MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Friday, January 29, 2016 11:59 AM
To: MSP-SEOCGIS
Subject: RE: Public Transit Information

BOOM....i'm in!

Thanks MSP GIS!

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Friday, January 29, 2016 11:51 AM
To: Bailey, Scott
Subject: RE: Public Transit Information

I think I added you, or at least sent an invitation to your user (msp_scott_bailey). You should be able to see that group now, if you can't, let me know.

From: Bailey, Scott [mailto:Scott.Bailey@fema.dhs.gov]
Sent: Friday, January 29, 2016 11:32 AM
To: MSP-SEOCGIS
Subject: *RE: Public Transit Information*

Awesome....thanks Nikkia!

Hey our plotter is fully operational. If you need print outs, send them my way and I'll run them over.

Also, can someone point me to the right direction on the Water Service Line Lead Layer on the AGOL? I've checked under Groups, Layers, and Files but am not seeing it. Can someone guide me to the data? Or if it's not up there, I can bring a flash drive over.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

WARNING: This e-mail transmission and any attachment(s) are covered by federal and state laws governing public records and electronic communication. This communication may contain **pre-decisional and/or U.S. Government information** that is not intended for release, review, retransmission, dissemination or use by anyone other than the intended recipient. This communication and any attachment(s) may include information that is protected from disclosure under the Freedom of Information Act, 5 U.S.C. § 552. If you have received this transmission in error, please notify the sender of receipt of the communication and then destroy all copies (electronic or otherwise) of the

transmission and attachments. Receipt by an unintended recipient does not waive any legal exemption from disclosure.

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Friday, January 29, 2016 11:02 AM
To: Bailey, Scott
Subject: FW: Public Transit Information

You had asked about these earlier.

-Nikkia

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Friday, January 29, 2016 10:41 AM
To: MSP-SEOCGIS
Subject: Re: Public Transit Information

Good morning,

I've attached the MTA bus routes and bus stopsshapefiles. I received this data from the MTA some time ago and used it once, so I'm not incredibly familiar with it.

I verified the bus routes in mid-2015 and they all seemed correct but I was told the bus stops aren't accurate.

On Fri, Jan 29, 2016 at 10:07 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Hey Calix,

Do you have information on the public transit infrastructure? They were hoping to have it available for planning of locations.

If it does not exist, we can work with what ever you have to flesh it out and get it in AGOL. It could be nice for you to have long term.

VR

--

Calix Martinez
GIS Technician

Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

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MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Friday, January 29, 2016 11:32 AM
To: MSP-SEOCGIS
Subject: RE: Public Transit Information

Awesome....thanks Nikkia!

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Also, can someone point me to the right direction on the Water Service Line Lead Layer on the AGOL? I've checked under Groups, Layers, and Files but am not seeing it. Can someone guide me to the data? Or if it's not up there, I can bring a flash drive over.

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To: Bailey, Scott
Subject: FW: Public Transit Information

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From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Friday, January 29, 2016 10:41 AM

To: MSP-SEOCGIS
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VR

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Friday, January 29, 2016 11:10 AM
To: MSP-SEOCGIS
Subject: Re: AGOL Accounts for Federal Partners

I don't see any issues with that. If you want to forward the requests to me I can make them.

I had a call yesterday with GIS staff from HHS, EPA, CDC, and FEMA about how we were going to share data and some operations they are carrying out. I was thinking I'd just add them to a AGOL group like we did originally. Brett Beardsley from FEMA has been my main point of contact and was hoping to do a call with me and MSP sometime next week when you have time.

On Fri, Jan 29, 2016 at 10:58 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
Calix,

We are getting a lot of requests to create AGOL accounts for federal personnel. In order to streamline this process, we were thinking it would be beneficial to establish an AGOL administrator account for a point of contact within the federal group that could manage/create these accounts. Do you see any issues with that? Any suggestions?

Thanks

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Friday, January 29, 2016 10:43 AM
To: MSP-SEOCGIS
Subject: Re: Updated Parcels

I'm going to pick up the splits and combinations from assessing today and start on that next week. I'm hoping to have it done by 2/5 at the latest.

On Fri, Jan 29, 2016 at 10:09 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Hey Calix,

What is the status of the 2016 Parcels? We were curious about it so that we could be using it to tie our information to.

We want to make sure the data we are using is the most current.

VR

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Friday, January 29, 2016 10:41 AM
To: MSP-SEOCGIS
Subject: Re: Public Transit Information
Attachments: MTA_Bus Routes.zip

Good morning,

I've attached the MTA bus routes and bus stopsshapefiles. I received this data from the MTA some time ago and used it once, so I'm not incredibly familiar with it.

I verified the bus routes in mid-2015 and they all seemed correct but I was told the bus stops aren't accurate.

On Fri, Jan 29, 2016 at 10:07 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

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Do you have information on the public transit infrastructure? They were hoping to have it available for planning of locations.

If it does not exist, we can work with what ever you have to flesh it out and get it in AGOL. It could be nice for you to have long term.

VR

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: MSP-SEOCGIS
Sent: Friday, January 29, 2016 10:04 AM
To: MSP-SEOCGIS
Subject: DHHS request

1. City of Flint pop - 100,000?
2. Number of homes - About 35,000
Since Oct 16, 2015....
3. Number of homes visited - State reports that every home has been visited.
4. Number of with filters hooked up and operational
5. Number of homes that have provided water samples - greater than 1000
6. Number of homes with Pb greater than 15 PPP
1. Number of children less than 6 yrs old in Flint
2. Number/percent of children less than 6 tested
3. Number/percent of children less than 5 ug/dl
4. Number/percent of children 5 - 10 ug/dl
5. number/percent of children greater than 10ug/dl

City of Flint Population: 99,000

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Friday, January 29, 2016 8:42 AM
To: Tchorzynski, James (MSP)
Cc: Forstat, David (DNR); Holmes, Mark (DTMB); MSP-SEOCGIS; plangc; Weston, Tom (DNR); MSP-SEOCGIS2
Subject: Re: Center for Shared Solutions

Both of those days work good for me. I'm just waiting to hear back from Public Works.

On Thu, Jan 28, 2016 at 2:16 PM, Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov> wrote:
Thusday sounds best for all.

Calix, is there a particular time that is best for you?

From: Forstat, David (DNR)
Sent: Thursday, January 28, 2016 1:18 PM
To: Holmes, Mark (DTMB); Tchorzynski, James (MSP); Calix Martinez
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); MSP-SEOCGIS2
Subject: RE: Center for Shared Solutions

If we could do Thursday, that would be better for me…I am booked all day Wed, but could send someone in my place if that was the only day….

From: Holmes, Mark (DTMB)
Sent: Thursday, January 28, 2016 11:12 AM
To: Tchorzynski, James (MSP); Calix Martinez
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); MSP-SEOCGIS2; Forstat, David (DNR)
Subject: RE: Center for Shared Solutions

John Clark and I will attend from Center for Shared Solutions. Wednesday or Thursday will work for us.

Mark

From: Tchorzynski, James (MSP) [mailto:TchorzynskiJ@michigan.gov]
Sent: Thursday, January 28, 2016 9:57 AM
To: Calix Martinez <cmartinez@cityofflint.com<mailto:cmartinez@cityofflint.com>>
Cc: MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>>; plangc <plangc@michigan.gov<mailto:plangc@michigan.gov>>; Weston, Tom (DNR) <westont1@michigan.gov<mailto:westont1@michigan.gov>>; Holmes, Mark (DTMB) <HolmesM3@michigan.gov<mailto:HolmesM3@michigan.gov>>; MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov<mailto:MSP-SEOCGIS2@michigan.gov>>
Subject: RE: Center for Shared Solutions

outstanding

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Thursday, January 28, 2016 9:30 AM
To: Tchorzynski, James (MSP)
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); Holmes, Mark (DTMB); MSP-SEOCGIS2
Subject: Re: Center for Shared Solutions

Both Wednesday and Thursday work great for me. We should probably coordinate with our DPW department as well. I'll reach out to them today.

On Thu, Jan 28, 2016 at 9:20 AM, Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov<mailto:TchorzynskiJ@michigan.gov>> wrote:
Hello Calix,

Can we shoot for mid-next week? What does your availability look like Wednesday/Thursday?

VR

From: Holmes, Mark (DTMB)
Sent: Wednesday, January 27, 2016 5:39 PM
To: Calix Martinez; MSP-SEOCGIS2
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; plangc
Subject: RE: Center for Shared Solutions

Hi Calix,

To follow up to James' email, I just wanted to introduce myself via email and provide you with my contact info, listed below.

We can be available to come to Flint, at a time that is convenient for you, and learn more about where we might be able to assist.

Mark

Mark Holmes, GISP, ENP
Geospatial Services Manager
Center for Shared Solutions
Michigan Department of Technology, Management, & Budget
holmesm3@michigan.gov<mailto:holmesm3@michigan.gov>
517-241-6469 – office

517-373-2939 - fax

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Wednesday, January 27, 2016 3:04 PM
To: MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov<mailto:MSP-SEOCGIS2@michigan.gov>>
Cc: Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov<mailto:TchorzynskiJ@michigan.gov>>; MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>>; plangc <plangc@michigan.gov<mailto:plangc@michigan.gov>>; Holmes, Mark (DTMB) <HolmesM3@michigan.gov<mailto:HolmesM3@michigan.gov>>

Subject: Re: Center for Shared Solutions

Thanks for the update James,

I think that'd be great. You're definitely correct. We want to make sure we're getting all we can from our current resources and want to build a sustainable framework moving forward.

On Wed, Jan 27, 2016 at 2:57 PM, MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov<mailto:MSP-SEOCGIS2@michigan.gov>> wrote:
Hey Calix,

I wanted to touch base as a result of a meeting we had this morning with the Center for Shared Solutions.

For background, they are the centralized resource here at the state for GIS. It's a very large group of GIS professionals with a wide range of skill sets and resources.

They asked how they could get involved and I recommended to them that they could potentially be of great benefit to you with regards to getting local resources optimized or built out that can be used to help manage infrastructure within the city long term. I know that they have standing relationships with ESRI and City Works (which I think is what the DPW is using). They could easily get representatives to the table from these vendors and start helping to build out a plan that is sustainable for the City of Flint that ensures you are getting the best from the software you have.

I don't want to push too far down this route unless you are comfortable with it. But, I think if we orchestrated a meeting with them they could really be helpful.

Please let me know your thoughts.

VR

James Tchorzynski

--
Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

--
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MSP-SEOCGIS

From: Bolger, Matt (MSP)
Sent: Thursday, January 28, 2016 8:00 PM
To: MSP-SEOCGIS
Subject: Re: An invitation to join an ArcGIS Online Organization, City of Flint. DO NOT REPLY

Alright! I'm in.

What are the layers for this project?

On Jan 28, 2016, at 7:51 PM, ArcGIS Notifications <notifications@arcgis.com> wrote:

James Tchorzynski has invited you to join an ArcGIS Online Organization, City of Flint.

Please click this link to finish setting up your account and establish your password:
https://www.arcgis.com/home/newuser.html?invitation=A6309e14f13734916ba3fede716ee054b

Note that your account has already been created for you with the username,

If you have difficulty signing in, please contact James Tchorzynski (msp-seocgis@michigan.gov). Be sure to include a description of the problem, the error message, and a screenshot.

For your reference, you can access the home page of the organization here:
http://Flint.maps.arcgis.com/home/

This link will expire in two weeks.

This is an automated email, please do not reply.

MSP-SEOCGIS

From:	MSP-SEOCGIS2
Sent:	Thursday, January 28, 2016 7:04 PM
To:	plangc; Scott.Bailey@fema.dhs.gov
Cc:	MSP-SEOCGIS
Subject:	Daily Parcel Contacted / Parcel Filter Status Maps
Attachments:	20160128_1700_Parcels_Contacted.pdf; 20160128_1700_Parcels_Filter_Status.pdf

Here are the daily parcel contacted and filter status maps for 1/28/16

Matt

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MSP-SEOCGIS

From: *plangc*
Sent: Thursday, January 28, 2016 5:51 PM
To: MSP-SEOCGIS
Subject: Nightly Numbers

Could you please run the updated numbers for the following areas:

- Residential parcels
- Active residential water subscribers

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Thursday, January 28, 2016 5:10 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS; Martinez, Calix
Subject: Request for Places of Worship map
Attachments: Document2.docx

Follow Up Flag: Follow up
Flag Status: Flagged

I am just forwarding the request through.
I printed the large map, they appreciate it and like it but want an updated version described below. Information in the attached document.

From: Russo, Mark (MSP) [mailto:RussoM3@michigan.gov]
Sent: Thursday, January 28, 2016 5:05 PM
To: Koleda, Ken
Subject: Document2

Can you please add the attached Churches to the MSP Places of Worship map.

I would like to see these attached five churches HIGHLIGHTED with the name, address, pastor, and POC on the map. Not sure if they can create a little box with the info.

These churches are serving as HUBs for surrounding churches.

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

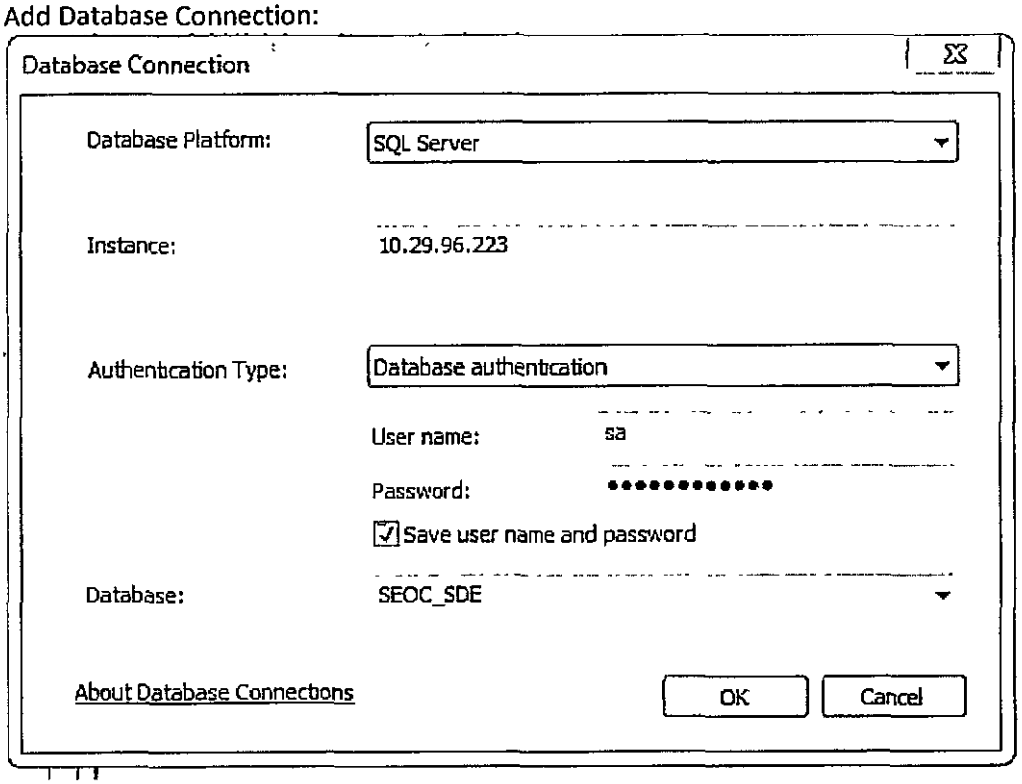
MSP-SEOCGIS

From: Anderson, Nikkia (MSP)
Sent: Thursday, January 28, 2016 4:31 PM
To: MSP-SEOCGIS; Suarez, Malyssa (MSP); MSP-SEOCGIS2; Chomentowski, Walter (MSP); McCormick, Matthew (MSP); Tchorzynski, James (MSP)
Subject: New Parcel Layer

The updated parcel layer with the 200ish parcels edited to show TwpSect & Id is complete.

I have put it in the new SDE on 223. The name of the layer is "C2015_Parcels_wFranchise_Sections_Master"

To connect to the new SDE.
Add Database Connection:



The password is the one that begins with "=-09". Using this login, you should be able to edit and access it.

PLEASE NOTE: Effective **February 1, 2016**, the **Preparedness & Training Section/Emergency Management and Homeland Security Division** is moving.

My new contact information will be:
Phone: 517-284-3998

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

Nikkia Anderson
GIS Database Analyst

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MSP-SEOCGIS

From: MSP-EOC-MDCIVILR
Sent: Thursday, January 28, 2016 4:28 PM
To: MSP-SEOCGIS
Cc: Bishop, Mark (MDCR)
Subject: Are these on your religious institutions map?
Attachments: Congregations.pdf

Congregation Beth Israel
5240 Calkins Road
Flint, MI 48532
810.732.6310 • FAX: 810.732.6314
Email: cbiflint@gmail.com

Kasi Sri Vishwanatha Temple Flin
Hindu Temple
1147 Elms Rd
Flint Township, MI 48532
810-733-5790

Khalsa Sikh Center Flint
Sikh Temple
7252 Fenton Rd
Grand Blanc, MI 48439
(810) 228-3663

Islamic Center of Flint
9447 Corunna Rd
Swartz Creek, MI 48473
(810) 406-2617

Grand Blanc Islamic Center
1479 E Baldwin Rd,
Grand Blanc, MI 48439
(810) 603-9920

Mark C. Bishop
Strategic Partnership Coordinator
Michigan Department of Civil Rights
Community Relations Division

Direct Dial SEOC Line 517-324-2313
Bishopm3@michigan.gov
MSP-EOC-MDCIVILR@michigan.gov

MSP-SEOCGIS

From: Maki, Brian (DNR)
Sent: Thursday, January 28, 2016 4:11 PM
To: Heckman, Daniel (DNR)
Cc: Forstat, David (DNR); MSP-SEOCGIS
Subject: Final Service Line Maps
Attachments: IAP_20160128_1500.pdf; DNR_Done_20160128_1500.pdf

Attached are the final Service Line Maps for the project. We were able to complete the data with these being the out puts. I'm going to be out of the office Fridat the 29th and Monday Feburary 1st. If you have any questions please contact Dave Forstat or Nick Dohm.

Thanks,

Brian Maki
GIS Support Unit Manager
Resource Assessment Section
Forest Resources Division
(517)284-5846
Makib1@michigan.gov

DNR GIS

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Thursday, January 28, 2016 4:09 PM
To: Bailey, Scott; MSP-SEOCGIS
Cc: Huffman, Dwayne; Ragsdale, Suzanne M
Subject: RE: Yesterdays statistics for Residential Properties

Scott,

We had intended to. Your contact is in our procedure and you should see it come a little after 1700 daily (gives time for team reports to come in).

From: Bailey, Scott [mailto:Scott.Bailey@fema.dhs.gov]
Sent: Thursday, January 28, 2016 12:10 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: Huffman, Dwayne; Ragsdale, Suzanne M
Subject: RE: Yesterdays statistics for Residential Properties

Hi MI GIS,

Would it be possible for you run these stats on a daily basis?

Or if the data is being pushed to the AGOL, I could pull stats for FEMA. Just point me in the right direction.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

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From: MSP-SEOCGIS2 [mailto:MSP-SEOCGIS2@michigan.gov]
Sent: Wednesday, January 27, 2016 12:32 PM

To: Huffman, Dwayne
Cc: Bailey, Scott; plangc; Kelenske, Chris (OGA); Katarsky, Anthony (MSP); MSP-SEOCOPSC; MSP-SEOCGIS
Subject: Yesterdays statistics for Residential Properties

AS OF 1/26/2016 AT 1700 USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking 38,238 residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- 34589 (90.5%) of the parcels have been engaged as part of response efforts
- 22356 (58%) of the parcels have been confirmed have some form of filter
- 10607 (28%) of the parcels have volunteered for water testing
- 5030 (13%) of the parcels have not had personal contact (not home or did not visit a POD)

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are 26673 residential parcels that have the ability to use the Flint Water System. Of these

- 25305 (95%) of the parcels have been engaged as part of response efforts
- 19433 (73%) of the parcels have been confirmed have some form of filter
- 9461 (35.5%) of the parcels have volunteered for water testing
- 3790 (14%) of the parcels have not had personal contact (not home or did not visit a POD)

Please let me know if you need anything else.

VR

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Thursday, January 28, 2016 4:08 PM
To: Koleda, Ken; MSP-SEOCGIS; Martinez, Calix
Subject: RE: Request from EOC/OPs
Attachments: Religious_Facilities_Map.pdf

Oddly, they requested it from us too. Attached is what was provided no more than 20 minutes ago.

From: Koleda, Ken [mailto:KKoleda@co.genesee.mi.us]
Sent: Thursday, January 28, 2016 3:25 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2; Martinez, Calix
Subject: Request from EOC/OPs

I have had a vague request for a map with ALL churches on it. At least that is what I believe they are saying. They call, and I have been down there three times and each time only one of the two requestors is there.

Anyway is this a layer you guys have? If you get this request and make a map I can always easily print the PDF here (as you know).

-Ken

Ken Koleda | GIS Director| Genesee County | 1101 Beach St., Room 210| Flint, MI 48502 | (810) 257-3163 |
kkoleda@co.genesee.mi.us

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 28, 2016 4:03 PM
To: Kelenske, Chris (MSP)
Cc: MSP-SEOCGIS2; MSP-SEOCGIS; Katarsky, Anthony (MSP); MSP-SEOCOPSC
Subject: RE: GIS Information - Deadline 5 p.m. 1/28/16

I hope this is comprehensive enough. I wrote it really fast and likely missed some things. I can refine further if needed.

- What have we done on the GIS side of things? Include the partners we have collaborated with.
  - Overall coordination
    - Coordinated the initial response of GIS staff from city (Calix Martinez), county (Ken Koleda) and state government
    - Inventoried GIS resources and conducted an onsite visit with Flint GIS staff who brought in Department of Public Works specialists to explain data and hand off data that would be critical to the incident
    - Build the GIS strategy for the response efforts of the Flint Water Emergency
    - Coordinated the integration of DNR and DTMB/CSS staff into SEOC operations
    - Coordinated the sharing of information with federal partners
    - Synchronized the efforts of approximately 25 GIS specialists supporting the Flint Water Emergency
    - Engaged the ESRI Disaster Response
  - Web-Based Tools
    - Built the plan to digitize field information and lead the initial deployment of iPADS from the City of Flint in coordination with Calix Martinez (City of Flint GIS Administrator)
    - iPAD deployment to install needed apps and configure accounts
    - Installed and configured apps for field teams, and worked with DTMB during each
    - Coordinated trainings with the field teams through the City of Flint GIS Coordinator (Calix Martinez)
    - Created several Collector Apps for field teams and PODS to push live updates to our databases for resource distributions
    - Created live dashboards for display in EOC's and ECC's that show live numbers from field teams and PODS and live track where teams have been during the day
    - Configured and assisted in the administration of the City of Flint's online GIS to act as a single platform for GIS information sharing
    - Created web-based map layers and published them to apps and the GIS website to facilitate field team activities (e.g. ~ the Vulnerable Populations app)
    - Live validated location information entered into the system when teams were in the field
    - Archived data and finished validating data for phases of the operation
  - Support to planning
    - Developed methods to tie field team activities to parcels so that statistics could be run on a per parcel basis
    - Developed field team areas and supplied maps by team area for field use and planning use that show areas to target by parcel
    - Provide metrics for completion as a percentage of the total parcels in the form of total number contacted, total number confirmed as having filters, total being tested, etc.
    - Created a layer of active water subscribers as it relates to parcels for use in analysis
    - Generated the methods used to quickly transfer old printed drafting maps of lead service lines to parcels and tied lead status to parcels for the highest risk areas of the city as it relates to the study conducted by Dr. Dr. Mona Hanna-Attisha and provided target areas for teams of known lead service lines (we completed 50% of the city and DNR completed remaining 50%)

        - Coordinated with U of M Flint to assist in the completion of their lead mapping initiatives and are planning a session to cross validate results against our findings from the maps developed during the emergency response
        - Cross validate addresses from state systems to confirm if they reside within the affected area
    - Generated printed maps for situational awareness
        - Maps of incident facilities (PODS, Warehouse, EOC, JIC, etc.) as they relate to specific local and state operations
        - Map key facilities from state agency and local databases related to the incident (e.g. ~ restaurants, health facilities, schools, etc.)
        - Maps of lead distributions from service line data
        - Maps of parcels broken down by field team data (e.g. ~ filter present, contacted, etc.)
        - Map out water test kit results and update heat maps of the affected area to show overall lead distributions and compare them to lead service lines data
    - Data
        - Coordinated the building of a centralized GIS repository at the SEOC and guided various entities in generating content in support of the incident from local, state, and federal partners
        - Build content from address lists to map out facilities in flint
        - Maintain statistics for percent parcels contacted
    - Accomplishments
- What are we currently doing?
    - Refining the numbers used to evaluate what parcels still need to be contacted
    - Working with recovery unit to streamline collection of data on multi-tenant commercial properties
    - Validating incoming field data
    - Maintaining apps and web-based GIS
    - Providing data to partnering GIS and coordinating GIS efforts for the response
    - Providing Field teams with lists and maps of parcels to target in the upcoming operational period by team area
    - Providing wall maps and hand out maps in support of planning and other initiatives
    - Maintaining databases
    - Coordinating with local GIS to build a long term plan for how the city will manage DPW resources into the future in coordination with DTMB/CSS and DNR
- *What needs to be done?*
    - We need to fully refine our numbers to flesh out areas of the city still need assistance
    - We need to empower Flint GIS and Public Works with tools and training to use modern technology to maintain their water infrastructure
        - CRITICAL TO LONG TERM RECOVERY
    - Develop a mechanism in conjunction with Flint and DEQ to track plumber activities so infrastructure changes are properly documented in City Asset Management Systems
        - CRITICAL TO LONG TERM RECOVERY
    - Continue to help plan SEOC resources and begin transitioning tasks that will be recurring for the foreseeable future to state departments responsible the respective content (water testing mapping to DEQ, infrastructure mapping to Flint DPW, etc.)
- What is the baseline information that other state and federal agencies need reference GIS?
    - Service lines
    - Water mains
    - Water valves
    - The Flint Water Infrastructure Report
    - Dr. Mona's Report (heatmap)
    - Water test kit heat maps
    - Full parcel information for the city (up to date)
    - Franchise customer locations (140 customers outside of Flint)
    - Team assignment areas used by the field

- Layers for CIKR that are being addressed by state agencies (restaurants, schools, daycares, etc.)
- Locations of multi-tenant

- What are the performance outcomes we need to meet individually and collectively?
  - Filter every active water users tap or account for gaps in coverage (knowing we will never reach 100%)
  - Build a plan to deploy an asset management solution for Flint DPW and train their public works persons to properly use it
  - Check all CIKR on the water system with an inspector
  - *Build a plan to populate changes to local infrastructure conducted as a result of response efforts into Flint* DPW tracking systems
  - Remediate the effects of lead at (1) positive water test sites and (2) confirmed lead line locations (with water testing first)

From: Kelenske, Chris (MSP)
Sent: Thursday, January 28, 2016 11:23 AM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: MSP-SEOCOPSC; Katarsky, Anthony (MSP); Tchorzynski, James (MSP)
Subject: GIS Information - Deadline 5 p.m. 1/28/16

By 5 pm today I need the following for a meeting with the Governor's Staff:

- What have we done on the GIS side of things? Include the partners we have collaborated with.
  - Accomplishments
- What are we currently doing?
- What needs to be done?
  - Hurdles?
- What is the baseline information that other state and federal agencies need reference GIS?
- What are the performance outcome we need to meet individually and collectively?
  - How do we get there?

Essentially this is an informational briefing I need to provide.

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police

PLEASE NOTE Effective February 1, 2016, the Emergency Management and Homeland Security Division is moving.

My new contact informaiton will be:

Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

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MSP-SEOCGIS

From: MSP-seocda1
Sent: Thursday, January 28, 2016 3:37 PM
To: MSP-SEOCOPSC; MSP-seoclgc; MSP-seocfgc; MSP-SEOCGIS2; MSP-SEOCGIS; Hollaender, Henrik (MSP); MSP-SEOC5; plangc
Subject: Bullets

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:

1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Audrey Walter, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Beardsley, Brett <brett.beardsley@fema.dhs gov>
Sent: Thursday, January 28, 2016 3:36 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: Smith, Melissa M. (ATSDR/DTHHS/OD)
Subject: AGOL viewer for Flint Access

Hi MI SP GIS,

I know you are extraordinarily busy, but, if possible, I would really appreciate it if you could give Melissa Smith from CDC access to your AGOL viewer for Flint when you have the chance. She is the GIS lead for CDC for the water contamination in Flint, MI. Her contact information is below:

Melissa M. Smith, MA
GIS Specialist
Geospatial Research, Analysis, and Services Program (GRASP)
Division of Toxicology and Human Health Sciences, NCEH-ATSDR, Centers for Disease Control and Prevention
zee7@cdc gov | Phone: 770-488-3855

Thanks,

Brett

Brett Beardsley
FEMA Region V
GIS Specialist
Desk: 312-408-5452

brett.beardsley@fema.dhs.gov

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Thursday, January 28, 2016 3:25 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2; Martinez, Calix
Subject: Request from EOC/OPs

I have had a vague request for a map with ALL churches on it. At least that is what I believe they are saying. They call, and I have been down there three times and each time only one of the two requestors is there.

Anyway is this a layer you guys have? If you get this request and make a map I can always easily print the PDF here (as you know).

-Ken

Ken Koleda | GIS Director| Genesee County | 1101 Beach St., Room 210| Flint, MI 48502 | (810) 257-3163 |
kkoleda@co.genesee.mi.us

MSP-SEOCGIS

From: MSP-SEOCGIS
Sent: Thursday, January 28, 2016 2:59 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS
Cc: MSP-SEOCGIS2; MSP-SEOCGIS
Subject: Question Responses for Governor draft

Draft – Please review

Thanks
Matt

What is the problem with apartment buildings and the data?

The parcel data does not tell us where the apartment building are located nor how many people are in each building.

Additionally, there are potentially multiple buildings within the same parcel.

The collection process does not have any spot for collecting apartment information. Apartment/Building numbers are entered into comments and address fields.

What is the data cleanup process? What is the cause and what is the fix?

1. Data entry of paper records
2. Checking/correction of both data entry and field entry points
3. Consolidation of multiple versions of form questions.

Causes:

- Paper forms slow to process, difficult to read, often are incomplete
- Bad address information from paper forms or PODS data entry
- Addresses that exist physically but are not in parcel data
- Variety of formats
- Multiple versions of questionnaires: multiple types of paper forms, multiple types of spreadsheets, multiple ArcGIS forms
- Questions are phrased differently. Yes/No responses were changed to Quantity and Type. This means there are unknown quantities initially distributed, though some assumptions can be made.
- Technology that works on laptops but not iPads and vice versa
- Technical and environmental difficulties such as temporary unavailable networking, cold temperatures

Fixes:

- Use iPad/Collector for ArcGIS for all data collection
- Improved training for field teams and data entry teams
- Quality Assurance/Quality Control teams

What are we doing regarding the mapping of water lines and the issue of lead lines to the curb?

EMHSD had begun digitizing paper maps from Flint Water Department. This project was passed to FEMA and finally to the DNR for completion.

The results will allow us to use this information in our GIS, maps, and future analyzes.

Who are the non-subscribers with filters and why do they need filters? Could they be subscribers at any time?

People who picked up filters from PODS
Bad address information
Out of date billing and parcel data

What is the # of potential non-contacted parcels in red zone?

If the red zone is Dr Mona, ...

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 28, 2016 2:18 PM
To: Maki, Brian (DNR); MSP-SEOCGIS
Cc: Sygo, Jim (DEQ); Forstat, David (DNR)
Subject: RE: Residential Water Sampling Results

Should be posted to AGOL now.

From: Maki, Brian (DNR)
Sent: Thursday, January 28, 2016 9:57 AM
To: MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Sygo, Jim (DEQ); Forstat, David (DNR)
Subject: Residential Water Sampling Results

James,

Can you get us some numbers related to this map as far as what the water lead level refers to, such as what puts it in the below verses the above actionable level? WE need to have this today for DEQ's Jim Sygo.

Thanks,

Brian Maki
GIS Support Unit Manager
Resource Assessment Section
Forest Resources Division
(517)284-5846
Makib1@michigan.gov

DNR GIS

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 28, 2016 2.17 PM
To: Forstat, David (DNR); Holmes, Mark (DTMB); Calix Martinez
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); MSP-SEOCGIS2
Subject: RE: Center for Shared Solutions

Thusday sounds best for all.

Calix, is there a particular time that is best for you?

From: Forstat, David (DNR)
Sent: Thursday, January 28, 2016 1:18 PM
To: Holmes, Mark (DTMB); Tchorzynski, James (MSP); Calix Martinez
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); MSP-SEOCGIS2
Subject: RE: Center for Shared Solutions

If we could do Thursday, that would be better for me...I am booked all day Wed, but could send someone in my place if that was the only day....

From: Holmes, Mark (DTMB)
Sent: Thursday, January 28, 2016 11:12 AM
To: Tchorzynski, James (MSP); Calix Martinez
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); MSP-SEOCGIS2; Forstat, David (DNR)
Subject: RE: Center for Shared Solutions

John Clark and I will attend from Center for Shared Solutions. Wednesday or Thursday will work for us.

Mark

From: Tchorzynski, James (MSP) [mailto:TchorzynskiJ@michigan.gov]
Sent: Thursday, January 28, 2016 9:57 AM
To: Calix Martinez <cmartinez@cityofflint.com>
Cc: MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>; plangc <plangc@michigan.gov>; Weston, Tom (DNR) <westont1@michigan.gov>; Holmes, Mark (DTMB) <HolmesM3@michigan.gov>; MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov>
Subject: RE: Center for Shared Solutions

outstanding

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Thursday, January 28, 2016 9:30 AM
To: Tchorzynski, James (MSP)
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); Holmes, Mark (DTMB); MSP-SEOCGIS2
Subject: Re: Center for Shared Solutions

Both Wednesday and Thursday work great for me. We should probably coordinate with our DPW department as well. I'll reach out to them today.

On Thu, Jan 28, 2016 at 9:20 AM, Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov> wrote:
Hello Calix,

Can we shoot for mid-next week? What does your availability look like Wednesday/Thursday?

VR

From: Holmes, Mark (DTMB)
Sent: Wednesday, January 27, 2016 5:39 PM
To: Calix Martinez; MSP-SEOCGIS2
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; plangc
Subject: RE: Center for Shared Solutions

Hi Calix,

To follow up to James' email, I just wanted to introduce myself via email and provide you with my contact info, listed below.

We can be available to come to Flint, at a time that is convenient for you, and learn more about where we might be able to assist.

Mark

Mark Holmes, GISP, ENP
Geospatial Services Manager
Center for Shared Solutions
Michigan Department of Technology, Management, & Budget
holmesm3@michigan.gov
517-241-6469 – office

517-373-2939 - fax

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Wednesday, January 27, 2016 3:04 PM
To: MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov>
Cc: Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>; MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>; plangc <plangc@michigan.gov>; Holmes, Mark (DTMB) <HolmesM3@michigan.gov>
Subject: Re: Center for Shared Solutions

Thanks for the update James,

I think that'd be great. You're definitely correct. We want to make sure we're getting all we can from our current resources and want to build a sustainable framework moving forward.

On Wed, Jan 27, 2016 at 2:57 PM, MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov> wrote:

Hey Calix,

I wanted to touch base as a result of a meeting we had this morning with the Center for Shared Solutions.

For background, they are the centralized resource here at the state for GIS. It's a very large group of GIS professionals with a wide range of skill sets and resources.

They asked how they could get involved and I recommended to them that they could potentially be of great benefit to you with regards to getting local resources optimized or built out that can be used to help manage infrastructure within the city long term. I know that they have standing relationships with ESRI and City Works (which I think is what the DPW is using). They could easily get representatives to the table from these vendors and start helping to build out a plan that is sustainable for the City of Flint that ensures you are getting the best from the software you have.

I don't want to push too far down this route unless you are comfortable with it. But, I think if we orchestrated a meeting with them they could really be helpful.

Please let me know your thoughts.

VR

James Tchorzynski

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 28, 2016 2:17 PM
To: Maki, Brian (DNR); MSP-SEOCGIS
Cc: Sygo, Jim (DEQ); Forstat, David (DNR)
Subject: RE: Residential Water Sampling Results

Can we get the feature service put into the AGOL Lead Working Group, Group?

Also, just to be sure. You guys will be mapping these as they come in?

VR

From: Maki, Brian (DNR)
Sent: Thursday, January 28, 2016 9:57 AM
To: MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Sygo, Jim (DEQ); Forstat, David (DNR)
Subject: Residential Water Sampling Results

James,

Can you get us some numbers related to this map as far as what the water lead level refers to, such as what puts it in the below verses the above actionable level? WE need to have this today for DEQ's Jim Sygo.

Thanks,

Brian Maki
GIS Support Unit Manager
Resource Assessment Section
Forest Resources Division
(517)284-5846
Makib1@michigan.gov

DNR GIS

MSP-SEOCGIS

From: MSP-EOC-MDCH
Sent: Thursday, January 28, 2016 2:11 PM
To: MSP-SEOCGIS
Cc: MSP-SEOCPIO; JICManager; Covey, Gabriel (MSP)
Subject: FW: Katie Bach

This is not something MDHHS would provide. Can GIS help?

From: MSP-SEOCPIO
Sent: Thursday, January 28, 2016 1:28 PM
To: MSP-EOC-MDCH; Thelen, Richard (DHHS)
Subject: FW: Katie Bach

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Bolger, Matt (MSP)
Sent: Thursday, January 28, 2016 1:26 PM
To: MSP-SEOCPIO
Cc: Covey, Gabriel (MSP); Thelen, Richard (DHHS); Banner, Shanon (MSP); JICManager
Subject: Re: Katie Bach

Kevin,

I think DHHS may have a relationship with SSA. Can you reach out to Rich Thelen to contact Katie Bach to respond to her inquiry about Federal SSA offices? GIS has a map that may be able to help.

Thank you,

Matt

From: JICManager
Sent: Thursday, January 28, 2016 1:14 PM
To: Banner, Shanon (MSP); Bolger, Matt (MSP)
Subject: FW: Katie Bach

See information below.

From: JICNews
Sent: Thursday, January 28, 2016 1:13 PM
To: JICManager
Subject: Katie Bach

Message Received From: Other - Government
Person Calling: Denise Copperthite
Organization: Federal Social Security Administration
Map Label:
Address:
Lat/Long: /
Time of Call: 01/28/2016 12:29.03
Phone Number: 410-965-7056
Email: denise.copperthite@ssa.gov

Inquiring on behalf of the 3 Flint SSA ofices in Flint on whether there is a graph/chart that identifies (by zip code/address) the local hot spots for lead.

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MSP-SEOCGIS

From: Forstat, David (DNR)
Sent: Thursday, January 28, 2016 1:28 PM
To: MSP-SEOCGIS
Cc: Dohm, Nicholas (DNR); Maki, Brian (DNR)
Subject: RE: AGOL Account and Service Line Data

James...
Can you gives us "export" permission for both the feature class and the new parcel layer...

From: MSP-SEOCGIS2
Sent: Monday, January 25, 2016 10:56 AM
To: Forstat, David (DNR)
Cc: MSP-SEOCGIS; Scott.Bailey@fema.dhs.gov
Subject: RE: AGOL Account and Service Line Data

Yes

From: Forstat, David (DNR)
Sent: Monday, January 25, 2016 10:16 AM
To: MSP-SEOCGIS2
Cc: MSP-SEOCGIS; Scott.Bailey@fema.dhs.gov
Subject: RE: AGOL Account and Service Line Data

Can you add the following DNR Staff to this GIS project..

Brian Maki (makib1@michigan.gov)
Nick Dohm (dohmn@michigan.gov)

Thanks...

From: MSP-SEOCGIS2
Sent: Monday, January 25, 2016 9:52 AM
To: Forstat, David (DNR)
Cc: MSP-SEOCGIS; Scott.Bailey@fema.dhs.gov
Subject: AGOL Account and Service Line Data

Hello David,

I have set you up with a publisher account for flint.maps.arcgis.com

This is a clearinghouse for data that people want to exchange. It's also used for our live field operations and ongoing data collection efforts.

There are quite a few files we have local that have not made it into AGOL. So please touch base if you feel you are missing something.

There is an AGOL group called "Lead Mapping Work Group" where we will be pushing data for you. The MXD within for geo-referencing is likely going to need the paths to be fixed.

All initial files are pushed as a zip. The two major folders are:

- Basemap Files: Gathered from Genesee County and City of Flint GIS to act as a root for building maps. Contains basic water infrastructure, parcels, parks, and other common datasets.
- Curb Box Maps: The root for lead mapping. The "Curb Box Maps" actually show the lead service lines for houses. We have georeferenced most of the images in these files. The actual geodatabase with the features being manipulated from the curb box maps is in Basemap Files > Parcels > Parcels.gdb . The "Service_Line_Index_Part_1_2" is the total points we worked prior to handing to FEMA. It is a domained point layer that shares its domain with the Parcels themselves so that the field matching is pretty seamless with the parcel layer found in the parcels.gdb using a spatial join.

Please give it a look and let us know if you have any questions.

Note, I've CC'd the FEMA GIS person who has been doing work on this for the past few days if you have questions on any of the newer entries that we will be loading to AGOL separately.

MSP-SEOCGIS

From: Forstat, David (DNR)
Sent: Thursday, January 28, 2016 1:18 PM
To: Holmes, Mark (DTMB); Tchorzynski, James (MSP); Calix Martinez
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); MSP-SEOCGIS2
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Mark Holmes, GISP, ENP

Geospatial Services Manager

Center for Shared Solutions

Michigan Department of Technology, Management, & Budget

holmesm3@michigan.gov

517-241-6469 – office

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I don't want to push too far down this route unless you are comfortable with it. But, I think if we orchestrated a meeting with them they could really be helpful.

Please let me know your thoughts.

VR

James Tchorzynski

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Calix Martinez

GIS Technician

Phone 810-766-7426 Ext. 3027

City of Flint Planning & Development

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--

Calix Martinez
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Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

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MSP-SEOCGIS

From: Kaufman, Marty <martyk@umflint.edu>
Sent: Thursday, January 28, 2016 12:21 PM
To: MSP-SEOCGIS
Subject: RE: State of Emergency: Flint drinking water contamination

Walter:

We are a bit confused by your statement. We have been doing the service line map updates on our campus, and are almost done. Please call.,...810.762.3355

Thanks,
Marty

Marty Kaufman, Ph.D.
Professor and Chair
Department of Earth and Resource Science University of Michigan-Flint

---

From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
Sent: Thursday, January 28, 2016 11:06 AM
To: Kaufman, Marty
Subject: RE: State of Emergency: Flint drinking water contamination

Marty:

We would like to update you on the status of service line data entry for the City of Flint. When would be a good time for a 15 minute phone call? Thank you.

Walter

From: Kaufman, Marty [martyk@umflint.edu]
Sent: Sunday, January 10, 2016 4:10 PM
To: MSP-SEOCGIS
Subject: Re: State of Emergency: Flint drinking water contamination

Ok

Marty

> On Jan 10, 2016, at 2:14 PM, "MSP-SEOCGIS" <MSP-SEOCGIS@michigan.gov> wrote:
>
> Marty:
>
> It looks like we cannot make it up to Flint physically so we would like to set up a telecon for 11am. The teleconference number is and access code is Thank you.
>
> Regards,

>
> Walter Chomentowski
> Emergency Management and Homeland Security Division Michigan State
> Police
> 4000 Collins Road
> Lansing, MI 48910
>
>
>
>
> -----Original Message-----
> From: Kaufman, Marty [mailto:martyk@umflint.edu]
> Sent: Sunday, January 10, 2016 10:01 AM
> To: MSP-SEOCGIS
> Cc: Rybarczyk, Greg; Rosencrants, Troy
> Subject: RE: State of Emergency: Flint drinking water contamination
>
> Hi Walter:
>
> I can meet at 11:00 A.M. on Monday (tomorrow). My office is in 516 Murchie Science. If you are not familiar with our campus, we are located on the west side of the Murchie Science Building. Visitors can park on the top level of the Mill Street Parking structure. I have copied our GIS Center director and manager; as they may be present to help answer your questions about this project.
>
> Marty
>
>
> Marty Kaufman, Ph.D.
> Professor and Chair
> Department of Earth and Resource Science University of Michigan-Flint
>
> _____
> From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
> Sent: Sunday, January 10, 2016 8:24 AM
> To: Kaufman, Marty
> Subject: RE: State of Emergency: Flint drinking water contamination
>
> Marty:
>
> We met with Rob Bincsik and Al Roberts last week and we would like to meet with you possibly on Monday if you are available. Let me know when you can meet the week of January 11 to discuss automation of the Curb Box maps. We can come to your office. Thanks.
>
> Regards,
>
>
> Walter Chomentowski
> Emergency Management and Homeland Security Division Michigan State
> Police
> 4000 Collins Road
> Lansing, MI 48910

>
>
>
> -----Original Message-----
> From: Kaufman, Marty [mailto:martyk@umflint.edu]
> Sent: Wednesday, January 06, 2016 5:23 PM
> To: MSP-SEOCGIS
> Cc: Rybarczyk, Greg; Rosencrants, Troy
> Subject: RE: State of Emergency: Flint drinking water contamination
>
> Hi Walter:
>
> We inspected the 44,000 index cards the City of Flint has and decided not to use them as part of a data conversion project we have ongoing with the City to identify lead service line connections. Many of the cards were initially written in pencil, and their information is not legible. Instead, we found out the City has over 240 files of jpegs that depict all of the parcels, and a text indicator for each parcel specifying the service connection; e.g., "lead" or "lead to galvanized". Since these are separate jpeg files and not in a GIS (Geographic Information System) file format, we wrote a proposal to the City to combine these separate files into one, and transfer the text string with the service line connection information to a digital GIS parcel file. The proposal was accepted by the City and we will begin work on this project early next week.
>
> The contact person at the City Water Dept. for information about these data, and the index cards is shown below.
>
> Robert Bincsik
> Water Service Center Supervisor
> City of Flint
> 3310 E. Court Street
> Flint, MI 48506
> Ph: 810.766.7202 ext. 3413
> Fx: 810.743.5758
>
> Regards,
>
> Marty
>
> Marty Kaufman, Ph.D.
> Professor and Chair
> Department of Earth and Resource Science University of Michigan-Flint
> _____
> From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
> Sent: Wednesday, January 06, 2016 3:33 PM
> To: Kaufman, Marty
> Subject: State of Emergency: Flint drinking water contamination
>
> Marty:
>
> The state has declared an emergency for the City of Flint and County of Genesee and that action resulted in activation of the State Emergency Operations Center. The state is coordinating geographic data collection and sharing to aid in spatial awareness of water contamination. I am part of the geographic data coordination and I am writing to find out if you have any information on 44,000 index cards describing the location of lead service lines in the City of Flint. Any information you can provide about this data set or refer me to someone who does would be appreciated. Thank you.

>
> Regards,
>
> Walter Chomentowski
> Emergency Management and Homeland Security Division Michigan State
> Police
> 4000 Collins Road
> Lansing, MI 48910
> Cell: 517-[illegible]

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MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Thursday, January 28, 2016 12:10 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: Huffman, Dwayne; Ragsdale, Suzanne M
Subject: RE: Yesterdays statistics for Residential Properties

Hi MI GIS,

Would it be possible for you run these stats on a daily basis?

Or if the data is being pushed to the AGOL, I could pull stats for FEMA. Just point me in the right direction.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

WARNING: This e-mail transmission and any attachment(s) are covered by federal and state laws governing public records and electronic communication. This communication may contain **pre-decisional and/or U.S. Government information** that is not intended for release, review, retransmission, dissemination or use by anyone other than the intended recipient. This communication and any attachment(s) may include information that is protected from disclosure under the Freedom of Information Act, 5 U.S.C. § 552. If you have received this transmission in error, please notify the sender of receipt of the communication and then destroy all copies (electronic or otherwise) of the transmission and attachments. Receipt by an unintended recipient does not waive any legal exemption from disclosure.

From: MSP-SEOCGIS2 [mailto:MSP-SEOCGIS2@michigan.gov]
Sent: Wednesday, January 27, 2016 12:32 PM
To: Huffman, Dwayne
Cc: Bailey, Scott; plangc; Kelenske, Chris (OGA); Katarsky, Anthony (MSP); MSP-SEOCOPSC; MSP-SEOCGIS
Subject: Yesterdays statistics for Residential Properties

AS OF 1/26/2016 AT 1700 USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking 38,238 residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- 34589 (90.5%) of the parcels have been engaged as part of response efforts
- 22356 (58%) of the parcels have been confirmed have some form of filter
- 10607 (28%) of the parcels have volunteered for water testing
- 5030 (13%) of the parcels have not had personal contact (not home or did not visit a POD)

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are 26673 residential parcels that have the ability to use the Flint Water System. Of these

- 25305 (95%) of the parcels have been engaged as part of response efforts
- 19433 (73%) of the parcels have been confirmed have some form of filter
- 9461 (35.5%) of the parcels have volunteered for water testing
- 3790 (14%) of the parcels have not had personal contact (not home or did not visit a POD)

Please let me know if you need anything else.

VR

MSP-SEOCGIS

From: Kelenske, Chris (MSP)
Sent: Thursday, January 28, 2016 11:24 AM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: MSP-SEOCOPSC; Katarsky, Anthony (MSP); Tchorzynski, James (MSP)
Subject: GIS Information - Deadline 5 p.m. 1/28/16

Importance: High

By 5 pm today I need the following for a meeting with the Governor's Staff:

- What have we done on the GIS side of things? Include the partners we have collaborated with.
  - Accomplishments
- What are we currently doing?
- What needs to be done?
  - Hurdles?
- What is the baseline information that other state and federal agencies need reference GIS?
- What are the performance outcome we need to meet individually and collectively?
  - How do we get there?

Essentially this is an informational briefing I need to provide.

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police

PLEASE NOTE Effective February 1, 2016, the Emergency Management and Homeland Security Division is moving.

My new contact informaiton will be:

Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

MSP-SEOCGIS

From: Holmes, Mark (DTMB)
Sent: Thursday, January 28, 2016 11:12 AM
To: Tchorzynski, James (MSP); Calix Martinez
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); MSP-SEOCGIS2; Forstat, David (DNR)
Subject: RE: Center for Shared Solutions

John Clark and I will attend from Center for Shared Solutions. Wednesday or Thursday will work for us.

Mark

From: Tchorzynski, James (MSP) [mailto:TchorzynskiJ@michigan.gov]
Sent: Thursday, January 28, 2016 9:57 AM
To: Calix Martinez <cmartinez@cityofflint.com>
Cc: MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>; plangc <plangc@michigan.gov>; Weston, Tom (DNR) <westont1@michigan.gov>; Holmes, Mark (DTMB) <HolmesM3@michigan.gov>; MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov>
Subject: RE: Center for Shared Solutions

outstanding

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Thursday, January 28, 2016 9:30 AM
To: Tchorzynski, James (MSP)
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); Holmes, Mark (DTMB); MSP-SEOCGIS2
Subject: Re: Center for Shared Solutions

Both Wednesday and Thursday work great for me. We should probably coordinate with our DPW department as well. I'll reach out to them today.

On Thu, Jan 28, 2016 at 9:20 AM, Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov> wrote:

Hello Calix,

Can we shoot for mid-next week? What does your availability look like Wednesday/Thursday?

VR

From: Holmes, Mark (DTMB)
Sent: Wednesday, January 27, 2016 5:39 PM
To: Calix Martinez; MSP-SEOCGIS2
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; plangc
Subject: RE: Center for Shared Solutions

Hi Calix,

To follow up to James' email, I just wanted to introduce myself via email and provide you with my contact info, listed below.

We can be available to come to Flint, at a time that is convenient for you, and learn more about where we might be able to assist.

Mark

Mark Holmes, GISP, ENP

Geospatial Services Manager

Center for Shared Solutions

Michigan Department of Technology, Management, & Budget

holmesm3@michigan.gov

517-241-6469 – office

517-373-2939 - fax

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Wednesday, January 27, 2016 3:04 PM
To: MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov>
Cc: Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>; MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>; plangc <plangc@michigan.gov>; Holmes, Mark (DTMB) <HolmesM3@michigan.gov>
Subject: Re: Center for Shared Solutions

Thanks for the update James,

I think that'd be great. You're definitely correct. We want to make sure we're getting all we can from our current resources and want to build a sustainable framework moving forward.

On Wed, Jan 27, 2016 at 2:57 PM, MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov> wrote:

Hey Calix,

I wanted to touch base as a result of a meeting we had this morning with the Center for Shared Solutions.

For background, they are the centralized resource here at the state for GIS. It's a very large group of GIS professionals with a wide range of skill sets and resources.

They asked how they could get involved and I recommended to them that they could potentially be of great benefit to you with regards to getting local resources optimized or built out that can be used to help manage infrastructure within the city long term. I know that they have standing relationships with ESRI and City Works (which I think is what the DPW is using). They could easily get representatives to the table from these vendors and start helping to build out a plan that is sustainable for the City of Flint that ensures you are getting the best from the software you have.

I don't want to push too far down this route unless you are comfortable with it. But, I think if we orchestrated a meeting with them they could really be helpful.

Please let me know your thoughts.

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James Tchorzynski

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Calix Martinez

GIS Technician

Phone 810-766-7426 Ext. 3027

City of Flint Planning & Development

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Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

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MSP-SEOCGIS

From: Weston, Tom (DNR)
Sent: Thursday, January 28, 2016 11:08 AM
To: MSP-SEOCGIS; Katarsky, Anthony (MSP)
Cc: Badgero, William (MDOS)
Subject: RE: Question Regarding Request for Addresses

All

That request obviously came from me, having access to address data will help us map out what parcel data we may have missed from the original file given to us by the City of Flint.. The more data we can see the better chance we have of ensuring we've documented all areas of concern.

From: MSP-SEOCGIS
Sent: Thursday, January 28, 2016 11:02 AM
To: Katarsky, Anthony (MSP)
Cc: Badgero, William (MDOS); Weston, Tom (DNR)
Subject: RE: Question Regarding Request for Addresses

Sir,

I'm not sure what this request was in reference to. Bill may have highlighted something that may be duplicative.

I can say that we met yesterday with DNR GIS and DTMB GIS to streamline efforts and prevent anything duplicative.

My understanding from that point is that the primary tasks assigned to DNR from the SEOC are:

- Provide maps of lead service lines with raw data to SEOC
- Provide maps of water testing results with raw data to SEOC
- Coordinate the collection of future data on water infrastructure with SEOC (plumber activities, service line replacements, main replacements, etc.)
- Provide support to DEQ/DNR ECC efforts

As part of this we are going to coordinate a meeting between DNR GIS, DTMB GIS, and local GIS to develop a long term strategy for GIS. This is tentatively scheduled for mid-next week. As part of this meeting we are looking to leverage DTMB GIS to take the lead in determining how we can enable Flint to manage all of this data long term and develop a proposal to optimize the data management resources for City of Flint Department of Public Works resources into the future.

VR

James Tchorzynski

From: Katarsky, Anthony (MSP)
Sent: Thursday, January 28, 2016 10:46 AM
To: MSP-SEOCGIS
Subject: FW: Question Regarding Request for Addresses
Importance: High

Let's discuss...

From: Badgero, William (MDOS)
Sent: Thursday, January 28, 2016 9:54 AM
To: Katarsky, Anthony (MSP)
Cc: MSP-seoclgc
Subject: FW: Question Regarding Request for Addresses
Importance: High

Tony,

Per your reminder on the 0930 call this morning, I believe I have received a request similar to what you are talking about – that there are multiple groups working on things...

My boss received a request yesterday from the DNR GIS guy, Tom Weston, for all of our addresses we have. She is seeking approval from our Chief of Staff, Mike Senyko, to expend the resources from other projects to approve this.

I wanted to let you and the Logistics chief know about this to see if this is something going on outside of the SEOC, or if this should be something I put in a SitRep?

Thanks,
Bill

From: Badgero, William (MDOS)
Sent: Thursday, January 28, 2016 9:18 AM
To: MSP-seoclgc <MSP-seoclgc@michigan.gov>
Subject: Question Regarding Request for Addresses
Importance: High

I would like to know if the request for all of MDOS addresses from DNR is one that should have gone through Logistics section?

We are working on getting approval for the staff time and effort required for this request now, and I hope to be able to report out at 0930 today how long this will take if approved.

We would also like to know the zip codes for the addresses (request was made by Tom Weston of DNR for our Driver, Voter, and Vehicle Registration records).

Thank you,
Bill

William Badgero, Director
Office of Occupancy Services
Michigan Department of State of Michigan

F: 517.335.6955

MSP-SEOCGIS

From: Badgero, William (MDOS)
Sent: Thursday, January 28, 2016 11:08 AM
To: MSP-SEOCGIS
Cc: Katarsky, Anthony (MSP); Weston, Tom (DNR)
Subject: Re: Question Regarding Request for Addresses

Thanks James.

As I suspected, it could just be an effort to support this request, as we do have a lot of addresses. That was the first thought I had when I had heard Tom called Rose.

With that said, we are able to look into providing these addresses if the request does come through the Mi-CIMs process as a possible data source.

Thank you,
Bill

William Badgero
Office of Occupancy Services
Department of State

On Jan 28, 2016, at 11:02 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

> Sir,
>
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VR

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William Badgero, Director

Office of Occupancy Services
Michigan Department of State of Michigan

F: 517.335.6955

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MSP-SEOCGIS

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MSP-SEOCGIS

From: Weston, Tom (DNR)
Sent: Thursday, January 28, 2016 10:26 AM
To: Tchorzynski, James (MSP); Calix Martinez
Cc: MSP-SEOCGIS; plangc, Holmes, Mark (DTMB); MSP-SEOCGIS2; Maki, Brian (DNR); Forstat, David (DNR)
Subject: RE: Center for Shared Solutions

The DNR team will be free to meet either day..

From: Tchorzynski, James (MSP)
Sent: Thursday, January 28, 2016 9:57 AM
To: Calix Martinez
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); Holmes, Mark (DTMB); MSP-SEOCGIS2
Subject: RE: Center for Shared Solutions

outstanding

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Thursday, January 28, 2016 9:30 AM
To: Tchorzynski, James (MSP)
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); Holmes, Mark (DTMB); MSP-SEOCGIS2
Subject: Re: Center for Shared Solutions

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Mark

Mark Holmes, GISP, ENP

Geospatial Services Manager

Center for Shared Solutions

Michigan Department of Technology, Management, & Budget

holmesm3@michigan.gov

517-241-6469 – office

517-373-2939 - fax

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To: MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov>
Cc: Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>; MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>; plangc <plangc@michigan.gov>; Holmes, Mark (DTMB) <HolmesM3@michigan.gov>
Subject: Re: Center for Shared Solutions

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Please let me know your thoughts.

VR

James Tchorzynski

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Calix Martinez

GIS Technician

Phone 810-766-7426 Ext. 3027

City of Flint Planning & Development

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MSP-SEOCGIS

From: Maki, Brian (DNR)
Sent: Thursday, January 28, 2016 9:57 AM
To: MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Sygo, Jim (DEQ); Forstat, David (DNR)
Subject: Residential Water Sampling Results
Attachments: 20160127_Residents_Sampled_Results.pdf

James,

Can you get us some numbers related to this map as far as what the water lead level refers to, such as what puts it in the below verses the above actionable level? WE need to have this today for DEQ's Jim Sygo.

Thanks,

Brian Maki
GIS Support Unit Manager
Resource Assessment Section
Forest Resources Division
(517)284-5846
Makib1@michigan.gov

DNR GIS

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 28, 2016 9:57 AM
To: Calix Martinez
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); Holmes, Mark (DTMB); MSP-SEOCGIS2
Subject: RE: Center for Shared Solutions

outstanding

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Thursday, January 28, 2016 9:30 AM
To: Tchorzynski, James (MSP)
Cc: MSP-SEOCGIS; plangc; Weston, Tom (DNR); Holmes, Mark (DTMB); MSP-SEOCGIS2
Subject: Re: Center for Shared Solutions

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VR

From: Holmes, Mark (DTMB)
Sent: Wednesday, January 27, 2016 5:39 PM
To: Calix Martinez; MSP-SEOCGIS2
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; plangc
Subject: RE: Center for Shared Solutions

Hi Calix,

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Mark

Mark Holmes, GISP, ENP

Geospatial Services Manager

Center for Shared Solutions

Michigan Department of Technology, Management, & Budget

holmesm3@michigan.gov

517-241-6469 – office

[illegible] mobile

517-373-2939 - fax

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Wednesday, January 27, 2016 3:04 PM
To: MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov>
Cc: Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>; MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>; plangc <plangc@michigan.gov>; Holmes, Mark (DTMB) <HolmesM3@michigan.gov>
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James Tchorzynski

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MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Thursday, January 28, 2016 9:52 AM
To: Martinez, Calix; MSP-SEOCGIS; MSP-SEOCGIS2
Subject: RE: Pro bono GIS work

I have also received an offer from a fellow in Florida.

=======

Hi Ken,

My name is JJ Moran and I was watching the news about Flint this evening. I understand that the lead pipe locations are on old cards and that they have address data on them.

I'd like to help, are you interested in a temporary GIS volunteer? I'm not looking for credits or anything like that, I just thought that I would offer up my services for free. Call it good karma :)

I've been in the GIS business for about 8 years and work/live in Orlando, FL. I also have a 5 years in data entry and database management.

I can contribute a few hours each week so if you're interested let me know.

Thanks,
JJ

==========

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Thursday, January 28, 2016 9:49 AM
To: MSP-SEOCGIS; MSP-SEOCGIS2; Koleda, Ken
Subject: Fwd: Pro bono GIS work

Good morning,

I received an email from Richard Knapp, a GIS Analyst in Dallas, that offered to do some pro bono work if we need it. I think we're covered as far as work goes at the city, but if there is any assistance at the county or state that he can provide he's an available resource.

---------- Forwarded message ----------
From: **Knapp, Richard** <richard.knapp@dallascityhall.com>
Date: Wed, Jan 27, 2016 at 8:01 PM
Subject: Pro bono GIS work
To: "cmartinez@cityofflint.com" <cmartinez@cityofflint.com>, "kschronce@cityofflint.com" <kschronce@cityofflint.com>

Gentlemen;

From all of the stories about the City Flint water crisis, I'll bet that you need some help.

I'm willing to provide ***limited pro bono work***. I work in a ESRI shop and can access the Michigan GIS Open Data portal. I am willing to help you remotely with any project that you may need. I'm also a member of Texas Emergency GIS Response Team(EGRT), a volunteer organization that aids local communities during disasters, so I know that bad thing happen to good people.

Call if you need me.

R. Michael Knapp

GIS Analyst

GIS Services

Dallas Water Utilities

1500 Marilla, 7FS

Dallas, Texas 75201

214-671-9060 office

--

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Phone 810-766-7426 Ext. 3027
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MSP-SEOCGIS

From: Bolger, Matt (MSP)
Sent: Thursday, January 28, 2016 9:35 AM
To: MSP-SEOCGIS
Subject: Re: GIS email address

Can you send me the web link for the GIS map?

On Jan 28, 2016, at 9:10 AM, MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov> wrote:

Inspector,

MSP-SEOCGIS@michigan.gov

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Mark Holmes, GISP, ENP

Geospatial Services Manager

Center for Shared Solutions

Michigan Department of Technology, Management, & Budget

holmesm3@michigan.gov

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517-373-2939 - fax

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Cc: Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>; MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>; plangc <plangc@michigan.gov>; Holmes, Mark (DTMB) <HolmesM3@michigan.gov>
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James Tchorzynski

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

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To: Bolger, Matt (MSP)
Cc: MSP-SEOCGIS
Subject: GIS email address

Inspector,

MSP-SEOCGIS@michigan.gov

Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Maki, Brian (DNR)
Sent: Thursday, January 28, 2016 8:35 AM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: Forstat, David (DNR)
Subject: ROWE Data
Attachments: Curb box location data from maps and new cards.xls

All,

We have this spreadsheet that contains a lot of data for service lines coming into homes. Has this been already gone thorugh?

Would one of your gropu be able to geocode both of the datasheets in this excel sheet to the Parcel data for Flint? This would be very beneficial for us to be able to check/update that we have the most recent data.

Please give me a call if you have any questions.

Thanks,

Brian Maki
GIS Support Unit Manager
Resource Assessment Section
Forest Resources Division
(517)284-5846
Makib1@michigan.gov

DNR GIS

MSP-SEOCGIS

From:	Maki, Brian (DNR)
Sent:	Thursday, January 28, 2016 8:29 AM
To:	MSP-SEOCGIS2; MSP-SEOCGIS
Subject:	Updated Maps for Flint Service Lines
Attachments:	IAP_20160127.pdf; DNR_Done_20160127.pdf

All,

Attached are 2 new maps that the DNR produced for our briefing this morning. As of last night, we had about 19,000 of the 26,000 records placed on the map. We are looking to be finished with this initiative today and will get you final shapefiles when we are done. We have pushed out a updated version to the Lead Work Group in AGOL that reflects these additional points.

Let me know if you need anything else from us.

Thanks,

Brian Maki
GIS Support Unit Manager
Resource Assessment Section
Forest Resources Division
(517)284-5846
Makib1@michigan.gov

DNR GIS

MSP-SEOCGIS

From: Forstat, David (DNR)
Sent: Thursday, January 28, 2016 7:42 AM
To: MSP-SEOCGIS; Scott.Bailey@fema.dhs.gov
Subject: Updated Maps from 1800hr last nnight
Attachments: IAP_20160127.pdf; DNR_Done_20160127.pdf

Importance: High

FYI...
Looks like we will be done mid afternoon today!!

From: Maki, Brian (DNR)
Sent: Wednesday, January 27, 2016 9:31 PM
To: Forstat, David (DNR)
Cc: Heckman, Daniel (DNR)
Subject: Maps for Tomorrow

Can you print out the attached maps? Also, here is an updated word document.

Thanks,

Brian Maki
GIS Support Unit Manager
Resource Assessment Section
Forest Resources Division
(517)284-5846
Makib1@michigan.gov

DNR GIS

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 27, 2016 7:14 PM
To: plangc; MSP-SEOCGIS
Subject: RE: Filter Number

22,939 parcels with filters.

From: plangc
Sent: Wednesday, January 27, 2016 6:46 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: Filter Number

Could you please provide me the number of homes with filters? The last date I have numbers for is 1/25/2016.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 27, 2016 7:09 PM
To: plangc; Kelenske, Chris (MSP); Katarsky, Anthony (MSP); MSP-SEOCGIS
Subject: Daily Parcel Contacted / Parcel Filter Status Maps
Attachments: 20160127_1700_Parcels_Filter_Status.pdf; 20160127_1700_Parcels_Contacted.pdf

Today's updated Parcel Contact Map & Parcel Filter Status Map.

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MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 27, 2016 6:49 PM
To: plangc
Cc: MSP-SEOCOPSC; Kelenske, Chris (MSP); Katarsky, Anthony (MSP); MSP-SEOCGIS
Subject: Totals from Todays Activities

AS OF **1/27/2016** AT 1700 USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking **38238** residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- **34849 (91%)** of the parcels have been engaged as part of response efforts
- **22939 (60%)** of the parcels have been confirmed have some form of filter
- **10723 (28%)** of the parcels have volunteered for water testing
- **4918 (13%)** of the parcels have not had personal contact (not home or did not visit a POD)

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26673** residential parcels that have the ability to use the Flint Water System. Of these

- **25457 (95%)** of the parcels have been engaged as part of response efforts
- **19677 (74%)** of the parcels have been confirmed have some form of filter
- **9561 (36%)** of the parcels have volunteered for water testing
- **3718 (14%)** of the parcels have not had personal contact (not home or did not visit a POD)

Please let me know if you need anything else.

MSP-SEOCGIS

From: plangc
Sent: Wednesday, January 27, 2016 6:46 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: Filter Number

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Michigan State Police/Emergency Management and Homeland Security
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MSP-SEOCGIS

From: MSP-EOC-MDCH
Sent: Wednesday, January 27, 2016 6:00 PM
To: MSP-SEOCGIS
Subject: Zip Code Mystery Solved!

LARA confirmed that the "special" zip codes we were tracking down are actually coded in their licensing system as "laboratories." So although they may have had clinics at those locations at one point, some of them are now GM labs, many of them no longer exist (i.e. the one that the river now runs through where it used to be, empty parking lot, etc.).

Jennifer Lixey Terrill
MDHHS, EMC

MSP-SEOCGIS

From: Holmes, Mark (DTMB)
Sent: Wednesday, January 27, 2016 5:39 PM
To: Calix Martinez; MSP-SEOCGIS2
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; plangc
Subject: RE: Center for Shared Solutions

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James Tchorzynski

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MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 27, 2016 4:56 PM
To: FEDERALSEOC
Cc: MSP-SEOCGIS
Subject: Team Activity Spreadsheet
Attachments: FCT_V4_V3_2016_01_27_1644.xlsx

Please note, as stated in the briefing there is extra data that came in through a different source than what is showing on the dashboard.

VR

MSP-SEOCGIS

From: Holmes, Mark (DTMB)
Sent: Wednesday, January 27, 2016 4.36 PM
To: MSP-SEOCGIS
Cc: *Tchorzynski, James (MSP); MSP-SEOCGIS2; Forstat, David (DNR); Weston, Tom (DNR);* Surber, Rob (DTMB)
Subject: Follow up from today's meeting

Hi James,

As a follow up to our meeting this morning here is information that I was to provide to you.

Here is Scott Noldy's availability next week. Please contact him to finalize a time to meet about SDE data management discussion. If next week does not work for MSP, we can provide additional availability for other dates.

Monday – Free until 1:00pm
Tuesday – Free until 2:00pm
Thursday – Free after 10:30am
Friday – Open all day

For the conference call that you are going to set up for regular communication, please add the following people from CSS. We may not all be on each call but that way everyone has the meeting appointments for the recurring call.

Rob Surber
Mark Holmes
John Clark
Josh Ross
Scott Noldy

We can continue to discuss address cleansing scenarios for existing database sources.

John Clark and I will make ourselves available for future discussions with the City and/or County to support their current needs and looking at longer term needs.

Thanks for taking the time to meet with all of us this morning and just let us know where we can continue to support the response.

Mark

Mark Holmes, GISP, ENP
Geospatial Services Manager
Center for Shared Solutions
Michigan Department of Technology, Management, & Budget
holmesm3@michigan.gov
517-241-6469 – office
– mobile
517-373-2939 - fax

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 27, 2016 4:30 PM
To: MSP-EOC-MDLARA
Cc: MSP-SEOCGIS
Subject: FW: zip codes

See below zips

From: MSP-SEOCGIS
Sent: Wednesday, January 27, 2016 3:49 PM
To: MSP-SEOCGIS2
Subject: zip codes

Searched google maps and imagery to determine the following:

48501 = point in river, falls within 48502 & 48503
48531 = point that falls within 48504
48550 = abandoned plant, falls within 48505
48551 = GM facility, falls within 48507
48552 = GM facility, falls within 48507
48553 = GM facility, falls within 48507
48554 = GM facility, falls within 48507
48555 = abandoned plant, falls within 48504
48556 = abandoned plant, falls within 48506
48557 = Diplomat Specialty Pharmacy, falls within 48507

MSP-SEOCGIS

From: Anderson, Nikkia (MSP)
Sent: Wednesday, January 27, 2016 4:18 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: Outline

"Outline" with franchise. I'm not a fan, but some of the parcels are attached to the main polygon now.
Feature Class: CityofFlint_wFranchise_Outline
Location: T:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\FlintWaterContamination.gdb
Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Anderson, Nikkia (MSP)
Sent: Wednesday, January 27, 2016 4:18 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: Outline

"Outline" with franchise. I'm not a fan, but some of the parcels are attached to the main polygon now.
Feature Class: CityofFlint_wFranchise_Outline
Location: T:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\FlintWaterContamination.gdb

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: MSP-seocda1
Sent: Wednesday, January 27, 2016 3:47 PM
To: MSP-SEOCOPSC; MSP-seoclgc; MSP-SEOCGIS; MSP-SEOCGIS2; MSP-seocfgc; plangc; Hollaender, Henrik (MSP)
Subject: Bullets

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:

1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Thanks,

Zachary Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 27, 2016 3:36 PM
To: Calix Martinez
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; plangc; Holmes, Mark (DTMB)
Subject: RE: Center for Shared Solutions

Mark Holmes (CC'd) is the point of contact with CSS that we can use to help coordinate the meeting.

Ideally, we would have them come meet with you so that we can touch base with DPW and others if needed while down there.

Is there a time that would be best for you?

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Wednesday, January 27, 2016 3:04 PM
To: MSP-SEOCGIS2
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; plangc; Holmes, Mark (DTMB)
Subject: Re: Center for Shared Solutions

Thanks for the update James,

I think that'd be great. You're definitely correct. We want to make sure we're getting all we can from our current resources and want to build a sustainable framework moving forward.

On Wed, Jan 27, 2016 at 2:57 PM, MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov> wrote:

Hey Calix,

I wanted to touch base as a result of a meeting we had this morning with the Center for Shared Solutions.

For background, they are the centralized resource here at the state for GIS. It's a very large group of GIS professionals with a wide range of skill sets and resources.

They asked how they could get involved and I recommended to them that they could potentially be of great benefit to you with regards to getting local resources optimized or built out that can be used to help manage infrastructure within the city long term. I know that they have standing relationships with ESRI and City Works (which I think is what the DPW is using). They could easily get representatives to the table from these vendors and start helping to build out a plan that is sustainable for the City of Flint that ensures you are getting the best from the software you have.

I don't want to push too far down this route unless you are comfortable with it. But, I think if we orchestrated a meeting with them they could really be helpful.

Please let me know your thoughts.

VR

James Tchorzynski

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Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

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MSP-SEOCGIS

From: Goldblatt, Andrew G <Andrew.Goldblatt@fema.dhs.gov>
Sent: Wednesday, January 27, 2016 3:15 PM
To: MSP-SEOCGIS; GISSupport; MSP-SEOCGIS2
Subject: RE. EM-3375 211 Call Maps & Data

Good afternoon Michigan State Police,

I just logged into my AGOL account and do not have an invitation. My username is agoldblatt and my email is Andrew.goldblatt@fema.dhs.gov.

Thank you very much, I appreciate you're assistance in this matter. Please let me know if you need anything else from me.

Also, I would like to invite you to join a daily GIS coordination call we are having from 2:00-3:00 each afternoon. If interested, please let me know and I will send the meeting invite.

Thanks again,

Andy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 27, 2016 8:27 AM
To: Beardsley, Brett; GISSupport; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: RE: EM-3375 211 Call Maps & Data

Invitations have been sent to ArcGIS Online _____
From: Beardsley, Brett [brett.beardsley@fema.dhs.gov]
Sent: Tuesday, January 26, 2016 7:01 PM
To: GISSupport; MSP-SEOCGIS; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: RE: EM-3375 211 Call Maps & Data

Hi Rob,

I think that would be simpler, but it's up to the Michigan State Police GIS Team to give you all access that way. Hopefully they can make that happen.

Regards,

Brett

Brett Beardsley
FEMA Region V
GIS Specialist
Desk: 312-408-5452

brett.beardsley@fema.dhs.gov<mailto:brett.beardsley@fema.dhs.gov>

From: GISSupport [mailto:GISSupport@hhs.gov]
Sent: Tuesday, January 26, 2016 6:43 PM
To: Beardsley, Brett; MSP-SEOCGIS@michigan.gov; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: Re: EM-3375 211 Call Maps & Data

Brett,

Hi, my name is Rob Shankman and I am the GIS team lead for HHS GIS. Would it be simpler to give the HHS GIS a single account for the team to use instead of granting one account for each of us as Phil has requested? The group account can be associated with the email (GISSupport@hhs.gov) and then we could all gain access to this data. If you'd rather each of us have our own connection we have 3 GIS staff here that would need an account. Robert.Shankman@hhs.gov, Jeffrey.Marion@hhs.gov and Philip.Quach@hhs.gov.

Thanks and look forward to working with you,

Rob Shankman

Robert M. Shankman, GISP
Department of Health & Human Services
Assistant Secretary for Preparedness and Response (ASPR) Office of Emergency Management (OEM) GIS Team Lead
GeoHEALTH Program Coordinator Division of Fusion Senior GIS Analyst O'Neill Federal Building, 200 C Street SW
Washington, DC 20024

http://GeoHEALTH.hhs.gov
GeoHEALTH@hhs.gov

202-205-4748

From: Beardsley, Brett <brett.beardsley@fema.dhs.gov>
Sent: Tuesday, January 26, 2016 4:35 PM
To: MSP-SEOCGIS@michigan.gov; MSP-SEOCGIS2
Cc: GISSupport; Goldblatt, Andrew G
Subject: FW: EM-3375 211 Call Maps & Data

Hi MI SP GIS,

brett.beardsley@fema.dhs.gov<mailto:brett.beardsley@fema.dhs.gov>

From: GISSupport [mailto:GISSupport@hhs.gov]
Sent: Tuesday, January 26, 2016 6:43 PM
To: Beardsley, Brett; MSP-SEOCGIS@michigan.gov; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: Re: EM-3375 211 Call Maps & Data

Brett,

Hi, my name is Rob Shankman and I am the GIS team lead for HHS GIS. Would it be simpler to give the HHS GIS a single account for the team to use instead of granting one account for each of us as Phil has requested? The group account can be associated with the email (GISSupport@hhs.gov) and then we could all gain access to this data. If you'd rather each of us have our own connection we have 3 GIS staff here that would need an account. Robert.Shankman@hhs.gov, Jeffrey.Marion@hhs.gov and Philip.Quach@hhs.gov.

Thanks and look forward to working with you,

Rob Shankman

Robert M. Shankman, GISP
Department of Health & Human Services
Assistant Secretary for Preparedness and Response (ASPR) Office of Emergency Management (OEM) GIS Team Lead
GeoHEALTH Program Coordinator Division of Fusion Senior GIS Analyst O'Neill Federal Building, 200 C Street SW
Washington, DC 20024

http://GeoHEALTH.hhs.gov
GeoHEALTH@hhs.gov

From: Beardsley, Brett <brett.beardsley@fema.dhs.gov>
Sent: Tuesday, January 26, 2016 4:35 PM
To: MSP-SEOCGIS@michigan.gov; MSP-SEOCGIS2
Cc: GISSupport; Goldblatt, Andrew G
Subject: FW: EM-3375 211 Call Maps & Data

Hi MI SP GIS,

I know you are extraordinarily busy, but, if possible, I would really appreciate it if you could give Phil Quach from HHS access to your AGOL viewer for Flint when you have the chance. His contact information is below:

Philip Quach

GIS Analyst

Secretary's Operations Center / Fusion Division

U.S. Department of Health and Human Services

202-619-7846 (o)

Philip.Quach@hhs.gov<mailto:Philip.Quach@hhs.gov>

GISSupport@hhs.gov<mailto:GISSupport@hhs.gov>

We (FEMA) also have a liaison, Andy Goldblatt, that's working with HHS at their Secretary Operations Center (SOC) that would like access if possible. His contact information is below:

Andy Goldblatt, GISP

Geospatial Information Unit Leader

FEMA National IMAT East 2

andrew.goldblatt@fema.dhs.gov<mailto:andrew.goldblatt@fema.dhs.gov>

Again, I know how busy you all are from speaking to Scott, but you are by far the best source of data on Flint.

Thanks,

Brett

Brett Beardsley

FEMA Region V

GIS Specialist

Desk: 312-408-5452

brett.beardsley@fema.dhs.gov<mailto:brett.beardsley@fema.dhs.gov>

From: Beardsley, Brett
Sent: Saturday, January 23, 2016 5:15 PM
To: 'GISSupport'; Bailey, Scott; Roy, Christina; 'MSP-SEOCGIS@michigan.gov'
Cc: 'MSP-SEOCGIS@michigan.gov'
Subject: RE: EM-3375 211 Call Maps & Data

Good Afternoon,

The MI State Police GIS Team has a ArcGIS Online viewer for Flint that has the data you are requesting.

MI SP GIS,

HHS is the lead federal agency for this event and Phil is working the GIS side for them. Would it be possible to grant him access to the MSP Flint AGOL?

Thanks,

Brett

Brett Beardsley

FEMA Region V

GIS Specialist

Desk: 312-408-5452

brett.beardsley@fema.dhs.gov<mailto:brett.beardsley@fema.dhs.gov>

From: GISSupport [mailto:GISSupport@hhs.gov]
Sent: Saturday, January 23, 2016 4:18 PM
To: Bailey, Scott; Roy, Christina; Beardsley, Brett
Cc: GISSupport
Subject: RE: EM-3375 211 Call Maps & Data

Good Afternoon,

We have been asked by senior leadership if there is a way to track water filter distribution to the residents and when it needs to be replaced. Is that a dataset you are able to provide?

Thanks.

v/r,

Philip Quach

GIS Analyst

Secretary's Operations Center / Fusion Division

U.S. Department of Health and Human Services

202-619-7846 (o)

Philip.Quach@hhs.gov<mailto:Philip.Quach@hhs.gov>

GISSupport@hhs.gov<mailto:GISSupport@hhs.gov>

GeoHealth Platform<http://geohealth.hhs.gov/arcgis/home/>

GIS Requests<https://gis.medmap.hhs.gov/medmap/default.aspx>

From: Bailey, Scott [mailto:Scott.Bailey@fema.dhs.gov]
Sent: Wednesday, January 20, 2016 1:37 PM
To: GISSupport <GISSupport@hhs.gov>; Roy, Christina <christina.roy@fema.dhs.gov>
Subject: EM-3375 211 Call Maps & Data

I was tasked (by FEMA RV IMAT) to map the information in the attached spreadsheet (top 5 totals - total, disaster related drinking water, water filters, tap water testing, water quality assurance).

Also, this information is from January 9th - 14th. Once updated information is available I'll pass along.

Layer package is attached too.

MI is using an AGOL viewer in conjunction w/collector to obtain field data...i've been told verbally that I would receive access but am still waiting. If/when I do, I will pass info along.

Regards,

Scott Bailey

GIS Specialist

FEMA-Region V

Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

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MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Wednesday, January 27, 2016 3:04 PM
To: MSP-SEOCGIS2
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; plangc; Holmes, Mark (DTMB)
Subject: Re: Center for Shared Solutions

Thanks for the update James,

I think that'd be great. You're definitely correct. We want to make sure we're getting all we can from our current resources and want to build a sustainable framework moving forward.

On Wed, Jan 27, 2016 at 2:57 PM, MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov> wrote:

Hey Calix,

I wanted to touch base as a result of a meeting we had this morning with the Center for Shared Solutions.

For background, they are the centralized resource here at the state for GIS. It's a very large group of GIS professionals with a wide range of skill sets and resources.

They asked how they could get involved and I recommended to them that they could potentially be of great benefit to you with regards to getting local resources optimized or built out that can be used to help manage infrastructure within the city long term. I know that they have standing relationships with ESRI and City Works (which I think is what the DPW is using). They could easily get representatives to the table from these vendors and start helping to build out a plan that is sustainable for the City of Flint that ensures you are getting the best from the software you have.

I don't want to push too far down this route unless you are comfortable with it. But, I think if we orchestrated a meeting with them they could really be helpful.

Please let me know your thoughts.

VR

James Tchorzynski

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Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

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MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 27, 2016 2:58 PM
To: Calix Martinez
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; plangc; Holmes, Mark (DTMB)
Subject: Center for Shared Solutions

Hey Calix,

I wanted to touch base as a result of a meeting we had this morning with the Center for Shared Solutions.

For background, they are the centralized resource here at the state for GIS. It's a very large group of GIS professionals with a wide range of skill sets and resources.

They asked how they could get involved and I recommended to them that they could potentially be of great benefit to you with regards to getting local resources optimized or built out that can be used to help manage infrastructure within the city long term. I know that they have standing relationships with ESRI and City Works (which I think is what the DPW is using). They could easily get representatives to the table from these vendors and start helping to build out a plan that is sustainable for the City of Flint that ensures you are getting the best from the software you have.

I don't want to push too far down this route unless you are comfortable with it. But, I think if we orchestrated a meeting with them they could really be helpful.

Please let me know your thoughts.

VR

James Tchorzynski
[redacted]

MSP-SEOCGIS

From: Anderson, Nikkia (MSP)
Sent: Wednesday, January 27, 2016 2:17 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS
Subject: reduce file size

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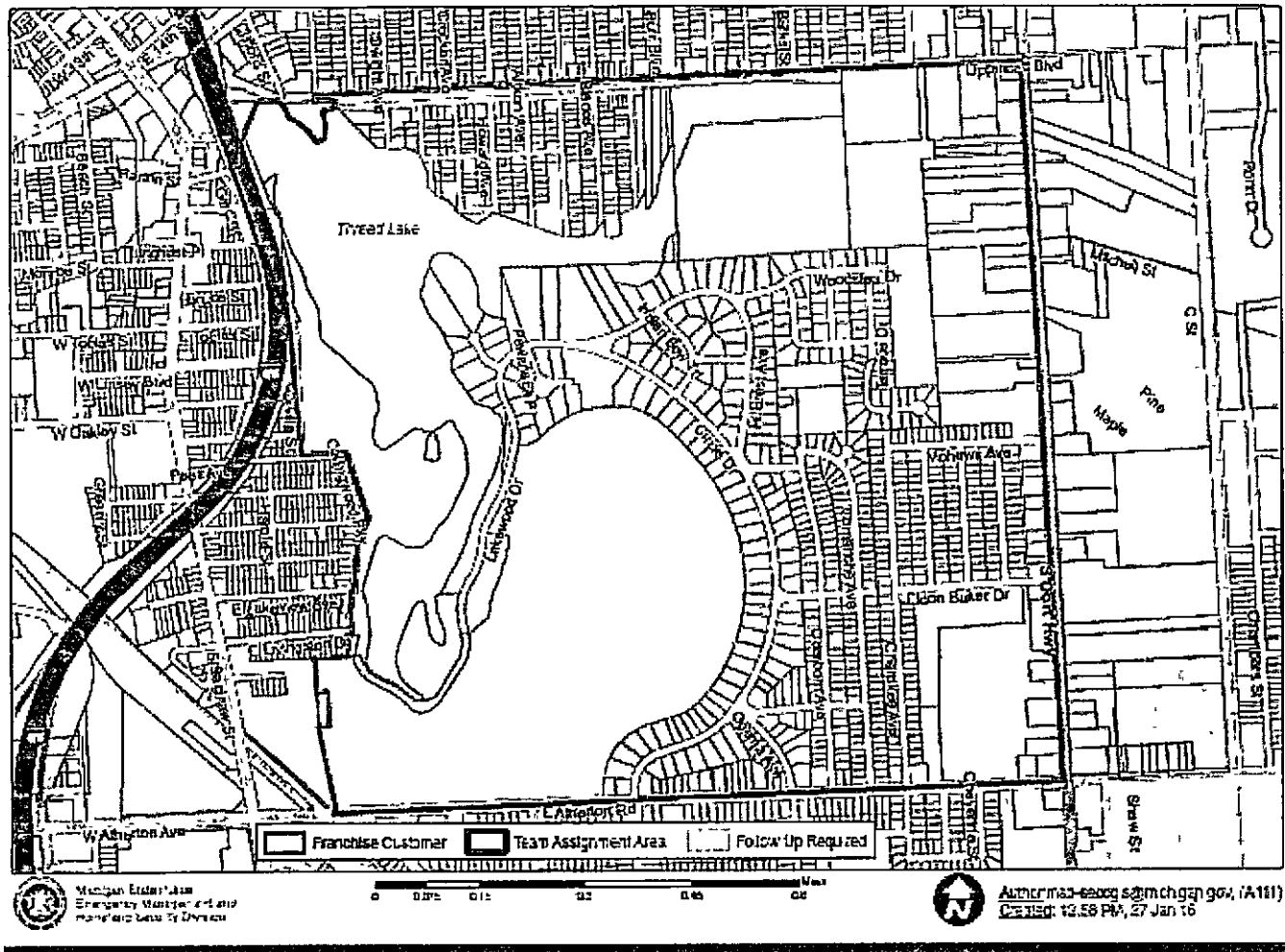
Team Assignment Area 1

(First Water Response Team Activity as of January 26, 2016 at 5pm)



Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982

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MSP-SEOCGIS

From: MSP-EOC-MDCH
Sent: Wednesday, January 27, 2016 1:54 PM
To: MSP-SEOCGIS
Cc: MSP-EOC-MDEQ; Wahl, Kathy (DHHS); DeGrazia, Joseph (DEQ)
Subject: Additional Zip Codes

Malyssa,

These are the zip codes that we are trying to determine via DEQ if they are within the City of Flint and/or on Flint water please. We expect them to be "specialized" locations, such a CM Tech Center, etc.

48531, 48550-48557

Any help would be greatly appreciated.

Thank you,
Jennifer Lixey Terrill
MDHHS, EMC

MSP-SEOCGIS

From: Anderson, Nikkia (MSP)
Sent: Wednesday, January 27, 2016 1:30 PM
To: MSP-SEOCGIS
Subject: hot shots and EM Power
Attachments: WallMap_MedicalEquipResidents_Hotshots.pdf

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982

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MSP-SEOCGIS

From: plangc
Sent: Wednesday, January 27, 2016 1:30 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: MSP-SEOC5
Subject: Recovery Branch Tasks

GIS Section-
Please make sure to copy PlanGC on the emails below. In order to prepare materials and daily report, please ensure you are reporting the information at the times specified below.

- Requesting daily updates of the city section parcel maps by **1 pm** to be sent to the Recovery Branch Director (msp-seoc5@michigan.gov). The Local EOC will use these maps to determine where the biggest gaps are and work to deploy ARC to identified areas daily.
- Requesting daily data from the Water Response Teams at **4:45 pm** to submit data to Planning Section Chief for the day, and the final numbers for the previous day should be run at **8 am.** Data should be sent to the Recovery Branch Director (msp-seoc5@michigan.gov).

Thanks!
Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 27, 2016 12:32 PM
To: dwayne.huffman@fema.dhs.gov
Cc: Scott.Bailey@fema.dhs.gov; plangc; Kelenske, Chris (MSP); Katarsky, Anthony (MSP); MSP-SEOCOPSC; MSP-SEOCGIS
Subject: Yesterdays statistics for Residential Properties

AS OF 1/26/2016 AT 1700 USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking 38,238 residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- 34589 (90.5%) of the parcels have been engaged as part of response efforts
- 22356 (58%) of the parcels have been confirmed have some form of filter
- 10607 (28%) of the parcels have volunteered for water testing
- 5030 (13%) of the parcels have not had personal contact (not home or did not visit a POD)

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are 26673 residential parcels that have the ability to use the Flint Water System. Of these

- 25305 (95%) of the parcels have been engaged as part of response efforts
- 19433 (73%) of the parcels have been confirmed have some form of filter
- 9461 (35.5%) of the parcels have volunteered for water testing
- 3790 (14%) of the parcels have not had personal contact (not home or did not visit a POD)

Please let me know if you need anything else.

VR

MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Wednesday, January 27, 2016 11:59 AM
To: MSP-SEOCGIS
Cc: Huffman, Dwayne
Subject: Parcel Question

MSP GIS,

I have a question regarding the 26,000 residential parcels.

Does that figure include vacant and abandoned properties?

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

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MSP-SEOCGIS

From: MSP-SEOC5
Sent: Wednesday, January 27, 2016 11:38 AM
To: MSP-SEOCGIS
Subject: FW: Target address for today
Attachments: *Addresses for 1-27-16.xlsx*

These are the addresses that American Red Cross Teams are doing today and they are being entered in today. They anticipate that they will get through the entire list that was sent today.
Thanks, Renee
Recovery

From: Gutierrez, David M. [mailto:David.Gutierrez@redcross.org]
Sent: Wednesday, January 27, 2016 11:17 AM
To: MSP-SEOC5
Subject: Target address for today

David M. Gutierrez | Division Disaster Director
American Red Cross

Crossroads Division
100 Mack Avenue
Detroit, Michigan 48244
(989) 701-9053 (c)
David.gutierrez@redcross.org

From: MSP-SEOC5 [mailto:MSP-SEOC5@michigan.gov]
Sent: Tuesday, January 26, 2016 8:44 PM
To: cdevriendt@co.genesee.mi.us; ctafoya@co.genesee.mi.us; Kuzera, Michelle (MSP)
Cc: Gutierrez, David M.; Gallagher, Kristy
Subject: Individual Area maps

Attached are the GIS Individual areas for tomorrow January 27th.

Thanks,

Renee
Recovery Unit

MSP-SEOCGIS

From: MSP-EOC-MDCH
Sent: Wednesday, January 27, 2016 11:12 AM
To: MSP-SEOCGIS; MSP-SEOCOPSC
Subject: Clarification

Just so that I'm clear and we're all on the same page. I am sending the below response to my Director. Is this correct?

WRTs and RRTs are going to all (8) zip codes within the City Limits in addition to homes that are just outside the city Limits IF AND ONLY IF the residents are verified to be on Flint Water, to include a small portion of Burton (zip codes listed below). Although we pulled emPower data for the whole County, WRTs and RRTs operations are limited ONLY to those residences on Flint water. The LEOC is working diligently to ensure hot shot calls are vetted for this purpose.

Residences within the following zip codes are within the City Limits, on Flint Water, and have bee canvassed by WRTS/RRTs:
48502
48503
48504
48505
48506
48507
48529
48532

Residences in the following zip codes are outside the city limits and are ONLY being visited if they are on Flint Water:
48509
48519

Thank you everyone for your help with this request.

Jennifer Lixey Terrill
MDHHS, EMC

MSP-SEOCGIS

From: MSP-EOC-MDCH
Sent: Wednesday, January 27, 2016 8:44 AM
To: MSP-SEOCGIS; MSP-SEOCOPSC
Subject: RE. Flint Metro Area Zip Code Map

Importance: High

Ok....now I am really confused. We are only hitting these 8 zip codes, yet there are 600 homes in Burton on Flint Water? And the RRTs are going there?

Kathy was originally given 16 zip codes for the Flint area and MDARD has 10 zip codes they are working from. Ops thought 9 zip codes, and now GIS is saying 8.

I really need clarification please.

Thank you,
Jennifer

From: MSP-SEOCGIS
Sent: Tuesday, January 26, 2016 7:42 PM
To: MSP-SEOCOPSC; MSP-EOC-MDCH
Subject: RE: Flint Metro Area Zip Code Map

The WRTs and RRTs are only within the Flint City Limits. The Flint City limits contains all or portions of the following zip codes:

(48502,48503,48504,48505,48506,48507,48529,48532)

From: MSP-SEOCOPSC
Sent: Tuesday, January 26, 2016 5:44 PM
To: MSP-SEOCGIS
Subject: *FW: Flint Metro Area Zip Code Map*

GIS,
Please see the below question.
Thanks,
Gabe

From: MSP-EOC-MDCH
Sent: Tuesday, January 26, 2016 5:42 PM
To: MSP-SEOCOPSC
Subject: FW: Flint Metro Area Zip Code Map

Gabe,

Can you please confirm which of these zip codes are included in the WRTs and RRTs deliveries?

Thank you,
Jennifer

From: MSP-SEOCGIS2
Sent: Tuesday, January 26, 2016 5:36 PM
To: MSP-EOC-MDCH
Subject: Flint Metro Area Zip Code Map

Please see attached.

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MSP-SEOCGIS

From: Beardsley, Brett <brett.beardsley@fema.dhs.gov>
Sent: Wednesday, January 27, 2016 8:35 AM
To: MSP-SEOCGIS; GISSupport; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: RE: EM-3375 211 Call Maps & Data

Thank you so much! We really appreciate it!

Regards,

Brett

Brett Beardsley
FEMA Region V
GIS Specialist
Desk: 312-408-5452

brett.beardsley@fema.dhs.gov

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 27, 2016 8:27 AM
To: Beardsley, Brett; GISSupport; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: RE: EM-3375 211 Call Maps & Data

Invitations have been sent to ArcGIS Online _____
From: Beardsley, Brett [brett.beardsley@fema.dhs.gov]
Sent: Tuesday, January 26, 2016 7:01 PM
To: GISSupport; MSP-SEOCGIS; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: RE: EM-3375 211 Call Maps & Data

Hi Rob,

I think that would be simpler, but it's up to the Michigan State Police GIS Team to give you all access that way. Hopefully they can make that happen.

Regards,

Brett

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brett.beardsley@fema.dhs.gov<mailto:brett.beardsley@fema.dhs.gov>

From: GISSupport [mailto:GISSupport@hhs.gov]
Sent: Tuesday, January 26, 2016 6:43 PM
To: Beardsley, Brett; MSP-SEOCGIS@michigan.gov; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
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Brett,

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Thanks and look forward to working with you,

Rob Shankman

Robert M. Shankman, GISP
Department of Health & Human Services
Assistant Secretary for Preparedness and Response (ASPR) Office of Emergency Management (OEM) GIS Team Lead
GeoHEALTH Program Coordinator Division of Fusion Senior GIS Analyst O'Neill Federal Building, 200 C Street SW
Washington, DC 20024

http://GeoHEALTH.hhs.gov
GeoHEALTH@hhs.gov

202-205-4748

From: Beardsley, Brett <brett.beardsley@fema.dhs.gov>
Sent: Tuesday, January 26, 2016 4:35 PM
To: MSP-SEOCGIS@michigan.gov; MSP-SEOCGIS2
Cc: GISSupport; Goldblatt, Andrew G
Subject: FW: EM-3375 211 Call Maps & Data

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Philip Quach

GIS Analyst

Secretary's Operations Center / Fusion Division

U.S. Department of Health and Human Services

202-619-7846 (o)

Philip.Quach@hhs.gov<mailto:Philip.Quach@hhs.gov>

GISSupport@hhs.gov<mailto:GISSupport@hhs.gov>

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Andy Goldblatt, GISP

Geospatial Information Unit Leader

FEMA National IMAT East 2

andrew.goldblatt@fema.dhs.gov<mailto:andrew.goldblatt@fema.dhs.gov>

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Subject: RE: EM-3375 211 Call Maps & Data

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Sent: Saturday, January 23, 2016 4:18 PM
To: Bailey, Scott; Roy, Christina; Beardsley, Brett
Cc: GISSupport
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202-619-7846 (o)

Philip.Quach@hhs.gov<mailto:Philip.Quach@hhs.gov>

GISSupport@hhs.gov<mailto:GISSupport@hhs.gov>

GeoHealth Platform<http://geohealth.hhs.gov/arcgis/home/>

GIS Requests<https://gis.medmap.hhs.gov/medmap/default.aspx>

From: Bailey, Scott [mailto:Scott.Bailey@fema.dhs.gov]
Sent: Wednesday, January 20, 2016 1:37 PM
To: GISSupport <GISSupport@hhs.gov>; Roy, Christina <christina.roy@fema.dhs.gov>
Subject: EM-3375 211 Call Maps & Data

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Scott Bailey

GIS Specialist

FEMA-Region V

Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

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MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Tuesday, January 26, 2016 11:11 PM
To: Eickholt, Jay (MSP); MSP-SEOCGIS2
Cc: MSP-SEOCGIS
Subject: App Status

Hey Jay,

Wanted to pass on that the app has been patched and tested.

Good to go for everyone tomorrow, but please let me know if there are any issues as we did a pretty significant overhaul late into the night.

MSP-SEOCGIS

From: Beardsley, Brett <brett.beardsley@fema.dhs.gov>
Sent: Tuesday, January 26, 2016 7:02 PM
To: GISSupport; MSP-SEOCGIS; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: RE: EM-3375 211 Call Maps & Data

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GIS Specialist
Desk: 312-408-5452

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Cc: Goldblatt, Andrew G
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Thanks and look forward to working with you,

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Department of Health & Human Services
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GIS Team Lead
GeoHEALTH Program Coordinator
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FEMA National IMAT East 2

andrew.goldblatt@fema.dhs.gov

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Secretary's Operations Center / Fusion Division
U.S. Department of Health and Human Services
202-619-7846 (o)

Philip.Quach@hhs.gov
GISSupport@hhs.gov
GeoHealth Platform
GIS Requests

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FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

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MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Tuesday, January 26, 2016 6:45 PM
To: Forstat, David (DNR); Maki, Brian (DNR)
Cc: MSP-SEOCGIS
Subject: RE: AGOL Account and Service Line Data

Sorry, I'm at the EOC.

Let's link up in the am.

Scott

From: Forstat, David (DNR) [mailto:FORSTATD@michigan.gov]
Sent: Tuesday, January 26, 2016 6:35 PM
To: Bailey, Scott; Maki, Brian (DNR)
Cc: MSP-SEOCGIS
Subject: RE: AGOL Account and Service Line Data

Scott...Are you at the Flint - EOC or in Lansing at the State - EOC? If the later, looks like I have a meeting there tomorrow morning and could get it from you then. Otherwise I will have Brian Maki contact you to work through how he wants get the handoff done.

Thanks for all, your help!

~Dave..

From: Bailey, Scott [mailto:Scott.Bailey@fema.dhs.gov]
Sent: Tuesday, January 26, 2016 6:05 PM
To: Forstat, David (DNR) <FORSTATD@michigan.gov>; Maki, Brian (DNR) <MakiB1@michigan.gov>
Cc: MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>
Subject: RE: AGOL Account and Service Line Data

David and Brian,

I have finished Georeferencing the Curbmaps for J but I'm not sure what the best way is to get you that data.

The files zipped up are ~30mb and I tried uploading to the Flint AGOL but it wouldn't take. Would you rather I break it up into a couple zips and email? Or if you're in the EOC, I can run it down on a flash drive.

Just let me know what works best for you.

I still have K,L,M, & N to Georeference.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

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From: Forstat, David (DNR) [mailto:FORSTATD@michigan.gov]
Sent: Monday, January 25, 2016 5:22 PM
To: Bailey, Scott
Cc: Maki, Brian (DNR)
Subject: RE: AGOL Account and Service Line Data

Scott...
That would be great... we are just getting set up here, looking at staffing to get the job underway. Brian Maki is my GIS Support Unit Manager and will be heading up the GIS tasks that we were assigned. Please include him on future correspondence... GIS related as move forward.

Thanks for your help!

David Forstat, DNR's GIS Manager & Chief Data Steward
Resource Assessment Section
Forest Resources Division
Department of Natural Resources
p. 517-284-5861

From: Bailey, Scott [mailto:Scott.Bailey@fema.dhs.gov]
Sent: Monday, January 25, 2016 3:02 PM
To: Forstat, David (DNR)
Cc: MSP-SEOCGIS
Subject: RE: AGOL Account and Service Line Data

David,

There are ~75 Curb Box Maps that need to be Georeferenced (J,K,L,M,N).

Would you like me to take care of that?

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232
Email: scott.bailey@fema.dhs.gov

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From: MSP-SEOCGIS2 [mailto:MSP-SEOCGIS2@michigan.gov]
Sent: Monday, January 25, 2016 9:52 AM
To: Forstat, David (DNR)
Cc: MSP-SEOCGIS; Bailey, Scott
Subject: AGOL Account and Service Line Data

Hello David,

I have set you up with a publisher account for flint.maps.arcgis.com

This is a clearinghouse for data that people want to exchange. It's also used for our live field operations and ongoing data collection efforts.

There are quite a few files we have local that have not made it into AGOL. So please touch base if you feel you are missing something.

There is an AGOL group called "Lead Mapping Work Group" where we will be pushing data for you. The MXD within for geo-referencing is likely going to need the paths to be fixed.

All initial files are pushed as a zip. The two major folders are:

- Basemap Files: Gathered from Genesee County and City of Flint GIS to act as a root for building maps. Contains basic water infrastructure, parcels, parks, and other common datasets.
- Curb Box Maps: The root for lead mapping. The "Curb Box Maps" actually show the lead service lines for houses. We have georeferenced most of the images in these files. The actual geodatabase with the features being manipulated from the curb box maps is in Basemap Files > Parcels > Parcels.gdb . The "Service_Line_Index_Part_1_2" is the total points we worked prior to handing to FEMA. It is a domained point layer that shares its domain with the Parcels themselves so that the field matching is pretty seamless with the parcel layer found in the parcels.gdb using a spatial join.

Please give it a look and let us know if you have any questions.

Note, I've CC'd the FEMA GIS person who has been doing work on this for the past few days if you have questions on any of the newer entries that we will be loading to AGOL separately.

MSP-SEOCGIS

From: GISSupport <GISSupport@hhs.gov>
Sent: Tuesday, January 26, 2016 6:44 PM
To: Beardsley, Brett; MSP-SEOCGIS; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: Re: EM-3375 211 Call Maps & Data

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Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

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MSP-SEOCGIS

From: GISSupport <GISSupport@hhs.gov>
Sent: Tuesday, January 26, 2016 6:43 PM
To: Beardsley, Brett; MSP-SEOCGIS; MSP-SEOCGIS2
Cc: Goldblatt, Andrew G
Subject: Re: EM-3375 211 Call Maps & Data

Brett,

Hi, my name is Rob Shankman and I am the GIS team lead for HHS GIS. Would it be simpler to give the HHS GIS a single account for the team to use instead of granting one account for each of us as Phil has requested? The group account can be associated with the email (GISSupport@hhs.gov) and then we could all gain access to this data. If you'd rather each of us have our own connection we have 3 GIS staff here that would need an account. Robert.Shankman@hhs.gov, Jeffrey.Marion@hhs.gov and Philip.Quach@hhs.gov.

Thanks and look forward to working with you,

Rob Shankman

Robert M. Shankman, GISP
Department of Health & Human Services
Assistant Secretary for Preparedness and Response (ASPR)
Office of Emergency Management (OEM)
GIS Team Lead
GeoHEALTH Program Coordinator
Division of Fusion Senior GIS Analyst
O'Neill Federal Building, 200 C Street SW
Washington, DC 20024

http://GeoHEALTH.hhs.gov
GeoHEALTH@hhs.gov

202-205-4748

From: Beardsley, Brett <brett.beardsley@fema.dhs.gov>
Sent: Tuesday, January 26, 2016 4:35 PM
To: MSP-SEOCGIS@michigan.gov; MSP-SEOCGIS2
Cc: GISSupport; Goldblatt, Andrew G
Subject: FW: EM-3375 211 Call Maps & Data

Hi MI SP GIS,

I know you are extraordinarily busy, but, if possible, I would really appreciate it if you could give Phil Quach from HHS access to your AGOL viewer for Flint when you have the chance. His contact information is below:

Philip Quach
GIS Analyst

Secretary's Operations Center / Fusion Division
U.S. Department of Health and Human Services
202-619-7846 (o)

Philip.Quach@hhs.gov
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We (FEMA) also have a liaison, Andy Goldblatt, that's working with HHS at their Secretary Operations Center (SOC) that would like access if possible. His contact information is below:

Andy Goldblatt, GISP
Geospatial Information Unit Leader
FEMA National IMAT East 2

andrew.goldblatt@fema.dhs.gov

Again, I know how busy you all are from speaking to Scott, but you are by far the best source of data on Flint.

Thanks,

Brett

Brett Beardsley
FEMA Region V
GIS Specialist
Desk: 312-408-5452

brett.beardsley@fema.dhs.gov

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GeoHealth Platform
GIS Requests

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MSP-SEOCGIS

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Sent: Tuesday, January 26, 2016 6:35 PM
To: Bailey, Scott; Maki, Brian (DNR)
Cc: MSP-SEOCGIS
Subject: RE: AGOL Account and Service Line Data

Scott...Are you at the Flint - EOC or in Lansing at the State - EOC? If the later, looks like I have a meeting there tomorrow morning and could get it from you then. Otherwise I will have Brian Maki contact you to work through how he wants get the handoff done.

Thanks for all, your help!

~Dave..

From: Bailey, Scott [mailto:Scott.Bailey@fema.dhs.gov]
Sent: Tuesday, January 26, 2016 6:05 PM
To: Forstat, David (DNR) <FORSTATD@michigan.gov>; Maki, Brian (DNR) <MakiB1@michigan.gov>
Cc: MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>
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Cc: Maki, Brian (DNR)
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Thanks for your help!

David Forstat, DNR's GIS Manager & Chief Data Steward
Resource Assessment Section
Forest Resources Division
Department of Natural Resources
p. 517-284-5861

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To: Forstat, David (DNR)
Cc: MSP-SEOCGIS
Subject: RE: AGOL Account and Service Line Data

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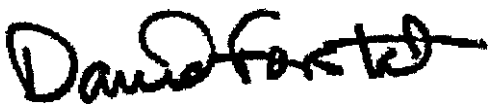

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To: Forstat, David (DNR)
Cc: MSP-SEOCGIS; Bailey, Scott
Subject: AGOL Account and Service Line Data

Hello David,

I have set you up with a publisher account for flint.maps.arcgis.com

This is a clearinghouse for data that people want to exchange. It's also used for our live field operations and ongoing data collection efforts.

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Please give it a look and let us know if you have any questions.

Note, I've CC'd the FEMA GIS person who has been doing work on this for the past few days if you have questions on any of the newer entries that we will be loading to AGOL separately.

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MSP-SEOCGIS

From: plangc
Sent: Tuesday, January 26, 2016 6:29 PM
To: MSP-SEOCGIS
Subject: maps

Just checking, since I haven't been here a while. About what time will the Parcel Contact Status map and the Parcel Filter Status maps be available?

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
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Cc: MSP-SEOCGIS
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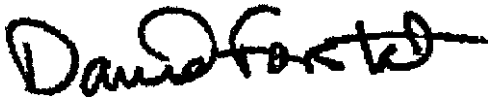

David Forstat, DNR's GIS Manager & Chief Data Steward
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DNR GIS

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MSP-SEOCGIS

From: MSP-SEOCOPSC
Sent: Tuesday, January 26, 2016 5:44 PM
To: MSP-SEOCGIS
Subject: FW: Flint Metro Area Zip Code Map
Attachments: Flint_Metro_Zip_Codes.pdf

GIS,
Please see the below question.
Thanks,
Gabe

From: MSP-EOC-MDCH
Sent: Tuesday, January 26, 2016 5:42 PM
To: MSP-SEOCOPSC
Subject: FW: Flint Metro Area Zip Code Map

Gabe,

Can you please confirm which of these zip codes are included in the WRTs and RRTs deliveries?

Thank you,
Jennifer

From: MSP-SEOCGIS2
Sent: Tuesday, January 26, 2016 5:36 PM
To: MSP-EOC-MDCH
Subject: Flint Metro Area Zip Code Map

Please see attached.

MSP-SEOCGIS

From: Jon Pedder <JPedder@esri.com>
Sent: Tuesday, January 26, 2016 5:20 PM
To: MSP-SEOCGIS
Subject: *RE: Potential URL's for Feature Services*

Thanks, on it

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 26, 2016 2:19 PM
To: Jon Pedder <JPedder@esri.com>
Subject: Potential URL's for Feature Services

Hey Jon,

Note, these are the service URL's from ArcGIS Desktop if it helps. I think this what should have been listed under the "map contents" online.

http://services5.arcgis.com/lqqWNtSxx8Akj04A/arcgis/rest/services/Flint_Tracking_Sheet_V3/FeatureServer
http://services5.arcgis.com/lqqWNtSxx8Akj04A/arcgis/rest/services/Flint_Data_Entry_Form_V3/FeatureServer

MSP-SEOCGIS

From: MSP-EOC-MDARD
Sent: Tuesday, January 26, 2016 4:59 PM
To: MSP-SEOCGIS
Subject: RE: Emailing: Flint_Kriging pdf

When you get time, would like the hot zone map with zip codes included. Thanks!

Deb Merrill
State Emergency Operations Center
Michigan Department of Agriculture and Rural Development
517-324-2346
517-324-2347

-----Original Message-----
From: MSP-SEOCGIS
Sent: Tuesday, January 26, 2016 3:46 PM
To: MSP-EOC-MDARD
Subject: Emailing: Flint_Kriging.pdf

Your message is ready to be sent with the following file or link attachments:

Flint_Kriging.pdf

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

MSP-SEOCGIS

From: MSP-seocda1
Sent: Tuesday, January 26, 2016 4:58 PM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCGIS; Hollaender, Henrik (MSP)
Subject: Bullets

All;

Please get your bullet points to me by 5 pm or as soon as possible after.

Thanks,

Zachary Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: MSP-SEOCOPSC
Sent: Tuesday, January 26, 2016 4:51 PM
To: MSP-SEOCGIS
Subject: Homes hit more than once

GIS folks,
Can you give me some verbiage on why some homes may have been hit more than once or even three times? Team Rubicon and Red Cross have both advised this has been happening.
Thanks,
Gabe

Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
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Sent: Tuesday, January 26, 2016 4:22 PM
To: MSP-SEOCGIS
Subject: FW: Map of affected areas

Jim,
Can you send me the below request?
Thanks,
Gabe

From: Kuzera, Michelle (MSP)
Sent: Tuesday, January 26, 2016 4:11 PM
To: MSP-SEOCOPSC
Subject: FW: Map of affected areas

Can you please see if we can get a map to the tourism industry?

From: Cheryl Defrain [mailto:cdefrain@flintandgenesee.org]
Sent: Tuesday, January 26, 2016 2:39 PM
To: Kuzera, Michelle (MSP)
Subject: Fwd: Map of affected areas

Michelle
See below. Are we able to get a map of the affected areas and lead levels? We have tourism business that is thinking about cancelling.
Cheryl

Cheryl DeFrain
Director

Flint & Genesee Convention and Visitors Bureau
519 S. Saginaw Street • Suite 200 • Flint, MI 48502
(P) 810-600-1457 ,F) 810-600-1461
www.FlintandGenesee.org • CDefrain@FlintandGenesee.org

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Begin forwarded message:

> **From:** Kyle McCree <KMcCree@FlintandGenesee.org>
> **Date:** January 26, 2016 at 2:33:34 PM EST
> **To:** DeAndra McCain <dmccain@flintandgenesee.org>

Cc: Mona Murphy <MMurphy@FlintandGenesee.org>, Cheryl Defrain <cdefrain@flintandgenesee.org>
Subject: Re: Map of affected areas

Cheryl may be able to assist with this from the EOC.

Kyle McCree

Director of Core Initiatives

Flint & Genesee Chamber of Commerce
519 S. Saginaw St., Suite 200
Flint, MI 48502

__ . , (810) 600-1435 (office)

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On Jan 26, 2016, at 2:27 PM, DeAndra McCain <dmccain@flintandgenesee.org> wrote:

> Hi Kyle,
>
> Can you please send Mona a map depicting the areas most affected / with elevated levels of lead? We have teams requested this as they are making decisions on whether or not to keep their teams in our tournaments.
>
> Thanks,
>
> DeAndra
>
> ***DeAndra R. McCain, MSA, CTA***
> Director, Convention and Visitors Bureau
> Flint & Genesee Chamber of Commerce
> 519 S. Saginaw Street • Suite 200 • Flint, MI 48502
> (P)810.600-1408 (F) 810.600.1461
> www.FlintandGenesee.org • dmccain@flintandgenesee.org
>
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MSP-SEOCGIS

From: Katarsky, Anthony (MSP)
Sent: Saturday, January 23, 2016 10:45 AM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: Action Items

Following are directives from Capt Kelenske that require immediate attention. If you require clarification, please let me know.

-I need the map with all the test data we received from DEQ. I provided a map before but I also need the data with it so the Governor has it. Jen Wolf was providing me bullets as to what the data means and what it may not mean -- what concerns do we have with the data (e.g. We are relying on the citizens to provide us the sample ... Did they follow the right procedures.). Not sure she sent it to me yet.

Do we have blood lead level data maps? From testing?

-The numbers of homes on the system needs to be firmed up:

- 26,673 water subscribers in Flint (not including franchise).
  We need the franchise numbers included.
  - § Water Subscribers with a Filter = 15,399 (57.7%)
  - § Water Subscribers without a Filter = 11,274 (42.2%)
    - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
      What exactly is this number? Does it include homes that are habitable and just do not have tenants? I need more information on this number to put more context to it. 42% is a lot but if 20% are vacant homes waiting for a tenant than that changes things.
- 11,471 Non-Water Subscribers in Flint. **What does this mean in laymans terms? What is a non subscriber? How do they get their water if they do not subscribe?**
  - § Non Water Subscribers with a Filter = 2,196 (19%)
  - § Non Water Subscribers without a Filter = 9,275 (81%)

I need more analysis done on the numbers so we can provide solid information to the Governor.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Saturday, January 23, 2016 10:20 AM
To: MSP-SEOCGIS
Subject: FW: Numbers

From: MSP-SEOCGIS2
Sent: Saturday, January 23, 2016 10:12 AM
To: Katarsky, Anthony (MSP)
Subject: FW: Numbers

From: MSP-SEOCGIS2
Sent: Friday, January 22, 2016 8:03 PM
To: Kelenske, Chris (MSP)
Cc: plangc
Subject: Numbers

38,144 parcels in Flint not considered "vacant". This does not mean all parcels have a tenant, there is a lot of houses that are empty.

- 26,673 water subscribers in Flint.
  - Water Subscribers with a Filter = 15,399 (57.7%)
  - Water Subscribers without a Filter = 11,274 (42.2%)
- 11,471 Non-Water Subscribers in Flint.
  - Non Water Subscribers with a Filter = 2,196 (19%)
  - Non Water Subscribers without a Filter = 9,275 (81%)

T

MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Friday, January 22, 2016 7:58 PM
To: MSP-SEOCGIS
Subject: Flint Service Line Index Points Bailey 1/22/16 Update
Attachments: Service_Line_Index_Points_Bailey_1_22_Edits.lpk

MI GIS,

Attached is the Service Line Index Points layer that I've been working on the past 2 days.

I batched Water Service Location Cards sites (that had not been previously completed) by joining to parcels and populating attributes . Thus, the parcels/points added are scattered throughout the city. Tomorrow I'll focus on the parcels near & NW of the river that are not complete.

Note, these are all sites I've added and do not include sites previously created. So append these to your master list. Let me know if you have any questions.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

MSP-SEOCGIS

From: MSP-seoclgc
Sent: Friday, January 22, 2016 7:49 PM
To: Eickholt, Jay (MSP)
Cc: MSP-SEOCOPSC; MSP-SEOCGIS; MICIMS
Subject: RE: Creating Generic E-mail

The JIC Manager and the GOV were going to add a tab for vendor inquires with a request to submit info with a thank you. I do not know a request for donation management.

Carol

-----Original Message-----
From: Eickholt, Jay (MSP)
Sent: Friday, January 22, 2016 5:50 PM
To: MSP-seoclgc; MSP-SEOCGIS; MICIMS
Subject: Creating Generic E-mail

Hi everyone,

Anyone know the process, time, and cost for creating a generic e-mail that can be rolled out for donation management activities for Flint?

-Jay

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Friday, January 22, 2016 7:16 PM
To: MSP-SEOCGIS
Subject: Summary

There are 38,144 total parcels.

- 6,736 (18%) agreed to have water tests.
- 17,595 (46%) have a water filter.
- 28,401 (74.5%) have had contact.
- 26,673 are connected to city water.

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MSP-SEOCGIS

From: plangc
Sent: Friday, January 22, 2016 7:15 PM
To: MSP-SEOCGIS
Subject: Parcel Filter Status
Attachments: 20160122_1700_Parcels_Contacted pdf; 20160122_1700_Parcels_Filter_Status.pdf

Attached are two maps.
The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.

The second map indicates the status of residents that have or have not received a filter. As noted, be wary of multi-tenant as it will be misrepresented. A parcel may be marked but we do not have accurate information on how many units exist on the parcel. Per GIS, the data used is about 90% cleansed. More coverage will be added as they continue to cleanse field team data.

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Friday, January 22, 2016 6:41 PM
To: plangc
Cc: MSP-SEOCGIS
Subject: Parcel Filter Status
Attachments: 20160122_1700_Parcels_Filter_Status.pdf

Attached is parcel filter status.

As noted, be wary of muti-tenant as it will be misrepresented.

Also, the data used is about 90% cleansed. You will see more coverage as we continue to cleanse field team data.

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Friday, January 22, 2016 6:25 PM
To: MSP-SEOCGIS; plangc
Subject: Contacted Parcels
Attachments: 20160122_1700_Parcels_Contacted.pdf

Nikkia Can Print

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MSP-SEOCGIS

From: Eickholt, Jay (MSP)
Sent: Friday, January 22, 2016 5:50 PM
To: MSP-seoclgc; MSP-SEOCGIS; MICIMS
Subject: Creating Generic E-mail

Hi everyone,

Anyone know the process, time, and cost for creating a generic e-mail that can be rolled out for donation management activities for Flint?

-Jay

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MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Friday, January 22, 2016 5:12 PM
To: MSP-SEOCGIS
Subject: See attached
Attachments: ipad_signout exp

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MSP-SEOCGIS

From: MSP-SEOCGIS
Sent: Friday, January 22, 2016 4:25 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: list of ipad accounts

FYI,
I've updated a spreadsheet here
S:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\AGOL Data\Accounts\iPad accounts 1-22-16.xlsx

In ArcGIS Online > Groups > Flint Water Admins > Admin Tools for ArcGIS℠ Online, you can export lists of users and see if they have logged in, date creation time, etc.

Matt

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Friday, January 22, 2016 2:23 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: Fwd: Matching City of Flint Parcels and Water Customer data base

---------- Forwarded message ----------
From: **Calix Martinez** <cmartinez@cityofflint.com>
Date: Tue, Jan 19, 2016 at 6:13 PM
Subject: Re: Matching City of Flint Parcels and Water Customer data base
To: MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>

I've re-uploaded the Flint Parcels v6 feature service with 6 additional attributes.

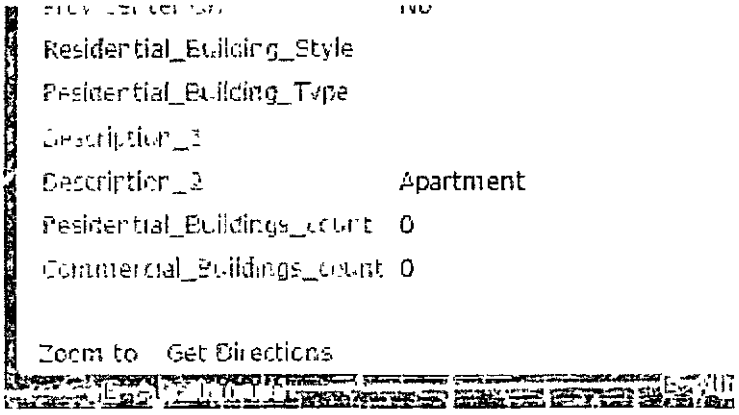
The new fields are below:

"Residential_Building_Style" - You should be able to determine how many units are on the property; For example "Two Unit" and "Three Unit".
"Residential Building_Type" - This doesn't specifically with the amount of units, or buildings on a property, but it does tell you if it's a single family, mobile home, duplex, or town home.
"Description 1" - This field doesn't give you a unit or building account, but some of the parcels have an "Apartment" value.
"Description 2" - This field doesn't give you a unit or building account, but some of the parcels have an "Apartment" value.
"Residential_Building_Count" - This field has the amount of residential buildings on the parcel.
"Commercial_Building_Count" - This field has the amount of commercial buildings on the parcel.

An already existing field is "Rental". Values of "0" show that the property is not a rental and "1" says it is.

I'd like to point out I haven't verified the reliability of this data; I've found data from the Assessors database to be hit or miss in a lot of cases. I think there are enough fields where you can make some assumptions as to if a property has more than one unit or building.

A good example would be parcel "41-21-327-020" which is part of a low income housing development. If you look at the image below, all the new fields I added are blank and zero except for "Description_2", which is "Apartment".



If you have any questions let me know.

On Tue, Jan 19, 2016 at 5:20 PM, Calix Martinez <cmartinez@cityofflint.com> wrote:
All the iPads are labeled MSP# and they are all working now.

On Tue, Jan 19, 2016 at 4:09 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
I have successfully logged in as msp58_seo, msp59_seo, msp60_seo, and msp56_seo

Are the iPads labeled "MSP_58", etc?

It looks like all the accounts we are using are following the naming convention: msp##_seo

Matt

From: Calix Martinez [cmartinez@cityofflint.com]
Sent: Tuesday, January 19, 2016 3:23 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

I just got a message from Walter about moving the meeting to 330. 330 works fine.

On Tue, Jan 19, 2016 at 1:42 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>> wrote:
4 is good. We will call you at your office #

From: Calix Martinez [cmartinez@cityofflint.com<mailto:cmartinez@cityofflint.com>]
Sent: Tuesday, January 19, 2016 1:32 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

Could we do a call at 4 about the properties and parcels?

Also, I ran into a few issues today.

- 4 of the iPads are unable to login and need to have their passwords set to "Flintse0". The users are MSP_58, MSP_59, MSP_60, and MSP_56.

- I think there are too many maps available for tablet users when they login into collector. It's unclear on which map to use. It might be useful putting all the MSP tablet logins into a new group and only having the field map shared to that group.

- The map "Dashboard Teams/Pods Tracking Sheet-V2" seems to crash in operations dashboard and on AGOL and seems to be running really poorly. I've tried it on a few computers and have received similar results. Is there a different dashboard I should be using? Some of the dashboards at the County EOC seemed to be having issues.

On Tue, Jan 19, 2016 at 10:22 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov><mailto:MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>>> wrote:
Calix:

I am following up on an email I sent on Sunday regarding the incompatibilities between the City of Flint parcel map and the City of Flint water customer data base. I have attached two examples of the incompatibilities between the two data sets. Take a look and let me know a good time to call and discuss. Thank you.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

--
Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

--
Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

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MSP-SEOCGIS

From: MSP-SEOCOPSC
Sent: Friday, January 22, 2016 1:34 PM
To: Kelenske, Chris (MSP)
Cc: MSP-SEOCGIS
Subject: FW: Filter Installation Data Request
Attachments: How to UNZIP.html; SecureZIP Attachments.zip

Follow Up Flag: Follow up
Flag Status: Completed

Captain,

FYI on the Filter numbers from the UAW folks. They estimate they installed about 800 faucet filters between January 12th through the 21st. Since the IPads with the updated fields rolled out (1/21/16) we are now able to track this. I am working on getting you a number on that.

Gabe

From: Dehner, Amy (MSP)
Sent: Friday, January 22, 2016 12:42 PM
To: MSP-EOC-MDSP
Cc: Kuzera, Michelle (MSP); Roach, Billie Jo (MSP); Kaiser, David (MSP)
Subject: Filter Installation Data Request

Per Captain Kelenske's request in the SEOC conference call this morning to obtain daily data for filters being installed by WRT, I contacted the union representative for the pipefitters and plumbers who have been embedded with our teams since combining with the Genessee County Sheriff's office on January 12, 2016.

Since introducing iPads into data tracking on January 12th, the union workers have tracked installations on paper (as there was not an iPad category to capture this information), and estimate that they have installed approximately 800 filters. Most of these facilities were multi-unit dwellings and/or vulnerable population residences. Beginning yesterday (1/21/16) with the additional battery of questions being captured via iPad, these vocational "embeds" are installing filters at any residence indicating a YES answer to the question, "Do you require assistance installing a filter?". In addition these workers are also continuing to focus on multi-unit dwellings and vulnerable populations identified by either the SEOC and local EOC.

As the SEOC is able to see the same data, it will be possible for you to see the number of installs daily, given that the YES answer is now a trigger for an installation.

Let me know if you have any questions.

Lt. Amy Dehner
Assistant Post Commander
Michigan State Police - Flint Post
G-4481 Corunna Road
Flint, MI 48532
Phone: (810) 732-1111

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MSP-SEOCGIS

From: Treder, David <dtreder@geneseeisd.org>
Sent: Friday, January 22, 2016 1:26 PM
To: MSP-SEOCGIS
Subject: RE: City of Flint Franchise Customers

Follow Up Flag: Follow up
Flag Status: Completed

just what I was looking for - thanks!

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Friday, January 22, 2016 11:15 AM
To: Treder, David
Subject: RE: City of Flint Franchise Customers

Dave:
A shapefile defining the Cit of Flint Boundary is attached.

Regards,

Walter

From: Treder, David [dtreder@geneseeisd.org]
Sent: Thursday, January 21, 2016 8:24 PM
To: MSP-SEOCGIS
Subject: RE: City of Flint Franchise Customers

Walter,
I thought this would be easy to find, but no luck - would you have a shape file with just the boundaries of the City of Flint? ((I can find files with ward or parcel boundaries, but not one with just the outline of the city - these would probably work, if my skills with GIS were better...but they're not) Thanks, Dave

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Thursday, January 21, 2016 5:41 PM
To: Treder, David
Subject: FW: City of Flint Franchise Customers

Dave:

Attached are four PDF listing customers that purchase water from the City of Flint but whose addresses fall outside the city of Flint.

Regards,
Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police

4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Michael Glasgow [mglasgow@cityofflint.com]
Sent: Friday, January 08, 2016 8:55 AM
To: MSP-SEOCGIS
Subject: City of Flint Franchise Customers

Gentlemen,

Here are the lists of franchise customers of the City of Flint which lie outside the City limits.

--
Mike Glasgow
Utilities Administrator
City of Flint
1101 S. Saginaw St.
Flint, MI 48502
(810)766-7135 ext. 2602

MSP-SEOCGIS

From: Suarez, Malyssa (MSP)
Sent: Friday, January 22, 2016 1:24 PM
To: MSP-SEOCGIS
Cc: MSP-SEOCGIS2, Chomentowski, Walter (MSP)
Subject: RE: iPad info

Follow Up Flag: Follow up
Flag Status: Completed

There is a a typo for Station 8 ipads. The iPads at station 8 are : MSP27, MSP73, **MSP47**, MSP92, MSP80

Malyssa Suarez
Departmental Analyst
Emergency Management & Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2038

Email: suarezm@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: MSP-SEOCGIS
Sent: Friday, January 22, 2016 12:28 PM
To: Suarez, Malyssa (MSP)
Subject: FW: iPad info

-----Original Message-----
From: Randall, Chad D LTC USARMY NG MIARNG (US) [mailto:chad.d.randall.mil@mail.mil]
Sent: Friday, January 22, 2016 12:26 PM
To: MSP-SEOCGIS
Subject: FW: iPad info

iPad information at the PODs

CHAD D RANDALL
LTC, IN
Current Operations, G3
Office: 517-481-8182

-----Original Message-----

From: Benke, Zachary R 2LT USARMY (US)
Sent: Friday, January 22, 2016 11:57 AM
To: Randall, Chad D LTC USARMY NG MIARNG (US)
Subject: iPad info

Sir,

I have all the iPad numbers listed by fire station/POD below. I do not know when we received each iPad by number, but, I have the bulk data of when we received 'chalks' of them. When we first arrived, each station has (1) iPad. On Sunday 22JAN16 each station received (2) more iPads. And then yesterday, Thursday 21JAN16 each station received (2) more. Let me know if you have questions or concerns:

Station #1: MSP34, MSP 87, MSP28, MSP89, MSP91 Station #3: MSP90, MSP53, MSP79, MSP29, MSP66 Station #5: MSP85, MSP82, MSP64, MSP65, MSP30 Station #6: MSP84, MSP62, MSP26, MSP49, MSP69
Station #8: MSP27, MSP73, MSP27, MSP92, MSP80

2Lt Benke

MSP-SEOCGIS

From: MSP-EOC-MDCH
Sent: Friday, January 22, 2016 1:14 PM
To: MSP-SEOCGIS
Subject: FW: Hot shot tracking
Attachments: 2015-10-01-City of Flint-Water Contamination_Shortage 1-22-15.xlsx

Follow Up Flag: Follow up
Flag Status: Completed

Please see attached for the map.

Thank you,
Jennifer Lixey Terrill
MDHHS, EMC

From: MSP-SEOC11
Sent: Friday, January 22, 2016 1:05 PM
To: MSP-seoclgc
Cc: MSP-EOC-MDCH
Subject: RE: Hot shot tracking

Jennifer,

Attached is a spreadsheet that contains the individual hot shots and the organization hot shots. Please let me know if you have any questions.

-Mary K Mankowski

Thank you,

MSP-SEOC11
517-324-2322

From: MSP-seoclgc
Sent: Friday, January 22, 2016 9:27 AM
To: MSP-SEOC11
Cc: MSP-EOC-MDCH
Subject: Hot shot tracking

Mary Kay –

Please provide Community Health with a copy of our tracking sheet for hot shot – both individual and organizations. This needs to be a weekly task to provide an updated copy.

Thanks, Carol

State Emergency Operations Center
Logistics Section Chief
517-333-7767

MSP-SEOCGIS

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 12:49 PM
To: MSP-SEOCGIS
Subject: "He's his own best spokesman"

MICHIGAN'S

REINVENTION NEWS

GOVERNOR RICK SNYDER | LT. GOVERNOR BRIAN CALLEY

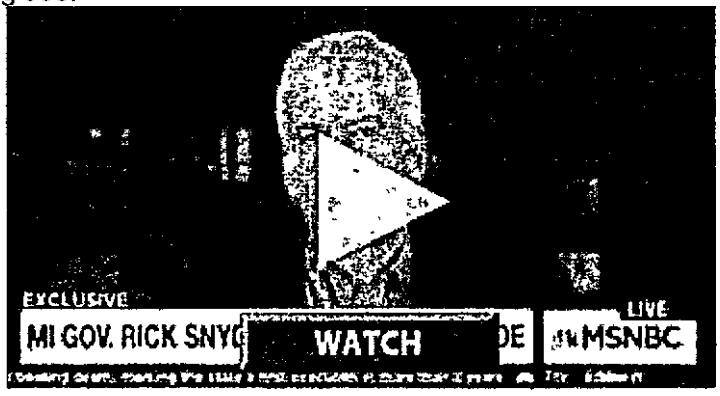
HOME | BLOG | CONTACTS | FACEBOOK | TWITTER | INSTAGRAM

How we are fixing the Flint water crsis

Governor Rick Snyder has committed to spending the rest of his time as Governor to fixing the Flint water crisis. Over the last few days, he has sat down to explain what happened and how we're fixing the Flint water crisis. Watch the interviews below and be sure to read the Governor's Op-Ed in the USA Today.

Governor Snyder on Morning Joe

"What is so frustrating and what makes you so angry is you have a handful of experts who were career civil servants that made terrible decisions, in my view. We have to live with the consequences, and they worked for me, so I accept that responsibility. We are going to fix this problem." Watch Governor Snyder address how we are fixing the Flint water crisis on Morning Joe.



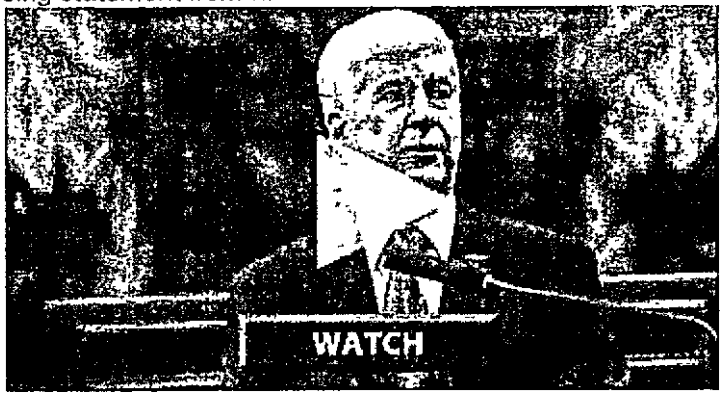
Governor Snyder with Charlie LeDuff on Fox 2 Detroit

"I feel awful about this. These are people. They've been harmed. You can't feel good about that. The people of Flint have been harmed and a major influence of that harm

came from people who worked for me, and I feel responsible for that. But I am committed to solving the problem and addressing the damage as much as possible for the rest of the time I'm Governor." Watch Governor Snyder address the Flint water crisis with Charlie LeDuff on Fox 2 News.

Governor Snyder's 2016 State of the State

"Michiganders don't quit, we don't give up, instead we will work with even more passion and commitment to truly improve our state. For everyone who's chosen to make Michigan their home, this is more than a promise, this is my commitment." Watch Governor Snyder's full closing statement from his 2016 State of the State address.



Governor in USA Today: "I will fix this, and I mean it."

"Residents in one of Michigan's proud cities cannot drink their water. That's unacceptable. The crisis in Flint arose from missteps at all levels of government — local, state and federal. But as governor, I take responsibility for what these families are going through, and I'm holding people in my administration accountable for their failures." **Click here to read the Governor's full op-ed.**

Washington Post: "Michigan Gov. Rick Snyder is in a tough spot, but he's his own best spokesman"

Snyder has born the brunt of criticism in the local health crisis that has turned into a national scandal. But unlike many other politicians facing crises of leadership, Snyder may also be his own best counter-programming. **Click here to read the full story in the Washington Post.**

Visit HelpForFlint.com to learn how you can help Flint residents.

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This email was sent to msp-seocgis@michigan.gov on behalf of The Executive Office of the Governor 111 South Capitol Avenue Lansing, MI 48909 517-335-7858

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Friday, January 22, 2016 12:28 PM
To: MSP-SEOCGIS
Subject: RE: Assignment grid

They are asking for a set of 8.5x11 of the assignment areas. I presume you made those and included them but I also did not get those.

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Friday, January 22, 2016 11:04 AM
To: Koleda, Ken
Subject: RE: Assignment grid

Due to the issues with the grid not following street lines, we have a new assignment grid that utilizes the city sections which was developed yesterday. See attached. I believe the attached PDF was also sent to you last night.

From: Koleda, Ken [KKoleda@co.genesee.mi.us]
Sent: Friday, January 22, 2016 11:02 AM
To: MSP-SEOCGIS
Subject: Assignment grid

Can you guys send me the newer 16 cell assignment grid as a shapefile. Not sure if it's on the arcgisonline site, but I don't think I can download it. Not 100% sure how to load it into a map from there directly anyway.
I am getting requests for some reference maps to help folks get to the areas. I am have made (and they are using) a city map at C-size that seems to help the drivers get around (mostly).
-Ken

Ken Koleda | GIS Director| Genesee County | 1101 Beach St., Room 210| Flint, MI 48502 | (810) 257-3163 | kkoleda@co.genesee.mi.us<mailto:kkoleda@co.genesee.mi.us>

MSP-SEOCGIS

From: Randall, Chad D LTC USARMY NG MIARNG (US) <chad.d.randall.mil@mail.mil>
Sent: Friday, January 22, 2016 12:26 PM
To: MSP-SEOCGIS
Subject: FW: iPad info

iPad information at the PODs

CHAD D RANDALL
LTC, IN
Current Operations, G3
Office: 517-481-8182

-----Original Message-----
From: Benke, Zachary R 2LT USARMY (US)
Sent: Friday, January 22, 2016 11:57 AM
To: Randall, Chad D LTC USARMY NG MIARNG (US)
Subject: iPad info

Sir,
I have all the iPad numbers listed by fire station/POD below. I do not know when we received each iPad by number, but, I have the bulk data of when we received 'chalks' of them. When we first arrived, each station has (1) iPad. On Sunday 22JAN16 each station received (2) more iPads. And then yesterday, Thursday 21JAN16 each station received (2) more. Let me know if you have questions or concerns:

Station #1: MSP34, MSP 87, MSP28, MSP89, MSP91 Station #3: MSP90, MSP53, MSP79, MSP29, MSP66 Station #5: MSP85, MSP82, MSP64, MSP65, MSP30 Station #6: MSP84, MSP62, MSP26, MSP49, MSP69
Station #8: MSP27, MSP73, MSP27, MSP92, MSP80

2Lt Benke

MSP-SEOCGIS

From: Esri Customer Care <customercare@esri.com>
Sent: Friday, January 22, 2016 11:56 AM
To: MSP-SEOCGIS
Subject: RE: Esri Case #01729978 - How to make fields non-required for a feature layer i

Thanks, Matt! Have a great weekend.

Darrin C.

---------- Original Message ----------
From: [msp-seocgis@michigan.gov]
Sent: 1/22/2016 10:50 AM
To:
Subject: RE: Esri Case #01729978 - How to make fields non-required for a feature layer i

Original Recipients:
To: Esri Customer Care <customercare@esri.com>
Cc:

That should be fine. We have now disabled editing on the feature services of concern and are using a new feature service to collect data.

Lets consider this issue resolved.

Matt McCormick

From: Esri Customer Care [customercare@esri.com]
Sent: Friday, January 22, 2016 10:02 AM
To: MSP-SEOCGIS
Subject: RE: Esri Case #01729978 - How to make fields non-required for a feature layer i

Hello Matt,

This is Darrin from Esri Support Services, writing in regards to your premium support case. I wanted to let you know that the analyst you are currently working with is out of the office today, due to the inclement weather conditions in the area. If you need assistance with your issue today, please let me know and I can arrange a transfer of this case to an analyst in another location. We apologize for the inconvenience and appreciate your understanding in this matter.

Best Regards,
Darrin C.
Charlotte Desktop Support Team Group Lead

---------- Original Message ----------
From: Esri Customer Care [customercare@esri.com]
Sent: 1/19/2016 3:35 PM
To: msp-seocgis@michigan.gov
Subject: Esri Case #01729978 - How to make fields non-required for a feature layer i

Hi Matt,

This is Gabe from Esri Premium Support Services writing in response to your support case (#01729978). I am a senior analyst with the Desktop team and have taken ownership of the case. I understand you have hosted feature services that contain fields that currently do not allow null values that need to be changed to allow null values.

Unfortunately, the field 'nullable' property is a part of the schema of the feature service and the feature class it was originally published from and cannot be changed. This is true both in ArcGIS Online and Desktop. This is why the change was not taking effect when you were using the updateDefinition operation in REST.

In general, the typical procedure to alter this field property is to create a new field that allows null values, copy over the data from the original field to the new field (so you don't lose any new data), and then delete the original field. I realize this is a convoluted workflow but there is no way to directly change this property on a field once it is created. This is traditionally done in Desktop by bringing in a local copy of the service from AGOL as a feature class (to capture any data additions since you originally published), making the necessary changes to the feature class, and then overwriting the original service in AGOL when republishing. If you are comfortable with editing services via REST, it may be possible to accomplish this directly on the service using a few different REST operations (i.e., 'addToDefinition' to add a new field, 'calculate' to copy between fields, and deleteFromDefinition to remove the original field). I have not tested the REST appro!
ach so I am not sure what issues you may encounter and I would highly recommend backing up the service or creating a copy for testing if you were to try this approach.

I did notice one interesting thing during my testing that you might take a quick look at to see if you observe the same thing on your end. I found that if I went to the Item Details page of one of my feature services where fields did not allow null values and used the Export option to export the service to a FGDB, the resulting feature class fields were all automatically set to allow null values. I then simply republished the feature class without making any changes and overwrote the original feature service in the process. This seemed to address the issue in a more simplified fashion in my testing scenario so you may want to try out the Export option to an FGDB to see if you observe the same behavior (i.e., field property changed to allow null values).

Let me know your thoughts on the above information and if you have any questions or would like more details about any of it.

Thanks,

Gabe
Esri Premium Support Services

(888) 377-4575 (USA)
support@esri.com
http://support.esri.com/en/

ref:_00D70JXts._500391YTOVz:ref

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Friday, January 22, 2016 11:10 AM
To: MSP-SEOCGIS
Cc: Martinez, Calix
Subject: RE: Assignment grid

Follow Up Flag: Follow up
Flag Status: Completed

FYI, I *did not* get this last night.

Can I get the data layer?

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Friday, January 22, 2016 11:04 AM
To: Koleda, Ken
Subject: RE: Assignment grid

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To: MSP-SEOCGIS
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-Ken

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MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Friday, January 22, 2016 11:03 AM
To: MSP-SEOCGIS
Subject: Assignment grid

Can you guys send me the newer 16 cell assignment grid as a shapefile. Not sure if it's on the arcgisonline site, but I don't think I can download it. Not 100% sure how to load it into a map from there directly anyway.
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-Ken

Ken Koleda | GIS Director| Genesee County | 1101 Beach St., Room 210| Flint, MI 48502 | (810) 257-3163 | kkoleda@co.genesee.mi.us

MSP-SEOCGIS

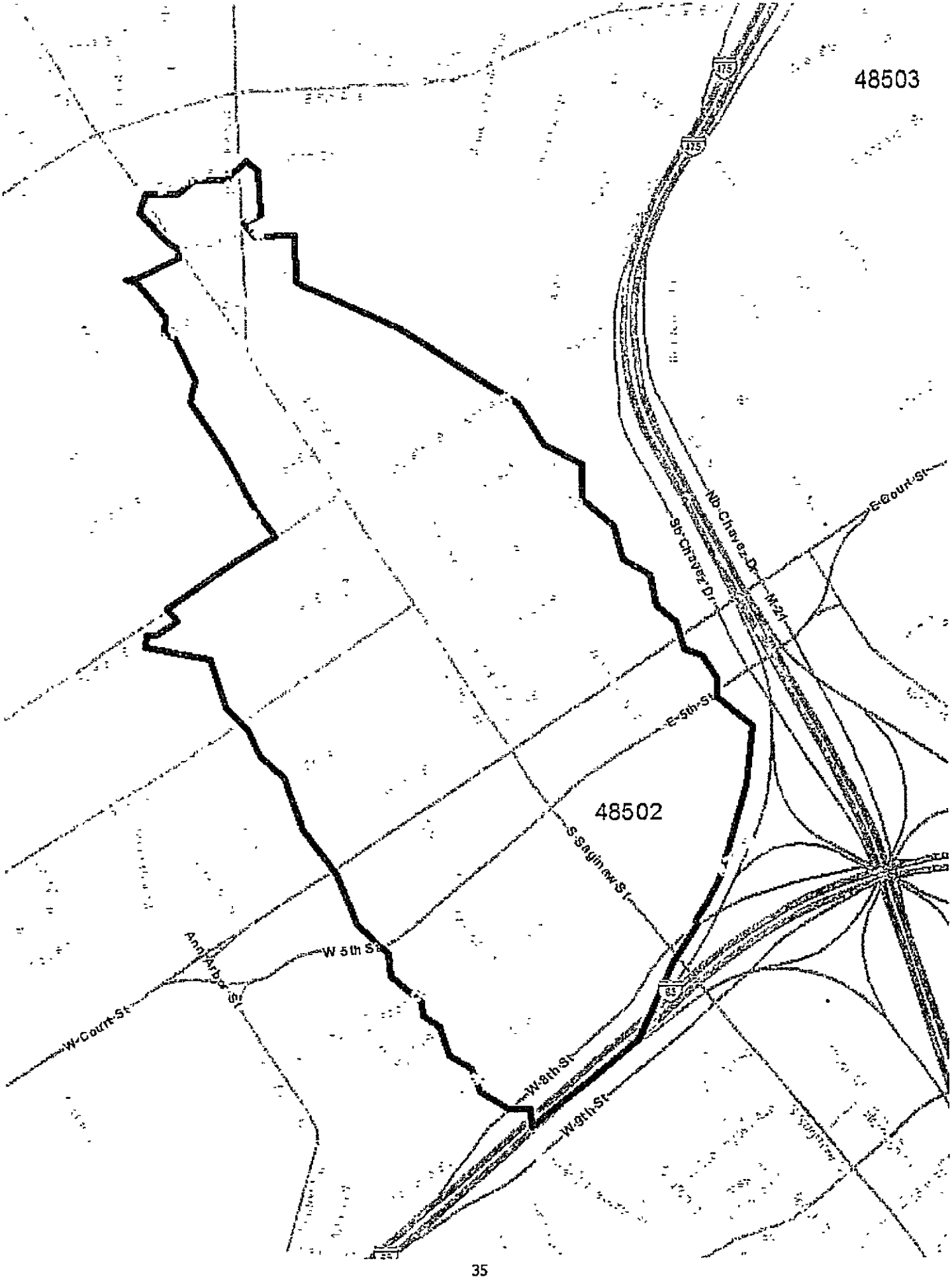
From: MSP-EOC-MDCH
Sent: Friday, January 22, 2016 10:05 AM
To: MSP-SEOCGIS
Subject: RE: Zip Code 48502 in Flint

Follow Up Flag: Follow up
Flag Status: Completed

Just to be clear, if the WRTs went to 48503, then they do not need to also go to 48502?

From: MSP-SEOCGIS
Sent: Friday, January 22, 2016 10:02 AM
To: MSP-EOC-MDCH
Subject: RE: Zip Code 48502 in Flint

Yes, in that highlighted area there are both zipcodes, the image below is the zipcode boundary. Most around the edges of your image is 48503.


48503
48502
175
175
Nb Chavez Dr
Sb Chavez Dr
M-21
E Court St
E 5th St
S Saginaw St
W 5th St
Ann Arbor St
W Court St
W 8th St
W 9th St

From: MSP-EOC-MDCH
Sent: Friday, January 22, 2016 9:51 AM
To: MSP-SEOCGIS
Subject: FW: Zip Code 48502 in Flint

Could you please confirm whether or not zip codes 48502 and 48503 overlap (per the attached map)?

From: MSP-EOC-MDSP
Sent: Friday, January 22, 2016 9:31 AM
To: Dehner, Amy (MSP)
Cc: Kish, Thomas (MSP); Roach, Billie Jo (MSP); MSP-EOC-MDCH
Subject: RE: Zip Code 48502 in Flint

We are trying to determine if the WRTs covered this area during the first phase or have plans to do it in the second phase.

The area is in the attached map. (looks like two zip codes cover the same area.)

In our grid map, it looks like it is in Grid 4.

Matt

From: Dehner, Amy (MSP)
Sent: Friday, January 22, 2016 9:25 AM
To: MSP-EOC-MDSP
Cc: Kish, Thomas (MSP); Sims, Shannon (MSP); Roach, Billie Jo (MSP); MSP-EOC-MDCH
Subject: RE: Zip Code 48502 in Flint

Hi Mardella,

I may be missing something, but I am not certain why this information is being sent to me, or is this just for informational purposes?

Also, when you have time, please remove F/Lt Sims from the distribution list, he was here yesterday in an observation capacity and not in a functional EOC role.

From: MSP-EOC-MDSP
Sent: Friday, January 22, 2016 8:34 AM
To: Dehner, Amy (MSP)
Cc: Kish, Thomas (MSP); Sims, Shannon (MSP); Roach, Billie Jo (MSP); MSP-EOC-MDSP; MSP-EOC-MDCH
Subject: FW: Zip Code 48502 in Flint

Amy,

The Michigan Department of Community Health is advising that there are 138 kids on Medicaid in the 48502 zip code in Flint.

Spl/Lt. Horhn

From: MSP-EOC-MDSP
Sent: Friday, January 22, 2016 8:23 AM
To: Dehner, Amy (MSP)

Cc: Kish, Thomas (MSP); Sims, Shannon (MSP); Roach, Billie Jo (MSP)
Subject: Zip Code 48502 in Flint

Good morning Amy,

Do you know if any of the WRT's made any contacts in the 48502 zip code in Flint? It looks like it's a business district on the map, but we weren't sure if there were any residences there. The Michigan Department of Community Health in the SEOC was asking.

Thank you,

Spl/Lt. Mardella Horhn

MSP-SEOCGIS

From: Esri Customer Care <customercare@esri.com>
Sent: Friday, January 22, 2016 10:03 AM
To: MSP-SEOCGIS
Subject: RE: Esri Case #01729978 - How to make fields non-required for a feature layer i

Hello Matt,

This is Darrin from Esri Support Services, writing in regards to your premium support case. I wanted to let you know that the analyst you are currently working with is out of the office today, due to the inclement weather conditions in the area. If you need assistance with your issue today, please let me know and I can arrange a transfer of this case to an analyst in another location. We apologize for the inconvenience and appreciate your understanding in this matter.

Best Regards,
Darrin C.
Charlotte Desktop Support Team Group Lead

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Let me know your thoughts on the above information and if you have any questions or would like more details about any of it.

Thanks,

Gabe
Esri Premium Support Services

(888) 377-4575 (USA)
support@esri.com
http://support.esri.com/en/

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MSP-SEOCGIS

From: MSP-EOC-MDCH
Sent: Friday, January 22, 2016 9:51 AM
To: MSP-SEOCGIS
Subject: FW: Zip Code 48502 in Flint
Attachments: 48503.PNG

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Thank you,

Spl/Lt. Mardella Horhn

MSP-SEOCGIS

From: Treder, David <dtreder@geneseeisd.org>
Sent: Thursday, January 21, 2016 8:25 PM
To: MSP-SEOCGIS
Subject: RE: City of Flint Franchise Customers

Walter,
I thought this would be easy to find, but no luck - would you have a shape file with just the boundaries of the City of Flint? ((I can find files with ward or parcel boundaries, but not one with just the outline of the city - these would probably work, if my skills with GIS were better...but they're not) Thanks, Dave

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Thursday, January 21, 2016 5:41 PM
To: Treder, David
Subject: FW: City of Flint Franchise Customers

Dave:

Attached are four PDF listing customers that purchase water from the City of Flint but whose addresses fall outside the city of Flint.

Regards,
Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Michael Glasgow [mglasgow@cityofflint.com]
Sent: Friday, January 08, 2016 8:55 AM
To: MSP-SEOCGIS
Subject: City of Flint Franchise Customers

Gentlemen,

Here are the lists of franchise customers of the City of Flint which lie outside the City limits.

--
Mike Glasgow
Utilities Administrator
City of Flint
1101 S. Saginaw St.
Flint, MI 48502

(810)766-7135 ext. 2602

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MSP-SEOCGIS

From: MSP-EOC-MDCH
Sent: Thursday, January 21, 2016 7:26 PM
To: MSP-seoclgc
Cc: MSP-SEOCGIS
Subject: Hot Shot Locations

Would you please provide GIS with the hot-shot addresses that you have collected to date, so that those locations be added to the map GIS developed for us today?

Thank you,
Jennifer Lixey Terrill
MDHHS, EMC

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MSP-SEOCGIS

From: Treder, David <dtreder@geneseeisd.org>
Sent: Thursday, January 21, 2016 7:15 PM
To: MSP-SEOCGIS
Subject: RE. City of Flint Franchise Customers

thanks,
Dave

David Treder, Ph.D.
Coordinator, Research/Evaluation/Assessment
Genesee Intermediate School District
2413 W. Maple Ave.
Flint, MI 48507
810-591-4971
dtreder@geneseeisd org

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Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

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MSP-SEOCGIS

From: plangc
Sent: Thursday, January 21, 2016 5:41 PM
To: MSP-SEOCGIS
Subject: Raw Data

Could you please send us the data from yesterday/today so we can account for Red Cross teams in today's report.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 21, 2016 5:36 PM
To: MSP-SEOCGIS; MSP-SEOCOPSC
Cc: plangc
Subject: JIC Map Update
Attachments: 20160121_DailyFlintWaterResponseActivity_SidebySide_v3.zip

Please forward on to the JIC and send any requests for changes or updates to MSP-SEOCGIS@michigan.gov

VR

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2032

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 21, 2016 5:13 PM
To: plangc
Cc: MSP-SEOCGIS
Subject: Bullets
Attachments: Master Map List.docx

Today we

- Updated the Field Team Support maps to gridded area
- Updated the Field Team Support maps to use township and range rather than gridded area
- Provided updated map of vulnerable populations for MDCH
- Provided list of vulnerable individuals to local EOC through local situation unit leader
- Released V3 of the field data collection app with new form data for second round of home visits
- Updated JIC Map
- Provided data for Recovery Team of Field Team Activity
- Cross referenced health facilities and adult foster care to identify facilities in the affected area
- Provided list of franchise customers beyond City of Flint limits to public safety branch
- MSHDA was provided a map of active water subscribers
- Provided updated lead data to U of M Flint and coordinated with FEMA GIS to complete lead service line mapping
- Updated operational dashboard for field team activity (still need to provide updated dashboard for PODS)
- FEMA Logistics recommended inventory management be integrated into the dashboards and GIS web-developers are actively researching a strategy for this

Also, CPT asked that we maintain a master map list and provide it to you for the situation report daily. It is attached.

VR

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2032

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: FEDERALSEOC
Sent: Thursday, January 21, 2016 5:06 PM
To: MSP-SEOCGIS
Subject: FW: IPAD Count

FYI. Thanks

From: MSP-EOC-MDSP
Sent: Thursday, January 21, 2016 5:00 PM
To: Dehner, Amy (MSP)
Cc: Kish, Thomas (MSP); Sims, Shannon (MSP); FEDERALSEOC; Roach, Billie Jo (MSP); MSP-EOC-MDSP
Subject: IPAD Count

Lt. Dehner,

At the end of the day, could you have someone count the IPAD's that are being used for the door to door operations? The SEOC Recovery Unit is advising there should be 54. That number does not include the additional 30 IPAD's that are being sent this evening. Apparently the location has been turned off on some of the IPAD's, so the SEOC can't see them in the field. Could you also make sure all the teams have their locations turned on for tracking and security.

Also, could someone from this point forward conduct this count daily.

Thank you !!!
Spl/Lt. Mardella Horhn

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 21, 2016 4:50 PM
To: FEDERALSEOC
Cc: MSP-SEOCGIS
Subject: Data from APP
Attachments: Flint_Data_Entry_Form_20160121_1648.csv

"Creator" 26-30 are the pods. You can delete anything from them for measures of field team activity.

I strongly recommend getting a list of who has the ipads daily by person, mission, and agency here at the SEOC so that we can cross reference it if you are seeing data issues.

VR

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2032

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Rosencrants, Troy <rosencra@umflint.edu>
Sent: Thursday, January 21, 2016 2:44 PM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

Thank you. But don't worry about uploading the rest. In lieu of the time it took, I have already georeferenced half the city. So I will just finish it up myself. Thank you for your help.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Thursday, January 21, 2016 1:37 PM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:
I uploaded the first georeferenced curb map and shared it with the UofMFlint group. I will continue to upload files when time permits.

Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Wednesday, January 20, 2016 10:24 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Thank you.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 20, 2016 10:22 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

I will have time this afternoon to upload the data.

Best,
Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Wednesday, January 20, 2016 9:59 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

I was wondering if you would be able to get to uploading the image today.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 12:12 PM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

I was just moved off your task onto another and I will let you know when I get back to the Curb Map Image upload task.

Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Tuesday, January 19, 2016 12:11 PM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

Please let me know when you have shared the data. Thanks.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 11:03 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

Dropbox accounts are not allowed for state use. I am working on a solution to get you the data through arcgis online. You will receive an email soon inviting you to join an ArcGIS online group.

Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Tuesday, January 19, 2016 10:51 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

You will need to create an account on Dropbox (its free and easy to sign up). Then there will be a button to click to upload the file. Then hover over the file once you upload it, and you will see a share button. Click the share button and

then click invite people to collaborate. Put my email address in and make sure that it says "can edit". Dropbox will then send me a link so I can download it. Thanks.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 10:46 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

I am not familiar with Dropbox. How can I access it with your email address? Do I have to create my own account first then send data to you?

Best,
Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Monday, January 18, 2016 10:22 AM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Kaufman, Marty
Subject: Georeferenced Image of the Flint Service lines

Walter,

I was wondering if you could get us the image of all the grids stitched together. My Dropbox is trosen32@gmail.com<mailto:trosen32@gmail.com>. Thank you.

Sincerely,

Troy Rosencrants

GIS Center Manager
Department of Earth and Resource Science University of Michigan - Flint
(810) 424-5248
rosencra@umflint.edu<mailto:rosencra@umflint.edu>
http://www.umflint.edu/gis

MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Thursday, January 21, 2016 2:14 PM
To: MSP-SEOCGIS
Cc: Beardsley, Brett
Subject: MI MSP AGOL Account Request

MI GIS,

Per our discussion, please add Brett Beardsley to the MSP Flint AGOL when you get a chance.

His contact info is below:

Brett Beardsley
FEMA Region V
GIS Specialist
Desk: 312-408-5452

brett.beardsley@fema.dhs.gov

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232
Email: scott.bailey@fema.dhs.gov

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Thursday, January 21, 2016 2:00 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2; Koleda, Ken
Subject: Resource Request Geoform
Attachments: Untitled.png

I had an idea I mentioned to Matt earlier, and I threw together a rough draft of it for everyone to check out.

Essentially if someone in the city wants water resources, they fill out this GeoForm, and submit it. Then the icon pops up on an operation dashboard somewhere and someone responds to it. Let me know your thoughts.

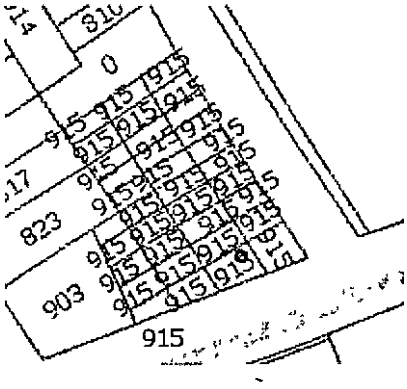
--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 21, 2016 1:50 PM
To: MSP-SEOCGIS
Subject: 915 East Court Street

Can you pass on to Calix that 915 East Court Street seems very odd. Not sure if there is any issue with the parce, but the geocoder is unable to plot to this location because it can't establish a high enough confidence that the address is unique.



James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2032

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Thursday, January 21, 2016 1:30 PM
To: FEDERALSEOC
Cc: MSP-SEOCGIS
Subject: ArcGIS Online Accounts for ARC Data Entry

Here are 10 new accounts for Flint ArcGIS Online:

Regards,
Matt McCormick

MSP-SEOCGIS

From: MSP-EOC-MDEQ
Sent: Thursday, January 21, 2016 11:01 AM
To: MSP-SEOCGIS
Subject: RE: Updated Sample Results

I see there was one already submitted last night by Mitch....

F/Lt Jen Wolf
SEOC OPS Health and Env MDEQ
SEOC Desk 517-336-2676
MSP-EOC-MDEQ@michigan.gov

-----Original Message-----
From: MSP-SEOCGIS
Sent: Thursday, January 21, 2016 9:23 AM
To: MSP-EOC-MDEQ
Subject: RE: Updated Sample Results

Ma'am:

We have started mapping the spreadsheet. Please submit a resource request for this task in MICIMS.

Thank you.

From: MSP-EOC-MDEQ
Sent: Thursday, January 21, 2016 8:21 AM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: FW: Updated Sample Results

Attached data through 1/20. Please develop new map. Thanks!

F/Lt. Jen Wolf
SEOC OPS Health and Env MDEQ
SEOC Desk 517-336-2676
MSP-EOC-MDEQ@michigan.gov<mailto:MSP-EOC-MDEQ@michigan.gov>

From: Krisztian, George (DEQ)
Sent: Wednesday, January 20, 2016 6:16 PM
To: MSP-EOC-MDEQ
Cc: *Brown, Melanie (DEQ); Shane, Kirby (DEQ); Creagh, Keith (DEQ); Dykema, Linda D. (DHHS)*
Subject: RE: Updated Sample Results

Attached is all of the data available when I ran the query earlier today. It includes lead and copper since I am trying to have one report fill multiple purposes.

Linda,
Here is the updated information and there are two tabs. On one tab the data is sorted by concentration and on the other tab the data is sorted by zip code.

Mel,
I think we need to remove the address if we post this to the website, that is how we handled the November data that was posted. I believe that we should protect the privacy of the individuals that submitted samples when it comes to publishing personal information (addresses) on a website. There are no names but I just want to be sensitive to the issue.

Director, I leave the final decision to you as to yea or nay with respect to addresses on the website.

George

George L. Krisztian
Flint Action Plan Coordinator
Laboratory Director
Michigan Department of Environmental Quality Desk ph (517) 284-6719

From: MSP-EOC-MDEQ
Sent: Wednesday, January 20, 2016 4:29 PM
To: Krisztian, George (DEQ); Shane, Kirby (DEQ)
Subject: Updated Sample Results

Could we get updated sample results to refresh the GIS map? Spreadsheet with all the data is fine, no need to filter the results already sent.

Mitch
SEOC OPS Health and Env MDEQ
SEOC Desk 517-336-2676
MSP-EOC-MDEQ@michigan.gov<mailto:MSP-EOC-MDEQ@michigan.gov>

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 21, 2016 10:17 AM
To: Katarsky, Anthony (MSP); Weber, Thomas (MSP)
Cc: MSP-SEOCGIS; Wahl, Kathy (DHHS); MSP-EOC-MDCH
Subject: RE: scripts

It is too late to enter. It would require updating a live system which is very high risk and could cause significant data loss.

VR

From: Katarsky, Anthony (MSP)
Sent: Thursday, January 21, 2016 9:59 AM
To: Weber, Thomas (MSP)
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; Wahl, Kathy (DHHS); MSP-EOC-MDCH
Subject: Re: scripts

I learned this morning we will not allow about the number per household. We will obtain from the city.

On Jan 21, 2016, at 8:26 AM, Katarsky, Anthony (MSP) <KatarskyA@michigan.gov> wrote:

> The intent of the number per household was to obtain information on filter replacement need. We are good as is.
>
> ---
>
> **From:** Weber, Thomas (MSP)
> **Sent:** Thursday, January 21, 2016 7:44 AM
> **To:** Wahl, Kathy (DHHS); MSP-EOC-MDCH
> **Cc:** Katarsky, Anthony (MSP); Tchorzynski, James (MSP); MSP-SEOCGIS
> **Subject:** RE: scripts
>
> Kathy, I didn't decide against it, I forgot to put it in. My apologies.
>
> Mr. Katarsky/Jim, is it possible or too late to add in one additional question: How frequently are you having to change your cartridges?
>
> Thanks, Sorry about that Kathy, I realized that as I was driving in this morning.
>
> Tom Weber, PEM
> State Planning Unit Manager
> Emergency Management and Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, MI 48910
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> ---
>
> **From:** Wahl, Kathy (DHHS)
> **Sent:** Wednesday, January 20, 2016 6:43 PM

To: Weber, Thomas (MSP)
Subject: RE: scripts

Hi Tom,

Did you decide to skip asking how long the filters were lasting? Otherwise, I'm ok with it.

Kathy

Office: 517-335-8489
Cell: [illegible]

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From: Weber, Thomas (MSP)
Sent: Wednesday, January 20, 2016 3:52 PM
To: Wahl, Kathy (DHHS) <WahlK@michigan.gov>; Towne, Karen (LARA) <TowneK2@michigan.gov>; Deacon, Brad (MDARD) <deaconb9@michigan.gov>
Cc: Pepper, Joel (MSP) <PepperJ@michigan.gov>; Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>
Subject: scripts

Here's a first rough draft of questions for individual scripts AND who I think is handling distribution/surveying of these folks. We'll need to identify which group of volunteers are handling the multi family.

Jim, could you reply all with the list of current questions as soon as possible?

Mr. Katarsky would like us to get this pretty well developed this afternoon.

Thanks all,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Katarsky, Anthony (MSP)
Sent: Thursday, January 21, 2016 9:59 AM
To: Weber, Thomas (MSP)
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; Wahl, Kathy (DHHS); MSP-EOC-MDCH
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> 4000 Collins Road
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>
> *Kathy*

Office: 517-335-8489

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To: Wahl, Kathy (DHHS) <WahlK@michigan.gov>; Towne, Karen (LARA) <TowneK2@michigan.gov>; Deacon, Brad (MDARD) <deaconb9@michigan.gov>
Cc: Pepper, Joel (MSP) <PepperJ@michigan.gov>; Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>
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State Planning Unit Manager
Emergency Management and Homeland Security Division
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4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Dove, Lisa (MSHDA)
Sent: Thursday, January 21, 2016 9:54 AM
To: MSP-SEOCGIS
Subject: RE: City of Flint Water Contamination: Active Water Customers

Thank you!

Lisa Dove, Operations Manager
Rental Assistance & Homeless Solutions
Ph: 517-241-2561 Fax: 517-241-3376

-----Original Message-----
From: MSP-SEOCGIS
Sent: Thursday, January 21, 2016 9:45 AM
To: Dove, Lisa (MSHDA) <dovel1@michigan.gov>
Subject: RE: City of Flint Water Contamination: Active Water Customers

Lisa:

Attached is a map of active water customers. Not all active water customers are shown on this list because about 1000 people buying Flint water cannot be mapped because of flawed addresses. This is the most up to date data we have.

Best,

Walter

From: Dove, Lisa (MSHDA)
Sent: Thursday, January 21, 2016 9:19 AM
To: MSP-SEOCGIS
Subject: RE: City of Flint Water Contamination: Active Water Customers

Walter -

You mentioned before that you have a map containing the boundaries of the impacted area and that you could send that to me for additional leg work on my end. Does that offer still stand?

Do you have a listing of the entire impacted area regardless of whether they have active water accounts?

Lisa Dove, Operations Manager
Rental Assistance & Homeless Solutions
Ph: 517-241-2561 Fax: 517-241-3376

-----Original Message-----
From: MSP-SEOCGIS
Sent: Thursday, January 21, 2016 8:48 AM
To: Dove, Lisa (MSHDA) <dovel1@michigan.gov>

Subject: RE: City of Flint Water Contamination: Active Water Customers

Lisa:

I have attached four PDF's with information about customers outside the City of Flint that buy water from the City of Flint. Let me know if you have any other data requests.

Regards,

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Dove, Lisa (MSHDA)
Sent: Wednesday, January 13, 2016 6:08 PM
To: MSP-SEOCGIS
Subject: RE: City of Flint Water Contamination: Active Water Customers

Walter,

You have been tremendously helpful to me with this information. I have done a basic comparison and the data is looking really good for me.

The list provided are active water customer addresses. There could be other addresses in the future that could receive City of Flint water, but they would not be included in this list. Correct?

What I am verifying is that this list does not have every address within the City of Flint water district - only active address accounts? Therefore, we could have someone move into a new home that is not on this list, but they could receive City of Flint water so we should verify they have a filter.

Thank you again!

Lisa Dove, Operations Manager
Rental Assistance & Homeless Solutions
Ph: 517-241-2561 Fax: 517-241-3376

-----Original Message-----
From: MSP-SEOCGIS
Sent: Wednesday, January 13, 2016 5:24 PM
To: Dove, Lisa (MSHDA) <dovel1@michigan.gov>
Subject: City of Flint Water Contamination: Active Water Customers

Lisa:

I have attached a file you can read with MS Excel that describes addresses of water customers for the City of Flint. Let me know if you have any problems reading the file. Thank you.

Regards,

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: MSP-EOC-MDEQ
Sent: Thursday, January 21, 2016 9:32 AM
To: MSP-SEOCGIS
Subject: RE: Updated Sample Results

Will do!

F/Lt Jen Wolf
SEOC OPS Health and Env MDEQ
SEOC Desk 517-336-2676
MSP-EOC-MDEQ@michigan.gov

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Subject: RE: Updated Sample Results

Ma'am:

We have started mapping the spreadsheet. Please submit a resource request for this task in MICIMS.

Thank you.

From: MSP-EOC-MDEQ
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To: MSP-SEOCGIS; MSP-SEOCGIS2
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Attached data through 1/20. Please develop new map. Thanks!

F/Lt. Jen Wolf
SEOC OPS Health and Env MDEQ
SEOC Desk 517-336-2676
MSP-EOC-MDEQ@michigan.gov<mailto:MSP-EOC-MDEQ@michigan.gov>

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Laboratory Director
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Cell ph

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MSP-SEOCGIS

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To: Weber, Thomas (MSP)
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; Wahl, Kathy (DHHS); MSP-EOC-MDCH
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To: Wahl, Kathy (DHHS); MSP-EOC-MDCH
Cc: Katarsky, Anthony (MSP); Tchorzynski, James (MSP); MSP-SEOCGIS
Subject: RE: scripts

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Mr. Katarsky/Jim, is it possible or too late to add in one additional question: How frequently are you having to change your cartridges?

Thanks, Sorry about that Kathy, I realized that as I was driving in this morning.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Wahl, Kathy (DHHS)
Sent: Wednesday, January 20, 2016 6:43 PM
To: Weber, Thomas (MSP)
Subject: RE: scripts

Hi Tom,

Did you decide to skip asking how long the filters were lasting? Otherwise, I'm ok with it.

Kathy

Office: 517-335-8489

Confidentiality Notice: This message, including any attachments, is intended solely for the use of the named recipient(s) and may contain confidential and/or privileged information. Any unauthorized review, use, disclosure, or distribution of any confidential and/or privileged information contained in this email is expressly

prohibited If you are not the intended recipient, please contact the sender by reply email and destroy any and all copies of the original message.

From: Weber, Thomas (MSP)
Sent: Wednesday, January 20, 2016 3:52 PM
To: Wahl, Kathy (DHHS) <WahlK@michigan.gov>; Towne, Karen (LARA) <TowneK2@michigan.gov>; Deacon, Brad (MDARD) <deaconb9@michigan.gov>
Cc: Pepper, Joel (MSP) <PepperJ@michigan.gov>; Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>
Subject: scripts

Here's a first rough draft of questions for individual scripts AND who I think is handling distribution/surveying of these folks. We'll need to identify which group of volunteers are handling the multi family.

Jim, could you reply all with the list of current questions as soon as possible?

Mr. Katarsky would like us to get this pretty well developed this afternoon.

Thanks all,

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: MSP-EOC-MDEQ
Sent: Thursday, January 21, 2016 8:21 AM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: FW. Updated Sample Results
Attachments: Flint Home Owner Data September 3, 2015 thru January 20, 2016.xlsx

Attached data through 1/20. Please develop new map. Thanks!

F/Lt. Jen Wolf
SEOC OPS Health and Env MDEQ
SEOC Desk 517-336-2676
MSP-EOC-MDEQ@michigan.gov

From: Krisztian, George (DEQ)
Sent: Wednesday, January 20, 2016 6:16 PM
To: MSP-EOC-MDEQ
Cc: Brown, Melanie (DEQ); Shane, Kirby (DEQ); Creagh, Keith (DEQ); Dykema, Linda D. (DHHS)
Subject: RE: Updated Sample Results

Attached is all of the data available when I ran the query earlier today. It includes lead and copper since I am trying to have one report fill multiple purposes.

Linda,
Here is the updated information and there are two tabs. On one tab the data is sorted by concentration and on the other tab the data is sorted by zip code.

Mel,
I think we need to remove the address if we post this to the website, that is how we handled the November data that was posted. I believe that we should protect the privacy of the individuals that submitted samples when it comes to publishing personal information (addresses) on a website. There are no names but I just want to be sensitive to the issue.

Director, I leave the final decision to you as to yea or nay with respect to addresses on the website.

George

George L. Krisztian
Flint Action Plan Coordinator
Laboratory Director
Michigan Department of Environmental Quality
Desk ph (517) 284-6719

From: MSP-EOC-MDEQ
Sent: Wednesday, January 20, 2016 4:29 PM
To: Krisztian, George (DEQ); Shane, Kirby (DEQ)
Subject: Updated Sample Results

Could we get updated sample results to refresh the GIS map? Spreadsheet with all the data is fine, no need to filter the results already sent.

Mitch
SEOC OPS Health and Env MDEQ
SEOC Desk 517-336-2676
MSP-EOC-MDEQ@michigan.gov

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MSP-SEOCGIS

From: plangc
Sent: Thursday, January 21, 2016 7:57 AM
To: Hollaender, Henrik (MSP); Eickholt, Jay (MSP); Kuzera, Michelle (MSP); Roach, Billie Jo (MSP)
Cc: Covey, Gabriel (MSP); MSP-EOC-MDSP; MSP-SEOCGIS
Subject: iPads Updates

Good Morning Guys,

Matt developed a new set of questions for the teams today. Before the teams start their missions today all of the iPads need to sign out of current Arc GIS app and sign back in. This will ensure that they receive the new questions.

Let us know if you have any questions or issue.

Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Weber, Thomas (MSP)
Sent: Thursday, January 21, 2016 7:44 AM
To: Wahl, Kathy (DHHS); MSP-EOC-MDCH
Cc: Katarsky, Anthony (MSP); Tchorzynski, James (MSP); MSP-SEOCGIS
Subject: RE: scripts

Kathy, I didn't decide against it, I forgot to put it in. My apologies.

Mr. Katarsky/Jim, is it possible or too late to add in one additional question: How frequently are you having to change your cartridges?

Thanks, Sorry about that Kathy, I realized that as I was driving in this morning.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

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Kathy

Office: 517-335-8489

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Cc: Pepper, Joel (MSP) <PepperJ@michigan.gov>; Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>
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Thanks all,

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Lansing, MI 48910

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MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 20, 2016 11:43 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2; cmartinez@cityofflint.com
Subject: Major Changes to Collector App and Dashboards

A new Collector app is being launched on Thursday 1/21.

- Create a new group called "Flint Data Collection" and assigned all the mspXX_seo accounts to it

- Created a new Feature Service
  - Flint Tracking Sheet V3

- Created new maps for PODS and Teams
  - Teams-Flint Tracking Sheet-V3
  - PODS-Flint Tracking Sheet-V3
  - These maps have the existing Flint Canvas Tracking Form and Flint Canvas Tracking Form V2 data available on them in view only mode.

- Created new maps for new Dashboards for PODS and Teams
  - Dashboard-PODS-Flint Tracking Sheet-V3
  - Dashboard-Teams-Flint Tracking Sheet-V3

- Created new Dashboards (not yet complete)
  - V3 PODS Dashboard
  - V3 TEAMS Dashboard

- New maps and feature service have been shared with the Flint Data Collection group

- Disabled Editing on Flint Canvas Tracking Form and Flint Canvas Tracking Form V2. Please do not enable editing yet. More info to follow.

In the morning, Teams and PODS will need to log out and log back in to Collector and refresh the maps. The forms work similarly although there are many new questions.

Regards,
Matt McCormick

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 20, 2016 7:26 PM
To: MSP-SEOCPIO; Tchorzynski, James (MSP)
Cc: MSP-SEOCOPSC; MSP-SEOCGIS; plangc
Subject: RE: JIC Maps
Attachments: 20160120_DailyFlintWaterResponseActivity_SidebySide_v3.zip

I increased the DPI when exporting to PDF and EPS. How does this look?

Matt

From: MSP-SEOCPIO
Sent: Wednesday, January 20, 2016 6:00 PM
To: Tchorzynski, James (MSP)
Cc: MSP-SEOCOPSC; MSP-SEOCGIS; MSP-SEOCGIS2; plangc
Subject: FW: JIC Maps

Please see change below

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Banner, Shanon (MSP)
Sent: Wednesday, January 20, 2016 5:58 PM
To: MSP-SEOCPIO
Subject: RE: JIC Maps

Shading looks great. Can I please get just one change. In the legend, we need to remove "citizen." Please use: Home Reached

I'll need that change on both the PDF and eps.

Just waiting on the numbers now.

Thanks!!

From: MSP-SEOCPIO
Sent: Wednesday, January 20, 2016 5:48 PM
To: JICManager
Subject: FW: JIC Maps

See below

State Emergency Operations Center
Public Information Officer
517-324-2304

From: MSP-SEOCOPSC
Sent: Wednesday, January 20, 2016 5:46 PM
To: MSP-SEOCPIO
Subject: FW: JIC Maps

See below comments
Gabe

From: Tchorzynski, James (MSP)
Sent: Wednesday, January 20, 2016 5:41 PM
To: MSP-SEOCOPSC
Cc: MSP-SEOCGIS; MSP-SEOCGIS2; plangc
Subject: JIC Maps

Please forward on to JIC.

We identified the issue and it has been resolved. Please let the JIC know that we can make any changes needed.

VR

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2032

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Wednesday, January 20, 2016 7:11 PM
To: lauren.twohig@redcross.org; FEDERALSEOC
Cc: plangc; MSP-SEOCGIS; MSP-SEOCGIS2; Suarez, Malyssa (MSP)
Subject: We intended to have this on the map

For the maps that were sent, we intended to have this table on the document, but were unable to get it added in time.

Due to some tech issues we cannot update it until the morning, but I still wanted to provide the information so you could print it off and hang it up next to it if needed.

Team Area	Residential Structure (Total residential structures in each team area)	Filter/Pitcher Distributed (Total distributed in each team area [V1+Paper+V2 Pre + V2 Post])	Vulnerable Population (Total elderly pop in each team area[Elderly + VAAA])
1	239	37	9
2	2259	842	55
3	2063	550	34
4	776	134	19
5	3488	899	63
6	1889	631	30
7	2593	658	56
8	1353	506	68
9	3709	1198	78
10	4407	1242	69
11	2892	878	87
12	1986	829	31
13	3523	1216	55
14	5502	901	102
15	2077	573	15
16	2627	1289	57
17	2209	751	147
18	4848	1244	89
19	1700	398	42
20	734	341	23

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police

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Lansing, MI, 48910
TX: 517-336-2032

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MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 20, 2016 7:06 PM
To: MSP-SEOCPIO; Tchorzynski, James (MSP)
Cc: MSP-SEOCOPSC; MSP-SEOCGIS; plangc
Subject: RE: JIC Maps
Attachments: 20160120_DailyFlintWaterResponseActivity_SidebySide_v2.zip

Here is the version that uses "Home Reached"

Matt McCormick

From: MSP-SEOCPIO
Sent: Wednesday, January 20, 2016 6:00 PM
To: Tchorzynski, James (MSP)
Cc: MSP-SEOCOPSC; MSP-SEOCGIS; MSP-SEOCGIS2; plangc
Subject: FW: JIC Maps

Please see change below

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Banner, Shanon (MSP)
Sent: Wednesday, January 20, 2016 5:58 PM
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Subject: RE: JIC Maps

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I'll need that change on both the PDF and eps.

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Subject: FW: JIC Maps

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Sent: Wednesday, January 20, 2016 5:41 PM
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Cc: MSP-SEOCGIS; MSP-SEOCGIS2; plangc
Subject: JIC Maps

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4000 Collins Road
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TX: 517-336-2032

MSP-SEOCGIS

From: MSP-SEOCPIO
Sent: Wednesday, January 20, 2016 6:00 PM
To: Tchorzynski, James (MSP)
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MSP-SEOCGIS

From: Weber, Thomas (MSP)
Sent: Wednesday, January 20, 2016 5:05 PM
To: Katarsky, Anthony (MSP)
Cc: plangc; Tchorzynski, James (MSP); MSP-SEOCGIS; Covey, Gabriel (MSP); MSP-SEOCOPSC
Subject: questions
Attachments: Commodity Distribution App Scripts 2016-01-20.docx

The attached file contains the broad range of questions and land use type that we'll be working with. The only portion needed/pertinent for tonight/tomorrow are the questions at top for "all" and for "single family residences." Those two will get the guard what they need, and I think most of those are already in the app.

All the questions below that are for water customers that will be developed with and covered by other departments (LARA/MDARD, etc).

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From:	plangc
Sent:	Wednesday, January 20, 2016 4:56 PM
To:	Weber, Thomas (MSP)
Cc:	MSP-SEOCGIS
Subject:	FW: Questionaire
Attachments:	Proposed_v3_Geodatabase_Schema.xlsx

See attached

From: MSP-SEOCGIS2
Sent: Wednesday, January 20, 2016 3:45 PM
To: plangc
Subject: Questionaire

The questions are on the Schema tab. The answer choices in the question drop downs are in the Domains list.

Do we need to add more questions or change the answer choices for the collection tomorrow?

Matt McCormick

MSP-SEOCGIS

From: MSP-seocda1
Sent: Wednesday, January 20, 2016 4:40 PM
To: MSP-SEOCOPSC; MSP-SEOCGIS; MSP-SEOCGIS2; MSP-seoclgc; MSP-seocfgc; plangc; Hollaender, Henrik (MSP)
Subject: Bullets for Sit Rep

Importance: High

Hello All,

Please have your bullet points of major accomplishments/tasks for the day to me by 6p.

The winner of the earliest entry will get a prize.

Thanks,

Zachary Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 20, 2016 4:39 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: ARC Duplication

Zack told me that there is duplication in the ARC Spreadsheets and the ARC data from paper forms our data entry people are using.

We need to figure this out.

Matt McCormick

MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Wednesday, January 20, 2016 3:59 PM
To: MSP-SEOCGIS
Subject: RE: EM-3375 211 Call Maps & Data
Attachments: EM_3375_211Call_Maps_1_09_thru_1_14_16.pdf

Update to the 211 maps I sent earlier today....i updated the title and legend to read Emergency and not Declaration.

Once the latest updates come across I will pass along.

Scott

From: Bailey, Scott
Sent: Wednesday, January 20, 2016 11:57 AM
To: 'MSP-SEOCGIS'
Subject: EM-3375 211 Call Maps & Data

MI GIS,

I was tasked (by FEMA) to map the information in the attached spreadsheet (top 5 totals - total, disaster related drinking water, water filters, tap water testing, water quality assurance).

Also, this information is from January 9th – 14th. Once updated information is available I'll pass along.

Layer package is attached too.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

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MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Wednesday, January 20, 2016 3:34 PM
To: MSP-SEOCGIS2; Tchorzynski, James (MSP); MSP-SEOCGIS
Subject: Re: Data Question

Great! Thanks all...I'm in.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

From: MSP-SEOCGIS2 [mailto:MSP-SEOCGIS2@michigan.gov]
Sent: Wednesday, January 20, 2016 03:23 PM
To: Tchorzynski, James; MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>
Cc: Bailey, Scott
Subject: RE: Data Question

I set up an account: msp_Scott_Bailey

He should get an invite in his email.

Matt

From: Tchorzynski, James (MSP)
Sent: Wednesday, January 20, 2016 3:19 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: FW: Data Question

Please set him up with an account. He can be an admin.

From: Bailey, Scott [mailto:Scott.Bailey@fema.dhs.gov]
Sent: Wednesday, January 20, 2016 3:14 PM
To: Tchorzynski, James (MSP)
Subject: Data Question

Hi James,

I've been getting asked if we have access to impacted houses, houses visited by field teams, and those that have received water filters.

Is this information captured in your AGOL? If so, I can wait to see it until I obtain access.

Or you have it as a ready to use service, would you be able to pass that along?

Also, we're told that our plotter won't arrive until tomorrow now. Sorry.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232
Mobile: [redacted]
Email: scott.bailey@fema.dhs.gov

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Cc: Scott.Bailey@fema.dhs.gov
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Subject: FW: Data Question

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From: Bailey, Scott [mailto:Scott.Bailey@fema.dhs.gov]
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GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

MSP-SEOCGIS

From: MSP-SEOCGIS
Sent: Wednesday, January 20, 2016 3:07 PM
To: MSP-SEOCGIS
Subject: FW: Flint Data Merge DeIdentified 012016
Attachments: Flint Data Merge DeIdentified 012016.xls

This data set has been geocoded and is located here: S:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\FlintElderly in NewGeodatabase. The feature name is EMpower.

Walter

From: MSP-EOC-MDCH
Sent: Wednesday, January 20, 2016 2:34 PM
To: MSP-SEOCGIS
Subject: FW: Flint Data Merge DeIdentified 012016

Attached is the database from the EMpower program to be placed on an overlay of the water response team distribution map to be sure that all of these at-risk clients who have medical equipment are reached.
Thank you
Kathy Wahl

From: Scott, Linda (DHHS)
Sent: Wednesday, January 20, 2016 12:05 PM
To: MSP-EOC-MDCH
Cc: Taylor, Kerri (DHHS)
Subject: FW: Flint Data Merge DeIdentified 012016

Kathy – Attached is the de-identified list of clients from the EMPower database to be GIS mapped in conjunction with the Flint Water response. We would like to see the data displayed as separate colors for those on dialysis, enteral feedings and home care. The thought is that the LHD might find it useful to work in the future with the home care agency versus individual clients. Please let us know if there are any questions or additional assistance is needed. Thank you. Linda

From: Fiedler, Jay (DHHS)
Sent: Wednesday, January 20, 2016 10:07 AM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov<mailto:ScottJ14@michigan.gov>>; Scott, Linda (DHHS) <ScottL12@michigan.gov<mailto:ScottL12@michigan.gov>>
Cc: Beggs, Jennifer (DHHS) <beggsj@michigan.gov<mailto:beggsj@michigan.gov>>
Subject: Flint Data Merge DeIdentified 012016

De-identified and de-duplicated per our conversation yesterday. Take a look.

-Jay

From: Fiedler, Jay (DHHS)
Sent: Tuesday, January 19, 2016 4:52 PM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov<mailto:ScottJ14@michigan.gov>>; Scott, Linda (DHHS) <ScottL12@michigan.gov<mailto:ScottL12@michigan.gov>>

Cc: Beggs, Jennifer (DHHS) <beggsj@michigan.gov<mailto:beggsj@michigan.gov>>
Subject: Flint Data Merge Master DeIdentified

Here's the de-identified list. Take a look and let us know if it's what you're looking for.

We have master files for the data here as well. This is address only.

-Jay

From: Balke, Michael (DHHS)
Sent: Tuesday, January 19, 2016 4:47 PM
To: Fiedler, Jay (DHHS) <FiedlerJ@michigan.gov<mailto:FiedlerJ@michigan.gov>>; Murad, Allison (DHHS) <MuradA@michigan.gov<mailto:MuradA@michigan.gov>>; Collins, Jim (DHHS) <CollinsJ12@michigan.gov<mailto:CollinsJ12@michigan.gov>>
Subject: Flint Data Merge Master DeIdentified.xls

Here is the final data set. I verified SAS worked through spot checks and de-dup'ing by the same process in Excel and running a logical statement. Everything checked out. I feel good about this. I have a Master with names saved too.

- Mike

MSP-SEOCGIS

From: MSP-EOC-MDCH
Sent: Wednesday, January 20, 2016 2:34 PM
To: MSP-SEOCGIS
Subject: FW: Flint Data Merge DeIdentified 012016
Attachments: Flint Data Merge DeIdentified 012016.xls

Attached is the database from the EMpower program to be placed on an overlay of the water response team distribution map to be sure that all of these at-risk clients who have medical equipment are reached.
Thank you
Kathy Wahl

From: Scott, Linda (DHHS)
Sent: Wednesday, January 20, 2016 12:05 PM
To: MSP-EOC-MDCH
Cc: Taylor, Kerri (DHHS)
Subject: FW: Flint Data Merge DeIdentified 012016

Kathy – Attached is the de-identified list of clients from the EMPower database to be GIS mapped in conjunction with the Flint Water response. We would like to see the data displayed as separate colors for those on dialysis, enteral feedings and home care. The thought is that the LHD might find it useful to work in the future with the home care agency versus individual clients. Please let us know if there are any questions or additional assistance is needed. Thank you. Linda

From: Fiedler, Jay (DHHS)
Sent: Wednesday, January 20, 2016 10:07 AM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Scott, Linda (DHHS) <ScottL12@michigan.gov>
Cc: Beggs, Jennifer (DHHS) <beggsj@michigan.gov>
Subject: Flint Data Merge DeIdentified 012016

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Sent: Tuesday, January 19, 2016 4:52 PM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Scott, Linda (DHHS) <ScottL12@michigan.gov>
Cc: Beggs, Jennifer (DHHS) <beggsj@michigan.gov>
Subject: Flint Data Merge Master DeIdentified

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We have master files for the data here as well. This is address only.

-Jay

From: Balke, Michael (DHHS)
Sent: Tuesday, January 19, 2016 4:47 PM
To: Fiedler, Jay (DHHS) <FiedlerJ@michigan.gov>; Murad, Allison (DHHS) <MuradA@michigan.gov>; Collins, Jim (DHHS)

<CollinsJ12@michigan.gov>
Subject: Flint Data Merge Master DeIdentified.xls

Here is the final data set. I verified SAS worked through spot checks and de-dup'ing by the same process in Excel and running a logical statement. Everything checked out. I feel good about this. I have a Master with names saved too.

- Mike

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MSP-SEOCGIS

From: Chomentowski, Walter (MSP)
Sent: Wednesday, January 20, 2016 1:30 PM
To: MSP-SEOCGIS
Cc: Suarez, Malyssa (MSP)
Subject: Water Filter Summary by Assigned Area January 20, 2016
Attachments: FilterSummary01202016.xlsx

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MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Wednesday, January 20, 2016 12:13 PM
To: plangc
Cc: Barcroft, Jaclyn (MSP); MSP-SEOCGIS; MSP-SEOC5
Subject: RE: GIS Data

We will make it part of our end of day summaries.

From: plangc
Sent: Wednesday, January 20, 2016 12:12 PM
To: Tchorzynski, James (MSP)
Cc: Barcroft, Jaclyn (MSP); MSP-SEOCGIS; MSP-SEOC5
Subject: GIS Data

Jim,

As the information from the spreadsheets (that Jaclyn was working on) are added in, could you export the information so we can add the information into our tracking sheet by day.

Thanks!
Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: plangc
Sent: Wednesday, January 20, 2016 12:12 PM
To: Tchorzynski, James (MSP)
Cc: Barcroft, Jaclyn (MSP); MSP-SEOCGIS; MSP-SEOC5
Subject: GIS Data

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Thanks!
Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Barcroft, Jaclyn (MSP)
Sent: Wednesday, January 20, 2016 12:07 PM
To: McCormick, Matthew (MSP); MSP-SEOCGIS
Subject: Spreadsheets complete

I have finished reformatting the following spreadsheets:

- Copy of WRT Distribution Tracking Tool_V1.0_011716 1-16-2015
- Copy of WRT Distribution Tracking Tool_V1.0_011716 2
- OGCS water effort 01062016
- OGCS water effort 01072016
- OGCS water effort 01082016
- OGCS water effort 01092016
- OGCS water effort week of 01162016

I just see there is another new one in the folder from 1-17-16. I will work on that one next. Let me know if you want me to change the way I'm fixing everything.

MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Wednesday, January 20, 2016 11:57 AM
To: MSP-SEOCGIS
Subject: EM-3375 211 Call Maps & Data
Attachments: EM_3375_211Call_Maps_1_09_thru_1_14_16.pdf; Zip Code w_Referrals.lpk; flint water by zip code_1_9_thru_14_2016.xlsx

MI GIS,

I was tasked (by FEMA) to map the information in the attached spreadsheet (top 5 totals - total, disaster related drinking water, water filters, tap water testing, water quality assurance).

Also, this information is from January 9th – 14th. Once updated information is available I'll pass along.

Layer package is attached too.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

WARNING: This e-mail transmission and any attachment(s) are covered by federal and state laws governing public records and electronic communication. This communication may contain **pre-decisional and/or U.S. Government information** that is not intended for release, review, retransmission, dissemination or use by anyone other than the intended recipient. This communication and any attachment(s) may include information that is protected from disclosure under the Freedom of Information Act, 5 U.S.C. § 552. If you have received this transmission in error, please notify the sender of receipt of the communication and then destroy all copies (electronic or otherwise) of the transmission and attachments. Receipt by an unintended recipient does not waive any legal exemption from disclosure.

MSP-SEOCGIS

From: MSP-EOC-MDSP
Sent: Wednesday, January 20, 2016 11:16 AM
To: MSP-SEOCGIS2; MSP-SEOCGIS; MSP-SEOC5
Cc: MSP-EOC-MDSP; lauren.twohig@redcross.org; Dehner, Amy (MSP)
Subject: Target Area Maps

In addition to the request to have the border roads on the target area maps a larger print font, is it possible to get the target maps for the next day before 6:00 pm?

This will give the field team leadership time to get the maps printed and coordinated and make assignments. Further, when we have out 6:00 pm call, the field team leadership will have access to the planned target areas.

Lt. Dehner, if you could reply all with the email addresses for the Guard command, that will help us add them directly to the distribution list.

Matt

MSP-SEOCGIS

From: MSP-SEOCGIS
Sent: Wednesday, January 20, 2016 11:15 AM
To: MSP-SEOCGIS
Subject: RE: List of iPads usernames used in PODS

iPads 26 through 30 are used in the PODS.

From: MSP-SEOCGIS
Sent: Wednesday, January 20, 2016 10:58 AM
To: MSP-SEOCGIS
Subject: List of iPads usernames used in PODS

Matt:
Can you email a list of iPad usernames used in the PODS. Thank you.

Walter

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Wednesday, January 20, 2016 11:15 AM
To: MSP-SEOCGIS
Cc: Martinez, Calix
Subject: RE: Field maps/team assignment areas.

If possible can you format the PDFS for B-size or A-size where the fonts are readable. From my experience six point is about as small as you can go.

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 20, 2016 9:33 AM
To: Koleda, Ken
Subject: RE: Field maps/team assignment areas.

Ken:

We define the assignment areas last night and we will upload that data to ArcGIS online and let you know when it is there. We are currently revising the assignment maps and will produce PDF's for route planning by 3:30pm today. Assignment areas changed yesterday afternoon at the request of command. Previously American Red Cross and Michigan State Police had separate Assigned Areas but yesterday afternoon the assigned areas were unified. Most areas are the same but new areas were created in the center of the city.

Regards,
Walter

From: Koleda, Ken [KKoleda@co.genesee.mi.us]
Sent: Wednesday, January 20, 2016 9:10 AM
To: MSP-SEOCGIS
Cc: Martinez, Calix
Subject: Field maps/team assignment areas.

They are asking me to print a lot of maps for the teams in the field.
This is fine, but it looks like the maps/assignment areas are coming from you guys.

It would be handy if I had a layer of the assignment areas or a full set of the maps so I could print them on demand.

A large overview map is nice so these guys can mark it up.

Also the changing assignment areas has caused some confusion here.
-Ken

Ken Koleda | GIS Director| Genesee County | 1101 Beach St., Room 210| Flint, MI 48502 | (810) 257-3163 | kkoleda@co.genesee.mi.us<mailto:kkoleda@co.genesee.mi.us>

MSP-SEOCGIS

From: MSP-SEOCGIS
Sent: Wednesday, January 20, 2016 10:58 AM
To: MSP-SEOCGIS
Subject: List of iPads usernames used in PODS

Matt:
Can you email a list of iPad usernames used in the PODS. Thank you.

Walter

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MSP-SEOCGIS

From: Esri Customer Care <customercare@esri.com>
Sent: Wednesday, January 20, 2016 10:41 AM
To: MSP-SEOCGIS
Subject: Esri Case #01729978 - How to make fields non-required for a feature layer i

Hi Matt,

I want to check in to confirm you received the information I sent yesterday afternoon and to see if you have any questions? Also, I would be happy to discuss the details over the phone if you would prefer.

Thanks,

Gabe
Esri Premium Support Services

(888) 377-4575 (USA)
support@esri.com
http://support.esri.com/en/

ref:_00D70JXts._500391YTOVz:ref

MSP-SEOCGIS

From: Rosencrants, Troy <rosencra@umflint.edu>
Sent: Wednesday, January 20, 2016 10:24 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Thank you.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 20, 2016 10:22 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

I will have time this afternoon to upload the data.

Best,
Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Wednesday, January 20, 2016 9:59 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

I was wondering if you would be able to get to uploading the image today.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 12:12 PM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

I was just moved off your task onto another and I will let you know when I get back to the Curb Map Image upload task.

Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Tuesday, January 19, 2016 12:11 PM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

Please let me know when you have shared the data. Thanks.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 11:03 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

Dropbox accounts are not allowed for state use. I am working on a solution to get you the data through arcgis online. You will receive an email soon inviting you to join an ArcGIS online group.

Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Tuesday, January 19, 2016 10:51 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

You will need to create an account on Dropbox (its free and easy to sign up). Then there will be a button to click to upload the file. Then hover over the file once you upload it, and you will see a share button. Click the share button and then click invite people to collaborate. Put my email address in and make sure that it says "can edit". Dropbox will then send me a link so I can download it. Thanks.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 10:46 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

I am not familiar with Dropbox. How can I access it with your email address? Do I have to create my own account first then send data to you?

Best,
Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Monday, January 18, 2016 10:22 AM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Kaufman, Marty
Subject: Georeferenced Image of the Flint Service lines

Walter,

I was wondering if you could get us the image of all the grids stitched together. My Dropbox is trosen32@gmail.com<mailto:trosen32@gmail.com>. Thank you.

Sincerely,

Troy Rosencrants

GIS Center Manager
Department of Earth and Resource Science University of Michigan - Flint
(810) 424-5248
rosencra@umflint.edu<mailto:rosencra@umflint.edu>
http://www.umflint.edu/gis

MSP-SEOCGIS

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Sincerely,

Troy Rosencrants

GIS Center Manager
Department of Earth and Resource Science University of Michigan - Flint
(810) 424-5248
rosencra@umflint.edu<mailto:rosencra@umflint.edu>
http://www.umflint.edu/gis

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi us>
Sent: Wednesday, January 20, 2016 9:27 AM
To: MSP-SEOCGIS
Cc: Martinez, Calix
Subject: FW: Target Areas for Distribution
Attachments: 20160119_Team_13_Assignment_Area.pdf

They are printing these maps here on letter size paper. The road names are unreadable due to the scale.
Due to the many people in the field unfamiliar with the area they (field operations) are saying it would be helpful to be able to give them small maps.

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 20, 2016 9:21 AM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: Data Entry from Paper Forms

Login to Flint.maps.arcgis.com using msp_seocgis

Go to My Content > Data Entry Form folder.

There is a feature service called "Flint Data Entry"

This feature service is receiving data from paper entry forms being entered on the custom web app "Data Entry Application"

There are procedures in the S: drive procedures folder for this incident.

-Matt

MSP-SEOCGIS

Subject: FW: Discuss current data and consider architecture to transition to SQL and ArcGIS Server
Location: Skype Meeting

Start: Wed 1/20/2016 2:00 PM
End: Wed 1/20/2016 3:00 PM
Show Time As: Tentative

Recurrence: (none)

Meeting Status: Not yet responded

Organizer: Jon Pedder

Matt McCormick
Department Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2021

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Jon Pedder [JPedder@esri.com]
Sent: Tuesday, January 19, 2016 7:07 PM
Required: Jon Pedder; Paul Dodd; Tchorzynski, James (MSP); McCormick, Matthew (MSP); cmartinez@cityofflint.com
Subject:Discuss current data and consider architecture to transition to SQL and ArcGIS Server
When: Wednesday, January 20, 2016 2:00 PM-3:00 PM.
Where: Skype Meeting

- > Join Skype Meeting<https://meet.esri.com/jpedder/98F41873>

This is an online meeting for Skype for Business, the professional meetings and communications app formerly known as Lync.

Join by phone

+1 855-630-7113 (North America)<tel:+1%20855-630-7113%20(North%20America)> (North America) English (United States)
+1 909 369-3165 (US Local)<tel:+1%20909%20369-3165%20(US%20Local)> (North America) English (United States)
Find a local number<https://dialin.esri.com>

Conference ID: 72872

Forgot your dial-in PIN?<https://dialin.esri.com>
|Help<http://o15.officeredir.microsoft.com/r/rlidLync15?clid=1033&p1=5&p2=2009>

[!OC([1033])!]

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Wednesday, January 20, 2016 9:10 AM
To: MSP-SEOCGIS
Cc: Martinez, Calix
Subject: Field maps/team assignment areas.

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This is fine, but it looks like the maps/assignment areas are coming from you guys.

It would be handy if I had a layer of the assignment areas or a full set of the maps so I could print them on demand.

A large overview map is nice so these guys can mark it up.

Also the changing assignment areas has caused some confusion here.

-Ken

Ken Koleda | GIS Director| Genesee County | 1101 Beach St., Room 210| Flint, MI 48502 | (810) 257-3163 |
kkoleda@co.genesee.mi.us

MSP-SEOCGIS

From: MSP-EOC-MDSP
Sent: Wednesday, January 20, 2016 8:03 AM
To: MSP-SEOCGIS
Cc: MSP-SEOC5
Subject: RE: Target Areas for Distribution

Local teams have requested a modification to the target area maps. If possible, can we label the border streets with much larger font. When printing the maps on 8.5x11 paper, they cannot read the street names.

Matt

Begin forwarded message:

From: "Twohig, Lauren" <Lauren.Twohig@redcross.org>
Date: January 20, 2016 at 1:59:01 AM EST
To: "Gaskill-Clemons, Robert" <Robert.Gaskill-Clemons@redcross.org>, "dehnera@michigan.gov" <dehnera@michigan.gov>
Cc: "MSP-seoclgc@michigan.gov" <MSP-seoclgc@michigan.gov>, "bolgerm@michigan.gov" <bolgerm@michigan.gov>
Subject: Target Areas for Distribution

Good Morning,
I apologize for the delay. The team assignment maps for today are attached. Red Cross is responsible for areas 1-9 and the MSP is responsible for areas 10-18.

Please let me know if there are any questions.

Thank you
Lauren

Lauren Twohig | Director, Response Services | Disaster Cycle Services | American Red Cross National Headquarters | 2025 E Street NW | Washington, D.C. 20006 | Direct 202.303.8153 | [redacted] | lauren.twohig@redcross.org

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Wednesday, January 20, 2016 7:41 AM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

After I sent the previous email about the attributes I added, I sent an email to our Assessors office to see if there is a field I'm missing in their database that could help. I'll follow up when I get a reply.

On Jan 19, 2016 6:13 PM, "Calix Martinez" <cmartinez@cityofflint.com> wrote:
I've re-uploaded the Flint Parcels v6 feature service with 6 additional attributes.

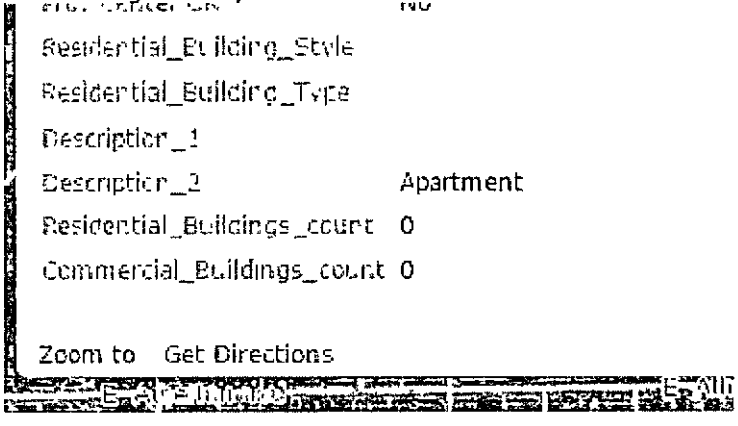
The new fields are below:

"Residential_Building_Style" - You should be able to determine how many units are on the property; For example "Two Unit" and "Three Unit".
"Residential Building_Type" - This doesn't specifically with the amount of units, or buildings on a property, but it does tell you if it's a single family, mobile home, duplex, or town home.
"Description 1" - This field doesn't give you a unit or building account, but some of the parcels have an "Apartment" value.
"Description 2" - This field doesn't give you a unit or building account, but some of the parcels have an "Apartment" value.
"Residential_Building_Count" - This field has the amount of residential buildings on the parcel.
"Commercial_Building_Count" - This field has the amount of commercial buildings on the parcel.

An already existing field is "Rental". Values of "0" show that the property is not a rental and "1" says it is.

I'd like to point out I haven't verified the reliability of this data; I've found data from the Assessors database to be hit or miss in a lot of cases. I think there are enough fields where you can make some assumptions as to if a property has more than one unit or building.

A good example would be parcel "41-21-327-020" which is part of a low income housing development. If you look at the image below, all the new fields I added are blank and zero except for "Description_2", which is "Apartment".



If you have any questions let me know.

On Tue, Jan 19, 2016 at 5:20 PM, Calix Martinez <cmartinez@cityofflint.com> wrote:

All the iPads are labeled MSP# and they are all working now.

On Tue, Jan 19, 2016 at 4:09 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
I have successfully logged in as

Are the iPads labeled "

It looks like all the accounts we are using are following the naming convention:

Matt

From: Calix Martinez [cmartinez@cityofflint.com]
Sent: Tuesday, January 19, 2016 3:23 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

I just got a message from Walter about moving the meeting to 330. 330 works fine.

On Tue, Jan 19, 2016 at 1:42 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>> wrote:
4 is good. We will call you at your office #

From: Calix Martinez [cmartinez@cityofflint.com<mailto:cmartinez@cityofflint.com>]
Sent: Tuesday, January 19, 2016 1:32 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

Could we do a call at 4 about the properties and parcels?

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- The map "Dashboard Teams/Pods Tracking Sheet-V2" seems to crash in operations dashboard and on AGOL and seems to be running really poorly. I've tried it on a few computers and have received similar results. Is there a different dashboard I should be using? Some of the dashboards at the County EOC seemed to be having issues.

On Tue, Jan 19, 2016 at 10:22 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov><mailto:MSP-SEOCGIS@michigan.gov<mailto:MSP-

SEOCGIS@michigan.gov>>> wrote:
Calix:

I am following up on an email I sent on Sunday regarding the incompatibilities between the City of Flint parcel map and the City of Flint water customer data base. I have attached two examples of the incompatibilities between the two data sets. Take a look and let me know a good time to call and discuss. Thank you.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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MSP-SEOCGIS

From: Banner, Shanon (MSP)
Sent: Tuesday, January 19, 2016 7:05 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: MSP-SEOCPIO; Katarsky, Anthony (MSP)
Subject: RE: JIC Maps

Importance: High

Any word on this? The press release is ready to be routed for approval, but I also need the map. Thanks.

From: Banner, Shanon (MSP)
Sent: Tuesday, January 19, 2016 6:33 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: MSP-SEOCPIO
Subject: RE: JIC Maps
Importance: High

Can you guys check today's map compared to yesterday's to ensure it looks like we made progress. On my laptop screen (which I recognize is not the best equipment for viewing this stuff), yesterday's map appears darker blue, as well it looks to me to actually include more dots than today's map. I can't easily identify where the teams made ground today.

Does today's map include the backlogged POD data and the paper forms from ARC and Hotshot? Those numbers are being reported today, which is showing a big jump in action and I don't think the map supports that

Thank you,
Shanon

From: MSP-SEOCPIO
Sent: Tuesday, January 19, 2016 6:14 PM
To: JICManager; Banner, Shanon (MSP)
Subject: FW: JIC Maps

FYI

From: MSP-SEOCOPSC
Sent: Tuesday, January 19, 2016 6:06 PM
To: MSP-SEOCPIO
Subject: FW: JIC Maps

Maps from GIS
Thanks,
Gabe

From: MSP-SEOCGIS2
Sent: Tuesday, January 19, 2016 6:05 PM
To: MSP-SEOCOPSC
Cc: MSP-SEOCGIS; plangc
Subject: JIC Maps

See attached updates to "side-by-side" JIC maps.

MSP-SEOCGIS

From: MSP-SEOCOPSC
Sent: Tuesday, January 19, 2016 6:37 PM
To: MSP-SEOCGIS
Subject: FW: JIC Maps

Importance: High

Can you folks answer the below questions by the JIC?
Email them back to me please
Gabe

From: MSP-SEOCPIO
Sent: Tuesday, January 19, 2016 6:34 PM
To: MSP-SEOCOPSC
Subject: FW: JIC Maps
Importance: High

Please check and let us know if revisions are required.

From: Banner, Shanon (MSP)
Sent: Tuesday, January 19, 2016 6:33 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: MSP-SEOCPIO
Subject: RE: JIC Maps
Importance: High

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Cc: MSP-SEOCGIS; plangc
Subject: JIC Maps

See attached updates to "side-by-side" JIC maps.

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MSP-SEOCGIS

From: Banner, Shanon (MSP)
Sent: Tuesday, January 19, 2016 6:33 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: MSP-SEOCPIO
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From: MSP-SEOCGIS2
Sent: Tuesday, January 19, 2016 6:05 PM
To: MSP-SEOCOPSC
Cc: MSP-SEOCGIS; plangc
Subject: JIC Maps

See attached updates to "side-by-side" JIC maps.

MSP-SEOCGIS

From: Jon Pedder <JPedder@esri.com>
Sent: Tuesday, January 19, 2016 6:18 PM
To: Tchorzynski, James (MSP); McCormick, Matthew (MSP); cmartinez@cityofflint.com; MSP-SEOCGIS; MSP-SEOCGIS2
Cc: disaster_help; Dan Haag; Alison Yeloushan; Mark Dann; Brent Sherman
Subject: Esri - Change of primar6y email address to support your activities

Hi folks, over the weekend you reached out to me several times and I probably wasn't as responsive as you'd have liked. I know the pressure you're under and your workload and want to assure that you can always reach an Esri resource in a timely manner.

I'd like to ask that you transition to using disaster_help@esri.com as this hits a larger group of folks, we can add this alias to any ongoing email threads we currently have in play.

I hope things are going well today

Jon

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint com>
Sent: Tuesday, January 19, 2016 6:13 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

I've re-uploaded the Flint Parcels v6 feature service with 6 additional attributes.

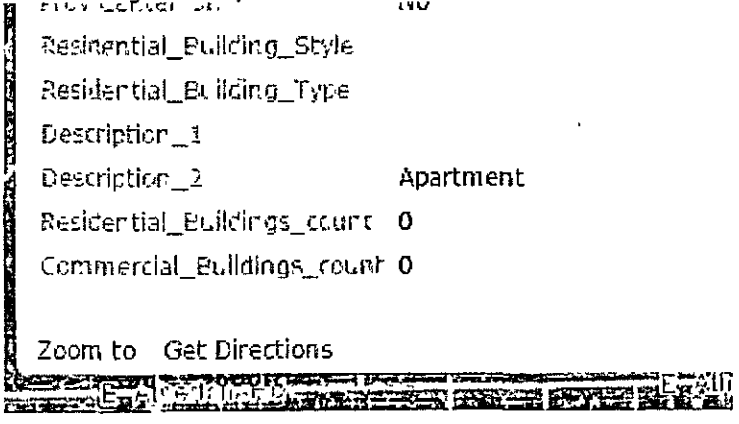
The new fields are below:

"Residential_Building_Style" - You should be able to determine how many units are on the property; For example "Two Unit" and "Three Unit".
"Residential Building_Type" - This doesn't specifically with the amount of units, or buildings on a property, but it does tell you if it's a single family, mobile home, duplex, or town home.
"Description 1" - This field doesn't give you a unit or building account, but some of the parcels have an "Apartment" value.
"Description 2" - This field doesn't give you a unit or building account, but some of the parcels have an "Apartment" value.
"Residential_Building_Count" - This field has the amount of residential buildings on the parcel.
"Commercial_Building_Count" - This field has the amount of commercial buildings on the parcel.

An already existing field is "Rental". Values of "0" show that the property is not a rental and "1" says it is.

I'd like to point out I haven't verified the reliability of this data; I've found data from the Assessors database to be hit or miss in a lot of cases. I think there are enough fields where you can make some assumptions as to if a property has more than one unit or building.

A good example would be parcel "41-21-327-020" which is part of a low income housing development. If you look at the image below, all the new fields I added are blank and zero except for "Description_2", which is "Apartment".



If you have any questions let me know.

On Tue, Jan 19, 2016 at 5:20 PM, Calix Martinez <cmartinez@cityofflint.com> wrote:
All the iPads are labeled MSP# and they are all working now.

On Tue, Jan 19, 2016 at 4:09 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

I have successfully logged in as

Are the iPads labeled ', etc?

It looks like all the accounts we are using are following the naming convention: msp##_seo

Matt

From: Calix Martinez [cmartinez@cityofflint.com]
Sent: Tuesday, January 19, 2016 3:23 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

I just got a message from Walter about moving the meeting to 330. 330 works fine.

On Tue, Jan 19, 2016 at 1:42 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>> wrote:
4 is good. We will call you at your office #

From: Calix Martinez [cmartinez@cityofflint.com<mailto:cmartinez@cityofflint.com>]
Sent: Tuesday, January 19, 2016 1:32 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

Could we do a call at 4 about the properties and parcels?

Also, I ran into a few issues today.

- 4 of the iPads are unable to login and need to have their passwords set to ' The users are

- I think there are too many maps available for tablet users when they login into collector. It's unclear on which map to use. It might be useful putting all the MSP tablet logins into a new group and only having the field map shared to that group.

- The map "Dashboard Teams/Pods Tracking Sheet-V2" seems to crash in operations dashboard and on AGOL and seems to be running really poorly. I've tried it on a few computers and have received similar results. Is there a different dashboard I should be using? Some of the dashboards at the County EOC seemed to be having issues.

On Tue, Jan 19, 2016 at 10:22 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov><mailto:MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>>> wrote:
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I am following up on an email I sent on Sunday regarding the incompatibilities between the City of Flint parcel map and the City of Flint water customer data base. I have attached two examples of the incompatibilities between the two data sets. Take a look and let me know a good time to call and discuss. Thank you.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division
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4000 Collins Road
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Phone: 517.333.2743

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MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Tuesday, January 19, 2016 6:05 PM
To: MSP-SEOCOPSC
Cc: MSP-SEOCGIS; plangc
Subject: JIC Maps
Attachments: *20160119_DailyFlintWaterResponseActivity_SidebySide.zip*

See attached updates to "side-by-side" JIC maps.

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MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Tuesday, January 19, 2016 5:21 PM
To: MSP-SEOCGIS
Cc: MSP-SEOCGIS2
Subject: Re: Matching City of Flint Parcels and Water Customer data base

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On Tue, Jan 19, 2016 at 4:09 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
I have successfully logged in as 1

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Sent: Tuesday, January 19, 2016 3:23 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

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MSP-SEOCGIS

From: MSP-seocda1
Sent: Tuesday, January 19, 2016 5:09 PM
To: MSP-SEOCOPSC; MSP-seocIgc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); plangc
Subject: Bullets for Sit Rep

Hey all,

Please have your daily major activities bullet points to me by 6pm.

Thanks,

Zachary Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Tuesday, January 19, 2016 5:02 PM
To: FEDERALSEOC
Cc: MSP-SEOCGIS; plangc
Subject: Daily CSV from Tracking Forms
Attachments: Flint_Canvas_Tracking_20160119_1654.csv; Flint_Data_Entry_Form_20160119_1659.csv

Attached are the attribute tables from our live data from the ipads as well as entries from the paper copies that the documentation unit is entering here at the SEOC.

VR

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2032

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MSP-SEOCGIS

From: Sokol, Julie (CTR) <julie.sokol@associates.hq.dhs.gov>
Sent: Tuesday, January 19, 2016 4:54 PM
To: MSP-SEOCGIS
Cc: Donnelly, Michael
Subject: FW: SHIPPED: HSIP Gold Request for State of MI under EM-3375
Attachments: HSIP-Gold-2015-Install-Instructions_0.pdf

Greetings-

Your HSIP Gold data package will arrive by 10:30 a.m. tomorrow morning with FedEx tracking number 775450868755. Please let us know if you have any difficulties receiving it.

The DVD set will require a password for access. The installation instructions are attached, and the password is pasted below:

-Please note that the password to install the corrected HSIP 2015 disk set has not changed from the initial release in April 2015. The installation instructions are attached for your convenience and can be found at https://gii.dhs.gov/HIFLD/system/files/HSIP-Gold-2015-Install-Instructions_0.pdf.

-The password required to access the data is (U//FOUO):

-This password and the HSIP Gold 2015 database are subject to FOUO handling guidance. This password is only required when accessing the data from the DVDs. Once HSIP Gold 2015 is downloaded to your system the password will not be required, but should be handled as FOUO and in accordance with HSIP Gold 2015 Data Use Agreement, also found on your DVD set.

-The information in this message is restricted information and is intended solely for the use of the individual or entity to whom they are addressed. Information in this email should not be disseminated, distributed or replicated without prior consent. Please notify HIFLD@hq.dhs.gov immediately if you have received this e-mail in error and delete this e-mail from your system.

Regards,

HIFLD Support Team
Office line: (202) 853-5361
Email: HIFLD@hq.dhs.gov
Website: https://gii.dhs.gov/hifld/

Note: Access to the HIFLD website now requires a HSIN security credential. Please contact us for assistance in creating or activating your HSIN account today!

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Tuesday, January 19, 2016 4:35 PM
To: plangc
Cc: MSP-SEOCGIS
Subject: Counts of Paper Form

There are 462 total entries in the paper forms.

VR

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2032

MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Tuesday, January 19, 2016 4:28 PM
To: MSP-SEOCGIS
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Walter,

The data transfer is almost complete. I'll be by in a few minutes.

Also, HHS sent me this ArcGIS Service: http://services5.arcgis.com/IqqWNtSxx8Akj04A/ArcGIS/rest/services

I don't see any metadata or a source. Is this from your team or Flint? There looks to be some useful information in there.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

-----Original Message-----
From: Bailey, Scott
Sent: Tuesday, January 19, 2016 3:09 PM
To: 'MSP-SEOCGIS'
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Sure, that works for me. Do you have a drive that can hold ~15 GB of data because I do not? If so, I'll swing by.

Scott

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 2:05 PM
To: Bailey, Scott
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Scott:

Can we put it on a thumb drive first then transfer it to our SDE data base?

Walter

From: Bailey, Scott [Scott.Bailey@fema.dhs.gov]
Sent: Tuesday, January 19, 2016 3:04 PM
To: MSP-SEOCGIS
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Walter,

I do not have the media, but could transfer it from our network to yours if you provide me a location & access.

It's 15 GB, so it may take a few minutes (or hours).

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 2:01 PM
To: Bailey, Scott
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Scott:
We can transfer it to a server. Do you have media or is it a transfer over the network?

Walter

From: Bailey, Scott [Scott.Bailey@fema.dhs.gov]
Sent: Tuesday, January 19, 2016 2:53 PM
To: MSP-SEOCGIS
Subject: RE: HSIP Gold Request for State of MI under EM-3375

I also received verbal permission to transfer the data to your server, if you would prefer to go that route.

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 1:43 PM
To: HIFLD; Bailey, Scott
Cc: Gamble, Jason; Donnelly, Michael -
Subject: RE: HSIP Gold Request for State of MI under EM-3375

HIFLD:

The mailing address is correct. Thank you.

Regards,
Walter Chomentowski

From: HIFLD [hifld@hq.dhs.gov]
Sent: Tuesday, January 19, 2016 2:35 PM
To: Bailey, Scott; HIFLD
Cc: MSP-SEOCGIS; Gamble, Jason; Donnelly, Michael
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Greetings Scott-

Please pardon the delay. We will process the HSIP request manually and prepare the HSIP shipment via FedEx for Walter Chomentowski immediately. The request will identify Scott Bailey as the sponsor, and both Scott and Walter will see automated emails from the HIFLD website confirming the request process.

Could we confirm the shipping address as:

Attn. Walter Chomentowski
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910

Thank you very much, and please contact us with any questions.

Regards,

HIFLD Support Team
Office line: (202) 853-5361
Email: HIFLD@hq.dhs.gov
Website: https://gii.dhs.gov/hifld/

Note: Access to the HIFLD website now requires a HSIN security credential. Please contact us for assistance in creating or activating your HSIN account today!

-----Original Message-----
From: Bailey, Scott
Sent: Sunday, January 17, 2016 3:48 PM
To: HSIPSupportTeam@bah.com; HIFLD
Cc: MSP-SEOCGIS; Gamble, Jason
Subject: HSIP Gold Request for State of MI under EM-3375

HIFLD Support Team,

Walter Chomentowski (MI GIS Coordinator) is attempting to request HSIP Gold 2015 under EM-3375.

Currently, the only available sponsor from our Region is Anthony Adduci (see message below), who left FEMA in October.

I would like to sponsor Walter and MI for this request.

Let us know what additional steps need to be taken.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232
Email: scott.bailey@fema.dhs.gov

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Sunday, January 17, 2016 2:37 PM
To: Bailey, Scott
Cc: Gamble, Jason
Subject: RE: Michigan EM-3375 Dec Map

Scott:

I cannot choose you as a sponsoring agency. The default is Anthony Adduci can I use him? If I try to "search for a sponsor" I get a 404 server error. Pleas advise. Thank you.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

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From: Gamble, Jason [jason.gamble@fema.dhs.gov]
Sent: Sunday, January 17, 2016 3:09 PM
To: MSP-SEOCGIS
Cc: Fultz, Franklin; Bailey, Scott
Subject: FW: Michigan EM-3375 Dec Map

Please see below for the details regarding access to HSIP Gold.

Let me know if you need any additional information.

V/r,
Jason

Jason C. Gamble
Department of Homeland Security

Federal Emergency Management Agency (FEMA) Region V IMAT Operations Section Chief

E-mail: Jason.gamble@fema.dhs.gov

From: Bailey, Scott
Sent: Sunday, January 17, 2016 2:02 PM
To: Gamble, Jason
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Jason,

Yes, they should have access to the full version (via HSIN) since this a disaster declaration.

If they have an HSIN account they can request HSIP Gold following these steps:

1. Go here: https://gii.dhs.gov/HIFLD/ and login w/your HSIN credentials in the upper left.
2. On the next page select "Submit HSIP Request"
3. On the next page go down to step 4 and select "GOLD" rather than Freedom, which is a subset of Gold (~65%)

Have them use me as the sponsoring agency when prompted.

If they do not have an HSIN account, they need to follow these steps:

1. Request account here: http://www.dhs.gov/how-join-hsin
2. Use my contact info below if a sponsor is required.

If they have any issues let me know and I'll reach out directly to the HIFLD/HSIP team.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

From: Gamble, Jason
Sent: Sunday, January 17, 2016 1:32 PM
To: Bailey, Scott
Cc: Fultz, Franklin; Tate-Nadeau, Alicia

Subject: RE: Michigan EM-3375 Dec Map

Can the State get access to HSIP gold?

From: Bailey, Scott
Sent: Sunday, January 17, 2016 12:17 PM
To: Gamble, Jason
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: Re: Michigan EM-3375 Dec Map

Jason,

Unfortunately, our in-house data (predominantly HSIP) does not contain that level of detail. However, maybe you could put me in touch with Michigan's or Genesee County's GIS Specialist supporting this event to see if they have the distribution data? If so, I could overlay it with our educational and utility data.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

From: Gamble, Jason
Sent: Sunday, January 17, 2016 11:52 AM
To: Bailey, Scott
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Thank you Scott! Are you able you gather some data regarding number of public structures on the Flint Water System (*Municipal Facilities, educational facilities, utilities,*)?

Thank you

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
Federal Emergency Management Agency (FEMA) Region V IMAT Operations Section Chief

E-mail: Jason.gamble@fema.dhs.gov

From: Bailey, Scott
Sent: Sunday, January 17, 2016 8:30 AM
To: Fulk, Deborah; Campos, Melinda; Casault, Paul; Chmielewski, Marc; Cooper, Steven; Cunningham, Maureen; Daniels, Warren; Devine, John; Fiscus, Michael; Fultz, Franklin; Gamble, Jason; Garside, Russ; Halliday, Kathryn; Hardimon, Earnell; Johnson, Steven; Marlinga, Richard; Mast, Justine; Ringsdorf, Cassie; Roe, Christopher; Russell, Jonathon; Samaniego, David; Session, Kendal; Shulman, Dan; Tate-Nadeau, Alicia; Tillung, Todd; Wulfkuhle, Gustav; Zuelke, Earl
Cc: R5-Watch; Beardsley, Brett
Subject: Michigan EM-3375 Dec Map

All,

EM 3375 Dec Map attached.

Let me know if changes are needed.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

MSP-SEOCGIS

From: MSP-SEOCGIS
Sent: Tuesday, January 19, 2016 4:09 PM
To: Calix Martinez
Cc: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: *RE: Matching City of Flint Parcels and Water Customer data base*

I have successfully logged in as

Are the iPads labeled etc?

It looks like all the accounts we are using are following the naming convention:

Matt

From: Calix Martinez [cmartinez@cityofflint.com]
Sent: Tuesday, January 19, 2016 3:23 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

I just got a message from Walter about moving the meeting to 330. 330 works fine.

On Tue, Jan 19, 2016 at 1:42 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>> wrote:
4 is good. We will call you at your office #
From: Calix Martinez [cmartinez@cityofflint.com<mailto:cmartinez@cityofflint.com>]
Sent: Tuesday, January 19, 2016 1:32 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

Could we do a call at 4 about the properties and parcels?

Also, I ran into a few issues today.

- 4 of the iPads are unable to login and need to have their passwords set to ' '. The users are

- I think there are too many maps available for tablet users when they login into collector. It's unclear on which map to use. It might be useful putting all the MSP tablet logins into a new group and only having the field map shared to that group.

- The map "Dashboard Teams/Pods Tracking Sheet-V2" seems to crash in operations dashboard and on AGOL and seems to be running really poorly. I've tried it on a few computers and have received similar results. Is there a different dashboard I should be using? Some of the dashboards at the County EOC seemed to be having issues.

On Tue, Jan 19, 2016 at 10:22 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov><mailto:MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>>> wrote:
Calix:

I am following up on an email I sent on Sunday regarding the incompatibilities between the City of Flint parcel map and the City of Flint water customer data base. I have attached two examples of the incompatibilities between the two data sets. Take a look and let me know a good time to call and discuss. Thank you.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

--
Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

--
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GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Tuesday, January 19, 2016 4:09 PM
To: MSP-SEOCGIS
Cc: Brian Larkin
Subject: Re: Matching City of Flint Parcels and Water Customer data base

The point of contact for our Building and Safety Department would be

Buchanan, Jesse	Development Management	810-766-7284	2712

Also, his email is JBuchanan@cityofflint.com. He'd be able to assist with rental licensing throughout the city.

On Tue, Jan 19, 2016 at 3:23 PM, Calix Martinez <cmartinez@cityofflint.com> wrote:
I just got a message from Walter about moving the meeting to 330. 330 works fine.

On Tue, Jan 19, 2016 at 1:42 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
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Calix Martinez
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Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: plangc
Sent: Tuesday, January 19, 2016 3:52 PM
To: MSP-SEOCGIS; MSP-SEOCOPSC
Cc: Weber, Thomas (MSP); Day, Kari (MSP); Jonker-Burke, Samuel (MSP); Baker, Zachary (MSP); Schnepp, Matt (MSP); Bresler, Amanda (MSP)
Subject: Schedule Updates
Attachments: Copy of SEOC Schedule week of 1_16 thru 1_31_16_Final (2).xlsx

Attached is the updated schedule for the planning unit. We also have several individuals inputting the data from the Red Cross daily, which is not listed on the schedule.

Green highlights represent changes made. Let me know if there are any issues.

Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Esri Customer Care <customercare@esri.com>
Sent: Tuesday, January 19, 2016 3:36 PM
To: MSP-SEOCGIS
Subject: Esri Case #01729978 - How to make fields non-required for a feature layer i

Hi Matt,

This is Gabe from Esri Premium Support Services writing in response to your support case (#01729978). I am a senior analyst with the Desktop team and have taken ownership of the case. I understand you have hosted feature services that contain fields that currently do not allow null values that need to be changed to allow null values.

Unfortunately, the field 'nullable' property is a part of the schema of the feature service and the feature class it was originally published from and cannot be changed. This is true both in ArcGIS Online and Desktop. This is why the change was not taking effect when you were using the updateDefinition operation in REST.

In general, the typical procedure to alter this field property is to create a new field that allows null values, copy over the data from the original field to the new field (so you don't lose any new data), and then delete the original field. I realize this is a convoluted workflow but there is no way to directly change this property on a field once it is created. This is traditionally done in Desktop by bringing in a local copy of the service from AGOL as a feature class (to capture any data additions since you originally published), making the necessary changes to the feature class, and then overwriting the original service in AGOL when republishing. If you are comfortable with editing services via REST, it may be possible to accomplish this directly on the service using a few different REST operations (i.e., 'addToDefinition' to add a new field, 'calculate' to copy between fields, and deleteFromDefinition to remove the original field). I have not tested the REST approach so I am not sure what issues you may encounter and I would highly recommend backing up the service or creating a copy for testing if you were to try this approach.

I did notice one interesting thing during my testing that you might take a quick look at to see if you observe the same thing on your end. I found that if I went to the Item Details page of one of my feature services where fields did not allow null values and used the Export option to export the service to a FGDB, the resulting feature class fields were all automatically set to allow null values. I then simply republished the feature class without making any changes and overwrote the original feature service in the process. This seemed to address the issue in a more simplified fashion in my testing scenario so you may want to try out the Export option to an FGDB to see if you observe the same behavior (i.e., field property changed to allow null values).

Let me know your thoughts on the above information and if you have any questions or would like more details about any of it.

Thanks,

Gabe
Esri Premium Support Services

(888) 377-4575 (USA)
support@esri.com
http://support.esri.com/en/

ref:_00D70JXts._500391YTOVz:ref

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Tuesday, January 19, 2016 3:24 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

I just got a message from Walter about moving the meeting to 330. 330 works fine.

On Tue, Jan 19, 2016 at 1:42 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
4 is good. We will call you at your office #

From: Calix Martinez [cmartinez@cityofflint.com]
Sent: Tuesday, January 19, 2016 1:32 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

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Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road

Lansing, MI 48910
Phone: 517.333.2743

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MSP-SEOCGIS

From: MSP-SEOC5
Sent: Tuesday, January 19, 2016 3:11 PM
To: MSP-SEOCGIS
Subject: Raw Data Request

Hello,

Can the raw data from the App be sent to this email? We want to review the comments in case anyone needed additional help. Is it all of the days combined? We last pulled the comments on 1/16/16.

Thank you,

Carly

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MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Tuesday, January 19, 2016 3:09 PM
To: MSP-SEOCGIS
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Sure, that works for me. Do you have a drive that can hold ~15 GB of data because I do not? If so, I'll swing by.

Scott

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 2:05 PM
To: Bailey, Scott
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Scott:

Can we put it on a thumb drive first then transfer it to our SDE data base?

Walter

From: Bailey, Scott [Scott.Bailey@fema.dhs.gov]
Sent: Tuesday, January 19, 2016 3:04 PM
To: MSP-SEOCGIS
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Walter,

I do not have the media, but could transfer it from our network to yours if you provide me a location & access.

It's 15 GB, so it may take a few minutes (or hours).

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 2:01 PM

To: Bailey, Scott
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Scott:
We can transfer it to a server. Do you have media or is it a transfer over the network?

Walter

From: Bailey, Scott [Scott.Bailey@fema.dhs.gov]
Sent: Tuesday, January 19, 2016 2:53 PM
To: MSP-SEOCGIS
Subject: RE: HSIP Gold Request for State of MI under EM-3375

I also received verbal permission to transfer the data to your server, if you would prefer to go that route.

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 1:43 PM
To: HIFLD; Bailey, Scott
Cc: Gamble, Jason; Donnelly, Michael
Subject: RE: HSIP Gold Request for State of MI under EM-3375

HIFLD:

The mailing address is correct. Thank you.

Regards,
Walter Chomentowski

From: HIFLD [hifld@hq.dhs.gov]
Sent: Tuesday, January 19, 2016 2:35 PM
To: Bailey, Scott; HIFLD
Cc: MSP-SEOCGIS; Gamble, Jason; Donnelly, Michael
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Greetings Scott-

Please pardon the delay. We will process the HSIP request manually and prepare the HSIP shipment via FedEx for Walter Chomentowski immediately. The request will identify Scott Bailey as the sponsor, and both Scott and Walter will see automated emails from the HIFLD website confirming the request process.

Could we confirm the shipping address as:

Attn. Walter Chomentowski
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910

Thank you very much, and please contact us with any questions.

Regards,

HIFLD Support Team
Office line: (202) 853-5361
Email: HIFLD@hq.dhs.gov
Website: https://gii.dhs.gov/hifld/

Note: Access to the HIFLD website now requires a HSIN security credential. Please contact us for assistance in creating or activating your HSIN account today!

-----Original Message-----
From: Bailey, Scott
Sent: Sunday, January 17, 2016 3:48 PM
To: HSIPSupportTeam@bah.com; HIFLD
Cc: MSP-SEOCGIS; Gamble, Jason
Subject: HSIP Gold Request for State of MI under EM-3375

HIFLD Support Team,

Walter Chomentowski (MI GIS Coordinator) is attempting to request HSIP Gold 2015 under EM-3375.

Currently, the only available sponsor from our Region is Anthony Adduci (see message below), who left FEMA in October.

I would like to sponsor Walter and MI for this request.

Let us know what additional steps need to be taken.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Sunday, January 17, 2016 2:37 PM
To: Bailey, Scott
Cc: Gamble, Jason
Subject: RE: Michigan EM-3375 Dec Map

Scott:

I cannot choose you as a sponsoring agency. The default is Anthony Adduci can I use him? If I try to "search for a sponsor" I get a 404 server error. Pleas advise. Thank you.

Walter Chomentowski

Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

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From: Gamble, Jason [jason.gamble@fema.dhs.gov]
Sent: Sunday, January 17, 2016 3:09 PM
To: MSP-SEOCGIS
Cc: Fultz, Franklin; Bailey, Scott
Subject: FW: Michigan EM-3375 Dec Map

Please see below for the details regarding access to HSIP Gold.

Let me know if you need any additional information.

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
Federal Emergency Management Agency (FEMA) Region V IMAT Operations Section Chief

E-mail: Jason.gamble@fema.dhs.gov

From: Bailey, Scott
Sent: Sunday, January 17, 2016 2:02 PM
To: Gamble, Jason
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Jason,

Yes, they should have access to the full version (via HSIN) since this a disaster declaration.

If they have an HSIN account they can request HSIP Gold following these steps:

1. Go here: https://gii.dhs.gov/HIFLD/ and login w/your HSIN credentials in the upper left.
2. On the next page select "Submit HSIP Request"
3. On the next page go down to step 4 and select "GOLD" rather than Freedom, which is a subset of Gold (~65%)

Have them use me as the sponsoring agency when prompted.

If they do not have an HSIN account, they need to follow these steps:

1. Request account here: http://www.dhs.gov/how-join-hsin

2. Use my contact info below if a sponsor is required.

If they have any issues let me know and I'll reach out directly to the HIFLD/HSIP team.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

From: Gamble, Jason
Sent: Sunday, January 17, 2016 1:32 PM
To: Bailey, Scott
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Can the State get access to HSIP gold?

From: Bailey, Scott
Sent: Sunday, January 17, 2016 12:17 PM
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Cc: Fultz, Franklin; Tate-Nadeau, Alicia
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Jason,

Unfortunately, our in-house data (predominantly HSIP) does not contain that level of detail. However, maybe you could put me in touch with Michigan's or Genesee County's GIS Specialist supporting this event to see if they have the distribution data? If so, I could overlay it with our educational and utility data.

Regards,

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FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

From: Gamble, Jason
Sent: Sunday, January 17, 2016 11:52 AM
To: Bailey, Scott
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Thank you Scott! Are you able you gather some data regarding number of public structures on the Flint Water System (Municipal Facilities, educational facilities, utilities,)?

Thank you

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
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E-mail: Jason.gamble@fema.dhs.gov

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Cc: R5-Watch; Beardsley, Brett
Subject: Michigan EM-3375 Dec Map

All,

EM 3375 Dec Map attached.

Let me know if changes are needed.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

MSP-SEOCGIS

From: HIFLD <hifld@hq.dhs.gov>
Sent: Tuesday, January 19, 2016 3:04 PM
To: MSP-SEOCGIS; HIFLD; Bailey, Scott
Cc: Gamble, Jason; Donnelly, Michael
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Hi Walter-

The HSIP Gold package will arrive tomorrow (Wednesday) morning by 10:30am. You will receive a note from FedEx with the tracking number once it ships.

In the meantime, we would like to make you and Scott aware that HSIP Gold data is also available on the Geospatial Information Structure (GII) found at <https://gii.dhs.gov>. We can provide you with a secure token to immediately access the data, and please let us know if we can set up this afternoon.

Please note that HSIN credentials are required to fully access the GII, and we can nominate you for a HSIN account if needed.

Kind regards,

Julie Sokol
HIFLD Executive Secretariat Support
DHS OCIO Geospatial Management Office (GMO) Washington, D.C. 20016
(202) 282-9541 (O)

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 2:43 PM
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Cc: Gamble, Jason; Donnelly, Michael
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Lansing, MI 48910

Thank you very much, and please contact us with any questions.

Regards,

HIFLD Support Team
Office line: (202) 853-5361
Email: HIFLD@hq.dhs.gov
Website: https://gii.dhs.gov/hifld/

Note: Access to the HIFLD website now requires a HSIN security credential. Please contact us for assistance in creating or activating your HSIN account today!

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From: Bailey, Scott
Sent: Sunday, January 17, 2016 3:48 PM
To: HSIPSupportTeam@bah.com; HIFLD
Cc: MSP-SEOCGIS; Gamble, Jason
Subject: HSIP Gold Request for State of MI under EM-3375

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Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

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Lansing, MI 48910
Phone: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Gamble, Jason [jason.gamble@fema.dhs.gov]
Sent: Sunday, January 17, 2016 3:09 PM
To: MSP-SEOCGIS
Cc: Fultz, Franklin; Bailey, Scott
Subject: FW: Michigan EM-3375 Dec Map

Please see below for the details regarding access to HSIP Gold.

Let me know if you need any additional information.

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
Federal Emergency Management Agency (FEMA) Region V IMAT Operations Section Chief

E-mail: Jason.gamble@fema.dhs.gov

From: Bailey, Scott
Sent: Sunday, January 17, 2016 2:02 PM
To: Gamble, Jason
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Jason,

Yes, they should have access to the full version (via HSIN) since this a disaster declaration.

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2. On the next page select "Submit HSIP Request"
3. On the next page go down to step 4 and select "GOLD" rather than Freedom, which is a subset of Gold (~65%)

Have them use me as the sponsoring agency when prompted.

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1. Request account here: http://www.dhs.gov/how-join-hsin
2. Use my contact info below if a sponsor is required.

If they have any issues let me know and I'll reach out directly to the HIFLD/HSIP team.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

From: Gamble, Jason
Sent: Sunday, January 17, 2016 1:32 PM
To: Bailey, Scott
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Can the State get access to HSIP gold?

From: Bailey, Scott
Sent: Sunday, January 17, 2016 12:17 PM
To: Gamble, Jason
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: Re: Michigan EM-3375 Dec Map

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Thank you

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To: Fulk, Deborah; Campos, Melinda; Casault, Paul; Chmielewski, Marc; Cooper, Steven; Cunningham, Maureen; Daniels, Warren; Devine, John; Fiscus, Michael; Fultz, Franklin; Gamble, Jason; Garside, Russ; Halliday, Kathryn; Hardimon, Earnell; Johnson, Steven; Marlinga, Richard; Mast, Justine; Ringsdorf, Cassie; Roe, Christopher; Russell, Jonathon; Samaniego, David; Session, Kendal; Shulman, Dan; Tate-Nadeau, Alicia; Tillung, Todd; Wulfkuhle, Gustav; Zuelke, Earl
Cc: R5-Watch; Beardsley, Brett
Subject: Michigan EM-3375 Dec Map

All,

EM 3375 Dec Map attached.

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Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

RETAIN THIS IMAGE
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MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Tuesday, January 19, 2016 3:04 PM
To: MSP-SEOCGIS
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Walter,

I do not have the media, but could transfer it from our network to yours if you provide me a location & access.

It's 15 GB, so it may take a few minutes (or hours).

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 2:01 PM
To: Bailey, Scott
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Scott:
We can transfer it to a server. Do you have media or is it a transfer over the network?

Walter

From: Bailey, Scott [Scott.Bailey@fema.dhs.gov]
Sent: Tuesday, January 19, 2016 2:53 PM
To: MSP-SEOCGIS
Subject: RE: HSIP Gold Request for State of MI under EM-3375

I also received verbal permission to transfer the data to your server, if you would prefer to go that route.

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 1:43 PM
To: HIFLD; Bailey, Scott
Cc: Gamble, Jason; Donnelly, Michael
Subject: RE: HSIP Gold Request for State of MI under EM-3375

HIFLD:

The mailing address is correct. Thank you.

Regards,
Walter Chomentowski

From: HIFLD [hifld@hq.dhs.gov]
Sent: Tuesday, January 19, 2016 2:35 PM
To: Bailey, Scott; HIFLD
Cc: MSP-SEOCGIS; Gamble, Jason; Donnelly, Michael
Subject: RE: HSIP Gold Request for State of MI under EM-3375

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Could we confirm the shipping address as:

Attn. Walter Chomentowski
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910

Thank you very much, and please contact us with any questions.

Regards,

HIFLD Support Team
Office line: (202) 853-5361
Email: HIFLD@hq.dhs.gov
Website: https://gii.dhs.gov/hifld/

Note: Access to the HIFLD website now requires a HSIN security credential. Please contact us for assistance in creating or activating your HSIN account today!

-----Original Message-----
From: Bailey, Scott
Sent: Sunday, January 17, 2016 3:48 PM
To: HSIPSupportTeam@bah.com; HIFLD
Cc: MSP-SEOCGIS; Gamble, Jason
Subject: HSIP Gold Request for State of MI under EM-3375

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Email: scott.bailey@fema.dhs.gov

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From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
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To: Bailey, Scott
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Subject: RE: Michigan EM-3375 Dec Map

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Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
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Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

From: Gamble, Jason

Sent: Sunday, January 17, 2016 1:32 PM
To: Bailey, Scott
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Can the State get access to HSIP gold?

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All,

EM 3375 Dec Map attached.

Let me know if changes are needed.

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Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

MSP-SEOCGIS

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Tuesday, January 19, 2016 2:54 PM
To: MSP-SEOCGIS
Subject: RE: HSIP Gold Request for State of MI under EM-3375

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Sent: Tuesday, January 19, 2016 2:35 PM
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Subject: RE: HSIP Gold Request for State of MI under EM-3375

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Could we confirm the shipping address as:

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Thank you very much, and please contact us with any questions.

Regards,

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Office line: (202) 853-5361
Email: HIFLD@hq.dhs.gov
Website: https://gii.dhs.gov/hifld/

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All,

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Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

MSP-SEOCGIS

From: HIFLD <hifld@hq.dhs.gov>
Sent: Tuesday, January 19, 2016 2:36 PM
To: Bailey, Scott; HIFLD
Cc: MSP-SEOCGIS; Gamble, Jason; Donnelly, Michael
Subject: RE: HSIP Gold Request for State of MI under EM-3375

Importance: High

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From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Tuesday, January 19, 2016 2:08 PM
To: HSIPSupportTeam@bah.com; HIFLD
Cc: MSP-SEOCGIS; Gamble, Jason
Subject: RE: HSIP Gold Request for State of MI under EM-3375

HIFLD Support team,

I checked in with Mr. Chomentowski and his staff today regarding their attempted HSIP 2015 request but they have not received any information up to this point.

Can we get an update on this request?

Also, to expedite this process would it be possible for me to transfer the data from our Regional Server to theirs?

Regards,

Scott Bailey
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Email: scott.bailey@fema.dhs.gov

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Cc: 'MSP-SEOCGIS'; Gamble, Jason
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HIFLD Support Team,

Walter Chomentowski (MI GIS Coordinator) is attempting to request HSIP Gold 2015 under EM-3375.

Currently, the only available sponsor from our Region is Anthony Adduci (see message below), who left FEMA in October.

I would like to sponsor Walter and MI for this request.

Let us know what additional steps need to be taken.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Sunday, January 17, 2016 2:37 PM
To: Bailey, Scott
Cc: Gamble, Jason
Subject: RE: Michigan EM-3375 Dec Map

Scott:

I cannot choose you as a sponsoring agency. The default is Anthony Adduci can I use him? If I try to "search for a sponsor" I get a 404 server error. Pleas advise. Thank you.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Gamble, Jason [jason.gamble@fema.dhs.gov]
Sent: Sunday, January 17, 2016 3:09 PM
To: MSP-SEOCGIS
Cc: Fultz, Franklin; Bailey, Scott
Subject: FW: Michigan EM-3375 Dec Map

Please see below for the details regarding access to HSIP Gold.

Let me know if you need any additional information.

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
Federal Emergency Management Agency (FEMA) Region V IMAT Operations Section Chief

E-mail: Jason.gamble@fema.dhs.gov

From: Bailey, Scott
Sent: Sunday, January 17, 2016 2:02 PM
To: Gamble, Jason
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Jason,

Yes, they should have access to the full version (via HSIN) since this a disaster declaration.

If they have an HSIN account they can request HSIP Gold following these steps:

1. Go here: https://gii.dhs.gov/HIFLD/ and login w/your HSIN credentials in the upper left.
2. On the next page select "Submit HSIP Request"
3. On the next page go down to step 4 and select "GOLD" rather than Freedom, which is a subset of Gold (~65%)

Have them use me as the sponsoring agency when prompted.

If they do not have an HSIN account, they need to follow these steps:

1. Request account here: http://www.dhs.gov/how-join-hsin
2. Use my contact info below if a sponsor is required.

If they have any issues let me know and I'll reach out directly to the HIFLD/HSIP team.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

From: Gamble, Jason
Sent: Sunday, January 17, 2016 1:32 PM
To: Bailey, Scott
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Can the State get access to HSIP gold?

From: Bailey, Scott
Sent: Sunday, January 17, 2016 12:17 PM
To: Gamble, Jason
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: Re: Michigan EM-3375 Dec Map

Jason,

Unfortunately, our in-house data (predominantly HSIP) does not contain that level of detail. However, maybe you could put me in touch with Michigan's or Genesee County's GIS Specialist supporting this event to see if they have the distribution data? If so, I could overlay it with our educational and utility data.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov

From: Gamble, Jason
Sent: Sunday, January 17, 2016 11:52 AM
To: Bailey, Scott
Cc: Fultz, Franklin; Tate-Nadeau, Alicia
Subject: RE: Michigan EM-3375 Dec Map

Thank you Scott! Are you able you gather some data regarding number of public structures on the Flint Water System (Municipal Facilities, educational facilities, utilities,)?

Thank you

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
Federal Emergency Management Agency (FEMA) Region V IMAT Operations Section Chief

E-mail: Jason.gamble@fema.dhs.gov

From: Bailey, Scott
Sent: Sunday, January 17, 2016 8:30 AM
To: Fulk, Deborah; Campos, Melinda; Casault, Paul; Chmielewski, Marc; Cooper, Steven; Cunningham, Maureen; Daniels, Warren; Devine, John; Fiscus, Michael; Fultz, Franklin; Gamble, Jason; Garside, Russ; Halliday, Kathryn; Hardimon,

Earnell; Johnson, Steven; Marlinga, Richard; Mast, Justine; Ringsdorf, Cassie; Roe, Christopher; Russell, Jonathon; Samaniego, David; Session, Kendal; Shulman, Dan; Tate-Nadeau, Alicia; Tillung, Todd; Wulfkuhle, Gustav; Zuelke, Earl
Cc: R5-Watch; Beardsley, Brett
Subject: Michigan EM-3375 Dec Map

All,

EM 3375 Dec Map attached.

Let me know if changes are needed.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232

Email: scott.bailey@fema.dhs.gov<mailto:scott.bailey@fema.dhs.gov>

MSP-SEOCGIS

From: Jon Pedder <JPedder@esri.com>
Sent: Tuesday, January 19, 2016 1:57 PM
To: Tina Skousen; MSP-SEOCGIS; McCormick, Matthew (MSP); Tchorzynski, James (MSP)
Cc: disaster_help
Subject: RE: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

Adding additional email addresses as the initial email was for the EOC.

Just making sure we connect the dots

Jon

From: Tina Skousen
Sent: Tuesday, January 19, 2016 10:20 AM
To: msp-seocgis@michigan.gov
Cc: disaster_help <disaster_help@esri.com>; Tina Skousen <tskousen@esri.com>
Subject: RE: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

Hi James,
Just wanted to follow up on this so we can get those Pro users set up for you.
Please see below and let me know what you need.

Thanks!
Tina

From: Tina Skousen
Sent: Monday, January 18, 2016 6:11 PM
To: msp-seocgis@michigan.gov
Cc: Tina Skousen; disaster_help
Subject: FW: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

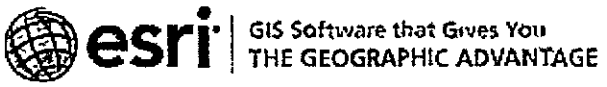
Hi James,
Your request has been approved for three months. Please let me know which level of ArcGIS Pro you need, and if you require any Pro Extensions.

Core:
ArcGIS Pro for Desktop Basic
ArcGIS Pro for Desktop Standard
ArcGIS Pro for Desktop Advanced

Extensions:
ArcGIS Pro for Spatial Analyst
ArcGIS Pro for Geostatistical Analyst
ArcGIS Pro for Network Analyst
ArcGIS Pro for 3D Analyst
ArcGIS Pro for Workflow Manager

Thank you!

Tina Skousen | Domestic Manager
Esri Customer Service| 380 New York St.| Redlands CA 92373
Phone: 888-377-4575 ext 2035 | Cell:
E-mail: tskousen@esri.com



From: <msp-seocgis@michigan.gov>
Date: January 18, 2016 at 5:14:19 PM PST
To: <disaster_help@esri.com>
Subject: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support) .

Software

Software	Version Option	Quantity	Media and/or License only	Hardware Key	C
ArcGIS Online					

Replacement Software

Not requested

Data/Imagery

Not requested

Services/Consulting

Not requested

Contact Information

Esri Customer Number:	
Prefix:	
First Name:	James
Last Name:	Tchorzynski
E-mail:	msp-seocgis@michigan.gov
Job Title:	Unit Manager
Organization/Agency:	Michigan State Police
Department:	
Address:	4000 Collins Rd

Address 2:	
City:	Lansing
Country:	US
State:	MI
ZIP/Postal Code:	48910
Telephone:	
Mobile:	
Fax:	
Message:	We need 5 ArcGIS Pro accounts enabled on flint.maps.arcgis.com for the I Water crisis

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MSP-SEOCGIS

From: McWhirter, Kelly <KMcWhirter@co.genesee.mi.us>
Sent: Tuesday, January 19, 2016 1:49 PM
To: MSP-SEOCGIS
Subject: Office of Sheriff Genesee County
Attachments: 011816 Work Completed.xlsx

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MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Tuesday, January 19, 2016 1:33 PM
To: MSP-SEOCGIS
Subject: Re: Matching City of Flint Parcels and Water Customer data base

Could we do a call at 4 about the properties and parcels?

Also, I ran into a few issues today.

- 4 of the iPads are unable to login and need to have their passwords set to . The users are

- I think there are too many maps available for tablet users when they login into collector. It's unclear on which map to use. It might be useful putting all the MSP tablet logins into a new group and only having the field map shared to that group.

- The map "Dashboard Teams/Pods Tracking Sheet-V2" seems to crash in operations dashboard and on AGOL and seems to be running really poorly. I've tried it on a few computers and have received similar results. Is there a different dashboard I should be using? Some of the dashboards at the County EOC seemed to be having issues.

On Tue, Jan 19, 2016 at 10:22 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
Calix:

I am following up on an email I sent on Sunday regarding the incompatibilities between the City of Flint parcel map and the City of Flint water customer data base. I have attached two examples of the incompatibilities between the two data sets. Take a look and let me know a good time to call and discuss. Thank you.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517 333 2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

--

Calix Martinez

GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

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MSP-SEOCGIS

From: Tina Skousen <tskousen@esri.com>
Sent: Tuesday, January 19, 2016 1:20 PM
To: MSP-SEOCGIS
Cc: disaster_help; Tina Skousen
Subject: RE: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

Hi James,
Just wanted to follow up on this so we can get those Pro users set up for you.
Please see below and let me know what you need.

Thanks!
Tina

From: Tina Skousen
Sent: Monday, January 18, 2016 6:11 PM
To: msp-seocgis@michigan.gov
Cc: Tina Skousen; disaster_help
Subject: FW: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

Hi James,
Your request has been approved for three months. Please let me know which level of ArcGIS Pro you need, and if you require any Pro Extensions.

Core:
ArcGIS Pro for Desktop Basic
ArcGIS Pro for Desktop Standard
ArcGIS Pro for Desktop Advanced

Extensions:
ArcGIS Pro for Spatial Analyst
ArcGIS Pro for Geostatistical Analyst
ArcGIS Pro for Network Analyst
ArcGIS Pro for 3D Analyst
ArcGIS Pro for Workflow Manager

Thank you!

Tina Skousen | Domestic Manager
Esri Customer Service| 380 New York St.| Redlands CA 92373
Phone: 888-377-4575 ext 2035 |
E-mail: tskousen@esri.com

From: <msp-seocgis@michigan.gov>
Date: January 18, 2016 at 5:14:19 PM PST
To: <disaster_help@esri.com>

Subject: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support) .

Software

Software	Version Option	Quantity	Media and/or License only	Hardware Key	C
ArcGIS Online					

Replacement Software

Not requested

Data/Imagery

Not requested

Services/Consulting

Not requested

Contact Information

Esri Customer Number:	
Prefix:	
First Name:	James
Last Name:	Tchorzynski
E-mail:	msp-seocgis@michigan.gov
Job Title:	Unit Manager
Organization/Agency:	Michigan State Police
Department:	
Address:	4000 Collins Rd
Address 2:	
City:	Lansing
Country:	US
State:	MI
ZIP/Postal Code:	48910
Telephone:	
Mobile:	
Fax:	
Message:	We need 5 ArcGIS Pro accounts enabled on flint.maps.arcgis.com for the I Water crisis

MSP-SEOCGIS

From: Rosencrants, Troy <rosencra@umflint.edu>
Sent: Tuesday, January 19, 2016 12:12 PM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

Please let me know when you have shared the data. Thanks.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 11:03 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

Dropbox accounts are not allowed for state use. I am working on a solution to get you the data through arcgis online. You will receive an email soon inviting you to join an ArcGIS online group.

Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Tuesday, January 19, 2016 10:51 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

You will need to create an account on Dropbox (its free and easy to sign up). Then there will be a button to click to upload the file. Then hover over the file once you upload it, and you will see a share button. Click the share button and then click invite people to collaborate. Put my email address in and make sure that it says "can edit". Dropbox will then send me a link so I can download it. Thanks.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 10:46 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

I am not familiar with Dropbox. How can I access it with your email address? Do I have to create my own account first then send data to you?

Best,
Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Monday, January 18, 2016 10:22 AM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Kaufman, Marty
Subject: Georeferenced Image of the Flint Service lines

Walter,

I was wondering if you could get us the image of all the grids stitched together. My Dropbox is trosen32@gmail.com<mailto:trosen32@gmail.com>. Thank you.

Sincerely,

Troy Rosencrants

GIS Center Manager
Department of Earth and Resource Science University of Michigan - Flint
(810) 424-5248
rosencra@umflint.edu<mailto:rosencra@umflint.edu>
http://www.umflint.edu/gis

MSP-SEOCGIS

From: Rosencrants, Troy <rosencra@umflint.edu>
Sent: Tuesday, January 19, 2016 11:14 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

I am part of the group now.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 11:03 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

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-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 10:46 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

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Best,

Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Monday, January 18, 2016 10:22 AM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Kaufman, Marty
Subject: Georeferenced Image of the Flint Service lines

Walter,

I was wondering if you could get us the image of all the grids stitched together. My Dropbox is trosen32@gmail.com<mailto:trosen32@gmail.com>. Thank you.

Sincerely,

Troy Rosencrants

GIS Center Manager
Department of Earth and Resource Science University of Michigan - Flint
(810) 424-5248
rosencra@umflint.edu<mailto:rosencra@umflint.edu>
http://www.umflint.edu/gis

MSP-SEOCGIS

From: Rosencrants, Troy <rosencra@umflint.edu>
Sent: Tuesday, January 19, 2016 11:07 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

That works. You can use my account rosencra_umich to invite me if that helps.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 11:03 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

Dropbox accounts are not allowed for state use. I am working on a solution to get you the data through arcgis online. You will receive an email soon inviting you to join an ArcGIS online group.

Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Tuesday, January 19, 2016 10:51 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

You will need to create an account on Dropbox (its free and easy to sign up). Then there will be a button to click to upload the file. Then hover over the file once you upload it, and you will see a share button. Click the share button and then click invite people to collaborate. Put my email address in and make sure that it says "can edit". Dropbox will then send me a link so I can download it. Thanks.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 10:46 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

I am not familiar with Dropbox. How can I access it with your email address? Do I have to create my own account first then send data to you?

Best,

Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Monday, January 18, 2016 10:22 AM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Kaufman, Marty
Subject: Georeferenced Image of the Flint Service lines

Walter,

I was wondering if you could get us the image of all the grids stitched together. My Dropbox is trosen32@gmail.com<mailto:trosen32@gmail.com>. Thank you.

Sincerely,

Troy Rosencrants

GIS Center Manager
Department of Earth and Resource Science University of Michigan - Flint
(810) 424-5248
rosencra@umflint.edu<mailto:rosencra@umflint.edu>
http://www.umflint.edu/gis

MSP-SEOCGIS

From: Randall, Chad D LTC USARMY NG MIARNG (US) <chad.d.randall.mil@mail.mil>
Sent: Tuesday, January 19, 2016 11:06 AM
To: MSP-SEOCGIS
Subject: RE: Map Request

Thanks Malyssa....I was caught up with another issue, and getting the webeoc request.

CHAD D RANDALL
LTC, IN
Current Operations, G3
Office: 517-481-8182

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 10:42 AM
To: Randall, Chad D LTC USARMY NG MIARNG (US)
Subject: [Non-DoD Source] Map Request

Sir,

Attached is the updated map you requested. Let me know if you would like any other information added to the map.

Malyssa Suarez

MSP-SEOCGIS

From: Rosencrants, Troy <rosencra@umflint.edu>
Sent: Tuesday, January 19, 2016 10:52 AM
To: MSP-SEOCGIS
Subject: RE: Georeferenced Image of the Flint Service lines

Walter,

You will need to create an account on Dropbox (its free and easy to sign up). Then there will be a button to click to upload the file. Then hover over the file once you upload it, and you will see a share button. Click the share button and then click invite people to collaborate. Put my email address in and make sure that it says "can edit". Dropbox will then send me a link so I can download it. Thanks.

Troy

-----Original Message-----
From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 19, 2016 10:46 AM
To: Rosencrants, Troy
Subject: RE: Georeferenced Image of the Flint Service lines

Troy:

I am not familiar with Dropbox. How can I access it with your email address? Do I have to create my own account first then send data to you?

Best,
Walter

From: Rosencrants, Troy [rosencra@umflint.edu]
Sent: Monday, January 18, 2016 10:22 AM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Kaufman, Marty
Subject: Georeferenced Image of the Flint Service lines

Walter,

I was wondering if you could get us the image of all the grids stitched together. My Dropbox is trosen32@gmail.com<mailto:trosen32@gmail.com>. Thank you.

Sincerely,

Troy Rosencrants

GIS Center Manager
Department of Earth and Resource Science University of Michigan - Flint
(810) 424-5248
rosencra@umflint.edu<mailto:rosencra@umflint.edu>
http://www.umflint.edu/gis

MSP-SEOCGIS

From: MSP-EOC-MDARD
Sent: Tuesday, January 19, 2016 10:36 AM
To: MSP-SEOCGIS
Cc: Metiva, Daniel (MDARD)
Subject: GIS coordination of mapping for food and food service establishments.

FYI, I did put in the resource request through MCIMS for help and coordination of the GIS mapping of food and food service establishments within the Flint water distribution area. If you have any questions please let me know.

Byron Beerbower
State Emergency Operations Center
Michigan Department of Agriculture and Rural Development
517-324-2346
517-324-2347

MSP-SEOCGIS

From: McCormick, Matthew (MSP)
Sent: Tuesday, January 19, 2016 8:18 AM
To: cmartinez@cityofflint.com
Cc: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: RE: arcgisonline update

Calix,
Could we try to talk at 0930? My phone # I am at today is 517-336-2021

Matt

From: McCormick, Matthew (MSP)
Sent: Tuesday, January 19, 2016 8:10 AM
To: 'cmartinez@cityofflint.com'
Cc: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: arcgisonline update

Calix,
Can you give me a call this morning and I'll let you know what happened with AGOL this weekend, specifically

- Collector App for Field Teams and Points of Distribution
- Data Entry Form
- User Accounts
- Groups
- Bugs with ESRI

Regards,
Matt McCormick

Matt McCormick
Department Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2021

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: McCormick, Matthew (MSP)
Sent: Tuesday, January 19, 2016 8:10 AM
To: cmartinez@cityofflint.com
Cc: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: arcgisonline update

Calix,
Can you give me a call this morning and I'll let you know what happened with AGOL this weekend, specifically

- Collector App for Field Teams and Points of Distribution
- Data Entry Form
- User Accounts
- *Groups*
- Bugs with ESRI

Regards,
Matt McCormick

Matt McCormick
Department Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2021

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Esri Customer Care <customercare@esri.com>
Sent: Tuesday, January 19, 2016 1:20 AM
To: MSP-SEOCGIS
Subject: Esri Case #01729978 - Assist ID: 2401 Michigan State Police

Hello Matt,

This is Puneet from ESRI Premium support services regarding the case# 01729978 I have been assigned this case and will be working with you to reach a resolution.

1. Are you working with ArcGIS online Geoform applications(hosted locally or online) or any other application?
2. If yes, then are you consuming feature service hosted in ArcGIS online or ArcGIS Server?
3. When you talk about making the fields non-required, are you referring to the display fields that we have to choose while configuring the application, please confirm the workflow.

Also, it would be great if you could provide me the description of the workflow you are trying to implement, please share the screenshots or a video.

Please let me know if you have any questions.Looking forward to your response!

Thank you,
Puneet
Esri Support Services

(888) 377-4575 (USA)
support@esri.com
http://support.esri.com/en/

MSP-SEOCGIS

From: Esri Customer Care <customercare@esri.com>
Sent: Tuesday, January 19, 2016 12:55 AM
To: b_martinez@esri.com; MSP-SEOCGIS
Subject: Esri Case #01729978 - Assist ID: 2401 Michigan State Police

Hello Brenda,

This is Puneet from ESRI Premium support services regarding the case# 01729978. I have been assigned this case and will be working with you to reach a resolution.

1. Are you working with ArcGIS online Geoform applications(hosted locally or online) or any other application?
2. If yes, then are you consuming feature service hosted in ArcGIS online or ArcGIS Server?
3. When you talk about making the fields non-required, are you referring to the display fields that we have to choose while configuring the application, please confirm the workflow.

Also, it would be great if you could provide me the description of the workflow you are trying to implement, please share the screenshots or a video.

Please let me know if you have any questions.Looking forward to your response!

Thank you,
Puneet
Esri Support Services

(888) 377-4575 (USA)
support@esri.com
http://support.esri.com/en/

MSP-SEOCGIS

From: Esri Customer Care <customercare@esri.com>
Sent: Tuesday, January 19, 2016 12:55 AM
To: b_martinez@esri.com; MSP-SEOCGIS
Subject: Esri Case #01729978 - Assist ID: 2401 Michigan State Police

Hello Brenda,

This is Puneet from ESRI Premium support services regarding the case# 01729978. I have been assigned this case and will be working with you to reach a resolution.

1. Are you working with ArcGIS online Geoform applications(hosted locally or online) or any other application?
2. If yes, then are you consuming feature service hosted in ArcGIS online or ArcGIS Server?
3. When you talk about making the fields non-required, are you referring to the display fields that we have to choose while configuring the application, please confirm the workflow.

Also, it would be great if you could provide me the description of the workflow you are trying to implement, please share the screenshots or a video.

Please let me know if you have any questions.Looking forward to your response!

Thank you,
Puneet
Esri Support Services

(888) 377-4575 (USA)
support@esri.com
http://support.esri.com/en/

MSP-SEOCGIS

From: Tina Skousen <tskousen@esri.com>
Sent: Monday, January 18, 2016 9.11 PM
To: MSP-SEOCGIS
Cc: Tina Skousen; disaster_help
Subject: FW: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

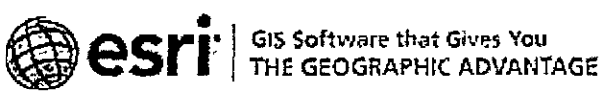
Hi James,
Your request has been approved for three months. Please let me know which level of ArcGIS Pro you need, and if you require any Pro Extensions.

Core:
ArcGIS Pro for Desktop Basic
ArcGIS Pro for Desktop Standard
ArcGIS Pro for Desktop Advanced

Extensions:
ArcGIS Pro for Spatial Analyst
ArcGIS Pro for Geostatistical Analyst
ArcGIS Pro for Network Analyst
ArcGIS Pro for 3D Analyst
ArcGIS Pro for Workflow Manager

Thank you!

Tina Skousen | Domestic Manager
Esri Customer Service| 380 New York St.| Redlands CA 92373
Phone: 888-377-4575 ext 2035 |
E-mail: tskousen@esri.com



From: <msp-seocgis@michigan.gov>
Date: January 18, 2016 at 5:14:19 PM PST
To: <disaster_help@esri.com>
Subject: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support) .

Software

Software	Version Option	Quantity	Media and/or License only	Hardware Key	C
ArcGIS Online					

Replacement Software

Not requested

Data/Imagery

Not requested

Services/Consulting

Not requested

Contact Information

Esri Customer Number:	
Prefix:	
First Name:	James
Last Name:	Tchorzynski
E-mail:	msp-seocgis@michigan.gov
Job Title:	Unit Manager
Organization/Agency:	Michigan State Police
Department:	
Address:	4000 Collins Rd
Address 2:	
City:	Lansing
Country:	US
State:	MI
ZIP/Postal Code:	48910
Telephone:	
Mobile:	
Fax:	
Message:	We need 5 ArcGIS Pro accounts enabled on flint.maps.arcgis.com for the I Water crisis

MSP-SEOCGIS

From: Esri Customer Care <customercare@esri.com>
Sent: Monday, January 18, 2016 8:57 PM
To: b_martinez@esri.com; MSP-SEOCGIS
Cc: jpedder@esri.com
Subject: Esri Case #01729978 - Assist ID: 2401 Michigan State Police

Hi Matt,

This is Hemant from ESRI Premium Support Services, writing in reference to case #01729978. I have taken ownership of this case and will be working with you to reach a resolution.

I understand that you are facing some issues while working with fields in feature layer. I would appreciate if you could provide more detailed information about the issue along with the screen captures so that I can start investigating on this issue.

Please let me know if you have any questions.

Best Regards,

Hemant K.
Esri Support Services

(888) 377-4575 (USA)
support@esri.com
http://support.esri.com/en/

MSP-SEOCGIS

From: disaster_help@esri.com
Sent: Monday, January 18, 2016 8:14 PM
To: MSP-SEOCGIS
Subject: Assist ID: 2402 Michigan State Police (Humanitarian Crisis Support)

Thank you for submitting your request for assistance. Your Assist ID is

Please be sure to list your Assist ID number along with your Agency/Organization name in the subject line of your e-mail when inquiring on the status of your application.

You may communicate with the Disaster Response support team at Esri through the following e-mail alias: disaster_help@esri.com.

A Disaster Response Coordinator will be in touch with you as soon as possible to review your request and determine the appropriate course of action.

Thank you,
Esri - Disaster Response Team

MSP-SEOCGIS

From: disaster_help@esri.com
Sent: Monday, January 18, 2016 7:35 PM
To: MSP-SEOCGIS
Subject: Assist ID: 2401 Michigan State Police (Other Emergencies)

Thank you for submitting your request for assistance. Your Assist ID is

Please be sure to list your Assist ID number along with your Agency/Organization name in the subject line of your e-mail when inquiring on the status of your application.

You may communicate with the Disaster Response support team at Esri through the following e-mail alias: disaster_help@esri.com.

A Disaster Response Coordinator will be in touch with you as soon as possible to review your request and determine the appropriate course of action.

Thank you,
Esri - Disaster Response Team

MSP-SEOCGIS

From: Rosencrants, Troy <rosencra@umflint.edu>
Sent: Monday, January 18, 2016 10:22 AM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Kaufman, Marty
Subject: Georeferenced Image of the Flint Service lines

Walter,

I was wondering if you could get us the image of all the grids stitched together. My Dropbox is trosen32@gmail.com. Thank you.

Sincerely,

Troy Rosencrants

GIS Center Manager
Department of Earth and Resource Science
University of Michigan – Flint
(810) 424-5248
rosencra@umflint.edu
http://www.umflint.edu/gis

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Monday, January 18, 2016 12:00 PM
To: MSP-SEOCGIS
Cc: MSP-SEOCGIS2
Subject: Procedure: Adding ArcGIS Online Accounts

A procedure has been added for adding ArcGIS Online Accounts.

S:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\Procedures

Regards,
Matt McCormick

MSP-SEOCGIS

From: plangc
Sent: Monday, January 18, 2016 5:18 PM
To: MSP-SEOCOPSC; MSP-SEOCGIS; MSP-seocfgc; Hollaender, Henrik (MSP)
Subject: Bullets for Sit Rep

All,

Please remember to send me bullet point of your major accomplishments today by 6pm.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Caverly, Levi <LCaverly@co.genesee.mi.us>
Sent: Monday, January 18, 2016 4:49 PM
To: MSP-SEOCGIS
Subject: OGCS Update 1/18/2016
Attachments: template levi.xlsx

Thanks for plotting these
Have a good week

--Levi

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MSP-SEOCGIS

From: McWhirter, Kelly <KMcWhirter@co.genesee.mi.us>
Sent: Monday, January 18, 2016 4:43 PM
To: MSP-SEOCGIS
Subject: Office of Sheriff Genesee County
Attachments: 011716 Work Completed.xlsx

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MSP-SEOCGIS

From: Barcroft, Jaclyn (MSP)
Sent: Monday, January 18, 2016 1:24 PM
To: MSP-SEOCGIS
Subject: *MI CIMS Activity Logs*

Please share with everyone - You should all be updating the same one Activity Log with your "notes" for the position and not be creating a new one each time. This maintains one log for all information regarding the GIS position.

The individual maps you make can continue to be put in as separate Activity Logs.

Jaclyn

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Monday, January 18, 2016 11:30 AM
To: jpedder@esri.com
Cc: MSP-SEOCGIS
Subject: Flint Water GeoForm

Jon,
Are you in the office today? I have some technical issues related to GeoForm and our feature layers.

Matt McCormick

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MSP-SEOCGIS

From: Twohig, Lauren <Lauren.Twohig@redcross.org>
Sent: Sunday, January 17, 2016 10:39 PM
To: MSP-SEOCGIS
Subject: RE: Quick question

Thank you for bringing this to my attention. I've made the changes in the plan and concept.

Lauren Twohig | Director, Response Services | Disaster Cycle Services | American Red Cross National Headquarters | 2025 E Street NW | Washington, D.C. 20006 | Direct 202.303.8153 |
5 | lauren.twohig@redcross.org

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Sunday, January 17, 2016 1:41 PM
To: Twohig, Lauren
Subject: Quick question

Hey Lauren,

For the Sheriff/MSP team assignment maps, should the Sheriff's office be abbreviated to OGCS instead of GCSO? I've seen OGCS a couple of times so I just want to make sure I use the right abbreviation.

Thanks!

Malyssa

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Tuesday, January 12, 2016 11:08 AM
To: MSP-SEOCGIS
Subject: Re: 2015 CIty of Flint water contamination: More pads for tomorrow

I would call Paul Knific. I'm not sure what they're being used for but when I went to pick up the 8 yesterday that emptied the supply.

On Tue, Jan 12, 2016 at 10:55 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
Calix:

Should I call Paul Knific about more pads? What are the other pads being used for?

Walter

From: Calix Martinez [cmartinez@cityofflint.com]
Sent: Tuesday, January 12, 2016 10:46 AM
To: MSP-SEOCGIS
Subject: Re: 2015 CIty of Flint water contamination: More pads for tomorrow

The 8 tablets I took were the only ones IT had available. The rest are out and being used.

On Tue, Jan 12, 2016 at 10:41 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>> wrote:
Calix:

We would like to request an additional 8 pads be prepared for tomorrow. More teams will be deployed tomorrow and they will need pads. Let me know if there is a problem fulfilling this request. Thanks.

Best,
Walter

--
Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027

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MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Tuesday, January 12, 2016 10:47 AM
To: MSP-SEOCGIS
Subject: Re: 2015 CIty of Flint water contamination: More pads for tomorrow

The 8 tablets I took were the only ones IT had available. The rest are out and being used.

On Tue, Jan 12, 2016 at 10:41 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
Calix:

We would like to request an additional 8 pads be prepared for tomorrow. More teams will be deployed tomorrow and they will need pads. Let me know if there is a problem fulfilling this request. Thanks.

Best,
Walter

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Tuesday, January 12, 2016 10.19 AM
To: Koleda, Ken
Cc: MSP-SEOCGIS
Subject: Re: Public facing maps

I haven't done any work on distribution sites.

On Tue, Jan 12, 2016 at 9:52 AM, Koleda, Ken <KKoleda@co.genesee.mi.us> wrote:
Has there been any activity on creating public facing maps of distribution sites and that sort of thing?

I am getting this request from folks outside the EOC loop.

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Tuesday, January 12, 2016 10:18 AM
To: Koleda, Ken
Cc: MSP-SEOCGIS
Subject: Re: 2015-10-01-City of Flint-Water Contamination / Shortage: City of Flint ArcGIS online account

I'm going to call esri in just a minute here. If that doesn't work I can always make another login.

On Tue, Jan 12, 2016 at 9:43 AM, Koleda, Ken <KKoleda@co.genesee.mi.us> wrote:
Calix attempted to give me a login yesterday. I tried connecting and was unable to.
I am not sure the details related to being in multiple organizations.
So.. Yes, I need some help with that process.

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 12, 2016 9:08 AM
To: Koleda, Ken
Subject: 2015-10-01-City of Flint-Water Contamination / Shortage: City of Flint ArcGIS online account

Ken:

Do you have a City of Flint ArcGIS online account? If not you should get one. We have the Collector App deployed today and data is flowing into the City account. Let me know if you need any assistance on getting authorization for an account.

Best,

Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Tuesday, January 12, 2016 10:01 AM
To: cmartinez@cityofflint.com
Cc: MSP-SEOCGIS
Subject: Filter Distributions on ArcGISOnline

Calix,
A point layer of filters already distributed was loaded to the Flint Neighborhood Canvas Tracking Sheet map. I have it turned off by default. Feel free to stylize the points as you want for visibility on tablets.

Then we will need to communicate this to the teams.

Let's talk again at 10:30 if that's ok with you.

Matt

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Tuesday, January 12, 2016 9:52 AM
To: MSP-SEOCGIS
Cc: Martinez, Calix
Subject: Public facing maps

Has there been any activity on creating public facing maps of distribution sites and that sort of thing?

I am getting this request from folks outside the EOC loop.

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Tuesday, January 12, 2016 9:48 AM
To: MSP-SEOCGIS
Cc: Martinez, Calix
Subject: FW: ArcGIS Group

When I go to this link I get a page that says I have to be a member.
If I click on that link I get a login dialog but before I can even enter anything it says 'error.'
Same thing happens if I am logged in first to my arcgisonline account before I click the link.

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Monday, January 11, 2016 2:27 PM
To: Koleda, Ken
Subject: ArcGIS Group

I can't seem to send you an invite to this group for some reason. It's only showing me user names currently in my organization.

Can you go to the group page and request to be a member? The url's below.

http://arcg.is/1IZ5DbM

--
Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Tuesday, January 12, 2016 9:44 AM
To: MSP-SEOCGIS
Cc: Martinez, Calix
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: City of Flint ArcGIS online account

Calix attempted to give me a login yesterday. I tried connecting and was unable to.
I am not sure the details related to being in multiple organizations.
So.. Yes, I need some help with that process.

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Tuesday, January 12, 2016 9:08 AM
To: Koleda, Ken
Subject: 2015-10-01-City of Flint-Water Contamination / Shortage: City of Flint ArcGIS online account

Ken:

Do you have a City of Flint ArcGIS online account? If not you should get one. We have the Collector App deployed today and data is flowing into the City account. Let me know if you need any assistance on getting authorization for an account.

Best,

Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

MSP-SEOCGIS

From: Thelen, Richard (DHHS)
Sent: Tuesday, January 12, 2016 8:48 AM
To: MSP-seoclgc; MSP-SEOCOPSC; MSP-SEOCGIS
Subject: FW: Updated water filter list
Attachments: Master Filter Distribution List 1-12-16 xlsx; ATT00001.htm

From: Thompson, Sheryl D. (DHHS)
Sent: Tuesday, January 12, 2016 8:36 AM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Cc: Dillon, Amy (DHHS) <DillonA1@michigan.gov>; Schoenow, Kris (DHHS) <SchoenowK@michigan.gov>
Subject: Fwd: Updated water filter list

I've asked her to begin including you in the group as well.

Sheryl Thompson
Deputy Director of Field Operarions
Dept of Health & Human Services
235 S. Grand Ave, Ste 1413
Lansing, MI 48909
517-241-5954

Begin forwarded message:

> **From:** "Dillon, Amy (DHHS)" <DillonA1@michigan.gov>
> **Date:** January 12, 2016 at 8:31:54 AM EST
> **To:** "Bearup, Erich (DHHS)" <BearupE@michigan.gov>, "Caywood Todd, Juanda (DHHS)" <CaywoodToddJ@michigan.gov>, Chris Mann <csmann@gchd.us>, Dan Newcombe <dnewcombe@co.genesee.mi.us>, "Fountain, Tracey (DHHS)" <FountainT@michigan.gov>, "Grab, Jennifer (DHHS)" <GrabJ1@michigan.gov>, "Kidd, Jeffrey (DHHS)" <KiddJ@michigan.gov>, "Kubczak, Cheryl (DHHS)" <KubczakC@michigan.gov>, Matt Odette <matthewodette65@yahoo.com>, Matt Purcell <mpurcell@co.genesee.mi.us>, "Mose, Sandi Kay (DHHS)" <MoseS@michigan.gov>, "Reinke, Nancy Lee (DHHS)" <ReinkeN@michigan.gov>, "Savoie, Dan (DHHS)" <SavoieD2@michigan.gov>, "Schoenow, Kris (DHHS)" <SchoenowK@michigan.gov>, Stephanie Howard <showard@co.genesee.mi.us>, Tamara Brickey <tbrickey@gchd.us>, "Thompson, Sheryl D. (DHHS)" <ThompsonS2@michigan.gov>
> **Subject: Updated water filter list**
>
> Attached is the updated water filter list for 1.12.16.
> Have a great day!
>
> Amy Dillon
> MI Department of Health & Human Services
> Population Health & Community Services
> Bureau of Community Action & Economic Opportunity

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Tuesday, January 12, 2016 8:36 AM
To: MSP-SEOCGIS
Subject: Re: 2015-10-01-City of Flint-Water Contamination / Shortage: Your Cell Phone#

On Jan 12, 2016 8:31 AM, "MSP-SEOCGIS" <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

If you don't mind can you provide you cell phone #. Thanks.

Walter

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Tuesday, January 12, 2016 7:40 AM
To: cmartinez@cityofflint.com
Cc: MSP-SEOCGIS
Subject: Vacant Lots

Calix,

Captain Kelenske was asking if we could visualize vacant lots on the Collector App? I was looking around the flint parcel layers and did not see the "Structure" field we've been using with the flint parcel data we have in EMHSD. The values appeared to be Structure=Structure Present or Structure=Vacant Lot.

Perhaps this could be added after the training? If it is something I can help with, please let me know.

My desk phone today is 517-324-2345

Matt McCormick

MSP-SEOCGIS

From: MSP-seoclgc
Sent: Monday, January 11, 2016 8:45 PM
To: MSP-SEOCOPSC; MSP-SEOCGIS
Subject: FW: active water user data

???

Jackie, please get with BJ and GIS tomorrow.

From: Roach, Billie Jo (MSP)
Sent: Monday, January 11, 2016 5:06 PM
To: MSP-seoclgc
Subject: active water user data

Hi, Commissioner Curtis provided me with a thumbdrive with what he described as "current active" customers on the Flint water system. He feels it is the best data to use. Please advise if you would like me to provide this to the GIS unit. Thanks, BJ

Lt. BJ Roach
Third District Coordinator
Michigan State Police-Emergency Management and Homeland Security Division
6296 Dixie Hwy.
P.O. Box 608
Bridgeport, MI 48722
Ofc: 989-777-0650
Fax: 989-777-3571

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Kelenske, Chris (MSP)
Sent: Monday, January 11, 2016 8:33 PM
To: MSP-SEOCGIS2
Cc: MSP-SEOCGIS; Weber, Thomas (MSP)
Subject: RE: ArcGIS Online Collector App

Can you identify if the home is vacant, etc with another dot color?

From: MSP-SEOCGIS2
Sent: Monday, January 11, 2016 7:10 PM
To: Kelenske, Chris (MSP)
Cc: MSP-SEOCGIS; Weber, Thomas (MSP)
Subject: ArcGIS Online Collector App

Hello Sir,

During the meetings we had on Friday with the local GIS staff we determined that ArcGIS Online is an ideal mechanism to share and exchange GIS data related to this incident. As such, we have begun configuring apps and data to be put into the City of Flint's ArcGIS Online web page (http://flint.maps.arcgis.com/home).

This is a cloud based service with many powerful features that all participating GIS specialists can manage through our desktop GIS software. The core functions of ArcGIS Online are:

- The ArcGIS Online website (seen above): Used to build and share apps
- ESRI Maps for Office: Directly links excel data to ArcGIS online to allow users to keep spreadsheets and publish them for sharing The ArcGIS
- Explorer App: Same as website for all major mobile devices
- The ArcGIS Collector App: Specialized app for field data collection
- The ArcGIS Operations Dashboard: Customizable interface to pull metrics from any data being entered into ArcGIS online

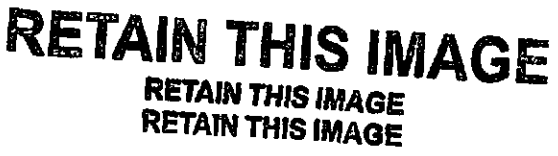
Tomorrow we will begin using the Collector App to survey the public and will be getting real time metrics through the site from the field. They are currently utilizing Flint's cache of mobile devices (30 Android Tablets), but to reiterate, any mobile device could be used in the future. We have already configured an operational dashboard for tracking which will be displayed in the SEOC. We can make a link to this site available to anyone else who needs it.

Right now all of the data is secured to the logins and cannot be viewed by the public. That said, it is very easy to setup apps in this tool and any and all the data within can be shared with the citizens of Flint with limited effort.

I imagine there will be some issues that arise during tomorrows usage of these tools, but I think we need to remain diligent about collecting clean digital data and avoid paper forms if at all possible.

As a last note, we have also submitted a request to ESRI (vendor for ArcGIS Online) for professional support. They often offer services for free during emergencies. I'll let you know what other tools they think they can bring to the table as they present them.

VR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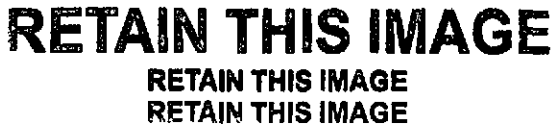
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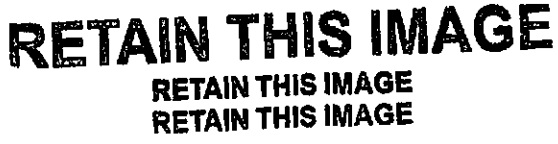
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MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Monday, January 11, 2016 7:13 PM
To: plangc
Cc: MSP-SEOCGIS
Subject: GIS Update

Today we:

- Updated distribution sites map
- *Submitted a request for assistance to ESRI (GIS vendor) to supplement our technology and provide professional services in support of the incident*
- Updated Flint DDACTS (crime analysis) hotspots
- Coordinated getting additional staff due to operational hour increase from DTMB (Currently only one additional expected, will request more tomorrow)
- Setup ArcGIS in conjunction with Flint GIS staff
- Configured mobile app for field data collection during MSP neighborhood visits
- Updated filters database and generated maps
- Began mapping lead service lines (anticipated to have rough idea of lead service lines by Friday)
- Coordinated with local IT managers overseeing Filter tracking system to streamline data collection

VR

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Monday, January 11, 2016 7:10 PM
To: Kelenske, Chris (MSP)
Cc: MSP-SEOCGIS; Weber, Thomas (MSP)
Subject: ArcGIS Online Collector App

Hello Sir,

During the meetings we had on Friday with the local GIS staff we determined that ArcGIS Online is an ideal mechanism to share and exchange GIS data related to this incident. As such, we have begun configuring apps and data to be put into the City of Flint's ArcGIS Online web page (http://flint.maps.arcgis.com/home).

This is a cloud based service with many powerful features that all participating GIS specialists can manage through our desktop GIS software. The core functions of ArcGIS Online are:

- The ArcGIS Online website (seen above): Used to build and share apps
- ESRI Maps for Office: Directly links excel data to ArcGIS online to allow users to keep spreadsheets and publish them for sharing The ArcGIS
- Explorer App: Same as website for all major mobile devices
- The ArcGIS Collector App: Specialized app for field data collection
- The ArcGIS Operations Dashboard: Customizable interface to pull metrics from any data being entered into ArcGIS online

Tomorrow we will begin using the Collector App to survey the public and will be getting real time metrics through the site from the field. They are currently utilizing Flint's cache of mobile devices (30 Android Tablets), but to reiterate, any mobile device could be used in the future. We have already configured an operational dashboard for tracking which will be displayed in the SEOC. We can make a link to this site available to anyone else who needs it.

Right now all of the data is secured to the logins and cannot be viewed by the public. That said, it is very easy to setup apps in this tool and any and all the data within can be shared with the citizens of Flint with limited effort.

I imagine there will be some issues that arise during tomorrows usage of these tools, but I think we need to remain diligent about collecting clean digital data and avoid paper forms if at all possible.

As a last note, we have also submitted a request to ESRI (vendor for ArcGIS Online) for professional support. They often offer services for free during emergencies. I'll let you know what other tools they think they can bring to the table as they present them.

VR

James Tchorzynski

MSP-SEOCGIS

From:	Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent:	Monday, January 11, 2016 5:22 PM
To:	MSP-SEOCGIS
Cc:	Martinez, Calix
Subject:	Filter distribution maps
Attachments:	FlintWaterEmergencyFilterDistributionMapbook_1-11-2016.pdf

I am attaching a PDF of the maps that I made for the sheriff and MSP to use to organize where they go in the field.

These polygons are based on precincts. However, due to the orientation and shape of some precincts they would be at a scale where the property addresses are too small so I have cut a few into A/B parts and rotated some. I focused on the ones they wanted to go to tomorrow. It will take a little time to get through them all.

Do you have resources to complete this?

-Ken

MSP-SEOCGIS

From: Betterly, Steve (DHHS)
Sent: Monday, January 11, 2016 4:46 PM
To: MSP-SEOCGIS
Cc: Wamsley, Scott (DHHS)
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: mapping aged population (Older Adults)
Attachments: VAAA Enrollments 2015.xlsx

Walter

Attached is the file. Tab 1 is clients and Tab 2 is the caregivers.

Steve

From: MSP-SEOCGIS
Sent: Monday, January 11, 2016 4:14 PM
To: Betterly, Steve (DHHS) <betterlys@michigan.gov>
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: mapping aged population (Older Adults)

Steve:

I am the point of contact to receive the list of seniors living in Flint. Thank you.

Best,

Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

From: Betterly, Steve (DHHS)
Sent: Monday, January 11, 2016 4:09 PM
To: MSP-SEOCGIS
Cc: Thelen, Richard (DHHS); Wamsley, Scott (DHHS); Berke, Eric (DHHS); Simon, Terri (DHHS); Farrell, Cynthia (DHHS)
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: mapping aged population (Older Adults)

Walter,

We are almost finished generated an excel list with approximately 1400 addresses for seniors living in Flint who receive in-home services.

Are you our GIS point of contact to receive this list or is there someone else?

1. Our list is sorted by service category to make it easier to for MSP to prioritize residents by level of needed service. Seniors receiving Care Management, Home Delivered Meals, Personal Care, and going to Adult Day Centers are most likely to have the higher physical or cognitive functional deficits.

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3. Ms. Boles is contacting the Genesee Senior Millage Care Management provider to request a list of their In-Home Services clients. She estimates Senior Millage about serves another 1,400 older adults as well.

4. We also working with our APS friends to generate addresses for APS's Home Help and Adult Community Placement clients over age 60 living in Flint. We hope to have something by Wednesday at the earliest.

Steve Betterly
AASA

From: Betterly, Steve (DHHS)
Sent: Monday, January 11, 2016 11:55 AM
To: MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>
Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wamsley, Scott (DCH) <wamsleys@michigan.gov>; Berke, Eric (DCH) <berkee@michigan.gov>
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: mapping aged population (Older Adults)

Good Morning Walter,

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Please keep in mind, the list we can generate cannot be exhaustive of all older adults with functional loss because there are families that pay privately for home supportive services or may be receiving in home rehab covered by their insurance.

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Adult Day Services

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We would pull addresses based on the address provided by the senior or their caregiver at time of assessment/enrollment. Postal zip codes often but not always recorded.

We can start with the City of Flint and then on a 2nd run we could pull from the other communities that are also fully or partially served by the Flint Water System.

Thoughts?

Steven M. Betterly

Steven M. Betterly, MPA
Field Representative/EMC
Field Services & Support Unit
Aging and Adult Services Agency
P.O. Box 30676
Lansing, MI 48909-8176
(517) 373-4089
(517) 373-4092 (FAX)
betterlys@michigan.gov

MDHHS

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Sent: Sunday, January 10, 2016 10:27 AM
To: Betterly, Steve (DHHS) <betterlys@michigan.gov>
Subject: 2015-10-01-City of Flint-Water Contamination / Shortage: mapping aged populaton

Steve:

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Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

MSP-SEOCGIS

From: Betterly, Steve (DHHS)
Sent: Monday, January 11, 2016 4:42 PM
To: MSP-SEOCGIS
Cc: Wamsley, Scott (DHHS)
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: mapping aged population (Older Adults)

Walter,

The file will be sent in a separate e-mail.

Use to access file

Steve

From: MSP-SEOCGIS
Sent: Monday, January 11, 2016 4:14 PM
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Thoughts?

Steven M. Betterly

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MDHHS

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Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Monday, January 11, 2016 4:12 PM
To: MSP-SEOCGIS
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: County Water Filter Distribution

GIS/Data Contacts	Position	Organization	Email	Phone	Cell
Ken Koleda	GIS Director	Genesee County GIS	kkoleda@co.genesee.mi.us	810-257-3163	
James Tchorzynski		State Police	TchorzynskiJ@michigan.gov		
Walter Chomentowski		State Police	ChomentowskiW@michigan.gov	517-243-3106	
	general email		MSP-SEOCGIS@michigan.gov		
Mike Glasgow	Director	City of Flint Water Services			
Paul Knific	IT	City of Flint IT	pknific@cityofflint.com		
Calix Martinez	GIS Technician	City of Flint Planning	cmartinez@cityofflint com	(810) 766-7426 x3027	
Alan Roberts	Technician	City of Flint Water Services			
Chris Mann	Contractor	Health Department Water filter DB	cmann@gmail.com		
Tom Harris	IT Coordinator	Health Department Water filter DB	tharris@gchd.us	(810) 257-2611	
Heidi Phaneuf		Land Bank	hphaneuf@thelandbank.org	810.257.3088 ext 524	
Rick Sadler		BLL study data/MSU	sadlerr@msu.edu		
Troy Rosencrants	GIS Center Manager	UM-Flint	rosencra@umflint.edu	810-424-5248	tharris@gchd.us

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Monday, January 11, 2016 3:12 PM
To: Koleda, Ken
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: County Water Filter Distribution

Ken:

Can you send me contact information for Chris Mann and Paul Knific and I will set up a telecon.

Walter

From: Koleda, Ken [mailto:KKoleda@co.genesee.mi.us]
Sent: Monday, January 11, 2016 1:22 PM
To: MSP-SEOCGIS
Cc: Martinez, Calix
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: County Water Filter Distribution

I think we need to have a meeting or phone conference regarding the filter distribution database.

Could MSP coordinate this?

I sent a google doc with contact information to James and Calix.

I think at a minimum we need ourselves and Tom Harris, Chris Mann and Paul Knific in on that.

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Monday, January 11, 2016 8:37 AM
To: Koleda, Ken
Cc: thelanr4@michigan.gov
Subject: 2015-10-01-City of Flint-Water Contamination / Shortage: County Water Filter Distribution

Ken:

We would like to meet this morning sometime to discuss the Genesee County water filter distribution online forms. Possibly include Chris Mann and Tom Harris. Let me know when you can meet.

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MSP-SEOCGIS

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Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Monday, January 11, 2016 2:32 PM
To: MSP-SEOCGIS
Subject: Re: 2015-10-01-City of Flint-Water Contamination / Shortage: Access to 30 City Ipads

The tablets will be available for distribution tomorrow.

I should have them in the next hour. I'll set each one up with a login and get them ready to go.

On Mon, Jan 11, 2016 at 2:21 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

I am at 517-336-2026 today.

Walter

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Monday, January 11, 2016 10:45 AM
To: MSP-SEOCGIS

Subject: Re: 2015-10-01-City of Flint-Water Contamination / Shortage: Access to 30 City Ipads

Sorry I missed your call.

The IT director that would make the call on the tablets isn't going to be in till 1. I don't anticipate it will be a problem, but they wanted to know a little bit more on how they were going to be used, who would be using the tablets, and who would be liable if something were to happen to them.

On Mon, Jan 11, 2016 at 10:41 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

Looks like we may only need 8 tablets today if that helps move things along.

Walter

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Monday, January 11, 2016 9:34 AM
To: MSP-SEOCGIS
Cc: Bolger, Matt (MSP)
Subject: Re: 2015-10-01-City of Flint-Water Contamination / Shortage: Access to 30 City Ipads

Good morning,

I reached out to our IT department about the tablets. I should have an update in just a bit.

On Mon, Jan 11, 2016 at 9:08 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

We would like to access the 30 Ipads owned by the city today if possible. Let me know where they can be picked up. Thank you.

Regards,

Walter Chomentowski

Emergency Management and Homeland Security Division

Michigan State Police

4000 Collins Road

Lansing, MI 48910

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Calix Martinez

GIS Technician

Phone 810-766-7426 Ext. 3027

City of Flint Planning & Development

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GIS Technician

Phone 810-766-7426 Ext. 3027

City of Flint Planning & Development

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: plangc
Sent: Monday, January 11, 2016 1:20 PM
To: MSP-SEOCGIS
Subject: plan action items
Attachments: 20160108 Operational Period Synopsis for GIS TW REV.docx

Jim,

Hopefully I didn't do too much violence to your memo, but I tried to bullet it out to individual tasks and action items. Would it be possible to get an update on these action items daily with a percentage complete?

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: plangc
Sent: Monday, January 11, 2016 12:42 PM
To: MSP-seocda1; MSP-SEOCGIS; MSP-seocda2
Subject: FW: City of Flint Water Filter Database
Attachments: Water Filter Database Report 1-11-2016.pdf

For your use...

From: MSP-seoclgc
Sent: Monday, January 11, 2016 12:41 PM
To: plangc
Subject: FW: City of Flint Water Filter Database

From: Thelen, Richard (DHHS)
Sent: Monday, January 11, 2016 12:19 PM
To: MSP-seoclgc; MSP-SEOCOPSC; Wilson, Brian (DHHS)
Subject: FW: City of Flint Water Filter Database

From: Thompson, Sheryl D. (DHHS)
Sent: Monday, January 11, 2016 12:16 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wilson, Brian (DHHS) <WilsonB3@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: City of Flint Water Filter Database

Thought you might find this helpful.

These numbers include the actual numbers of filters given to Flint residents from all sites in Flint.

MSP-SEOCGIS

From: plangc
Sent: Monday, January 11, 2016 12:40 PM
To: MSP-SEOCOPSC; MSP-seoclgc; MSP-seocda1; MSP-SEOCGIS; MSP-SEOCPIO; MSP-seocfgc; MSP-SEOCSDEM
Subject: daily bullet points reminder

Please have your daily summary to Zach at msp-seocda1 by 3:30. Many thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Monday, January 11, 2016 12:00 PM
To: MSP-SEOCGIS
Subject: FW: Assist ID: 2400 Michigan State Police (Humanitarian Crisis Support)

From: Tchorzynski, James (MSP)
Sent: Monday, January 11, 2016 11:59 AM
To: Brenda Martinez; disaster_help
Cc: Martinez, Calix
Subject: RE: Assist ID: 2400 Michigan State Police (Humanitarian Crisis Support)

CC'd is the GIS Coordinator for the City of Flint.

Calix, below is the request that we submitted subsequent to our visit. It includes a potential surge of credits for your ArcGIS Online environment to accommodate data needs for the incident.

Can you please advise on your customer ID for ArcGIS Online?

VR

From: Brenda Martinez [b_martinez@esri.com]
Sent: Monday, January 11, 2016 11:45 AM
To: Tchorzynski, James (MSP); disaster_help
Subject: RE: Assist ID: 2400 Michigan State Police (Humanitarian Crisis Support)

Hello James – can you please tell me the subscription number of the ArcGIS Online account that you wish to modify? Thank you

Brenda Martinez | Esri Disaster Response Program Specialist
Esri | 380 New York Street | Redlands, CA 92373 | USA
Disaster_Help@esri.com

From: tchorzynskij@michigan.gov [mailto:tchorzynskij@michigan.gov]
Sent: Monday, January 11, 2016 8:03 AM
To: disaster_help
Subject: Assist ID: 2400 Michigan State Police (Humanitarian Crisis Support)

Assist ID: 2400 Michigan State Police (Humanitarian Crisis Support) .

Software

Software	Version Option	Quantity	Media and/or License	Hardware Key	Comments

			only		
ArcGIS Online					Need to increase credit load for the City of Flint
ArcGIS Online					Need to increase the number of named users for the City of Flint

Replacement Software

Not requested

Data/Imagery

Type	Area of Interest	Scale	Comments
Business/Demographics	Languages of population	City	

Services/Consulting

Type	Comments
Map Production	Analog maps of water infrastructure need to be digitized
Consulting	Support to developing apps to manage water infrastructure and conduct field data collection

Contact Information

Esri Customer Number:

Prefix:

First Name: James

Last Name: Tchorzynski

E-mail: tchorzynskij@michigan.gov

Job Title: GIS Manager

Organization/Agency:	Michigan State Police
Department:	State Emergency Operations Center
Address:	4000 Collins Road
Address 2:	
City:	Lansing
Country:	US
State:	MI
ZIP/Postal Code:	48910
Telephone:	- -
Mobile:	
Fax:	
Message:	On 01/05/2016 Governor Rick Snider declared a state of emergency for the City of Flint and surrounding areas due to high lead levels in the local water system. The State Emergency Operations Center was activated and state GIS staff surveyed the local GIS resources that can be mobilized for the incident. It was identified during the survey that the local government does not have the requisite resources to manage data in support of this event. The current strategy is to use the City of Flint's ArcGIS Online environment to host all incident data and build tools to assist in responding to the emergency. However, the city only has 30 named users for ArcGIS Online and does not have a very large credit load to manage the large quantity of data that will be required for this incident. In order to effectively use this tool we would need to significantly increase the number of named users and credits. Additionally, the city noted they have issues training local users of the ArcGIS Online Collector App as there is only one GIS person in city government and they are new to the city and they are very new to GIS. Additionally, they have had long periods of vacancy in their GIS department and have been unable to maintain accurate GIS data on their local infrastructure. Currently, the only data the city has available is parcel data, census data, and imagery, and it is in shapefile format and stored on a single desktop machine. The only data for water infrastructure is on 3x5 index cards and old analog printed maps showing where lead pipes exist. Migrating this data into a digital

format is a significant undertaking that the local GIS staff is grossly under-staffed to accomplish. We would like to know what resources are available to expedite this task.

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MSP-SEOCGIS

From: Betterly, Steve (DHHS)
Sent: Monday, January 11, 2016 11:55 AM
To: MSP-SEOCGIS
Cc: Thelen, Richard (DHHS); Wamsley, Scott (DHHS); Berke, Eric (DHHS)
Subject: RE: 2015-10-01-City of Flint-Water Contamination / Shortage: mapping aged population (Older Adults)

Good Morning Walter,

We think we can generate an excel report from our National Aging Program Information System (NAPIS) database listing the addresses of I older adults receiving all In-Home services or one or more specific programs from grant funding this office provides to the Valley Area Agency on Aging. These programs serve a population age 60 and older that meet varying levels of functional loss up to and including being eligible for admission to a nursing home.

Please keep in mind, the list we can generate cannot be exhaustive of all older adults with functional loss because there are families that pay privately for home supportive services or may be receiving in home rehab covered by their insurance.

Specific In-Home Service Programs would include seniors who've enrolled for the following services:

Home Delivered Meals (HDM)
Care Management (CM)
Case Coordination and Support (CCS)
Chore
Homemaking
Medication Management
Personal Care
In Home Respite
Adult Day Services

Valley Area Agency on Aging is also the Medicaid MiChoice Waiver (Waiver) agent for Genesee County and can generate a list of addresses for seniors in that program. The Waiver program provides in home services to seniors and persons with disabilities who are nursing home eligible.

We would pull addresses based on the address provided by the senior or their caregiver at time of assessment/enrollment. Postal zip codes often but not always recorded.

We can start with the City of Flint and then on a 2nd run we could pull from the other communities that are also fully or partially served by the Flint Water System.

Thoughts?

Steven M. Betterly

Steven M. Betterly, MPA
Field Representative/EMC
Field Services & Support Unit
Aging and Adult Services Agency
P.O. Box 30676

Lansing, MI 48909-8176
(517) 373-4089
(517) 373-4092 (FAX)
betterlys@michigan.gov

From: MSP-SEOCGIS
Sent: Sunday, January 10, 2016 10:27 AM
To: Betterly, Steve (DHHS) <betterlys@michigan.gov>
Subject: 2015-10-01-City of Flint-Water Contamination / Shortage: mapping aged populaton

Steve:

I am writing to find out more information about what data you have for mapping the elderly population in Flint. Do you have a list of Meals on Wheels destinations? That would be a good start.

Best,

Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Monday, January 11, 2016 11:34 AM
To: MSP-SEOCGIS
Subject: FW: GIS Data Contacts - Invitation to edit

From: Ken Koleda (via Google Sheets) [kkoleda@gmail.com]
Sent: Monday, January 11, 2016 10:40 AM
To: Tchorzynski, James (MSP)
Subject: GIS Data Contacts - Invitation to edit

Ken Koleda has invited you to **edit** the following spreadsheet:

GIS Data Contacts

Open in Sheets

This email grants access to this item without logging in. Only forward it to people you trust.

Google Sheets: Create and edit spreadsheets online.

Google

MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Monday, January 11, 2016 11:14 AM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: Flint Zipcodes

Flint Zipcodes:
48502
48503
48504
48505
48506
48507
48509
48519
48529
48532

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MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Monday, January 11, 2016 10:45 AM
To: MSP-SEOCGIS
Subject: Re: 2015-10-01-City of Flint-Water Contamination / Shortage: Access to 30 City Ipads

Sorry I missed your call.

The IT director that would make the call on the tablets isn't going to be in till 1. I don't anticipate it will be a problem, but they wanted to know a little bit more on how they were going to be used, who would be using the tablets, and who would be liable if something were to happen to them.

On Mon, Jan 11, 2016 at 10:41 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

Looks like we may only need 8 tablets today if that helps move things along.

Walter

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Monday, January 11, 2016 9:34 AM
To: MSP-SEOCGIS
Cc: Bolger, Matt (MSP)
Subject: Re: 2015-10-01-City of Flint-Water Contamination / Shortage: Access to 30 City Ipads

Good morning,

I reached out to our IT department about the tablets. I should have an update in just a bit.

On Mon, Jan 11, 2016 at 9:08 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

We would like to access the 30 Ipads owned by the city today if possible. Let me know where they can be picked up. Thank you.

Regards,

Walter Chomentowski

Emergency Management and Homeland Security Division

Michigan State Police

4000 Collins Road

Lansing, MI 48910

--

Calix Martinez

GIS Technician

Phone 810-766-7426 Ext. 3027

City of Flint Planning & Development

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Harris, Tom <tharris@gchd.us>
Sent: Monday, January 11, 2016 10:22 AM
To: MSP-SEOCGIS
Subject: Walter Filter Database

Walter and Matt,

Here is the link to the water filter database along with the password.

- Here's the water filter reporting website: https://secure.gchd.us/filters
- The password is:
- It's case sensitive
- The report can be printed
- The report is real-time.
- The websites are secured and encrypted with SSL

Thanks

Tom Harris
Public Health IS Coordinator
Office: 810-257-2611

tharris@gchd.us

*NOTICE: This e-mail, including attachments, is intended for the exclusive use of the addressee and may contain proprietary, confidential or privileged information. If you are not the intended recipient, any disclosure, use, distribution, copying, or taking of any action in reliance of the contents of this e-mail is strictly prohibited. If you have received this e-mail in error, please notify me via e-mail and permanently delete the original and destroy all copies. Thank you.
For a copy of the Health Department's Notice of Information Practices, contact the Health Department or visit the Health Department's website at http://www.gchd.us/

MSP-SEOCGIS

From: Dintenfass, Linda <dinten@umflint.edu>
Sent: Monday, January 11, 2016 10:03 AM
To: MSP-SEOCGIS
Cc: Lane, Mike; 'linda.dintenfass2@redcross.org'
Subject: RE: UM-Flint & State GIS contact information

Good Morning,
Were you able to make contact with the UM-Flint professors?
Is there a delivery date for the data UM-Flint is digitizing that is mutually agreeable?
Will additional resources be needed to make your desired delivery date?

We want to make sure that UM-Flint does all that it can to support the City's and State's efforts.

Thank you,
Linda

Linda Dintenfass, PEM; MBA
Emergency Preparedness Specialist
Environment, Health and Safety
University of Michigan-Flint
Work schedule: Mon, Wed & Thurs
dinten@umflint.edu
810 766.6763

From: Dintenfass, Linda
Sent: Friday, January 08, 2016 11:31 AM
To: 'msp-seocgis@michigan.gov' <msp-seocgis@michigan.gov>; Kaufman, Marty <martyk@umflint.edu>; Rybarczyk, Greg <grybar@umflint.edu>; Rosencrants, Troy <rosencra@umflint.edu>
Cc: Lane, Mike <mjlane@umflint.edu>; 'linda.dintenfass2@redcross.org' <linda.dintenfass2@redcross.org>
Subject: UM-Flint & State GIS contact information
Importance: High

Hello Everyone,
You'll find below the email addresses of the UM-Flint professors who have been engaged by the City of Flint to digitize its water infrastructure data. The additional address is for the State's GIS team in the State Emergency Operations Center.

martyk@umflint.edu
grybar@umflint.edu
rosencra@umflint.edu
msp-seocgis@michigan.gov

The goal in sharing this information is to ensure that the State, the City of Flint and the University of Michigan-Flint have a common understanding of the time needed to complete this digitization effort, given current resources.

In addition to my UM-Flint position, I'm a SEOC liaison/external relations lead for the Michigan Region of the American Red Cross. Should you wish to contact me, you can reach me 24/7 at linda.dintenfass2@redcross.org and 734.476.6294.

If I can assist in any way, I would be glad to.

Linda

Linda Dintenfass, PEM; MBA
Emergency Preparedness Specialist
Environment, Health and Safety
University of Michigan-Flint
Work schedule: Mon, Wed & Thurs
dinten@umflint.edu
810.766.6763

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MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Monday, January 11, 2016 9:34 AM
To: MSP-SEOCGIS
Cc: Bolger, Matt (MSP)
Subject: Re: 2015-10-01-City of Flint-Water Contamination / Shortage: Access to 30 City Ipads

Good morning,

I reached out to our IT department about the tablets. I should have an update in just a bit.

On Mon, Jan 11, 2016 at 9:08 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

We would like to access the 30 Ipads owned by the city today if possible. Let me know where they can be picked up. Thank you.

Regards,

Walter Chomentowski

Emergency Management and Homeland Security Division

Michigan State Police

4000 Collins Road

Lansing, MI 48910

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027

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MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Monday, January 11, 2016 9:23 AM
To: MSP-SEOCGIS
Subject: Fwd: Filter Distribution System Contact

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: (517) 336-2032

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Begin forwarded message:

> **From:** "Koleda, Ken" <KKoleda@co.genesee.mi.us>
> **Date:** January 11, 2016 at 9:11:40 AM EST
> **To:** "Tchorzynski, James (MSP)" <TchorzynskiJ@michigan.gov>
> **Subject: RE: Filter Distribution System Contact**
>
> Chris Mann
> csmann19@gmail.com
>
> Chris lives/works most in Ann Arbor I believe.
>
> Tom Harris
> tharris@gchd.us
> (810) 257-2611
>
> -----Original Message-----
> From: Tchorzynski, James (MSP) [mailto:TchorzynskiJ@michigan.gov]
> Sent: Saturday, January 9, 2016 7:21 AM
> To: Koleda, Ken
> Cc: MSP-SEOCGIS
> Subject: Filter Distribution System Contact
>
> Hey Ken,
>
> Can you please provide contact information for Tom Harris and Chris Mann?

I would like to open a dialog between them and our on staff developers to rectify the filter data collection issues as soon as possible.

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MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Monday, January 11, 2016 9:08 AM
To: MSP-SEOCGIS
Subject: RE. 2015-10-01-City of Flint-Water Contamination / Shortage: County Water Filter Distribution

I can meet anytime from now on.

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Monday, January 11, 2016 8:37 AM
To: Koleda, Ken
Cc: thelanr4@michigan.gov
Subject: 2015-10-01-City of Flint-Water Contamination / Shortage: County Water Filter Distribution

Ken:

We would like to meet this morning sometime to discuss the Genesee County water filter distribution online forms. Possibly include Chris Mann and Tom Harris. Let me know when you can meet.

Regards,

Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

MSP-SEOCGIS

From: Thelen, Richard (DHHS)
Sent: Monday, January 11, 2016 8:09 AM
To: MSP-seoclgc; MSP-SEOCGIS
Subject: FW: Updated water filter list 1.11.16
Attachments: *Master Filter Distribution List 1-11-16 xlsx; ATT00001.htm*

Updated, but obviously there is a lag of getting the cards entered. I believe that is being addressed at the local level today.

From: Thompson, Sheryl D. (DHHS)
Sent: Sunday, January 10, 2016 9:27 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: Fwd: Updated water filter list 1.11.16

FYI

Sheryl Thompson
Deputy Director of Field Operarions
Dept of Health & Human Services
235 S. Grand Ave, Ste 1413
Lansing, MI 48909
517-241-5954

Begin forwarded message:

> **From:** "Dillon, Amy (DHHS)" <DillonA1@michigan.gov>
> **Date:** January 10, 2016 at 9:19:27 PM EST
> **To:** "Bearup, Erich (DHHS)" <BearupE@michigan.gov>, "Caywood Todd, Juanda (DHHS)" <CaywoodToddJ@michigan.gov>, Chris Mann <csmann@gchd.us>, Dan Newcombe <dnewcombe@co.genesee.mi.us>, "Fountain, Tracey (DHHS)" <FountainT@michigan.gov>, "Grab, Jennifer (DHHS)" <GrabJ1@michigan.gov>, "Kidd, Jeffrey (DHHS)" <KiddJ@michigan.gov>, "Kubczak, Cheryl (DHHS)" <KubczakC@michigan.gov>, Matt Odette <matthewodette65@yahoo.com>, Matt Purcell <mpurcell@co.genesee.mi.us>, "Mose, Sandi Kay (DHHS)" <MoseS@michigan.gov>, "Reinke, Nancy Lee (DHHS)" <ReinkeN@michigan.gov>, "Savoie, Dan (DHHS)" <SavoieD2@michigan.gov>,. "Schoenow, Kris (DHHS)" <SchoenowK@michigan.gov>, Stephanie Howard <showard@co.genesee.mi.us>, Tamara Brickey <tbrickey@gchd.us>, "Thompson, Sheryl D. (DHHS)" <ThompsonS2@michigan.gov>
> **Subject: Updated water filter list 1.11.16**
>
> Attached is the updated water filter distribution list.
>
> Have a great week!
>
> Amy Dillon
> MI Department of Health & Human Services
> Population Health & Community Services

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MSP-SEOCGIS

From: *Chomentowski, Walter (MSP)*
Sent: Sunday, January 10, 2016 5:51 PM
To: MSP-SEOCGIS
Subject: Accepted: UofM Flint Telecon

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MSP-SEOCGIS

From: Kaufman, Marty <martyk@umflint.edu>
Sent: Sunday, January 10, 2016 4:11 PM
To: MSP-SEOCGIS
Subject: Re: State of Emergency: Flint drinking water contamination

Ok

Marty

> On Jan 10, 2016, at 2:14 PM, "MSP-SEOCGIS" <MSP-SEOCGIS@michigan.gov> wrote:
>
> Marty:
>
> It looks like we cannot make it up to Flint physically so we would like to set up a telecon for 11am. The teleconference number is . Thank you.
>
> Regards,
>
> Walter Chomentowski
> Emergency Management and Homeland Security Division Michigan State
> Police
> 4000 Collins Road
> Lansing, MI 48910
>
>
>
>
>
> -----Original Message-----
> From: Kaufman, Marty [mailto:martyk@umflint.edu]
> Sent: Sunday, January 10, 2016 10:01 AM
> To: MSP-SEOCGIS
> Cc: Rybarczyk, Greg; Rosencrants, Troy
> Subject: RE: State of Emergency: Flint drinking water contamination
>
> Hi Walter:
>
> I can meet at 11:00 A.M. on Monday (tomorrow). My office is in 516 Murchie Science. If you are not familiar with our campus, we are located on the west side of the Murchie Science Building. Visitors can park on the top level of the Mill Street Parking structure. I have copied our GIS Center director and manager; as they may be present to help answer your questions about this project.
>
> Marty
>
>
> Marty Kaufman, Ph.D.
> Professor and Chair

> *Department of Earth and Resource Science University of Michigan-Flint*
>
> _____
> From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
> Sent: Sunday, January 10, 2016 8:24 AM
> To: Kaufman, Marty
> Subject: RE: State of Emergency: Flint drinking water contamination
>
> Marty:
>
> We met with Rob Bincsik and Al Roberts last week and we would like to meet with you possibly on Monday if you are available. Let me know when you can meet the week of January 11 to discuss automation of the Curb Box maps. We can come to your office. Thanks.
>
> Regards,
>
>
> Walter Chomentowski
> Emergency Management and Homeland Security Division Michigan State
> Police
> 4000 Collins Road
> Lansing, MI 48910
>
>
>
> -----Original Message-----
> From: Kaufman, Marty [mailto:martyk@umflint.edu]
> Sent: Wednesday, January 06, 2016 5:23 PM
> To: MSP-SEOCGIS
> Cc: Rybarczyk, Greg; Rosencrants, Troy
> Subject: RE: State of Emergency: Flint drinking water contamination
>
> Hi Walter:
>
> We inspected the 44,000 index cards the City of Flint has and decided not to use them as part of a data conversion project we have ongoing with the City to identify lead service line connections. Many of the cards were initially written in pencil, and their information is not legible. Instead, we found out the City has over 240 files of jpegs that depict all of the parcels, and a text indicator for each parcel specifying the service connection; e.g., "lead" or "lead to galvanized". Since these are separate jpeg files and not in a GIS (Geographic Information System) file format, we wrote a proposal to the City to combine these separate files into one, and transfer the text string with the service line connection information to a digital GIS parcel file. The proposal was accepted by the City and we will begin work on this project early next week.
>
> The contact person at the City Water Dept. for information about these data, and the index cards is shown below.
>
> Robert Bincsik
> Water Service Center Supervisor
> City of Flint
> 3310 E. Court Street
> Flint, MI 48506
> Ph: 810.766.7202 ext. 3413

> Fx: 810.743.5758
>
> Regards,
>
> Marty
>
> Marty Kaufman, Ph.D.
> Professor and Chair
> Department of Earth and Resource Science University of Michigan-Flint
> _____
> From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
> Sent: Wednesday, January 06, 2016 3:33 PM
> To: Kaufman, Marty
> Subject: State of Emergency: Flint drinking water contamination
>
> Marty:
>
> The state has declared an emergency for the City of Flint and County of Genesee and that action resulted in activation of the State Emergency Operations Center. The state is coordinating geographic data collection and sharing to aid in spatial awareness of water contamination. I am part of the geographic data coordination and I am writing to find out if you have any information on 44,000 index cards describing the location of lead service lines in the City of Flint. Any information you can provide about this data set or refer me to someone who does would be appreciated. Thank you.
>
> Regards,
>
> Walter Chomentowski
> Emergency Management and Homeland Security Division Michigan State
> Police
> 4000 Collins Road
> Lansing, MI 48910
>
>

MSP-SEOCGIS

From: plangc
Sent: Sunday, January 10, 2016 12:56 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2; MSP-SEOCOPSC; MSP-seoclgc; Kuzera, Michelle (MSP); Roach, Billie Jo (MSP)
Cc: MSP-seocda1
Subject: Daily Summary

Just a reminder that we will need your daily summaries for today's situation report by 3:30.

Thanks!
Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 12:15 PM
To: MSP-SEOCGIS
Subject: FW: What has gone out so far?

Importance: High

Do you have this info?

I need to know ASAP what

Test kits:
Filters:
Replacement Filters:
Cartridges:

That has been distributed so far.

Please respond to me by noon.

Thank you.

Wendy
State Emergency Operations Center
Logistics Section Chief
517-333-7767

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Sunday, January 10, 2016 11:53 AM
To: MSP-SEOCGIS
Subject: RE: State of Emergency: Flint drinking water contamination

Touch base with Logistics today about a site visit with Marty Kaufman.

We will discuss Google Services tomorrow. We need a strategy that we all can stick to.

VR

From: MSP-SEOCGIS
Sent: Sunday, January 10, 2016 10:22 AM
To: Tchorzynski, James (MSP)
Subject: FW: State of Emergency: Flint drinking water contamination

James:

Marty Kaufman at UofM Flint can meet tomorrow at 11am. It would be good in you can attend this meeting. Can you request resources for a for a trip to UofM Flint tomorrow?

Nicole Lisbeth (PIO) mentioned in the morning brief that Google will donate services. GIS would like to request unlimited access to the Google geocoder.

Regards,
Walter

-----Original Message-----
From: Kaufman, Marty [mailto:martyk@umflint.edu]
Sent: Sunday, January 10, 2016 10:01 AM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Rosencrants, Troy
Subject: RE: State of Emergency: Flint drinking water contamination

Hi Walter:

I can meet at 11:00 A.M. on Monday (tomorrow). My office is in 516 Murchie Science. If you are not familiar with our campus, we are located on the west side of the Murchie Science Building. Visitors can park on the top level of the Mill Street Parking structure. I have copied our GIS Center director and manager; as they may be present to help answer your questions about this project.

Marty

Marty Kaufman, Ph.D.
Professor and Chair
Department of Earth and Resource Science University of Michigan-Flint

From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
Sent: Sunday, January 10, 2016 8:24 AM
To: Kaufman, Marty
Subject: RE: State of Emergency: Flint drinking water contamination

Marty:

We met with Rob Bincsik and Al Roberts last week and we would like to meet with you possibly on Monday if you are available. Let me know when you can meet the week of January 11 to discuss automation of the Curb Box maps. We can come to your office. Thanks.

Regards,

Walter Chomentowski
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910

-----Original Message-----
From: Kaufman, Marty [mailto:martyk@umflint.edu]
Sent: Wednesday, January 06, 2016 5:23 PM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Rosencrants, Troy
Subject: RE: State of Emergency: Flint drinking water contamination

Hi Walter:

We inspected the 44,000 index cards the City of Flint has and decided not to use them as part of a data conversion project we have ongoing with the City to identify lead service line connections. Many of the cards were initially written in pencil, and their information is not legible. Instead, we found out the City has over 240 files of jpegs that depict all of the parcels, and a text indicator for each parcel specifying the service connection; e.g., "lead" or "lead to galvanized". Since these are separate jpeg files and not in a GIS (Geographic Information System) file format, we wrote a proposal to the City to combine these separate files into one, and transfer the text string with the service line connection information to a digital GIS parcel file. The proposal was accepted by the City and we will begin work on this project early next week.

The contact person at the City Water Dept. for information about these data, and the index cards is shown below.

Robert Bincsik
Water Service Center Supervisor
City of Flint
3310 E. Court Street
Flint, MI 48506
Ph: 810.766.7202 ext. 3413
Fx: 810.743.5758

Regards,

Marty

Marty Kaufman, Ph.D.
Professor and Chair
Department of Earth and Resource Science University of Michigan-Flint
From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 06, 2016 3:33 PM
To: Kaufman, Marty
Subject: State of Emergency: Flint drinking water contamination

Marty:

The state has declared an emergency for the City of Flint and County of Genesee and that action resulted in activation of the State Emergency Operations Center. The state is coordinating geographic data collection and sharing to aid in spatial awareness of water contamination. I am part of the geographic data coordination and I am writing to find out if you have any information on 44,000 index cards describing the location of lead service lines in the City of Flint. Any information you can provide about this data set or refer me to someone who does would be appreciated. Thank you.

Regards,

Walter Chomentowski
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910

MSP-SEOCGIS

From: MSP-EOC-MDLARA
Sent: Sunday, January 10, 2016 11:45 AM
To: MSP-SEOCGIS
Subject: FW: Per our conversation - a list
Attachments: image001.jpg; ATT00001.htm; Copy of Active Facilities - Genesee Co - Camp AFC CDC - 01 05 16.xls; ATT00002.htm

---

From: Towne, Karen (LARA)
Sent: Sunday, January 10, 2016 11:24 AM
To: MSP-EOC-MDLARA
Subject: Fwd: Per our conversation - a list

Sent from my iPad

Begin forwarded message:

> **From:** "Edgerton, Shelly (LARA)" <EdgertonS1@michigan.gov>
> **Date:** January 7, 2016 at 4:32:02 PM EST
> **To:** "Towne, Karen (LARA)" <TowneK2@michigan.gov>, "Gensler, Alesha (LARA)" <GenslerA1@michigan.gov>
> **Subject: Fwd: Per our conversation - a list**
>
> Shelly Edgerton
> Chief Deputy Director & Chief Data Systems Officer
> edgertons1@michigan.gov
> 517/241-4805
> 517/282-5628
> LARA
> Licensing & Regulatory Affairs
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Edgerton, Shelly (LARA)" <EdgertonS1@michigan.gov>
> > **Date:** January 5, 2016 at 11:23:36 AM EST
> > **To:** "Krisztian, George (DEQ)" <krisztiang@michigan.gov>
> > **Subject: Per our conversation - a list**
> >
> > George – Per our conversation, I am attaching the list for Flint/Genesee Co. of licensed providers.

As an FYI...the first 2 letters of the license number indicate what type of facility it is. See key below.

AF – AFC Family Home
AH – Homes for the Aged
AL – AFC Large Group Home
AM – AFC Medium Group Home
AS – AFC Small Group Home
CD – Child Camp Day
CR – Child Camp Residential
DC –Child Care Center
DF – Child Care Family Home
DG – Child Care Group Home
SD – Camp Site-Day
SR – Camp Site Residential

Shelly Edgerton
Chief Deputy Director & Chief Data Systems Officer
edgertons1@michigan.gov
Phone: 517 241-4805

MSP-SEOCGIS

From: MSP-EOC-MDLARA
Sent: Sunday, January 10, 2016 11:45 AM
To: MSP-SEOCGIS
Subject: FW: Health Facilities Flint Directory 1-5-16.xls
Attachments: Health Facilities Flint Directory 1-5-16 xls; ATT00001.htm

---

From: Towne, Karen (LARA)
Sent: Sunday, January 10, 2016 11:26 AM
To: MSP-EOC-MDLARA
Subject: Fwd: Health Facilities Flint Directory 1-5-16.xls

Sent from my iPad

Begin forwarded message:

> **From:** "Edgerton, Shelly (LARA)" <EdgertonS1@michigan.gov>
> **Date:** January 7, 2016 at 4:31:47 PM EST
> **To:** "Towne, Karen (LARA)" <TowneK2@michigan.gov>, "Gensler, Alesha (LARA)" <GenslerA1@michigan.gov>
> **Subject: Fwd: Health Facilities Flint Directory 1-5-16.xls**
>
> Shelly Edgerton
> Chief Deputy Director & Chief Data Systems Officer
> edgertons1@michigan.gov
> 517/241-4805
> 517/282-5628
> LARA
> Licensing & Regulatory Affairs
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Edgerton, Shelly (LARA)" <EdgertonS1@michigan.gov>
> > **Date:** January 5, 2016 at 11:25:29 AM EST
> > **To:** "Krisztian, George (DEQ)" <krisztiang@michigan.gov>
> > ***Subject: Health Facilities Flint Directory 1-5-16.xls***
> >
> > In case there are questions for health facilities.

MSP-SEOCGIS

From: Kaufman, Marty <martyk@umflint.edu>
Sent: Sunday, January 10, 2016 10:01 AM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Rosencrants, Troy
Subject: RE: State of Emergency: Flint drinking water contamination

Hi Walter:

I can meet at 11:00 A.M. on Monday (tomorrow). My office is in 516 Murchie Science. If you are not familiar with our campus, we are located on the west side of the Murchie Science Building. Visitors can park on the top level of the Mill Street Parking structure. I have copied our GIS Center director and manager; as they may be present to help answer your questions about this project.

Marty

Marty Kaufman, Ph.D.
Professor and Chair
Department of Earth and Resource Science University of Michigan-Flint

---

From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
Sent: Sunday, January 10, 2016 8:24 AM
To: Kaufman, Marty
Subject: RE: State of Emergency: Flint drinking water contamination

Marty:

We met with Rob Bincsik and Al Roberts last week and we would like to meet with you possibly on Monday if you are available. Let me know when you can meet the week of January 11 to discuss automation of the Curb Box maps. We can come to your office. Thanks.

Regards,

Walter Chomentowski
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910

-----Original Message-----
From: Kaufman, Marty [mailto:martyk@umflint.edu]
Sent: Wednesday, January 06, 2016 5:23 PM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Rosencrants, Troy

Subject: RE: State of Emergency: Flint drinking water contamination

Hi Walter:

We inspected the 44,000 index cards the City of Flint has and decided not to use them as part of a data conversion project we have ongoing with the City to identify lead service line connections. Many of the cards were initially written in pencil, and their information is not legible. Instead, we found out the City has over 240 files of jpegs that depict all of the parcels, and a text indicator for each parcel specifying the service connection; e.g., "lead" or "lead to galvanized". Since these are separate jpeg files and not in a GIS (Geographic Information System) file format, we wrote a proposal to the City to combine these separate files into one, and transfer the text string with the service line connection information to a digital GIS parcel file. The proposal was accepted by the City and we will begin work on this project early next week.

The contact person at the City Water Dept. for information about these data, and the index cards is shown below.

Robert Bincsik
Water Service Center Supervisor
City of Flint
3310 E. Court Street
Flint, MI 48506
Ph: 810.766.7202 ext. 3413
Fx: 810.743.5758

Regards,

Marty

Marty Kaufman, Ph.D.
Professor and Chair
Department of Earth and Resource Science University of Michigan-Flint _____
From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 06, 2016 3:33 PM
To: Kaufman, Marty
Subject: State of Emergency: Flint drinking water contamination

Marty:

The state has declared an emergency for the City of Flint and County of Genesee and that action resulted in activation of the State Emergency Operations Center. The state is coordinating geographic data collection and sharing to aid in spatial awareness of water contamination. I am part of the geographic data coordination and I am writing to find out if you have any information on 44,000 index cards describing the location of lead service lines in the City of Flint. Any information you can provide about this data set or refer me to someone who does would be appreciated. Thank you.

Regards,

Walter Chomentowski
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910

>

MSP-SEOCGIS

From: plangc
Sent: Saturday, January 09, 2016 8:01 PM
To: MSP-SEOCGIS
Subject: GIS Strategy

Jim T,

One of our assigned tasks is to develop a GIS Strategy. I don't know if you'd received that or not. For the sake of completing the task, could you draft up something, I think less than a page would suffice? But with general strategies for achieving the mapping goals and objectives that Cap has been looking for? I'm thinking if we could provide that to Cap sometime Monday, he'd be able to report that achievement to the Governor.

Tom

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Saturday, January 09, 2016 5:35 PM
To: MSP-SEOCGIS
Subject: FW: Update from Hurley Flint Research Group on EBLs with map
Attachments: State EBL Geocoded.jpg

Please add to our group of files.

From: Roach, Billie Jo (MSP)
Sent: Wednesday, January 06, 2016 8:18 PM
To: Tchorzynski, James (MSP); Pepper, Joel (MSP)
Subject: FW: Update from Hurley Flint Research Group on EBLs with map

Hi Joel and James, I received this today from Chris and thought it may be beneficial in what is being mapped or what may be mapped. Please let me know your thoughts. Thanks, Bj

---

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Wednesday, January 06, 2016 4:43 PM
To: Roach, Billie Jo (MSP)
Subject: FW: Update from Hurley Flint Research Group on EBLs with map

As requested.

Chris DeVriendt, LVT, MPH
Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 424-4403 (direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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From: Brickey, Tamara [mailto:tbrickey@gchd.us]
Sent: Wednesday, January 06, 2016 4:21 PM
To: DeVriendt, Chris
Subject: FW: Update from Hurley Flint Research Group on EBLs with map

Hi Chris,

Please find attached the GIS mapped information that shows where the highest risk areas in Flint are located. Please let me know if there is any more information at this time that we can provide.

Thanks,

Tamara Brickey, MS, CHES
Public Health Division Director
Genesee County Health Department
630 S. Saginaw Street
Suite 4
Flint, MI 48502
(810) 257-3202 Fax: (810) 257-3147
tbrickey@gchd.us

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For a copy of the Health Department's Notice of Information Practices, contact the Health Department or visit the Health Department's website at http://www.gchd.us/

From: Valacak, Mark
Sent: Wednesday, January 6, 2016 12:36 PM
To: Brickey, Tamara; Henry, James; LaRocco, Toni; Johnson, M.D., Gary; July, Jori; Swartout, April; Cupal, Suzanne; Stickler, Lisa
Subject: FW: Update from Hurley Flint Research Group on EBLs with map

FYI

Mark Valacak, MPH, Health Officer
Genesee County Health Department,

630 S. Saginaw St. Suite 4 Flint, MI 48502-1540

Phone 810-257-3588 Fax 810 257-3147
E-mail mvalacak@gchd.us

PublicHealth

Please consider the environment before printing this e-mail.

"There are two lasting bequests we can hope to give our children: one is roots; the other is wings." Hodding Carter
*NOTICE: This e-mail, including attachments, is intended for the exclusive use of the addressee and may contain proprietary, confidential or privileged information. If you are not the intended recipient, any disclosure, use, distribution, copying, or taking of any action in reliance of the contents of this e-mail is strictly prohibited. If you have received this e-mail in error, please notify me via e-mail and permanently delete the original and destroy all copies. Thank you.

For a copy of the Health Department's Notice of Information Practices, contact the Health Department or visit the Health Department's website at http://www.gchd.us/

From: Mona Hanna-Attisha [mailto:MHanna1@hurleymc.com]

Subject: Update from Hurley Flint Research Group

Please do not publicly share the below information and attached map. It is only meant as a FYI for resource prioritization.

Last Friday afternoon, we finally did receive the raw blood lead level data from MDHHS. We geocoded the data to focus on the Flint city limits and analyzed it identically to our first study with Hurley-processed labs. As the state mentioned at their press conference, the results are consistent with our initial findings. Our team did share our geocoded results with MDHSS Dr Wells and her team yesterday.

Some details:
No CHANGE in the Elevated Blood Lead Level % **outside of Flint**
Pre-Switch EBL% (n=2970) 2.2%
Post-Switch EBL% (n=2142) 2.3%

Focus on high risk **ZIP CODES** (48502-48504) where the highest water lead levels were seen
Pre-Switch EBL% (n=584) 5.2%
Post-Switch EBL% (n=427) 9.2%

Focus on high risk **WARDS** (5, 6, 7) where the highest water lead levels were seen
Pre-Switch EBL% (n=408) 6.6%
Post-Switch EBL% (n=291) 9.6%

Take home message: The focus on resource delivery should continue to be ALL flint, and if possible a focus on Zip 48503 and 48504 and wards 5, 6, 7. A downside to using zips and/or wards is that is misses another cluster seen at the merger of wards 3, 4, 5 and zips 05 and 06. See attached map.

Lastly, the geocoded Hurley results were more pronounced, but in the exact same hot spots. We think the Hurley data captured a greater % of post-switch EBL kids because of the population that Hurley serves - more underserved and thus less able to afford water alternatives (when others may have already switched). And once again, blood data underestimates risk because we do not screen lead for infants which are most at risk.

We look forward to overlaying the GIS Lead Service Line map on this data once that is digitized. If anyone would like further info regarding the above, please do not hesitate to contact me.

Mona Hanna-Attisha MD MPH FAAP
Program Director Pediatric Residency
Hurley Children's Hospital at Hurley Medical Center
Michigan State University College of Human Medicine
Department of Pediatrics and Human Development
Mhanna1@hurleymc.com

HURLEY CHILDREN'S HOSPITAL

MSP-SEOCGIS

From: MSP-seocda1
Sent: Saturday, January 09, 2016 3:46 PM
To: MSP-SEOCGIS2
Cc: MSP-SEOCGIS
Subject: RE: GIS Activities Summary

Thanks!!

From: MSP-SEOCGIS2
Sent: Saturday, January 09, 2016 3:43 PM
To: MSP-seocda1
Subject: RE: GIS Activities Summary

Updated.

MSP/EMHSD GIS Section Update
Accomplished Today:

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- MI CIMS password resets
- Worked on map of franchise customers outside of Flint
- Produced maps for MDARD on food establishments and Local Health Departments
- Produced map of Church Filter Distribution map for DTMB.

Tasks for Tomorrow:

- Update Distribution Map with new information
- Update Filter Distribution map by Household
- Complete Franchise Customers outside of Flint by zipcode
- Discuss a time to meet with U of M
- Finalize plan for data distribution methods

From: MSP-seocda1
Sent: Saturday, January 09, 2016 3:32 PM
To: MSP-SEOCGIS2
Subject: RE: GIS Activities Summary

Hello,

I will need your accomplished task again today (see below for format). Please get me these as soon as possible.

Thanks,
Zach Baker
Situation Unit

From: MSP-SEOCGIS2
Sent: Friday, January 08, 2016 3:35 PM
To: MSP-seocda1
Subject: RE: GIS Activities Summary

Updated.

MSP/EMHSD GIS Section Update
Accomplished Today:

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map
- Worked out a process of how best to handle geocoding the household filter locations, worked on processing the data.
- MI CIMS password resets
- Worked on map of franchise customers outside of Flint
- Produced maps for MDARD on food establishments and Local Health Departments
- Produced map of Church Filter Distribution map for DTMB.

Tasks for Tomorrow:

- Update Distribution Map with new information
- Update Filter Distribution map by Household
- Complete Franchise Customers outside of Flint by zipcode
- Discuss a time to meet with U of M
- Finalize plan for data distribution methods

From: MSP-SEOCGIS
Sent: Thursday, January 07, 2016 4:26 PM
To: MSP-seocda1
Subject: GIS Activities Summary

Below is a listing of what we have accomplished today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled in person meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tomorrow we will:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map

- Finalize plan for data distribution methods

VR

Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

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MSP-SEOCGIS

From: MSP-seocda1
Sent: Saturday, January 09, 2016 3:45 PM
To: MSP-SEOCGIS
Subject: FW: GIS Activities Summary

Hello,

I will need your accomplished task again today (see below for format). Please get me these as soon as possible.

Thanks,
Zach Baker
Situation Unit

From: MSP-SEOCGIS2
Sent: Friday, January 08, 2016 3:35 PM
To: MSP-seocda1
Subject: RE: GIS Activities Summary

Updated.

MSP/EMHSD GIS Section Update
Accomplished Today:

- Produced Water Point of Distribution Map
- Produced Filter Point of Distribution Map
- Met with Genesee County Emergency Manager to discuss POD locations, times, is supposed to be sending us data on new facilities serving as POD's, as well as hours of operations
- Attempted to geocode list of properties that have receive a water filtration system. Geocoding is a problem
- MI CIMS password resets
- Attempted to get data on the zip codes
- Met with GIS from Flint to discuss data and methods.
- U of M contacted us to set up a meeting on best to proceed with digitizing water lines
- Received account from City of Flint for their ArcGIS online.

Tasks for Tomorrow:

- Finalize updated list on water filter distributions map
- Update Water and Filter POD's with updated information from Genesee County Emergency Manager.
- Discuss a time to meet with U of M
- Finalize water filter distributions map
- Finalize plan for data distribution methods

From: MSP-SEOCGIS
Sent: Thursday, January 07, 2016 4:26 PM
To: MSP-seocda1
Subject: GIS Activities Summary

Below is a listing of what we have accomplished today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled in person meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tomorrow we will:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

VR

Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

MSP-SEOCGIS

From: MSP-EOC-MDTMB
Sent: Saturday, January 09, 2016 11:41 AM
To: msp-eoc-gis@michigan.gov
Subject: Sunday Church Deliveries

Saints of God
Pastor Alfred Harris
2200 Forest Hill Flint
(810) 394-6787

Mt Zion Baptist Church
Pastor Rodney Ellerson
2109 M.L King Flint
(810) 309-6543

Metropolitan Baptist Church
Pastor Herbert Miller
930 E. Myrtle street Flint
(336) 240-1634

Mt Carmel Baptist Church
Pastor James Kennedy
1610 W. Pierson Road Flint
(810) 691-5347

Mt Calvary Baptist Church
Pastor Henry Fuller
4805 N. Saginaw
(810) 787-2563

Grace Emmanuel Baptist Church
Pastor Marvin Jennings
3502 Lapeer Road 48503
(810) 743-3900

Asbury United Methodist Church
Pastor Tommy McDoniel
1653 Davidson Road Flint
(248) 705-4401

Christ Fellowship Baptist Church
Dea. Gilcrest
317 E. Hamilton Ave Flint
(810) 238-9605

MSP-SEOCGIS

From: plangc
Sent: Saturday, January 09, 2016 11:03 AM
To: MSP-SEOCGIS
Subject: FW: Drop off sites

I think you had these, or maybe even more recent ones, but I noticed this hanging out in my email box if it helps at all..

From: MSP-EOC-MDTMB
Sent: Friday, January 08, 2016 4:29 PM
To: plangc
Subject: FW: Drop off sites

Please share with Sam!

Fire stations receiving water/filters/cartridges/testing kits:

716 West Pierson Rd
1525 Martin Luther King Jr. Blvd
310 East 5th St
3402 Western Rd
202 East Atherton

Jeanette

MSP-SEOCGIS

From: MSP-seoclgc
Sent: Saturday, January 09, 2016 10:12 AM
To: MSP-SEOCGIS
Subject: FW: FD Address

Fire Station Address
716 West Pierson Rd
1525 Martin Luther King Jr. Blvd
310 East 5th St
3402 Western Rd
202 East Atherton

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MSP-SEOCGIS

From: Rick Sadler <sadlerr@msu.edu>
Sent: Friday, January 08, 2016 2:15 PM
To: MSP-SEOCGIS
Subject: Re: Mail delivery failed: returning message to sender

Hi Walter,

I just got this sent back to me. Are you still waiting for a file from me?

Thanks,
Rick

Richard Sadler, PhD

Assistant Professor of Family Medicine
Division of Public Health
College of Human Medicine
Michigan State University
200 East 1st Street Room 337
Flint, MI 48502
Phone: 810-600-5674
E-Mail: sadlerr@msu edu
Twitter: @flintgeographer

On Fri, Jan 8, 2016 at 2:07 PM, Mail Delivery System <Mailer-Daemon@msu.edu> wrote:
This message was created automatically by mail delivery software.

A message that you sent could not be delivered to one or more of its
recipients. This is a permanent error. The following address(es) failed:

MSP-SEOCGIS@michigan.gov
retry time not reached for any host after a long failure period

Action: failed
Final-Recipient: rfc822;MSP-SEOCGIS@michigan.gov
Status: 5.0.0

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Saturday, January 09, 2016 9.14 AM
To: Weber, Thomas (MSP)
Cc: MSP-SEOCGIS
Subject: Rough Draft of GIS Update for Past Operational Period
Attachments: 20160108 Operational Period Synopsis for GIS.docx

Hey Tom,

Attached is a draft update from GIS indicating accomplishments from the previous operational period and planned action items for the upcoming operational period.

It includes notes from the visit.

There are a lot of key items that need to be discussed from the action items as they may require additional resources to bring to fruition.

The key note for us is making sure the work we do sets up the locals for long term success by synching it with existing local GIS resources.

I typed this up very quickly, so please let me know if you have any comments or questions. I tried to keep it brief for command, so let me know if you want more detail in any specific area.

VR

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Saturday, January 09, 2016 7:23 AM
To: KKoleda@co.genesee.mi.us
Cc: MSP-SEOCGIS
Subject: Outlying Parcels

Hello Ken,

Would it be possible to get the parcel data for the outlying areas around Flint per our discussion yesterday?

Our staff are working through the weekend and were looking at refining the parcel mapping geocoder to patch the last of the water filters table that we have.

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Saturday, January 09, 2016 7:21 AM
To: KKoleda@co.genesee.mi.us
Cc: MSP-SEOCGIS
Subject: Filter Distribution System Contact

Hey Ken,

Can you please provide contact information for Tom Harris and Chris Mann?

I would like to open a dialog between them and our on staff developers to rectify the filter data collection issues as soon as possible.

VR

MSP-SEOCGIS

From: Thelen, Richard (DHHS)
Sent: Friday, January 08, 2016 6:13 PM
To: MSP-SEOCGIS
Subject: FW: Water filter distribution list
Attachments: Master Filter Distribution List 1-8-16.xlsx; ATT00001.htm

Updated.

From: Thompson, Sheryl D. (DHHS)
Sent: Friday, January 8, 2016 6:08 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: Fwd: Water filter distribution list

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MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Friday, January 08, 2016 5:21 PM
To: MSP-SEOCGIS
Subject: RE: Flint Water Emergency: water age map

Perhaps .ZIP files are not making it through everyone's email. Rick Sadler sent me this file and I am sending it via drop box.

https://dl.dropboxusercontent.com/u/28320769/Lead%20Non-Confidential.zip

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MSP-SEOCGIS

From: Sobocinski, Mike (MSP)
Sent: Friday, January 08, 2016 4:37 PM
To: plangc; MSP-seoclgc; MSP-SEOCOPSC; MSP-SEOCGIS; MSP-seocfgc; Thelen, Richard (DHHS); Doll, Jeanette (DTMB); Deacon, Brad (MDARD); Lixey-Terrill, Jennifer (DHHS); Wahl, Kathy (DHHS); Towne, Karen (LARA); Wolf, Jennifer (DNR)
Subject: ACTION: Review list of deliverables
Attachments: Initial list of Deliverables assigned by Capt to key agencies Jan 8 draft.docx

Hello –

Attached is my draft of an initial short list of deliverables that have been specifically requested by Capt. Kelenske for this response.

Please review the attached list and let me know if you have any additions, changes, or corrections that should be made to it.

Thank you,

Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: plangc
Sent: Friday, January 08, 2016 3:31 PM
To: MSP-seoclgc; MSP-SEOCOPSC; MSP-SEOCGIS; MSP-seocfgc; Thelen, Richard (DHHS); Doll, Jeanette (DTMB); Deacon, Brad (MDARD); Lixey-Terrill, Jennifer (DHHS); Wahl, Kathy (DHHS); Towne, Karen (LARA); Wolf, Jennifer (DNR)
Cc: Sobocinski, Mike (MSP)
Subject: list of deliverables

I've asked Mike Sobocinski to track Cap's deliverables list that he gives to each of us. Jackie suggested having a "clearinghouse" similar to the status plotter, but for deliverables. So...please contact Mike as Cap gives you a new deliverable (i.e., report, map, plan, etc.), and he'll maintain an aggregated list so nothing is slipping through.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: MSP-seoclgc
Sent: Friday, January 08, 2016 3:52 PM
To: MSP-SEOCGIS
Subject: FD Address

Here are the fire department addresses:
716 West Pierson Rd
1525 Martin Luther King Jr. Blvd
310 East 5th St
3402 Western Rd
202 East Atherton

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MSP-SEOCGIS

From:	plangc
Sent:	Friday, January 08, 2016 3:31 PM
To:	MSP-seoclgc; MSP-SEOCOPSC; MSP-SEOCGIS; MSP-seocfgc; Thelen, Richard (DHHS); Doll, Jeanette (DTMB); Deacon, Brad (MDARD); Lixey-Terrill, Jennifer (DHHS); Wahl, Kathy (DHHS); Towne, Karen (LARA); Wolf, Jennifer (DNR)
Cc:	Sobocinski, Mike (MSP)
Subject:	list of deliverables

I've asked Mike Sobocinski to track Cap's deliverables list that he gives to each of us. Jackie suggested having a "clearinghouse" similar to the status plotter, but for deliverables. So...please contact Mike as Cap gives you a new deliverable (i.e., report, map, plan, etc.), and he'll maintain an aggregated list so nothing is slipping through.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: ArcGIS Notifications <notifications@arcgis.com>
Sent: Friday, January 08, 2016 3:20 PM
To: MSP-SEOCGIS
Subject: An invitation to join an ArcGIS Online Organization, City of Flint. DO NOT REPLY

Calix Martinez has invited you to join an ArcGIS Online Organization, City of Flint.

Please click this link to finish setting up your account and establish your password:
https://www.arcgis.com/home/newuser.html?invitation=A871561333ffc42cc898cc73d853f493d

Note that your account has already been created for you with the username,

If you have difficulty signing in, please contact Calix Martinez (cmartinez@cityofflint.com). Be sure to include a description of the problem, the error message, and a screenshot.

For your reference, you can access the home page of the organization here:
http://Flint.maps.arcgis.com/home/

This link will expire in two weeks.

This is an automated email, please do not reply.

MSP-SEOCGIS

From: Michael Glasgow <mglasgow@cityofflint.com>
Sent: Friday, January 08, 2016 1:23 PM
To: MSP-SEOCGIS
Subject: Re: City of Flint Franchise Customers

Matt,

I would hope they would be available in the next couple hours

On Fri, Jan 8, 2016 at 1:17 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:
Mike,
Thank you for your help. Would the zip code data be available before 4pm today?

Regards,
Matt McCormick, GIS Analyst
Michigan State Police Emergency Management/Homeland Security
517-324-2345

From: Michael Glasgow [mglasgow@cityofflint.com]
Sent: Friday, January 08, 2016 1:14 PM
To: MSP-SEOCGIS
Subject: Re: City of Flint Franchise Customers

Matt,

You are correct that all those addresses are affected by Flint water.

As for the zip codes, I have reached out to Rob & Al to provide you with this information.

On Fri, Jan 8, 2016 at 10:30 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>> wrote:
Mike,

Am I correct if I said all the people in these attached files are affected by Flint water?

Also, would it be possible to get zip codes for these customers as we currently don't have parcel data outside the City of Flint?

Regards,
Matt McCormick, GIS Analyst
Michigan State Police Emergency Management/Homeland Security
517-324-2345

From: Michael Glasgow [mglasgow@cityofflint.com<mailto:mglasgow@cityofflint.com>]
Sent: Friday, January 08, 2016 8:55 AM
To: MSP-SEOCGIS

Subject: City of Flint Franchise Customers

Gentlemen,

Here are the lists of franchise customers of the City of Flint which lie outside the City limits.

--
Mike Glasgow
Utilities Administrator
City of Flint
1101 S. Saginaw St.
Flint, MI 48502
(810)766-7135 ext. 2602

--
Mike Glasgow
Utilities Administrator
City of Flint
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MSP-SEOCGIS

From: Dintenfass, Linda <dinten@umflint.edu>
Sent: Friday, January 08, 2016 11:31 AM
To: MSP-SEOCGIS; Kaufman, Marty; Rybarczyk, Greg; Rosencrants, Troy
Cc: Lane, Mike; 'linda.dintenfass2@redcross.org'
Subject: UM-Flint & State GIS contact information

Importance: High

Hello Everyone,
You'll find below the email addresses of the UM-Flint professors who have been engaged by the City of Flint to digitize its water infrastructure data. The additional address is for the State's GIS team in the State Emergency Operations Center.

martyk@umflint.edu
grybar@umflint.edu
rosencra@umflint.edu
msp-seocgis@michigan.gov

The goal in sharing this information is to ensure that the State, the City of Flint and the University of Michigan-Flint have a common understanding of the time needed to complete this digitization effort, given current resources.

In addition to my UM-Flint position, I'm a SEOC liaison/external relations lead for the Michigan Region of the American Red Cross. Should you wish to contact me, you can reach me 24/7 at linda dintenfass2@redcross org and 734.476.6294.

If I can assist in any way, I would be glad to.

Linda

Linda Dintenfass, PEM; MBA
Emergency Preparedness Specialist
Environment, Health and Safety
University of Michigan-Flint
Work schedule: Mon, Wed & Thurs
dinten@umflint.edu
810.766.6763

MSP-SEOCGIS

From: McCormick, Matthew (MSP)
Sent: Friday, January 08, 2016 10:12 AM
To: MSP-SEOCGIS
Subject: pods capacity

Per MICIMS Activity Log #43857

Distributed filter list provided to MSP-GIS
Water PODS list (Food Bank) provided to MSP-GIS
****Chris DeVriendt - County of Genesee MGT EM Coordinator - cdevriendt@co.genesee.mi.us at 17:37:43 on 1/7/2016****

Current Food Bank Water Inventory (1/7/2016):
6 pallets @ 28 cases 6 gallons a case = 1,008 gallons
2 pallets @ 32 cases 6 gallons a case = 384 gallons
3 pallets @ 48 cases 40 bottles a case = 5,760 bottles

Scheduled Deliveries:
1/11 Donation Load 16-18 pallets @ 84 cases each 24 bottles a case = 36,288 bottles
1/12 Donation Load 16-18 pallets @ 84 cases each 24 bottles a case = 36,288 bottles
1/15 Donation Load 16-18 pallets @ 84 cases each 24 bottles a case = 36,288 bottles
1/19 Donation Load 16-18 pallets @ 84 cases each 24 bottles a case = 36,288 bottles
1/19 Donation Load #2 16-18 pallets @ 84 cases each 24 bottles a case = 36,288 bottles
1/22 Donation Load 16-18 pallets @ 84 cases each 24 bottles a case = 36,288 bottles
1/25 Donation Load 16-18 pallets @ 84 cases each 24 bottles a case = 36,288 bottles
1/26 Donation Load 8 – 10 Pallets @ 84 cases each 24 bottles a case = 20,160 bottles
****Chris DeVriendt - County of Genesee MGT EM Coordinator - cdevriendt@co.genesee.mi.us at 17:02:06 on 1/7/2016****

Matt McCormick
Department Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2021

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Michael Glasgow <mglasgow@cityofflint.com>
Sent: Friday, January 08, 2016 8:56 AM
To: MSP-SEOCGIS
Subject: City of Flint Franchise Customers
Attachments: Burton City - City of Flint Water.pdf; Flint Twp - City of Flint Water.pdf; Genesee Twp - City of Flint Water.pdf; Mt Morris Twp - City of Flint Water.pdf

Gentlemen,

Here are the lists of franchise customers of the City of Flint which lie outside the City limits.

--
Mike Glasgow
Utilities Administrator
City of Flint
1101 S. Saginaw St.
Flint, MI 48502
(810)766-7135 ext. 2602

MSP-SEOCGIS

From: Krisztian, George (DEQ)
Sent: Friday, January 08, 2016 8:33 AM
To: MSP-SEOCGIS
Cc: Sygo, Jim (DEQ); Creagh, Keith (DEQ)
Subject: RE: City of Flint sampled schools
Attachments: Flint community Schools tested.xlsx

Please find the requested information attached.

Thank you
George

George L. Krisztian
Flint Action Plan Coordinator
Laboratory Director
Michigan Department of Environmental Quality
Desk ph (517) 284-6719

From: MSP-SEOCGIS
Sent: Wednesday, January 06, 2016 12:30 PM
To: Krisztian, George (DEQ)
Subject: City of Flint sampled schools

Sir,

We would like to include the schools that have had water tested in the maps being produced for the Flint water incident. We have included the three schools whose reports can be found on the Michigan.gov/flintwater website but we would like to include the other 10 schools that have been sampled but do not have complete reports yet. Could you please provide us with the names of the schools that have reports pending and, if possible, the number of samples taken from each school?

Thank you,

Malyssa Suarez

MSP-SEOCGIS

From: Rick Sadler <sadlerr@msu.edu>
Sent: Thursday, January 07, 2016 11.04 AM
To: MSP-SEOCGIS
Subject: Water Age Shapefile
Attachments: Lead Non-Confidential.zip

Hi Walter,

Here is the shapefile for the water age (based on the pdf Mona sent earlier). I created it from a modified street network. The column 'ZONE' refers to the time spent in the pipes as follows:

1 - less than 24 hours
2 - 24-72 hours
3 - 73-143 hours
4 - 144 hours and up

I quickly created it, so there may be some minor errors, but the vast majority of the 'pipes' are accurate (I estimate at least 97%).

The main importance here is that the areas of highest predicted BLL in the AJPH article align very closely with the areas of oldest water age.

Cheers,
Rick

Richard Sadler, PhD

Assistant Professor of Family Medicine
Division of Public Health
College of Human Medicine
Michigan State University
200 East 1st Street Room 337
Flint, MI 48502
Phone: 810-600-5674
E-Mail: sadlerr@msu.edu
Twitter: @flintgeographer

MSP-SEOCGIS

From: Rick Sadler <sadlerr@msu.edu>
Sent: Thursday, January 07, 2016 10:56 AM
To: MSP-SEOCGIS
Subject: Re: Flint water emergency: Distress Score

Hi Walter,

1) I can't recall the exact range, but it is approximately -4 to +6, with 0 representing the average distress score, negative scores representing relatively lower distress neighborhoods, and positive scores representing relatively higher distress neighborhoods. It is a combination of low educational attainment, lone parenthood, unemployment, and low income, and 'SUM' is the column representing this total score.

2) The index adapts variables originally used by Pampalon, but adapted by me for Flint and first published in:

Sadler, R. C , Gilliland, J. A., & Arku, G. (2013). Community development and the influence of new food retail sources on the price and availability of nutritious food. *Journal of Urban Affairs*, *35*(4), 471-491.

It's the same index I used in the Hanna-Attisha *et al* article:

Hanna-Attisha, M , LaChance, J., Sadler, R C., & Champney Schnepp, A. (2016). Elevated Blood Lead Levels in Children Associated With the Flint Drinking Water Crisis: A Spatial Analysis of Risk and Public Health Response. *American Journal of Public Health*, e1-e8.

I'll send on the water age file here shortly.

Cheers,
Rick

Richard Sadler, PhD

Assistant Professor of Family Medicine
Division of Public Health
College of Human Medicine
Michigan State University
200 East 1st Street Room 337
Flint, MI 48502
Phone: 810-600-5674
E-Mail: sadlerr@msu.edu
Twitter: @flintgeographer

On Thu, Jan 7, 2016 at 10:49 AM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Rick:

I am looking at the distress score data set you mentioned this morning and I have a couple of questions.

1. *Is the data range 1-10 in the data set?*
2. Is this index the CDI (Community Distress Index) from Haque and Telfair, 2000?

Thanks.

Regards,

Walter

From: Rick Sadler [mailto:sadlerr@msu.edu]
Sent: Wednesday, January 06, 2016 6:08 PM
To: MSP-SEOCGIS
Subject: Re: Flint Water Contamination : State Emergency Coordination

Sounds good, thanks!

Richard Sadler, PhD

Assistant Professor of Family Medicine

Division of Public Health

College of Human Medicine

Michigan State University

200 East 1st Street Room 337

Flint, MI 48502

Phone: 810-600-5674

E-Mail: sadlerr@msu.edu

Twitter: @flintgeographer

On Wed, Jan 6, 2016 at 3:10 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Rick:

The meeting will not last more than 1 hour. Thanks.

Best,

Walter

From: Rick Sadler [mailto:sadlerr@msu.edu]
Sent: Wednesday, January 06, 2016 3:06 PM
To: MSP-SEOCGIS
Subject: Re: *Flint Water Contamination : State Emergency Coordination*

Hi Walter,

Thanks for the notification. I can defer a morning meeting to accommodate this request. Will the meeting last approximately 1 hour, or should I make more time for it?

Cheers,

Rick

Richard Sadler, PhD

Assistant Professor of Family Medicine

Division of Public Health

College of Human Medicine

Michigan State University

200 East 1st Street Room 337

Flint, MI 48502

Phone: 810-600-5674

E-Mail: sadlerr@msu.edu

Twitter: @flintgeographer

On Wed, Jan 6, 2016 at 2:55 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Dr. Sadler:

The state has declared an emergency for the City of Flint and County of Genesee and that action resulted in activation of the State Emergency Operations Center. The state is coordinating geographic data collection and sharing to aid in spatial awareness of water contamination. I am writing you to invite you to a teleconference tomorrow morning, January 6, at 8:30am to discuss data sets currently available, data to be digitized and data sharing with Flint and Genesee County representatives. I realize it is short notice but your depth of knowledge on this issue would be very helpful.

The section conference call number

Access code:

I look forward to working with you.

Regards,

Walter Chomentowski

Emergency Management and Homeland Security Division

Michigan State Police

4000 Collins Road

Lansing, MI 48910

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MSP-SEOCGIS

From: Rick Sadler <sadlerr@msu.edu>
Sent: Thursday, January 07, 2016 12:40 PM
To: MSP-SEOCGIS
Subject: Re: Water Age Shapefile

Hi Walter,

I just saw your e-mail so I am re-sending this in case it got held up somewhere in cyberspace.

Cheers,
Rick

Richard Sadler, PhD

Assistant Professor of Family Medicine
Division of Public Health
College of Human Medicine
Michigan State University
200 East 1st Street Room 337
Flint, MI 48502
Phone: *810-600-5674*
E-Mail: sadlerr@msu.edu
Twitter: @flintgeographer

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Hi Walter,

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The main importance here is that the areas of highest predicted BLL in the AJPH article align very closely with the areas of oldest water age.

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MSP-SEOCGIS

From: DeVriendt, Chris <CDeVriendt@co.genesee.mi.us>
Sent: Thursday, January 07, 2016 5:01 PM
To: MSP-SEOCGIS
Subject: Distribution Info for City of Flint (Water and Filters)
Attachments: Water Filter Report Sorted by Zip then Street 2016-01-07 12.30pm.xlsx; Food Bank Water *PODS.docx*

Importance: High

Dear GIS Gods,

Attached is the Excel file which denotes all addresses that have currently received a filter through some mechanism. The Word Doc is a list of the current water Points of Distribution Sites. I do not have the capacity for the PODS, should you deem this critical information let me know.

Chris DeVriendt, LVT, MPH
Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 424-4403 (direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

DISCLAIMER: The information in this message is confidential and may be legally privileged. It is intended for the addressee. Access to this message by anyone else is unauthorized. If you are not the intended recipient, any disclosure, copying, or distribution of the message, or any action or omission taken by you in reliance on it, is prohibited and may be unlawful. Please immediately contact the sender if you have received this message in error. Thank you.

MSP-SEOCGIS

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Thursday, January 07, 2016 11:55 AM
To: MSP-SEOCGIS
Subject: RE: Flint Water Emergency: water age map

Actually I do not have the water age layer

Rick sent me a zip file which has the BLL raster layer and the census block groups with age attributes. I forwarded a copy of this to James already.

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Thursday, January 7, 2016 11:32 AM
To: Koleda, Ken
Subject: Flint Water Emergency: water age map

Ken:

Rick Sadler was on the telecom this morning and he mentioned a map of water age and that you would have that data set. We have a dataset that has water main's for Flint but it does not have a water age attribute. Do you have access to that data set and if so can you send it to me. Thanks.

Walter Chomentowski
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

-----Original Appointment-----
From: Koleda, Ken [mailto:KKoleda@co.genesee.mi.us]
Sent: Thursday, January 07, 2016 8:18 AM
To: MSP-SEOCGIS
Subject: Declined: Discuss GIS data layers and data sharing for spatial awarness of Flint water contamination emergency
When: Thursday, January 07, 2016 8:30 AM-9:30 AM (UTC-05:00) Eastern Time (US & Canada).
Where: teleconference

I have been called to a meeting here at our EOC at this time.
Very sorry.

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Thursday, January 07, 2016 11:41 AM
To: Tchorzynski, James (MSP)
Cc: Koleda, Ken; MSP-SEOCGIS
Subject: Re: Flint Mapping Information

That's great to hear. I have open availability tomorrow and Brian Larkin would be available around 1. We do have two work spaces that are available if you need them as well.

On Thu, Jan 7, 2016 at 10:40 AM, Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov> wrote:
Gentlemen,

We are approved to travel down to see you. We would like to send some people down at your earliest convenience. Preferably, we would like to have 2 persons spend the day down there tomorrow.

Please let me know your availability.

VR

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2032

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 07, 2016 11:13 AM
To: Burton, Wendi (MDOT)
Cc: MSP-SEOCGIS
Subject: RE: GIS support

Thank you,

Staff may reach out with additional questions on the data.

VR

From: Burton, Wendi (MDOT)
Sent: Thursday, January 07, 2016 11:07 AM
To: Tchorzynski, James (MSP)
Cc: MSP-SEOCGIS
Subject: RE: GIS support

James,

We have some basic information on utilities (attached) that we could provide a general location. Currently it is stored based on control section (polygon) that could be referenced to the Michigan Geographic Framework, PR based on some assumptions. We do not store the information by lat/long yet. If you think that would be helpful, we can map it.

Also, I request information from our Environmental Section on watersheds. Please let me know if that would be helpful, 241-4299.

From: Tchorzynski, James (MSP)
Sent: Thursday, January 07, 2016 8:44 AM
To: Burton, Wendi (MDOT) <BurtonW1@michigan.gov>
Cc: Vallier, Connie (MDOT) <VallierC@michigan.gov>; Johnson, Cory (MDOT) <JohnsonC45@michigan.gov>; MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov>
Subject: RE: GIS support

Thank You Wendi,

The major area we are trying to compile data for right now is the water system within the city.

Flint was able to provide an overview of their water pipelines. However, if there is any data for water infrastructure in Genesee County that you have it would be appreciated.

VR

From: Burton, Wendi (MDOT)
Sent: Wednesday, January 06, 2016 5:59 PM
To: Tchorzynski, James (MSP)
Cc: Vallier, Connie (MDOT); Johnson, Cory (MDOT)
Subject: RE: GIS support

Hi James,

Please let me know what data is required from MDOT and we will assist.

Thank you,
Wendi L. Burton
Data Inventory & Integration Division
BTP/MDOT
517-241-4299 – office

From: Vallier, Connie (MDOT)
Sent: Wednesday, January 06, 2016 2:27 PM
To: Tchorzynski, James (MSP) <TchorzynskiJ@michigan.gov>; Burton, Wendi (MDOT) <BurtonW1@michigan.gov>
Subject: GIS support

Hi James,

Wendi will connect you with the appropriate MDOT GIS staff to provide assistance to our counterparts at Michigan State Police Emergency Management and Homeland Security Division with the Governor's Declaration of Emergency for the 2015-10 City of Flint Water Contamination.

Please let me know if any issues come up or you need additional information.

Thanks,
Connie

Connie Vallier
Emergency Management Analyst
Safety and Security Administration
Michigan Department of Transportation
VallierC@michigan.gov
office· 517-241-2877

MSP-SEOCGIS

From: Burton, Wendi (MDOT)
Sent: Thursday, January 07, 2016 11:07 AM
To: Tchorzynski, James (MSP)
Cc: MSP-SEOCGIS
Subject: RE: GIS support
Attachments: MDOT_URTS_Util_By_City of Flint.xls; MDOT_URTS_Util_By_Type_Water.xls

James,

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Data Inventory & Integration Division
BTP/MDOT
517-241-4299 – office

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Subject: GIS support

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Please let me know if any issues come up or you need additional information.

Thanks,
Connie

Connie Vallier
Emergency Management Analyst
Safety and Security Administration
Michigan Department of Transportation
VallierC@michigan.gov
office: 517-241-2877

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Thursday, January 07, 2016 10:41 AM
To: Koleda, Ken; Martinez, Calix
Cc: MSP-SEOCGIS
Subject: RE: Flint Mapping Information

Gentlemen,

We are approved to travel down to see you. We would like to send some people down at your earliest convenience. Preferably, we would like to have 2 persons spend the day down there tomorrow.

Please let me know your availability.

VR

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2032

MSP-SEOCGIS

From: Kaufman, Marty <martyk@umflint.edu>
Sent: Wednesday, January 06, 2016 5:23 PM
To: MSP-SEOCGIS
Cc: Rybarczyk, Greg; Rosencrants, Troy
Subject: RE: State of Emergency: Flint drinking water contamination

Hi Walter:

We inspected the 44,000 index cards the City of Flint has and decided not to use them as part of a data conversion project we have ongoing with the City to identify lead service line connections. Many of the cards were initially written in pencil, and their information is not legible. Instead, we found out the City has over 240 files of jpegs that depict all of the parcels, and a text indicator for each parcel specifying the service connection; e.g., "lead" or "lead to galvanized". Since these are separate jpeg files and not in a GIS (Geographic Information System) file format, we wrote a proposal to the City to combine these separate files into one, and transfer the text string with the service line connection information to a digital GIS parcel file. The proposal was accepted by the City and we will begin work on this project early next week.

The contact person at the City Water Dept. for information about these data, and the index cards is shown below.

Robert Bincsik
Water Service Center Supervisor
City of Flint
3310 E. Court Street
Flint, MI 48506
Ph: 810.766.7202 ext. 3413
Fx: 810.743.5758

Regards,

Marty

Marty Kaufman, Ph.D.
Professor and Chair
Department of Earth and Resource Science University of Michigan-Flint

From: MSP-SEOCGIS [MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 06, 2016 3:33 PM
To: Kaufman, Marty
Subject: State of Emergency: Flint drinking water contamination

Marty:

The state has declared an emergency for the City of Flint and County of Genesee and that action resulted in activation of the State Emergency Operations Center. The state is coordinating geographic data collection and sharing to aid in spatial awareness of water contamination. I am part of the geographic data coordination and I am writing to find out if you have any information on 44,000 index cards describing the location of lead service lines in the City of Flint. Any information you can provide about this data set or refer me to someone who does would be appreciated. Thank you.

Regards,

Walter Chomentowski
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910

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MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Wednesday, January 06, 2016 4:35 PM
To: Koleda, Ken
Cc: MSP-SEOCGIS; cmartinez@cityofflint.com
Subject: RE: Flint Mapping Information

Outstanding. Thank you!

-----Original Message-----
From: Koleda, Ken [mailto:KKoleda@co.genesee.mi.us]
Sent: Wednesday, January 06, 2016 3:46 PM
To: Tchorzynski, James (MSP)
Cc: Martinez, Calix
Subject: RE: Flint Mapping Information

I have attached a file with year built extracted from the assessment database and joined to parcel polygons. I was told this was scrubbed to exclude the most recent demolitions.

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Wednesday, January 06, 2016 4:35 PM
To: MSP-SEOCGIS
Subject: FW: Flint Mapping Information
Attachments: ParcelsYrbuiltJoined.zip

See attached

-----Original Message-----
From: Koleda, Ken [mailto:KKoleda@co.genesee.mi.us]
Sent: Wednesday, January 06, 2016 3:46 PM
To: Tchorzynski, James (MSP)
Cc: Martinez, Calix
Subject: RE: Flint Mapping Information

I have attached a file with year built extracted from the assessment database and joined to parcel polygons.
I was told this was scrubbed to exclude the most recent demolitions.

MSP-SEOCGIS

From: Anderson, Nikkia (MSP)
Sent: Wednesday, January 06, 2016 3:43 PM
To: MSP-SEOCGIS
Subject: FW: Flint Drinking Water Crisis

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Marc Edwards [edwardsm@vt.edu]
Sent: Wednesday, January 06, 2016 3:30 PM
To: Anderson, Nikkia (MSP)
Subject: RE: Flint Drinking Water Crisis

Hi there. That data was given to us by the City of Flint. Howard Croft.
You would need to ask the city and their consultants for that data.

Best Regards,
Marc

-----Original Message-----
From: Anderson, Nikkia (MSP) [mailto:AndersonN9@michigan.gov]
Sent: Wednesday, January 06, 2016 3:02 PM
To: remove
Subject: FW: Flint Drinking Water Crisis

Dr. Marc Edwards,

Dr. Mona Hanna-Attisha directed me to you for questions about the Flint Drinking Water Crisis. I work at the Michigan State Police- State Emergency
Operations Center, we have been activated due to the Flint Crisis. Our GIS
unit has been tasked with producing maps that illustrate the Flint drinking water problem areas, we have already contacted the City of Flint and have been given some of the data for locations of pipelines, some water samples, etc. She emailed us a map of the Water lines and age & sample map that you
had produced. Can I ask for clarification on what the Water Age and Samples
mean exactly. Do you have the shapefiles for the map that you created,
and if so, would you be willing to share this data with us. I thank you in advance for your help.

Any additional information you feel would be useful would also be appreciated.

Nikkia Anderson

GIS Database Analyst
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-SEOCGIS
Sent: Wednesday, January 06, 2016 2:07 PM
To: Anderson, Nikkia (MSP)
Subject: FW: Flint Drinking Water Crisis

From: Mona Hanna-Attisha [mailto:MHanna1@hurleymc.com]
Sent: Wednesday, January 06, 2016 1:30 PM
To: MSP-SEOCGIS; 'Rick Sadler'
Subject: RE: Flint Drinking Water Crisis

Thank you for your email. I have cc'd Dr Sadler- Dr Sadler is a MSU Public Health Geographer - he is a flint native and knows every neighborhood in the city. He created the GIS maps for our research (publication link below) and he also communicated yesterday with I think the County Emergency response folks and shared some of our de-identified maps.

I would also direct you to two other map sources - Dr Edwards from Virginia Tech has multiple maps on his website (flintwaterstudy.org) regarding water lead levels and there is also a city of Flint water age map (attached) that highly correlates with increased blood lead and water lead levels. We can probably help get you shape files if needed.

Publication link:
http://ajph.aphapublications.org/doi/abs/10.2105/AJPH.2015.303003

Rick Sadler PhD:
Assistant Professor of Family Medicine
Division of Public Health
College of Human Medicine
Michigan State University
200 East 1st Street Room 337
Flint, MI 48502
Phone: 810-600-5674
E-Mail: sadlerr@msu.edu<mailto:sadlerr@msu.edu>

Mona Hanna-Attisha MD MPH FAAP
Program Director Pediatric Residency
Hurley Children's Hospital at Hurley Medical Center Michigan State University College of Human Medicine Department of Pediatrics and Human Development Mhanna1@hurleymc.com<mailto:Mhanna1@hurleymc.com>

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 06, 2016 1:22 PM
To: Mona Hanna-Attisha
Subject: Flint Drinking Water Crisis

Dr. Mona Hanna-Attisha,

I am contacting you in hopes of obtaining more data about the Flint Water Supply Lead Contamination. The State Emergency Operations Center has been activated due to the Governor's declaration and the GIS unit is being tasked with producing maps about the disaster. We have little information to work with right now, we are attempting to gather information from multiple sources to create useful maps to show the extent of the crisis.

I was hoping that you would consider sharing any information you think would be useful to us.

I thank you for your help.

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982
Email: andersonn9@michigan.gov<mailto:andersonn9@michigan.gov>

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Wednesday, January 06, 2016 3:31 PM
To: MSP-SEOCGIS
Subject: Re: GIS data for FLint and Genesee County

Brian Larkin- Director, Planning & Development
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
Email: blarkin@cityofflint.com
Phone: (810) 766-7426 ext. 3011
www.cityofflint.com

On Wed, Jan 6, 2016 at 3:25 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

Can you send me contact info for Brian Larkin. I could not find it on the City of Flint website. Thank you.

Walter Chomentowski

From: Calix Martinez [mailto:cmartinez@cityofflint.com]
Sent: Wednesday, January 06, 2016 1:27 PM
To: MSP-SEOCGIS; Koleda, Ken; Kevin Schronce; Brian Larkin; Au Lisa McGovern
Subject: Re: GIS data for FLint and Genesee County

Is there going to be a problem if we have multiple people calling into the cell phone number you gave?

James Tchorzynski cell phone

On Wed, Jan 6, 2016 at 12:43 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

A Teleconference meeting would be great at 1:30. Should Ken Koleda be part of this meeting as well? Below is James Tchorzynski's phone number who is coordinating the MSP SEOC GIS efforts. Use his number for the Telecon. This is the email address I will be using now so that everyone in the GIS group can access email correspondence. Thank you.

James Tchorzynski cell phone:

Walter Chomentowski:

Regards,

Walter Chomentowski

--

Calix Martinez

GIS Technician

Phone 810-766-7426 Ext. 3027

City of Flint Planning & Development

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Wednesday, January 06, 2016 3:30 PM
To: MSP-SEOCGIS2
Cc: MSP-SEOCGIS
Subject: Re: Material codes

I'm not too familiar with the water data, but I contacted one of our guys at our water service center and he gave me a description for most of them.

10"ENC - 10" Diameter Concrete Encased
C.W. - (He didn't have an answer for this one)
CI - Cast Iron
CIP - Cast Iron
CONC - Concrete Encased
DI - Ductal Iron
ENC - Concrete Encased
GAL - Galvanized Iron
N.C. - (He didn't have an answer for this one)
R C CONC - Concrete Encased
RC CONC - Concrete Encased
STEEL - Steel

On Wed, Jan 6, 2016 at 3:04 PM, MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov> wrote:

In the Water Pipes layer, there is an attribute called "Material".

Do you know what each code stands for?

Nikkia Anderson

GIS Database Analyst

Emergency Management and Homeland Security Division

Michigan State Police

4000 Collins Rd

Lansing, MI 48910

TX: 517-336-3982

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

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MSP-SEOCGIS

From: Rick Sadler <sadlerr@msu.edu>
Sent: Wednesday, January 06, 2016 3:06 PM
To: MSP-SEOCGIS
Subject: Re: Flint Water Contamination : State Emergency Coordination

Hi Walter,

Thanks for the notification. I can defer a morning meeting to accommodate this request. Will the meeting last approximately 1 hour, or should I make more time for it?

Cheers,
Rick

Richard Sadler, PhD

Assistant Professor of Family Medicine
Division of Public Health
College of Human Medicine
Michigan State University
200 East 1st Street Room 337
Flint, MI 48502
Phone: 810-600-5674
E-Mail: sadlerr@msu.edu
Twitter: @flintgeographer

On Wed, Jan 6, 2016 at 2:55 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Dr. Sadler:

The state has declared an emergency for the City of Flint and County of Genesee and that action resulted in activation of the State Emergency Operations Center. The state is coordinating geographic data collection and sharing to aid in spatial awareness of water contamination. I am writing you to invite you to a teleconference tomorrow morning, January 6, at 8:30am to discuss data sets currently available, data to be digitized and data sharing with Flint and Genesee County representatives. I realize it is short notice but your depth of knowledge on this issue would be very helpful.

The section conference call number

Access code

I look forward to working with you.

Regards,

Walter Chomentowski

Emergency Management and Homeland Security Division

Michigan State Police

4000 Collins Road

Lansing, MI 48910

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MSP-SEOCGIS

From: MSP-SEOCGIS2
Sent: Wednesday, January 06, 2016 3:05 PM
To: MSP-SEOCGIS; cmartinez@cityofflint.com
Subject: Material codes

In the Water Pipes layer, there is an attribute called "Material".
Do you know what each code stands for?

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOCGIS

From: Mona Hanna-Attisha <MHanna1@hurleymc.com>
Sent: Wednesday, January 06, 2016 2:25 PM
To: MSP-SEOCGIS; 'Rick Sadler'
Subject: RE: Flint Drinking Water Crisis

Nikkia,

FYI we have also been trying to get a map of the location of lead service lines. About 25% of the city lines were GIS coded – mainly the west side of the state. The data is on 44,000 index cards, the cards were then given to UM Flint GIS folks for digitizing, but I don't think that ever happened. The geospatial mapping of the lead lines is critical and hopefully can be part of your team's efforts.

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 06, 2016 1:34 PM
To: Mona Hanna-Attisha
Subject: RE: Flint Drinking Water Crisis

Thank you so much.

From: Mona Hanna-Attisha [mailto:MHanna1@hurleymc.com]
Sent: Wednesday, January 06, 2016 1:30 PM
To: MSP-SEOCGIS; 'Rick Sadler'
Subject: RE: Flint Drinking Water Crisis

Thank you for your email. I have cc'd Dr Sadler- Dr Sadler is a MSU Public Health Geographer – he is a flint native and knows every neighborhood in the city. He created the GIS maps for our research (publication link below) and he also communicated yesterday with I think the County Emergency response folks and shared some of our de-identified maps.

I would also direct you to two other map sources – Dr Edwards from Virginia Tech has multiple maps on his website (flintwaterstudy.org) regarding water lead levels and there is also a city of Flint water age map (attached) that highly correlates with increased blood lead and water lead levels. We can probably help get you shape files if needed.

Publication link: http://ajph.aphapublications.org/doi/abs/10.2105/AJPH.2015.303003

Rick Sadler PhD:
Assistant Professor of Family Medicine
Division of Public Health
College of Human Medicine
Michigan State University
200 East 1st Street Room 337
Flint, MI 48502
Phone: 810-600-5674
E-Mail: sadlerr@msu.edu

Mona Hanna-Attisha MD MPH FAAP

Program Director Pediatric Residency
Hurley Children's Hospital at Hurley Medical Center
Michigan State University College of Human Medicine
Department of Pediatrics and Human Development
Mhanna1@hurleymc.com

HURLEY CHILDREN'S HOSPITAL

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 06, 2016 1:22 PM
To: Mona Hanna-Attisha
Subject: Flint Drinking Water Crisis

Dr. Mona Hanna-Attisha,

I am contacting you in hopes of obtaining more data about the Flint Water Supply Lead Contamination. The State Emergency Operations Center has been activated due to the Governor's declaration and the GIS unit is being tasked with producing maps about the disaster. We have little information to work with right now, we are attempting to gather information from multiple sources to create useful maps to show the extent of the crisis.

I was hoping that you would consider sharing any information you think would be useful to us.

I thank you for your help.

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982
Email: andersonn9@michigan.gov

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MSP-SEOCGIS

From: Mona Hanna-Attisha <MHanna1@hurleymc.com>
Sent: Wednesday, January 06, 2016 1:30 PM
To: MSP-SEOCGIS; 'Rick Sadler'
Subject: RE: Flint Drinking Water Crisis
Attachments: Flint-water-age%20map.jpg

Thank you for your email. I have cc'd Dr Sadler- Dr Sadler is a MSU Public Health Geographer – he is a flint native and knows every neighborhood in the city. He created the GIS maps for our research (publication link below) and he also communicated yesterday with I think the County Emergency response folks and shared some of our de-identified maps.

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Rick Sadler PhD:
Assistant Professor of Family Medicine
Division of Public Health
College of Human Medicine
Michigan State University
200 East 1st Street Room 337
Flint, MI 48502
Phone: 810-600-5674
E-Mail: sadlerr@msu.edu

Mona Hanna-Attisha MD MPH FAAP
Program Director Pediatric Residency
Hurley Children's Hospital at Hurley Medical Center
Michigan State University College of Human Medicine
Department of Pediatrics and Human Development
Mhanna1@hurleymc.com

HURLEY CHILDREN'S HOSPITAL

From: MSP-SEOCGIS [mailto:MSP-SEOCGIS@michigan.gov]
Sent: Wednesday, January 06, 2016 1:22 PM
To: Mona Hanna-Attisha
Subject: Flint Drinking Water Crisis

Dr. Mona Hanna-Attisha,

I am contacting you in hopes of obtaining more data about the Flint Water Supply Lead Contamination. The State Emergency Operations Center has been activated due to the Governor's declaration and the GIS unit is being tasked with producing maps about the disaster. We have little information to work with right now, we are attempting to gather information from multiple sources to create useful maps to show the extent of the crisis.

I was hoping that you would consider sharing any information you think would be useful to us.

I thank you for your help.

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982
Email: andersonn9@michigan.gov

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MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Wednesday, January 06, 2016 1:27 PM
To: MSP-SEOCGIS; Koleda, Ken; Kevin Schronce; Brian Larkin; Au Lisa McGovern
Subject: Re: GIS data for FLint and Genesee County

Is there going to be a problem if we have multiple people calling into the cell phone number you gave?

James Tchorzynski cell phone:

On Wed, Jan 6, 2016 at 12:43 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

A Teleconference meeting would be great at 1:30. Should Ken Koleda be part of this meeting as well? Below is James Tchorzynski's phone number who is coordinating the MSP SEOC GIS efforts. Use his number for the Telecon. This is the email address I will be using now so that everyone in the GIS group can access email correspondence. Thank you.

James Tchorzynski cell phone:

Walter Chomentowski:

Regards,

Walter Chomentowski

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOCGIS

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Wednesday, January 06, 2016 1:05 PM
To: MSP-SEOCGIS
Subject: Re: GIS data for FLint and Genesee County
Attachments: Flint Water Data.gdb.zip

Great! I attached our water lines, water monitoring results, water service cards, and parcels in a GDB.

The water service cards are records of work that the Public Works crew keep that have information on the material of the pipe they were working on. Only a small fraction of them were digital and able to be geocoded. Let me know if you have any questions or need something else. Talk to you soon.

On Wed, Jan 6, 2016 at 12:43 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov> wrote:

Calix:

A Teleconference meeting would be great at 1:30. Should Ken Koleda be part of this meeting as well? Below is James Tchorzynski's phone number who is coordinating the MSP SEOC GIS efforts. Use his number for the Telecon. This is the email address I will be using now so that everyone in the GIS group can access email correspondence. Thank you.

James Tchorzynski cell phone:

Walter Chomentowski:

Regards,

Walter Chomentowski

--

Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027

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MSP-SEOCGIS

From: plangc
Sent: Wednesday, January 06, 2016 12:34 PM
To: MSP-SEOCGIS
Subject: RE: IAP objectives and command emphases

Thanks much!

From: MSP-SEOCGIS
Sent: Wednesday, January 06, 2016 12:15 PM
To: plangc
Subject: RE: IAP objectives and command emphases

Looks good to me.

I will note though that GIS may have tactics to emplace in objectives beyond "Develop a comprehensive GIS strategy".

The ones I foresee our staff playing a part are highlighted below.

From: plangc
Sent: Wednesday, January 06, 2016 12:12 PM
To: MSP-seoclgc; MSP-SEOCGIS; MSP-SEOCOPSC; MSP-seocfgc; MSP-SEOCPIO
Cc: Pepper, Joel (MSP); MSP-seocda1
Subject: IAP objectives and command emphases

Draft objectives, please edit as needed and respond by 12:30

I've compiled them all here. Feel free to address/edit any, but of course you only need to be concerned about those specific to your area of responsibility.

Objectives

Activate the State Recovery Task Force
Ensure coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
Obtain and maintain situational awareness and common operating picture of all activities.
Establish operational period and hours of operations.
Investigate and identify available programs, including the federal Lead Pipe Replacement Program.
Develop a comprehensive GIS strategy
Identify critical resources for acquisition and allocation.
Coordinate response and recovery activities and identify mission areas with MIVOAD.
Facilitate and coordinate technical assistance among state agencies and to local agencies.
Provide technical assistance and facilitate the local Damage Assessment.
Establish a Joint Information Center and identify a public information strategy.
Monitor MI CIMS for resource requests and address as appropriate.
Establish and disseminate cost center information for the incident.

Command Emphasis

Provide regular technical briefings
Identify life safety issues.
Identify priorities.
Provide policy direction by observance of SEOC SOPs.
Coordinate with FEMA.
Provide regular legislative/congressional briefings.

Thanks in advance!!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

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MSP-SEOCGIS

From: Thelen, Richard (DHHS)
Sent: Wednesday, January 06, 2016 12:26 PM
To: MSP-SEOCGIS
Subject: FW: Updated Water filter list
Attachments: Master Filter Distribution List 1-6-16.xlsx; ATT00001.htm

Attached is the master list of filter distributions in Flint.

From: Thompson, Sheryl D. (DHHS)
Sent: Wednesday, January 6, 2016 12:20 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: Fwd: Updated Water filter list

Sheryl Thompson
Deputy Director of Field Operarions
Dept of Health & Human Services
235 S. Grand Ave, Ste 1413
Lansing, MI 48909
517-241-5954

Begin forwarded message:

> **From:** "Dillon, Amy (DHHS)" <DillonA1@michigan.gov>
> **Date:** January 6, 2016 at 8:06:02 AM EST
> **To:** "Bearup, Erich (DHHS)" <BearupE@michigan.gov>, "Caywood Todd, Juanda (DHHS)" <CaywoodToddJ@michigan.gov>, Chris Mann <csmann@gchd.us>, Dan Newcombe <dnewcombe@co.genesee.mi.us>, "Fountain, Tracey (DHHS)" <FountainT@michigan.gov>, "Grab, Jennifer (DHHS)" <GrabJ1@michigan.gov>, "Kidd, Jeffrey (DHHS)" <KiddJ@michigan.gov>, "Kubczak, Cheryl (DHHS)" <KubczakC@michigan.gov>, Matt Odette <matthewodette65@yahoo.com>, Matt Purcell <mpurcell@co.genesee.mi.us>, "Mose, Sandi Kay (DHHS)" <MoseS@michigan.gov>, "Reinke, Nancy Lee (DHHS)" <ReinkeN@michigan.gov>, "Savoie, Dan (DHHS)" <SavoieD2@michigan.gov>, "Schoenow, Kris (DHHS)" <SchoenowK@michigan.gov>, Stephanie Howard <showard@co.genesee.mi.us>, Tamara Brickey <tbrickey@gchd.us>, "Thompson, Sheryl D. (DHHS)" <ThompsonS2@michigan.gov>
> **Subject: Updated Water filter list**
>
> *Good Morning,*
> Attached is the updated water filter distribution list for 1/6/16.
>
> Have a great day!
>
> Amy Dillon
> MI Department of Health & Human Services
> Population Health & Community Services

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MSP-SEOCGIS

From: MSP-seoclgc
Sent: Wednesday, January 06, 2016 12:17 PM
To: plangc; MSP-SEOCGIS; MSP-SEOCOPSC; MSP-seocfgc; MSP-SEOCPIO
Cc: Pepper, Joel (MSP); MSP-seocda1
Subject: RE: IAP objectives and command emphases

Looks good to me for logistics.

From: plangc
Sent: Wednesday, January 06, 2016 12:12 PM
To: MSP-seoclgc; MSP-SEOCGIS; MSP-SEOCOPSC; MSP-seocfgc; MSP-SEOCPIO
Cc: Pepper, Joel (MSP); MSP-seocda1
Subject: IAP objectives and command emphases

Draft objectives, please edit as needed and respond by 12:30

I've compiled them all here. Feel free to address/edit any, but of course you only need to be concerned about those specific to your area of responsibility.

Objectives

Activate the State Recovery Task Force
Ensure coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
Obtain and maintain situational awareness and common operating picture of all activities.
Establish operational period and hours of operations.
Investigate and identify available programs, including the federal Lead Pipe Replacement Program.
Develop a comprehensive GIS strategy
Identify critical resources for acquisition and allocation.
Coordinate response and recovery activities and identify mission areas with MIVOAD.
Facilitate and coordinate technical assistance among state agencies and to local agencies.
Provide technical assistance and facilitate the local Damage Assessment.
Establish a Joint Information Center and identify a public information strategy.
Monitor MI CIMS for resource requests and address as appropriate.
Establish and disseminate cost center information for the incident.

Command Emphasis

Provide regular technical briefings
Identify life safety issues.
Identify priorities.
Provide policy direction by observance of SEOC SOPs.
Coordinate with FEMA.
Provide regular legislative/congressional briefings.

Thanks in advance!!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

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MSP-SEOCGIS

From: plangc
Sent: Wednesday, January 06, 2016 12:12 PM
To: MSP-seoclgc; MSP-SEOCGIS; MSP-SEOCOPSC; MSP-seocfgc; MSP-SEOCPIO
Cc: Pepper, Joel (MSP); MSP-seocda1
Subject: IAP objectives and command emphases

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Thanks in advance!!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOCGIS

From: Tchorzynski, James (MSP)
Sent: Wednesday, January 06, 2016 11:47 AM
To: MSP-SEOCGIS
Subject: FW: Flint Mapping Information
Attachments: DamageAssessment.zip; Dr Mona.pdf

See below

-----Original Message-----
From: Koleda, Ken [mailto:KKoleda@co.genesee.mi.us]
Sent: Wednesday, January 06, 2016 10:26 AM
To: Tchorzynski, James (MSP)
Subject: RE: Flint Mapping Information

Hello again,

I have attached all the data I really have. The PDF is the contains a map with BLL.
The datafile contains a raster layer form the map and census data used.

The fellow that put that together is:
Rick Sadler <sadlerr@msu.edu>

I am working on attaching some structure age information to parcel data and will send that along.

-Ken

-----Original Message-----
From: Tchorzynski, James (MSP) [mailto:TchorzynskiJ@michigan.gov]
Sent: Wednesday, January 6, 2016 10:14 AM
To: Koleda, Ken; Martinez, Calix
Subject: RE: Flint Mapping Information

Thank You Ken,

For further clarity, the State Emergency Operations Center (SEOC) was activated today as part of the Governors Declaration of a state of emergency in Flint. As such, our GIS team (5 staff) are being asked to help coordinate the GIS efforts around this incident and consolidate the information into a centralized point that can be used to assist in statewide planning. In short, it has been made abundantly clear by SEOC command that GIS will be taking a central role in addressing this issue. As such, all available GIS resources that we have are going to be assigned assigned to this.

Calix,

I understand significant amount of work on this incident has already occurred as it has been ongoing for some time. Additionally, I want to ensure that you understand that we are complimenting your existing efforts and not supplanting them.

In the near future I would like to have a conversation to understand what everyone is doing once we have identified what parties are generating GIS content for this event and see what we can do to help.

Again, Thank you

James Tchorzynski

From: Koleda, Ken [KKoleda@co.genesee.mi.us]
Sent: Wednesday, January 06, 2016 9:31 AM
To: Tchorzynski, James (MSP)
Subject: RE: Flint Mapping Information

Hello,

Indeed I do remember our conversations. More than happy to help in any way. I am trying to help with some mapping now but it is hard to get much accomplished in 72 hours (less really).

The city does have a GIS person though his activities do not really span the city. He works out of planning and does some requests for others but especially in regards to the water system I don't believe he has done much with them at all. Person is:
Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development
cmartinez@cityofflint.com

my number:

-Ken

From: Tchorzynski, James (MSP) [mailto:TchorzynskiJ@michigan.gov]
Sent: Wednesday, January 6, 2016 8:35 AM
To: Koleda, Ken
Subject: Flint Mapping Information

Hello Ken,

Not sure if you remember me, but I run the mapping staff for the Michigan State Police. We corresponded a few years back to help put together some data for analysis of crime in Flint.

I was wondering if you had some time today for me to pick your brain. We have been advised that we will most likely be asked to assist with generating some products for the Flint Water Crisis.

I wanted to be sure to touch base with you before we actually started receiving requests to help coordinate our efforts.

Also, I know you had mentioned in the past that Flint did not have a dedicated GIS person on staff. I'm not sure if that has changed, and if so, if you could provide me any contact information.

Thank you,

James Tchorzynski
Technical Services Unit Manager
Emergency Management and Homeland Security Division Michigan State Police

4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2032

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Walter, Audrey (MSP)

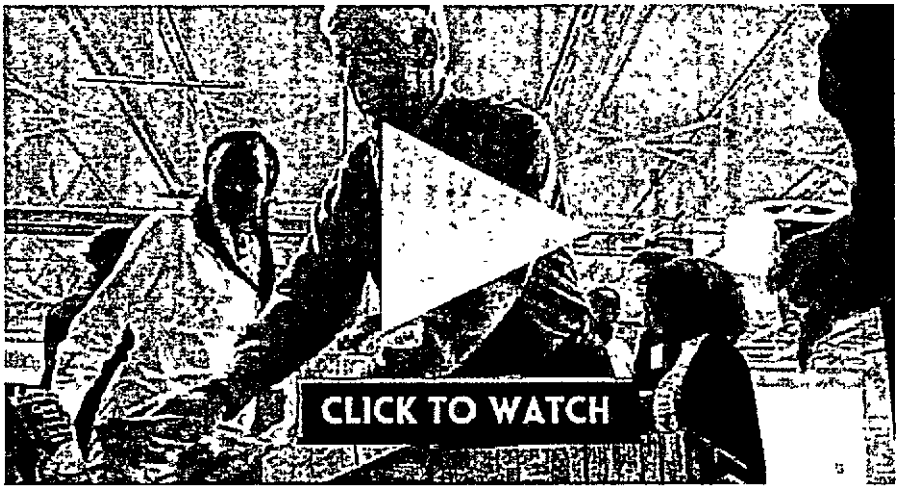
From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:28 PM
To: Walter, Audrey (MSP)
Subject: VIDEO: Volunteering in Flint

Follow Up Flag: Follow up
Flag Status: Flagged

MICHIGAN'S
REINVENTION NEWS
GOVERNOR RICK SNYDER | LT. GOVERNOR BRIAN CALLEY

HOME | BLOG | CONTACTS | FACEBOOK | TWITTER | INSTAGRAM

VIDEO: How volunteers are helping Flint



Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food

Bank of Eastern Michigan is helping Flint's families.

WATCH

LISTEN IN: Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

STAY CONNECTED

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This email was sent to waltera2@michigan gov on behalf of: The Executive Office of the Governor 111 South Capitol Avenue Lansing, MI 48909 · 517-335-7858

Walter, Audrey (MSP)

From: Michigan State Police <MichStatePolice@govsubscriptions.michigan.gov>
Sent: Thursday, February 18, 2016 2:46 PM
To: Walter, Audrey (MSP)
Subject: MSP Internal Newsletter: February

Follow Up Flag: Follow up
Flag Status: Flagged

Michigan State Police News

In this issue:

- Director's Blog - High Standards and Expectations
- MSP Assists with Flint Water Response Efforts
- Spotlight: Fraud Investigation Section
- Tpr. Paul K. Butterfield II Memorial Scholarship Applications

Director's Blog - High Standards and Expectations

Posted February 8, 2016

A special award ceremony was held at the Training Academy on January 28, to present the new "Cpl. Samuel A. Mapes Criminal Patrol and Investigation Award." This award is named in honor of Corporal Mapes, one of the department's early pioneers in criminal patrol and investigation, who on May 1, 1927, stopped two suspicious vehicles at the same time.

Read More>>>

MSP Assists with Flint Water Response Efforts

Employee Newsletter
February 2016

Upcoming Events

Feb. 26: Motor Carrier Officer Recruit School Graduation

Feb. 29: Community Policing Banquet

March 19: MSP Women's Recruiting Seminar, Livonia

March 22-24: Traffic Safety Summit

Check out the R.E. Store

As work sites continue to move into the new MSP headquarters, don't forget to visit the Recycled Equipment (R.E.) Store to view the surplus supplies and equipment being added to the site. Items recently added include file cabinets, a recumbent exercise bike, and a Bowflex machine. This

Many MSP members continue to play an active role in the state's response to the Flint water emergency.

Thanks to our dedicated employees who continue to work in the activated emergency centers and in the field, we are helping to ensure residents have access to safe water.

In the midst of being activated, the State Emergency Operations Center (SEOC) successfully moved from its former location at Collins Road into our new, state-of-the-art emergency operations facility at the General Office Building A significant amount of work went into preparing the new SEOC and completing the move, all the while maintaining SEOC operations during the transition.

For updates on the Flint water situation, visit www.michigan.gov/flintwater. To find out how you can help, visit www.helpforflint.com.

Spotlight: Fraud Investigation Section

Did you know Michigan is among the top ten states for the number of identity theft complaints reported annually, with nearly 75,000 complaints in 2014? Recognizing the growing number of fraud-related complaints, the MSP Fraud Investigation Section is dedicated to investigating criminal activity related to fraud and identity theft. This section includes nine enforcement members, who make up the east and west Fraud Investigation units.

In 2015, the Fraud Investigation units initiated 151 complaints, nearly doubling the number of investigations from 2014. These investigations included credit card fraud, identity theft, bridge card fraud, organized retail crime, check fraud, mortgage fraud, embezzlement, and tax fraud. Investigations into these crimes are complex and lengthy, often taking several months to complete.

Fraud is a high-reward and low-risk crime in which the suspects can go undetected for weeks, months,

site and the items posted are available to all department members.

For more information on the headquarters move, visit the MSP Headquarters Move page.

Got news?

Do you have information of interest to other employees?

Possible topics include department-wide events, new initiatives, campaigns, and achievements.

Submit your ideas to the Public Affairs Section.

Submissions must be received prior to the 15th of each month to be included in the next month's newsletter.

Connect With Us Online

The MSP participates in several social media platforms to engage with citizens and relay educational and awareness messages to the public, as well as to promote department-sponsored events. Information about the history of our department, traditions, and services are featured on these sites.

and even years before they are caught. The suspects often only receive probation or minimal jail time for these crimes, because they don't involve any type of violent acts.

To help combat fraud, the Fraud Investigation Section is developing relationships with private stakeholders to discuss current trends and issues related to fraud. They are also working with Michigan law enforcement agencies and other state departments to develop successful partnerships and methods of sharing critical information.

Education is a critical component for citizens to protect themselves from identity theft and other fraud schemes. To help reduce your risk of falling victim to identity theft and other forms of fraud, follow these tips:

- Don't respond to unsolicited requests for personal information (i.e., your name, birth date, social security number, or bank account number) by phone, mail, or online.
- Shield the keypad when typing your passwords on computers and at ATMs to prevent "shoulder surfers" from seeing your password.
- Store personal information in a safe place at home and at work
- Create complex passwords that identity thieves cannot guess easily. Change your passwords if a company that you do business with has a breach of its databases.
- Avoid having your credit card skimmed at the gas pump by using a pump closer to the front of the store. Thieves often place skimmers at the gas pumps farther away from the store so they aren't noticed as quickly.
- Always inspect credit card readers for anything suspicious. Avoid using it if something looks loose, crooked, damaged, or if you notice scratches or adhesive/tape residue.

You can visit the MSP Fraud Investigation website for more helpful information and tips on fraud awareness.

Tpr. Paul K. Butterfield II Memorial Scholarship Applications

Applications are now being accepted for the annual Tpr. Paul K. Butterfield II Memorial Scholarship. Applications must be submitted by March 31.

The scholarship is open to children of active or retired members of the Michigan State Police. The scholarship was awarded to three individuals in 2015.

The scholarship, created in memory of Trooper Butterfield, who was killed in the line of duty on September 9, 2013, is being administered by the Frankenmuth Community Foundation.

Additional information, including the scholarship application, is available on the Frankenmuth Community Foundation's website at www.frankenmuthfoundation.org.

[redacted]

Your suggestions and stories are always welcome.

Contact the Public Affairs Section

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This email was sent to waltera2@michigan.gov using GovDelivery, on behalf of Michigan State Police · 333 S. Grand Ave · P.O. Box 30634 Lansing, MI 48933

Walter, Audrey (MSP)

From:	MSP-seoclgc
Sent:	Friday, February 19, 2016 2:48 PM
To:	MSP-EMHSD-Division; Banner, Shanon (MSP); Zarotney, Greg (MSP); Bolger, Matt (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Caldwell, Kevin (MSP); Hartner, Brenna (MSP); Farmer, Michael (MDOC); Spencer, Bridget (MDOC)
Cc:	MSP-seoclgc; MSP-SEOCOPSC; plangc; MSP-seocfgc; MSP-SEOCSDEM
Subject:	SEOC Staff Schedule for February 22-28
Attachments:	SEOC EMHSD Staff Schedule February 2016.xlsx

Good afternoon,

Attached is the SEOC staffing schedule for next week, February 22-28.

Again, if you cannot work a shift you have been assigned, it is your responsibility to work with your team and the Logistics Section Chief in advance to determine a replacement.

NOTE: I am sending this to the entire division recognizing that a few of you will not be reflected on this list. Please find your usual position to determine if you are scheduled for next week.

Thank you,
Wendy

State Emergency Operations Center
Logistics Section
517-284-3893

Walter, Audrey (MSP)

From: Burger, Penelope (MSP)
Sent: Friday, February 19, 2016 2:56 PM
To: Abendroth, Anne (MSP); Anderson, Nikkia (MSP); Asbridge, Daniele (MSP); Baker, Zachary (MSP); Barcroft, Jaclyn (MSP); Bouffard, Donald (MSP); Bresler, Amanda (MSP); Briggs, Brianna (MSP); Brown, Don (MSP); Burger, Penelope (MSP); Chomentowski, Walter (MSP); Covey, Gabriel (MSP); Davis, Kristi (MSP); Day, Kari (MSP); Daymon, Kristi (MSP); Decastro, Michael (MSP); Downs, Nancy (MSP); Eickholt, Jay (MSP); Feldpausch, Kelsie (MSP); Frese, Jodie (MSP); Galbreath, Wendy (MSP); Garza, Oralya (MSP); Georgopoulos, Carly (MSP); Gilsdorf, Michelle (MSP); Graham, Mitch (MSP); Hampton, Jacqueline (MSP); Hardy, Raquel (MSP); Hawks, Trevor (MSP); Heintzelman Shasta; High, Kenneth (MSP); Hollaender, Henrik (MSP); Jenness, Kevin (MSP); Jonker-Burke, Samuel (MSP); Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kuzera, Michelle (MSP); Laban, Diane (MSP); Law, Richard (MSP); Leix, Ron (MSP); Mankowski, Mary (MSP); Mark, Kevin (MSP); Martin, June (MSP); Martinez, Mark (MSP); McCarthy, Joyce (MSP); McCormick, Matthew (MSP); McQueen, Nate (MSP); Morford, Robert (MSP); Nix, Gary (MSP); Nobach, Tonya (MSP); Osborn, Renee (MSP); Pepper, Joel (MSP); Porcello, James (MSP); Richmond, Kim (MSP); Roach, Billie Jo (MSP); Russo, Mark (MSP); Schnepp, Matt (MSP); Sekmistrz, Nicholas (MSP); Sheaffer, Richard (MSP); Sobocinski, Mike (MSP); Strobel, Pamela (MSP); Suarez, Malyssa (MSP); Tchorzynski, James (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Walter, Audrey (MSP); Weber, Thomas (MSP); Wolfinger, Carol (MSP); Yount, Jane (MSP)
Subject: DCDS Coding

Follow Up Flag: Follow up
Flag Status: Flagged

Effective this current pay period, for any REGULAR AND OVERTIME hours worked on the Flint Water Emergency, please use Index 28900 and PCA 28670 and on the activity tab enter hours for the activity FNTWTR. This will help us to report more consistently with other state agencies and assist the State Budget Office with their tracking.

I know it adds a little extra time when inputting your time, but we really need to monitor time as accurately as possible. If you have problems with DCDS, please contact Nancy and she can walk you through the process.

Thanks so much. Appreciate your efforts.
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
7150 Harris Drive
Dimondale, Michigan 48821
TX: 517-284-3991
Fax: 517-284-3857

MAILING ADDRESS:
PO Box 30634
Lansing, Michigan 48909

Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 19, 2016 4:26 PM
To: MSP-EMHSD-Division
Cc: Gorski, Gary (MSP); Higgins, Lori (MSP)
Subject: 02-26-2016 EMHSD Update
Attachments: SEOC EMHSD Staff Schedule February 2016.xlsx; Outlook email FOIA rules steps tips.docx; Jeans Flyer February - March 2016.pub

Follow Up Flag: Follow up
Flag Status: Flagged

EMHSD UPDATE

Week ending: 02/26/2016

2016 Division Meetings:

~~Feb. 18, 2016 – 1-5 p.m. -TBD~~
April 14, 2016 – 1-5 p.m. - TBD
June 23, 2016 – 1-5 p.m. -TBD
August 25, 2016 – 8-5 p.m. - Training Center

Aug. 25, 2016 – Staff Lunch 11:00 to 1:00 p.m.

Oct. 27, 2016 – 1-5 p.m. – TBD
Dec. 15, 2016 – 1-5 p.m.– TBD

Dec. 15, 2016 – Staff Lunch – 11:00 to 1:00 p.m. - TBD

*Division meetings are mandatory. Please make the necessary schedule adjustments to accommodate them.

Staff Luncheons are not mandatory.

ATTACHED:

SEOC Staff Schedule
Outlook Rules for FOIA
Jeans Day Flyer

"We must have a pie.
Stress cannot exist in the presence of a pie."
— David Mamet, Boston Marriage

General Information

AILS: Please review the attached FOIA Rules e-mail and establish Outlook rules so that documents related to Flint are appropriately archived from this point forward This applies you have printed what you already have.

RTIME: Per Penny. Effective this current pay period, for any REGULAR AND RTIME hours worked on the Flint Water Emergency, please use Index 28900 and PCA 0 and on the activity tab enter hours for the activity FNTWTR. This will help us to report e consistently with other state agencies and assist the State Budget Office with their king. I know it adds a little extra time when inputting your time, but we really need to itor time as accurately as possible. If you have problems with DCDS, please contact cy and she can walk you through the process. Thanks so much. Appreciate your ts. Penny

NS DAYS: They are back and we just missed one!! Please review the attached flyer and f you can find Mary K to pay for the next one! REMEMBER: If you are working in the C you should NOT wear jeans. Thanks!

CEDURES: We have them in place so we don't make mistakes! When we're all going miles per hour, it's easy to leave off the extras – that's when the margin for error eases. Let's be careful to be meticulous in the work we do ..that's how we keep our tation as SUPER HEROES!! Remember when you are submitting items for approval, use Admin Form – that's how we make sure no balls are dropped. Pam and I need to know n certain information passes to Capt and Tony, and we can't track sidebar conversations,

so please, let's make sure everybody who needs to be in the loop – is IN the loop. Use the forms, get to work on time, say something nice to a coworker...we're all in this together. All the way up to – [CENSORED]

CONFERENCE ROOMS: Again, please *RESERVE* the conference rooms prior to using them.

DATES TO BE AWARE OF:

Monday February 22 – You might want to wear your blue EMHSD shirts. Just sayin'.

The Interoperability Conference is next week – For those of you attending, have a great time!

Employee Appreciation Committee:

Soon....very soon!

STAFF BULLETIN BOARD

- If you want to join the water fund, it is $5.00 a month to Pam Strobel.
- Coffee club members pay $5.00 a month to Joel Pepper.
- Trevor Hawks is the keeper of the EMHSD calendar Please send items to him. We're avoiding conflicts and showing people how busy we are.
- The EMHSD INTERNAL PHONE LIST is for Staff Use Only – Please send revisions to OG.
- Remember to use MI HR to update your personal information with the SOM. This includes your address, emergency contact numbers, and beneficiaries. Welcome to the MI HR Gateway

EMHSD Position Vacancies

If you are interested in any of the vacant positions above, or know a qualified applicant, please encourage them to view the posting on the state of Michigan's "Jobs" website where they can apply.

OFFICIAL CORRESPONDENCE

Revisions to Official Order No. 23

FY17 Executive Budget Recommendation

Executive Council Meeting Minutes - February 2, 2016

Home-to-Office Vehicle Assignment and Certification

Anticipated Fiscal Year (FY) 2016 Year-End Purchasing Deadlines

Price Quotes

"See you on the other side brother."

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Walter, Audrey (MSP)

From: Nobach, Tonya (MSP)
Sent: Monday, February 22, 2016 11:22 AM
To: Walter, Audrey (MSP)
Subject: RE: MS-1 Drill for CNP Hospitals

Follow Up Flag: Follow up
Flag Status: Flagged

Thank you! I need this once in a while! Flint stuff is crazy and when you are never in your office sometimes you miss things! I am trying to catch up today!

From: Walter, Audrey (MSP)
Sent: Monday, February 22, 2016 11:19 AM
To: Nobach, Tonya (MSP)
Subject: RE: MS-1 Drill for CNP Hospitals

Perfect. Just didn't want anything to fall through the cracks. ☺

From: Nobach, Tonya (MSP)
Sent: Monday, February 22, 2016 11:17 AM
To: Walter, Audrey (MSP)
Subject: RE: MS-1 Drill for CNP Hospitals

Done

From: Walter, Audrey (MSP)
Sent: Monday, February 22, 2016 11:12 AM
To: Nobach, Tonya (MSP)
Subject: FW: MS-1 Drill for CNP Hospitals

Did you respond to Kevin about this?

From: Kevin J Simpson [mailto:kjsimpson@aep.com]
Sent: Tuesday, February 16, 2016 8:38 AM
To: Nobach, Tonya (MSP); Walter, Audrey (MSP)
Subject: MS-1 Drill for CNP Hospitals

Tonya/Audrey,

Do you have a drill report for Hospital FEMA drills that can be provided to us?

Kevin Simpson
Emergency Preparedness Supervisor
AEP's Cook Nuclear Plant
Desk: (269)465-5901 x3251
kjsimpson@aep.com

"Be EXCELLENT to each other."

Walter, Audrey (MSP)

From: Gothard, Greg (DEQ)
Sent: Monday, February 22, 2016 11:24 AM
To: Walter, Audrey (MSP)
Subject: RE: NFEMP Update 2016

Follow Up Flag: Follow up
Flag Status: Flagged

Good luck, welcome back!

From: Walter, Audrey (MSP)
Sent: Monday, February 22, 2016 11:23 AM
To: Gothard, Greg (DEQ)
Subject: RE: NFEMP Update 2016

Will do. Just back from vacation so trying to dig my way out!

From: Gothard, Greg (DEQ)
Sent: Tuesday, February 16, 2016 11:11 AM
To: Walter, Audrey (MSP)
Cc: Yale, Ken (DEQ)
Subject: RE: NFEMP Update 2016

Also, could you copy me when you send this to FEMA? (just need to cross it off my list)

Thanks!
Greg

From: Gothard, Greg (DEQ)
Sent: Tuesday, February 16, 2016 11:08 AM
To: Audrey Walter (Waltera2@michigan.gov)
Cc: Yale, Ken (DEQ)
Subject: NFEMP Update 2016

Hi Audrey,

This needs to get over to FEMA for review before the 60-day for Palisades. Unfortunately the Flint water situation is slowing down the process of getting all the appropriate signatures et. al. before the 60-day deadline so I created a draft version showing the approved changes so we can meet our exercise timeline. I'll have the final version to you as soon as I'm able.

Thanks,
Greg

Greg Gothard
Acting Unit Chief
Radiological Emergency Preparedness Unit
Michigan Dept. of Environmental Quality
Work Phone (mobile): 517-614-7317

Email: gothardg@michigan.gov

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Walter, Audrey (MSP)

From: plangc
Sent: Monday, February 22, 2016 12:04 PM
To: Walter, Audrey (MSP)
Cc: Bresler, Amanda (MSP); Nobach, Tonya (MSP); Day, Kari (MSP); MSP-FOIAProject
Subject: RE: Schedule switch

Follow Up Flag: Follow up
Flag Status: Flagged

Made a note on our printed schedule.

Thanks! Carol

From: Walter, Audrey (MSP)
Sent: Monday, February 22, 2016 12:02 PM
To: plangc
Cc: Bresler, Amanda (MSP); Nobach, Tonya (MSP); Day, Kari (MSP)
Subject: Schedule switch

FYI:

Due to some REP priorities, I will be covering Planning Group Chief in the SEOC on Tuesday morning (8-2pm) and Kari Day will be covering Planning Group Chief on Wednesday (8-2pm).

Audrey Walter
Senior Analyst
Emergency Management and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016**, the **Preparedness and Training Section/ Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3942
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale Michigan 48821

Mailing Address:
PO Box #30634,
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Walter, Audrey (MSP)

From: Katarsky, Anthony (MSP)
Sent: Monday, February 22, 2016 12:22 PM
To: MSP-EMHSD-Division
Subject: SEOC Schedule
Attachments: SEOC EMHSD Staff Schedule February 2016.xlsx

Follow Up Flag: Follow up
Flag Status: Flagged

It has come to my attention that some individuals may not have received a copy of the current SEOC staffing schedule. The most current version is attached for your use.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-284-3946

Walter, Audrey (MSP)

From: Rockey J Adams <radams1@berriencounty.org>
Sent: Monday, February 22, 2016 12:34 PM
To: Walter, Audrey (MSP)
Subject: RE: Wednesday

It'll be just you, so just call my cell and I'll put you on speaker. If anything changes, I'll let you know. Glad we could get you out of working the SEOC!

From: Walter, Audrey (MSP) [mailto:WalterA2@michigan.gov]
Sent: Monday, February 22, 2016 12:29 PM
To: Rockey J Adams (radams1@berriencounty.org)
Cc: Nobach, Tonya (MSP)
Subject: Wednesday

Hi Rockey,

I am planning to attend the meeting on Wednesday morning, however, if weather becomes an issue is there a conference number that I can call in on?

Thanks!

Audrey Walter
Senior Analyst
Emergency Management and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016**, the **Preparedness and Training Section/ Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3942
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale Michigan 48821

Mailing Address:
PO Box #30634,
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, January 22, 2016 5:05 PM
To: MSP-EMHSD-Division
Cc: Gorski, Gary (MSP); Higgins, Lori (MSP)
Subject: 1-22-2016 EMHSD Update
Attachments: EMHSD New Cisco Phone .pdf; Model 7861 Phone.png; Model 7821 Phone.png; 7821& 7861 quick start guide C VOIP.PDF; RPM Vendor File Change.pdf; Save the Date.jpg

EMHSD UPDATE

Week ending: 1/22/2016

***2016 Division Meetings:**

Feb. 18, 2016 – 1-5 p.m. -TBD
April 14, 2016 – 1-5 p.m. - TBD June 23, 2016 – 1-5 p.m. -TBD
August 25, 2016 – 8-5 p.m. - Training Center

Aug. 25, 2016 – Staff Lunch 11:00 to 1:00 p.m.

Oct. 27, 2016 – 1-5 p.m. – TBD
Dec. 15, 2016 – 1-5 p.m.– TBD

Dec. 15, 2016 – Staff Lunch – 11:00 to 1:00 p.m. - TBD

*Division meetings are mandatory. Please make the necessary schedule adjustments to accommodate them.

Staff Luncheons are not mandatory.

ATTACHED:

Move documents/Phones

Vendor File Information

2016 Technology Forum Flyer – Save-the-Date

The scheduled monthly switch test (generator check) will occur on the 1st Thursday of the month at noon. Please

General Information

VE DATE: Please see attached sheet with our new Cisco phone numbers, model s, and a quick start guide.

ctive immediately, **please add to your email signature the following script**. PLEASE E: Effective February 1, 2016, the sections/division name is moving.
ew contact information will be:

ne: 517-XXX-XXXX
517-284-3857
sical Address:
Harris Drive
ndale, Michigan 48821

ng Address:
Box #30634
sing, Michigan 48909

u have any questions, please contact Jackie Hampton or Pam Strobel.

nk you,
e Committee

ed, Recycle, Garbage bins: There are additional grey bins for all of your destroy ments, additional blue bins for your recycle documents and an additional garbage oster for all of the items that you need to throw away. If you can't find an empty destroy or cle bin, please ask. Also, please do not put your trash bags near the trash cans for the ning company to dispose of, walk them out to the dumpster. We have run out of room and ne wants to maneuver around trash bags. Thank you for your participation, patience, and ts during this moving experience!!!

UPS Battery Backup Systems: These systems are not moving with us; please do not them include when you are placing labels on your monitors, etc.

From Bureau: Beginning February 1, 2016 OFM will begin to phase out paper registration forms for vendors. You should point all vendors to the website for CP&E, at this website they can register as a vendor, update their address, add addresses, and deactivate addresses. They can also add banking info so they can receive their funds EFT instead of check, and they can add an email address so they will be notified when a payment is being sent out. FYI if they elect to have EFT they should put in an email address, this will not only tell them that the EFT is sent, but it will also send the "notes" that is normally printed on the bottom of the paper check, if they do not have an email address associated with the account they will not receive anything.

As the memo states there are some exceptions such as payments to confidential vendors, multiple vendors, etc. An example of a multi-vendor would be if you needed a warrant to go out to two parties such as a settlement, where the names on the warrant would be me and my lawyers (Jason Aldrich and XXXXX law firm) these sorts of W-9s and DTMB-20s would at this time be routed over to us to deal with. However the majority of the time vendors should be going through CP&E

Please read the memo and contact OFM help desk if you have any questions. This memo is dated Dec 21, 2015 but we just got it the other day when we sent a W-9 over to be processed.

ALSO... Attached please find the Save the Date flier for the Annual Technology Forum hosted by the Emerging Technology Subcommittee. With much information to share, the 2016 Technology Forum will be a two-day event. Mark your calendars!

From Joyce: Please return your Qwest Worldcards (telephone cards) to me. The cards were issued to staff that would work the emergencies/disaster before cell phones were issued. No one uses the card any longer. I'll make sure they are returned to Allison.

From DTMB: A date has been established for the 2016 North American International Cyber Summit so that you can mark your calendars This year's Summit will be held on Monday, October 17, 2016 at Cobo Center in Detroit. More information and the website link will be provided when available

Employee Appreciation Committee:

Thinking....Thinking....Thinking

STAFF BULLETIN BOARD

- There is a staff "Suggestion Box" on the table across from Diane's desk. How about suggesting some EMHSD Team stress relievers??
- If you want to join the water fund, it is $5.00 a month to Pam.
- Coffee club members pay $5 00 a month to Joel Pepper.
- Trevor Hawks is the keeper of the EMHSD calendar. Please send items to him. We're avoiding conflicts and showing people how busy we are.
- The EMHSD INTERNAL PHONE LIST is for Staff Use Only – Please send revisions to OG.
- Remember to use MI HR to update your personal information with the SOM. This includes your address, emergency contact numbers, and beneficiaries. Welcome to the MI HR Gateway

EMHSD Position Vacancies

If you are interested in any of the vacant positions above, or know a qualified applicant, please encourage them to view the posting on the state of Michigan's "Jobs" website where they can apply.

OFFICIAL CORRESPONDENCE

News Release - Jackson Post Officer Named Motor Carrier Officer of the Year

News Release - Tri-City Post Trooper Named Trooper of the Year

News Release - Briggs of Holt Named Civilian of the Year

Legislative Priorities

Travel Rates - Premium Mileage Rate Change

Searchable Official Orders PDF

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

Walter, Audrey (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 6:19 PM
To: Walter, Audrey (MSP)
Subject: "Flint residents should not have to pay for water they cannot drink"

MICHIGAN'S

REINVENTION NEWS

GOVERNOR RICK SNYDER | LT. GOVERNOR BRIAN CALLEY

HOME | NEWSROOM | BLOG | CONTACT | FACEBOOK | TWITTER | INSTAGRAM

Budget recommendation will include $30 million request for Flint water bill repayments

"I agree with Flint residents, that they should not have to pay for water they cannot drink.

My budget recommendation will include the request for the state to make payments to the city's water system for residential bills going back to April 2014."

www.mi.gov/FlintWater | www.HelpForFlint.com

When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly 65 percent) of a resident's water portion of the bill, such as for bathing, drinking, cooking, and washing your hands. Residents still would be responsible for paying the sewer portion of their water bills.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going.

Click here to learn more about the budget request.

LEARN MORE

We spoke with Staff Sgt. Thomas Vega about the critical resources they're providing to Flint families every day. He also encouraged residents to pick up and return their water testing kits to Flint fire stations. Test results will be posted online at www.mi.gov/flintwater. **Click here to watch the video.**

www.mi.gov/FlintWater | www.HelpForFlint.com

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This email was sent to waltera2@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue Lansing, MI 48909 · 517-335-7858

Walter, Audrey (MSP)

From: MSP-seocfgc
Sent: Sunday, February 07, 2016 4:11 PM
To: MSP-EMHSD-Division
Cc: MSP-seoclgc; MSP-SEOCOPSC
Subject: Additional DCDS Coding - City of Flint
Attachments: Activity Tab DCDS.png

Good Afternoon:

The State Budget Office (SBO) has requested some additional coding in DCDS for staff that work on the City of Flint Water Emergency. We will still be coding all overtime costs to PCA 28670. But at their request, we will also be utilizing the "Activity" code in DCDS.

To enter Activity Code

- Open Employee Data Collection
- Click on **Activity Tab** of DCDS timesheet
- On the Unit Entry tab, under Activity column at left, enter F in drop down box and select **FDWP** when it appears.
- Enter total of "**regular and overtime hours**" related to the Flint Water emergency in cell for each date worked.
- These hours should match the total hours for each day you have entered into your timesheet.
- Save when you have entered your activity hours.

Again, this is only for hours spent working on the City of Flint Emergency and should begin with this current pay period. Please let me know if you have questions.

Thanks,
Penny

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: (517)284-3895

Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Thursday, January 28, 2016 1:37 PM
To: MSP-EMHSD-Division
Cc: Gorski, Gary (MSP); Higgins, Lori (MSP)
Subject: 1-29-2016 EMHSD Update
Attachments: EMHSD New Cisco Phone .pdf; GOB Parking and Entrance Map.pdf

EMHSD UPDATE

Week ending: 1/29/2016

***2016 Division Meetings:**

Feb. 18, 2016 – 1-5 p.m. -TBD
April 14, 2016 – 1-5 p.m. - TBD June 23, 2016 – 1-5 p.m. -TBD
August 25, 2016 – 8-5 p.m. - Training Center

Aug. 25, 2016 – Staff Lunch 11:00 to 1:00 p.m.

Oct. 27, 2016 – 1-5 p.m. – TBD
Dec. 15, 2016 – 1-5 p.m.– TBD

Dec. 15, 2016 – Staff Lunch – 11:00 to 1:00 p.m. - TBD

*Division meetings are mandatory. Please make the necessary schedule adjustments to accommodate them.

Staff Luncheons are not mandatory.

ATTACHED:

New Phone List

GOB Parking Map

The scheduled monthly switch test (generator check) will occur on the 1st Thursday of the month at noon. Please make sure all of your documents are backed up before noon so that you don't

HAPPY MOVE DAY!!!

General Information

: It's FINALLY here. Meet you at the new location on Monday February 1,

EMHSD will be relocating from 4000 Collins Road, Lansing to 7150 Harris Drive, nown as the General Office Building – GOB) on Friday, January 29, 2016.

staff ASSIGNED to work in the SEOC on Friday, January 29 for the Flint gency need to report to the new facility at 8 a.m.

n the standard area and enter at the main entrance of the GOB (see attached ntrance map). EMHSD staff will be on site by 7:45 a.m. to greet and escort you EOC.

tient as we all learn our way around, and with new equipment. It may be us to assign "temporarily" locations of computers in the SEOC; therefore, your not be located in its permanent sitting position until early next week.

mentioned to those working within the SEOC, it is important that you secure nd files you may have stored on the PC's or desktops at Collins Road by saving to ck or you may also talk to the IT support within the SEOC (Rich or Jaclyn) about nation to the S Drive. You will most likely be working on a different PC, and we re you have the files you need to continue operations with as little interruption as

your ADT access card for Collins Road, by Thursday night. A container will be he SEOC sign in-sheet for this purpose.

umbers will be established in the SEOC and will be provided as soon as

permanent locations are set. Until then, we recommend using your cell if someone needs to contact you.

EMHSD Staff not assigned to an SEOC position on Friday, January 29

By COB Thursday night, our janitorial staff will provide blue recycle bins throughout the building – marked for "trash". Please remove all trash by 10:00 am on Friday and place in these designated bins. She will also leave an extra trash bag in your office. Place this fresh trash bag in your wastepaper basket as this will be used to pack your PC accessories for transport.

Please report to Collins Rd at your normal time on Friday, Jan 29. This will be the final day in this building.

Jeans will be permitted on Friday, Jan 29 and Monday, Feb 1, if you are NOT assigned to the SEOC.

DTMB will begin tearing down computers early Friday morning, thereby making worktime on your PC uncertain. **Please accomplish tasks that need to be completed via your computer by COB Thursday.**

All EMHSD Staff that are remaining at Collins Road please report to the Kitchen at 8 a.m. Friday morning for a briefing. Friday will be used to scan the entire building to ensure all items are packed and ready for transport.

As noted previously, we **MUST** ensure there are no paperclips, staples, etc. left in our areas. All drawers, cabinets, shelves, and floors should be double checked. Refrigerators will need to be cleaned once again; NOTHING CAN BE LEFT BEHIND except for furniture that is not being relocated to Harris Rd.

An area has been designated in the kitchen for surplus....it is hopeful that you will not have much left by now, but if you run across small items that have been missed and are intended for surplus, please put them in this area. If it is a quality, useable item, please pack it for transport.

Please ensure you have updated your voice mail message with your new phone #, noting that it will be effective on Monday, February 1. You will be able to check voicemail from Collins Rd for a very short time once we move.

Please leave your ADT access card at the desk of Pam Strobel before you leave on Friday.

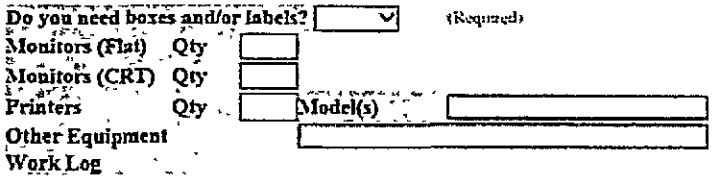
You will report at your normal scheduled time to 7150 Harris Drive, Dimondale, MI on Monday, February 1. **Please DO NOT come in over the weekend as the movers will be unpacking and placing items throughout the weekend.**

Please park in the standard area and enter at the main entrance of the GOB (see attached parking and entrance map). Greeters will be on hand to welcome you to our new work site and find your designated workspace. Assistance will be available throughout the day to help with computers, phones, etc. if needed. A welcome mat will be on your desk indicating key items you need to be aware of. Please take a moment to look it over thoroughly.

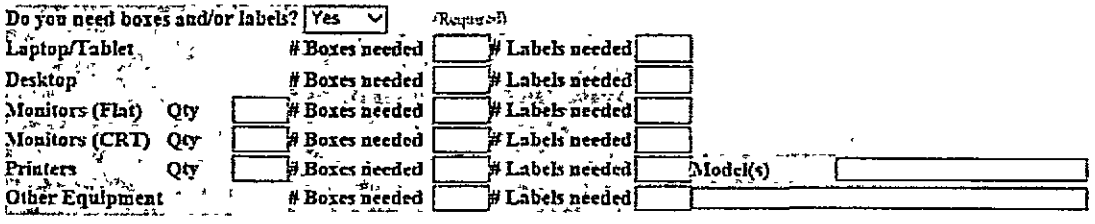
This has been a big project for all, and we are confident you will find the new division location a welcoming and efficient area to accomplish all that you do. Be patient as we become acclimated. New phones and new workspace will take time to get accustomed to.

FROM DTMB: In an effort to reduce shipping costs and increase efficiencies with the AARP process, additional information will be required on each AARP as follows:

1. A required "yes/no" drop down has been added to capture if boxes and labels are needed to return the assets to Depot
2. "Monitors" have been split into two categories "Flat or CRT" (quantity is still needed if you are returning monitors)
3. "Printers" remains the same (quantity and models are needed if you are returning printers)
4. "Other Equipment" remains the same (this field is used when you are returning items such as "box of mice and keyboards)



If you select "Yes" that boxes and labels are needed, the menu will expand allowing you to indicate the quantity of boxes and labels required, as well as, what device(s) the boxes and labels are for (this will in turn, allow Depot to send the correct box size).



These changes will be available on 1/29/2016.

Reminder: If you have shipping labels that you have received for previous AARP requests for the return of assets that you did not use for the designated assets, those labels need to be destroyed.

Labels are directly associated and are specific to each AARP. If you use a label with assets that the label is not designated for there is no way to track the shipment, resulting in the agency needing to file a lost and stolen report if there is an issue with the shipment and we are unable to locate the asset.

Additionally, there are plans to relocate Depot and the physical address on the old labels will no longer be accurate.

The AARP URL is http://aarp.state.mi.us/AARP/webWelcome.aspx.

If you have any questions, please contact Chris Nelson at nelsonc12@michigan.gov or 517.241.1142.

Employee Appreciation Committee:

Thinking....Thinking....Thinking

STAFF BULLETIN BOARD

- There is a staff "Suggestion Box" on the table across from Diane's desk. How about suggesting some EMHSD Team stress relievers??
- If you want to join the water fund, it is $5.00 a month to Pam.
- Coffee club members pay $5.00 a month to Joel Pepper.

- Trevor Hawks is the keeper of the EMHSD calendar. Please send items to him. We're avoiding conflicts and showing people how busy we are.
- The EMHSD INTERNAL PHONE LIST is for Staff Use Only – Please send revisions to OG.
- Remember to use MI HR to update your personal information with the SOM. This includes your address, emergency contact numbers, and beneficiaries. Welcome to the MI HR Gateway

EMHSD Position Vacancies

If you are interested in any of the vacant positions above, or know a qualified applicant, please encourage them to view the posting on the state of Michigan's "Jobs" website where they can apply.

OFFICIAL CORRESPONDENCE

Nominations for the 2017 FBI National Academy

Official Bulletin - Retirements

Updated Headquarters Move Schedule

Travel Rates - Premium Mileage Rate Change

Searchable Official Orders PDF

"See you on the other side brother."

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 9:31 AM
To: MSP-EMHSD-Division
Subject: E-MAILS

Please make sure that you are checking the e-mail addresses to ALL recipients of e-mails you are sending – particularly when related to the Flint water crisis and confidential information. Everyone is working in high gear, but we need to make sure we are meticulous in our protection of confidential information, and we've had a few errors in who we are sending information to. Fixable, but let's prevent the need to "fix" by double checking our stuff.

Thanks for your help with this!

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

Walter, Audrey (MSP)

From: Gilsdorf, Michelle (MSP)
Sent: Thursday, January 21, 2016 3:31 PM
To: Walter, Audrey (MSP)
Subject: dcds flint water

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:17 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

Good Afternoon:

For any **overtime hours** spent working in the SEOC with the City of Flint Water Contamination/Shortage event, please use the following coding:

Index 28900 with PCA 28670

Any **non-payroll** costs (travel, SEOC meals during activation, etc.) should be coded to:

Index 28900 with PCA 28671.

These codes are not yet active in DCDS but will be by the end of the week. Please let me know if you have any questions.

Thanks,
Penny

Michelle Gilsdorf
Secretary, Grants and Financial Management Section
Emergency Management and
Homeland Security Division
Michigan State Police
4000 Collins Rd.
Lansing, MI 48910
TX: 517- 333-5049
FX: 517-336-3983

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Walter, Audrey (MSP)

From: Bowen, Matthew <mbowen1@entergy.com>
Sent: Thursday, February 04, 2016 10:21 AM
To: Walter, Audrey (MSP)
Subject: FW: New SEOC

Audrey,

How's the water crisis?

Will the date below still work?

Thanks,
Matt

From: Bowen, Matthew
Sent: Monday, February 01, 2016 1:42 PM
To: Walter, Audrey (MSP)
Subject: FW: New SEOC

Audrey,

Would Thursday at 10:00 work?

Thanks,
Matt

From: WIGGINS, Guy T
Sent: Monday, February 01, 2016 1:35 PM
To: Bowen, Matthew; Adler, Brian D; Kaczmarek, William; Pierce, Stanley F
Cc: FIELDS, MARSHA E; Levack, Rebecca
Subject: RE: New SEOC

Pretty much any day but Tuesday is OK. 3/22 is the only date that Reactor Engineering has a scheduled activity in the T-week schedule.

There are some DFS dry run activities that week but they shouldn't need us unless they have problems.

From: Bowen, Matthew
Sent: Monday, February 01, 2016 13:22
To: WIGGINS, Guy T; Adler, Brian D; Kaczmarek, William; Pierce, Stanley F
Cc: FIELDS, MARSHA E; Levack, Rebecca
Subject: RE: New SEOC

I think we have some flexibility, but I would like to try for a day during that week. Would another day that week work better?

From: WIGGINS, Guy T
Sent: Monday, February 01, 2016 1:01 PM
To: Bowen, Matthew; Adler, Brian D; Kaczmarek, William; Pierce, Stanley F
Cc: FIELDS, MARSHA E; Levack, Rebecca
Subject: RE: New SEOC

Matt,

If it will be difficult to schedule a new date for the SOEC walkthrough, we can make the 3/22 date work. Either our supervisor can help perform the MT-10 test or we could process a scope change to perform the test on Monday 3/21.

From: WIGGINS, Guy T
Sent: Monday, February 01, 2016 12:52
To: Bowen, Matthew; Adler, Brian D; Kaczmarek, William; Pierce, Stanley F
Cc: FIELDS, MARSHA E; Levack, Rebecca
Subject: RE: New SEOC

Stan and I have a monthly tech spec surveillance test (MT-10, Core Monitoring) scheduled on 3/22. Factoring in the drive time back to the plant and we probably would not be before 13:30.

Tom Wiggins
Reactor Engineering
Palisades Nuclear Plant / Entergy
Phone (269) 764-2497
gwiggi1@entergy.com

From: Bowen, Matthew
Sent: Monday, February 01, 2016 12:43
To: Adler, Brian D; Kaczmarek, William; Pierce, Stanley F; WIGGINS, Guy T
Cc: FIELDS, MARSHA E
Subject: New SEOC

State of Michigan Liaisons,

The State of Michigan has just re-located their Emergency Operations Center to their new address:

7150 Harris Drive
Dimondale, MI 48821

This is about 8 miles southeast of their previous location.

I would like to do a walkthrough of the new facility on Tuesday, March 22nd at 10:00 am. Will this work with everyone's schedule? It should take about an hour.

Please program the new address in your phones so you always have it with you. We are in the process of updating our procedures to reflect the new location and phone numbers.

Thanks,
Matt Bowen

Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 10:14 AM
To: MSP-EMHSD-Division
Subject: FOIA REQUEST FOR RECORDS - DEADLINE 2.00 p.m. TODAY

Please remember to send Lori Hinkley **an estimate of the number of records** in your possession pertaining to the Flint water crisis.

"Records" is defined as: e-mails, hand written notes, documents, text messages and anything else pertaining to the Flint water crisis. This includes ALL records you've received or generated, including general govdelivery correspondence, news releases – essentially anything that says "Flint Water."

To recover deleted e-mails in outlook, go to your toolbar and select: Folder - Recover Deleted Items. This will provide you with a list of everything you have deleted within the last 30 days. Please recover all Flint related records and archive them for future reference and include them in your estimate to Lori.

You will need to send this information to Lori Hinkley no later than 2:00 today. Further information regarding the need for printing documents will be provided to you next week. We are only looking for estimates of the number of records right now.

Let me know if you have any questions.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Monday, February 01, 2016 10:24 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES: Monday, February 1, 2016

FYI.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
PLEASE NOTE: Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: MSP_Public_Affairs
Sent: Monday, February 01, 2016 10:13 AM
Subject: NEWS HEADLINES: Monday, February 1, 2016

Troopers from Michigan State Police Flint post receive prestigious award
MLive
By: Amanda Emery
1.30.16

Five troopers from the Michigan State Police Flint post were recently recognized for their work fighting crime.

The troopers were recognized for outstanding criminal patrol efforts in a ceremony in Lansing on Thursday, Jan. 28, according to a news release from the Michigan State Police. Troopers Dan Richter, John Faucette, Tom Pinkerton, Tom Medina, and Jason Coon all received the State Police's newest award, the Corporal Samuel A. Mapes Criminal Patrol and Investigation Award.

Troopers assigned to general patrol duties or Hometown Security Teams were eligible to earn the award based on patrol and investigative felony arrests, according to the release. The annual award recognizes those members who excel in looking "past the traffic stop" identifying more serious crimes and for investigations that are closed by felony arrest.

The annual award is named in honor of Cpl. Sam Mapes, one of the State Police's early pioneers in criminal patrol and investigation. On May 1, 1927, Mapes was patrolling alone on Highway 23, east of Sturgis, when he stopped two suspicious westbound vehicles at the same time.

Mapes found both vehicles were rum-running. One of the drivers realized his load was going to be taken and he was going to be arrested, so he offered Mapes a bribe of $300.

Mapes refused and asked a passing motorist for help, according to the release.

As Mapes was asking for help, one of the suspects pulled out a gun and fatally shot him. The suspects then fled the scene.

Following a rolling gun battle, the suspects were captured by Michigan State Police and Illinois police officers in Chicago, according to the release. The suspects were taken back to Michigan where they were convicted and sentenced to life in prison.

Mapes was the seventh Michigan trooper to die in the line of duty, according to the release. He was awarded a Citation of Valor for his actions and integrity.

Each year, work site commanders record patrol and investigative felony arrests resulting from criminal interdiction efforts statewide, according to the release. Only the top five percent of troopers in each district are recognized for the Mapes Award.

Flint Post Commander First Lt. Tom Kish said the troopers recognized for the award show the best qualities of the agency.

"The commitment to duty and to serving the citizens of Michigan with excellence, integrity and courtesy are hallmarks of troopers across the state." Kish said in a statement. "These Mapes Award winners are the best of the best in the Michigan State Police."

http://www.mlive.com/news/flint/index.ssf/2016/01/michigan_state_police_troopers_4.html

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Local troopers honored for dedication to cases
Midland Daily News
1.30.16

Two troopers from the Michigan State Police Tri-City Post have been recognized for their effective patrol and investigative efforts.

Tpr. Justin Kemerer and Tpr. Bryant Greenert have been awarded the Cpl. Samuel A. Mapes Award.

Kemerer and Greenert, along with other troopers from across the state, attended an awards ceremony at the Michigan State Police Training Academy earlier this week. Mapes Award recipients from each post from every district were honored for their hard work and dedication to their patrol and investigative cases. This award is not given for any single investigation; rather, it is awarded annually to the top 5 percent of troopers in each district for their outstanding performance of duty and personal commitment to excellence associated with their proactive criminal patrol and criminal investigations.

Troopers assigned to patrol duties were eligible to earn this award based on patrol and investigative felony arrests. This annual award recognizes those members who excel in looking "past the traffic stop," identifying more serious crimes and for investigations whose outcome is closed by a felony arrest.

The award is named in honor of Cpl. Sam Mapes, one of our department's early pioneers in criminal patrol and investigation. On May 1, 1927, Mapes was patrolling alone on Highway 23, east of Sturgis, when he stopped two suspicious westbound vehicles at the same time. After briefly conversing with one of the drivers, Mapes determined the vehicles were "rum running." It was obvious to the driver his load was going to be seized and he was going to be arrested, so he offered Mapes a bribe of $300 to let him go. Mapes refused and asked a passing motorist for assistance. While asking the motorist to go to Sturgis and summon assistance to help bring in the vehicles, one of the suspects pulled a gun, walked up behind Mapes, fatally shot him, took his service weapon and fled.

The suspect was arrested by Michigan State Police troopers and Illinois police officers in Chicago after an intense investigation, chase and rolling gun battle. The suspect was returned to Michigan, tried, convicted and sentenced to life in prison without parole.

Mapes was the seventh Michigan trooper to die in the line of duty, and he was awarded a Citation of Valor for his actions and integrity. During prohibition, public corruption was rampant and there was low public regard for police officers. Mapes' refusal to accept a bribe, at the cost of his own life, significantly improved the Michigan State Police's image, the department stated.

http://www.ourmidland.com/police_and_courts/local-troopers-honored-for-dedication-to-cases/article_49b6e5d0-b5ad-5a02-a9ed-f053c9b425ce.html

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MSP: Side Roads, Country Roads Slick
WSJM
2.1.16

Michigan State Police are putting out a word of caution this morning about the roads. Lieutenant Mindy Logan says the side roads are especially slick.

"I got out of the car to assist at a rollover accident, and I literally had to scoot my feet across the ground," Logan tells WSJM News. "It looks dry, but it isn't."

She says the interstates (I-94 and I-196) are not the problem so far today, but rather it's the country roads and side roads that are icy and causing drivers to crash. As of 9 a.m., Logan says there had been about 10 accidents in southwest Michigan. Her advice is simple: slow down.

"If you have frost on your windows, anticipate that the roads are also slippery."

The National Weather Service is also warning that icy spots on the roads have been reported to forecasters in rural areas.

http://www.wsjm.com/2016/02/01/msp-side-roads-country-roads-slick/

Dash cam offers closer look at chain reaction I-94 crash
WWMT
By: Lourin Sprenger
1.29.16

For the first time, we are getting a closer look at a deadly chain-reaction crash along I-94 in Hartford two weeks ago.

A mother and her son died from injuries sustained in the crash.

In mostly clear conditions on I-94 Friday evening, cars zoom by--most on their way home from work--at typical speeds.

But video released by investigators shows drivers--including many semi trucks--traveling at the same speed in icy, white-out conditions.

"There was some one, something, looking out for me that day," said crash victim Bill Maury.

While there's little left of Maury's pick-up truck, he--minus a few bruises--is just fine.

"I just relaxed and closed my eyes, and when I opened them, my dash was just sitting on my lap," he said.

Maury was one of the dozen victims that walked away from the chain reaction crash near Hartford in mid-January.

"It started to snow pretty hard, so I let off the accelerator, slowed down to about 40, didn't see the back of the white semi trailer until it was too late," he said.

Maury was going 40 and was unable to stop.

There were semis out there going much faster.

One trailer landed in the ditch, taking a half a dozen cars with it.

"They had gone though the worst of the lake effect snow at that point, but they are still driving at those tremendously high speeds, way too fast for the conditions," said Michigan State Police Paw Paw Post Commander, Lieutenant Dale Hinz.

State police are now drawing a hard line, and even requesting charges for some, while issuing tickets to those involved.

They're hoping not for a warning, but a lesson learned.

"Our goal with the tickets is not to punish drivers, but we are hoping people who get a ticket that it affects driver behavior," Hinz said.

It was a lesson learned for Maury, who has a new appreciation for the road, and West Michigan weather.

"It was a life-changing experience; it changed the way I approach my commute every day," he said. "Don't be overconfident--I think part of that was my problem, I have driven 100 miles every day for two winters. You never know what is going to happen until it happens to you."

Twenty drivers were cited in the crash, a son and mother were killed, and a Van Buren County deputy was hit by a truck and injured.

http://wwmt.com/news/local/dash-cam-offers-closer-look-at-chain-reaction-i-94-crash

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Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 05, 2016 1:43 PM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES -- Friday, February 5, 2016

FYI.

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP_Public_Affairs
Sent: Friday, February 05, 2016 10:15 AM
Subject: NEWS HEADLINES -- Friday, February 5, 2016

Keeping your kids safe online
WLNS
2.5.16

The Internet — millions of children use it every day.

But how can parents keep their kids safe online?

"Keep your computer in a very public location in your home," said Andrea Bitely, Press Secretary for the Office of the Attorney General.

Bitely says it's that easy.

"Someplace where you frequently are and you can keep an eye on the websites your child is visiting."

But it's not just computers. More and more children are using social media apps on their smartphones, which can be harder for parents to monitor.

That's why Michigan State Police Detective Jay Poupard says parents need to be proactive.

"When your child asks to download an app, take the time to research that app, open the apps on your device," Poupard said.

It sounds simple enough — but studies show 74 percent of parents don't monitor their children's online activities.

So what should parents look out for?

"It's when they start disconnecting themselves from you... and they start just keeping their nose in their device all the time – that is certainly by far the most important initial warning sign," Poupard said.

The Office of the Attorney General has several resources for parents online on how they can put parental controls on social media sites and search engines.

But Bitely says the best way to protect your kids is to talk to them.

"It's important for parents and, and their students and children to have a really great conversation about what's safe to look at on the Internet, what information is safe to share online," Bitely said.

A simple conversation — that can make all the difference.

http://wlns.com/2016/02/05/keeping-your-kids-safe-online/

Police warn of phone scam involving schools
ABC 10 UP
2.5.16

A new phone scam is making the rounds in the area, and this one involves schools.

Michigan State Police from the Gladstone Post say they have received complaints about a scammer who claims to be calling on behalf of the local school's "Education Association." The caller, whom police describe as a man with a "middle eastern accent," attempts to solicit funds from the scam victim.

Bark River-Harris Schools Superintendent Jason Lockwood told police that his school is one that has been targeted by this scam. He advised that local school boards will not be calling to solicit funding, as they have more appropriate venues to raise any needed funds.

http://abc10up.com/police-warn-of-phone-scam-involving-schools-2/

Concealed pistols without a permit would be allowed in Michigan under proposed legislation
MLive
By: Brad Devereaux
2.4.16

Michigan House Republicans introduced legislation that would allow "law-abiding" citizens to carry concealed pistols without a government-issued permit.

A critic calls the proposed change "poor legislation," while sponsors say it would allow more freedom for responsible citizens wanting to carry a concealed weapon for self-defense.

Michigan Reps. Tom Barrett, R-Potterville; Lee Chatfield, R-Levering; Triston Cole, R-Mancelona; and Jim Runestad, R-White Lake, introduced House Bills 5301-5304 on Tuesday, Feb. 2.

Cole, author of House Bill 5304, said the current Concealed Pistol License permit requirement in Michigan is a "government over-reach" that places an undue burden on residents who want to defend themselves against criminals.

"Criminals don't have to go through a training class and wait for government permission to have a handgun before they commit armed robbery, yet a law-abiding citizen who simply wants the option of self-defense has to jump through all the hoops and pay a price to carry a concealed weapon," he said in a prepared statement.

"People who want to ensure the safety of their families against the criminal element should not have to beg for that right," Cole said.

Linda Brundage, executive director of the Michigan Coalition to Prevent Gun Violence, said about the proposed legislation, "it's more of the guns everywhere, anytime by anyone."

If the bill becomes law, she said, the public won't know which people carrying concealed guns passed a background check that was required in the past for a CPL application.

"I do not think that the people in Michigan want what would amount to ultimately vigilante justice," she said.

Runestad, sponsor of House Bill 5303, called the vigilante justice comment "ridiculous."

Gun owners still have to pass a background check while buying a gun, he said by phone on Feb. 4.

Under current law, Runestad said a person without a CPL could be legally carrying a gun openly on his or her hip, but simply putting on a coat and concealing the pistol would be a violation.

"People are concerned about their right to bear arms," he said.

Current requirements for lawful Michigan CPL applicants are unnecessary, he said.

"We are required to take a driver's test occasionally to get or maintain our driver's licenses, but tens of thousands of people are killed in traffic accidents every year, regardless of having passed a state-sanctioned training course and paying to obtain a license," Runestad said.

"Bureaucracy and fees do not make people better drivers," he said. "Requiring a special permit to carry a concealed weapon just forces inefficient spending and inconveniences responsible gun owners."

People who are currently not legally allowed to carry a firearm will not legally be able to carry a concealed weapon, and penalties for unlawful possession will remain in place, according to bill sponsors.

Barrett, sponsor of House Bill 5302, said people who choose to legally carry concealed weapons should not have to seek "governmental acquiescence" to do so.

"These bills simply place into law the Second Amendment rights of Michigan residents to bear arms without asking the government's permission," Barrett said. "The current concealed weapons permit amounts to nothing more than a state tax on a freedom guaranteed in the U.S. Constitution."

Rep. Chatfield, who introduced House Bill 5301, said the legislation does not stop the state from issuing concealed weapons permits.

He calls the bill "common sense" to give lawful gun owners another option for self-defense.

Citizens could still take the necessary training and obtain a permit if they desire one, Chatfield said, "perhaps because it is necessary to carry a concealed pistol in another state."

"A license to carry just would not be required in Michigan," he said.

http://www.mlive.com/news/index.ssf/2016/02/concealed_pistols_without_a_li.html#incart_river_home

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Logan's Law could deny animal abusers right to adopt
WZZM
By: Beth LeBlanc
2.3.16

The latest rendition of a law aiming to keep pets out of animal abusers' hands is making its way through the Michigan Legislature again.

Two of four bills in the Logan's Law package made it through the Senate Thursday, and are awaiting passage out of the House Judicial Committee.

Another two bills are on the House floor and could see a vote soon.

"We got word Monday that they might be up for a vote this week," said Bryan Modelski, legislative director for Rep. Paul Muxlow's office.

The package requires nonprofit animal shelters to run a criminal background check on anyone attempting to adopt an animal.

The package requires nonprofit shelters to deny an adoption to anyone who has been convicted of animal abuse within the past five years. It also requires that convicted animal abusers are prohibited from adopting another animal for five years.

"It would allow these nonprofits to check to make sure somebody has not been convicted of a horrible crime of neglecting animals, abusing animals," said Sen. Rick Jones, R-Grand Ledge.

"They would be able to access that and not adopt out another victim."

The laws would not apply to for-profit pet shops.

Use of the Michigan State Police's Internet Criminal History Access Tool database is available to anyone for a fee of $10. Logan's Law would waive the fee for animal shelters operated by a local or county government or by a nonprofit human society or animal rescue.

"Some of these shelters work on a shoestring budget and if they adopted out 10 animals a day they simply cannot afford to pay for that," Jones said.

The bipartisan package includes bills introduced by Jones; Sen. Steve Bieda, D-Warren; Rep. Harvey Santana, D-Detroit; and Muxlow, R-Brown City.

Bieda said he feels strongly about the bills and what they will do for animals.

"I just felt it was a very commonsense way of protecting people's pets from being abused," Bieda said.

The original package of bills entitled Logan's Law was introduced by Muxlow after a March 2012 incident in which a Wales Township husky named Logan was blinded by an acid burn. The dog died a few months later.

Logan's owner, Matt Falk, believed someone intentionally splashed the battery acid. Logan's story spurred Falk to ask for legislative action.

Modelski said the fact that the Senate bills passed 37-1 was encouraging. He said Muxlow has been working on the bills for about four years.

"He's pretty thrilled," Modelski said. "This is one of the loose ends he's had since he's been a legislator. And he's been trying to get these passed out in his final year in the House."

Unlike earlier revisions of Logan's Law that included an animal abuse registry, using the ICHAT system for criminal background check would come at little to no cost to the state.

"Initially, representatives Santana and Muxlow were trying to come up with the registry similar to the sex offender registry, but the problem with that is its very expensive and it would come out of the Michigan State Police budget," Jones said.

Officials expect House Bills 4353 and 4355 will get a vote in the House some time this week. Senate Bills 219 and 220 passed out of the Senate Thursday and now are in the House Judiciary Committee.

"It's important that people continue to contact their legislators," Bieda said. "I think that's why it moved in the Senate."

http://www.wzzm13.com/news/politics/michigan-politics/logans-law-could-deny-animal-abusers-right-to-adopt/31705217

Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 9:47 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Friday, February 12, 2016

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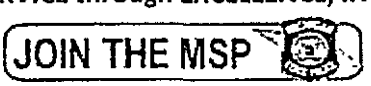

From: MSP_Public_Affairs
Sent: Friday, February 12, 2016 9:35 AM
Subject: NEWS HEADLINES--Friday, February 12, 2016

Suspect sought in attempted Bloomfield Twp. Abductions
Mark Hicks
The Detroit News
2.11.16

Bloomfield Township police are seeking tips to find a man accused of trying to kidnap two people at a shopping center Thursday.

A 20-year-old woman told investigators she was parking her vehicle near the Qdoba restaurant off Square Lake and Woodward around 1:45 p.m. when the man approached, "forced open the driver side door and asked her if she wanted to make $100,000," police said in a statement.

When she refused, the suspect became "more aggressive" and "attempted to forcibly remove her from her vehicle."

The woman resisted, staying inside while the man fled to a red, full-size panel van and appeared to leave the parking lot, according to officials.

But a few minutes after she entered Qdoba for help from workers, the suspect also came inside and approached another female waiting in line, police said.

He tried to lure that person out but she also rebuffed him; the man left and was last seen driving away in the red van without a license plate or rear windows, authorities said.

A second person also was inside. Investigators did not release a description, but "the Bloomfield Township Police Department has received additional reports that the suspect(s) were seen loitering in other nearby businesses in the shopping center," according to the statement Thursday.

The first suspect is described as African-American, 40-50 years old, between 6 feet and 6 feet 2 inches tall, 180-200 pounds, with short black hair, a thick, trimmed mustache, medium complexion and distinctive mole on one eye. He was last seen wearing a black knit-style hat, green army-style jacket and dark pants.

Investigators released an image of him captured on surveillance footage to generate tips.

Anyone with information is asked to call township police at (248) 433-7755.

http://www.detroitnews.com/story/news/local/oakland-county/2016/02/11/suspect-sought-attempted-bloomfield-twp-abductions/80272720/

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'Don't back down;' Muskegon Heights police chief's no-BS style creates buzz
Brandon Champion
MLive
2.11.16

MUSKEGON HEIGHTS, MI – Joseph Thomas Jr. is not alone in wanting to take a stand against the violence in Muskegon Heights.

The city's interim police chief had some strong words for those looking to cause trouble during a press briefing late on Tuesday, Feb. 9, not long after four people were shot in the parking lot of Muskegon Heights High School.

Video of his comments has been circulating on social media since. One post as more than 2,000 shares on Facebook and many in the community took some time to express support of the chief's message.

Some admired the way he stood up for the city they know and love.

"I love this man. The way he come off is the BOMB. That's how you defend your city. Don't back down."
"They start it we gonna finish it! He said, it's a new sheriff in town....Yes."
"He said, if you come here and do this, we're going to finish it. Yaaaas!!!! Criminals beware or should I say, you've been put on notice...#SoundsLikeANewChiefIsInTown..."
"Old school...I told you once, I ain't keep saying it! As Kevin Hart daddy said.... #UgonLearn2day"

Others applauded Thomas Jr. for shutting down what he perceived to be the media's attempts to make the shooting about the basketball game or, as he said, to "abuse this community."

"He got the reporters together YES!!!!!!!"
"I like this Police Chief. He will not be bullied by the media..."
"Not sure what happen but I did like the way that he handled the attempt from the media to make it about the game. He seemed to have kept it to the facts and did not allow speculation."
There was also a handful of readers who suggested making Thomas Jr. the permanent police chief.

"Where was this policeman years ago? He's Awesome! Exactly what Muskegon Heights needs! Way to go Joseph E. Thomas Jr. Hope that you are named as Chief of Police of Muskegon Heights!"
"He's a no nonsense type of guy....EXACTLY what is needed as a Police Chief in Muskegon Hts. I pray he is put in that position permanently!"
Not everyone was onboard, however. Some want to see action, not talk.

"To early for all that info chief you now that, stop trying to pat yourselves on the back and actually go catch some bad guys and keep yo fingers out da hot water cornbread,"
"Actions speak louder than words. Hopefully he can back his statements up."
"This guy was a bumbling idiot, and has no idea how to deal with the issues other than providing lip service. They had previous knowledge of the potential situation and did not step up enforcement until the incident was taking place. " We had police presence at the door to prevent the individuals from entering " what about patrols around the parking lots and adjacent neighborhoods? Strong words don't prevent people from being shot! Actions do, wake up people."

Others were happy to hear someone take a new, no-BS approach when it comes to policing the city.

"Good. Ruffle feathers. Kick butt and take names. It SHOULD be a new day. "No friends. No cliques. No buddy buddy, I remember your family etc." The heck with that. There's been too much of that from school district boards, city hall, law enforcement, etc. that has been part of the problem."
"Anyone else get the feeling THIS is what Muskegon heights needs and they are sick of the status quo? Good for them!!!"
LOVE this man! I admire his no BS from anyone way of conducting police business. He is the remedy for the Heights woes. Thank you Dr. Joseph E Thomas for stepping in to help make Muskegon Heights a good place to live, play, and do business in again!

http://www.mlive.com/news/muskegon/index.ssf/2016/02/facebook_flooded_with_communit.html#incart_river_home

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Citizen's Academy offers inside look at police work
Laura Colvin
Observer and Eccentric
2.11.16

Interested in an inside look into the world of law enforcement?

The Milford Police Department is gearing up once again to participate in the Lakes Area Citizens Police Academy, a joint venture between the Milford, Novi, South Lyon, Wixom, Walled Lake and Wolverine Lake police departments.

The 11-week program begins March 2 and runs each Wednesday from 6:30-9 p.m. through May 11.

Those who are 18 or older and live or own a business in any of the six communities are invited to enroll in the program for a behind-the-scenes look at the law enforcement work performed by their local and surrounding police departments.

"The Citizen's Police Academy gives people an idea what it's like to be a police officer in the metro Detroit area," said Milford Police Chief Tom Lindberg. "They'll come away with some insight about what our officers deal with on a daily basis; the culture of police work is changing dramatically because on events outside out area, and it's good to know why that culture has changed."

With a police millage on the horizon for Milford – likely on the August ballot – Lindberg added, he hopes residents will take an interest in learning about the local police department.

"Hopefully it will give people a better idea of what we're doing, and what our needs and challenges are," he said.

The first session will take place at the Novi Police Training Center, and subsequent class locations will vary from week to week as each participating department hosts the group and presents a different topic.

Through lectures, tours, demonstrations and hands-on experiences, participants will learn about a host of topics, including training, communications, criminal investigation, drunk driving procedures, crime prevention, family violence, juvenile law and the tactical team.

The class will meet twice in Milford, once to learn about crime scene investigations and again to see a presentation by the Michigan State Police Bomb Squad.

Participants will also tour the Oakland County Medical Examiner's Office and the 52-1 District Court, see a K-9 demonstration, take a turn using the Firearms Training System, and have the opportunity to participate in a ride-along with a police officer.

Registration deadline is Feb. 19. For more information, or to obtain an application for the Lake's Area Citizen's Police Academy, Milford residents can contact Laurie Demko at 248-684-1815 or visit milfordpolice.com.

Novi residents can contact Sgt. Beatons at 248-348-7100 or visit cityofnovi.org (click on City Services >Public Safety >Police > Community Programs)

South Lyon residents can contact Sgt. Baaki at 248-437-1773 or visit southlyonpolice.com.

http://www.hometownlife.com/story/news/local/milford/2016/02/11/citizens-academy-offers-inside-look-police-work/80044594/

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Michigan State Police Warn About Vehicle Theft in Dorr Area
WHTC Radio
2.12.16

SALEM TWP, MI (WHTC) - A warning is going out to people in the Dorr area from the Michigan State Police regarding thefts from vehicles.

Eight cars were hit between 2 and 4 a.m. Wednesday southwest of Dorr in Salem Township.

Every vehicle was unlocked according to troopers. No arrests have been made.

WOOD TV 8 reports that property was stolen from a total of eight vehicles on Forgotten Court, Hidden Forest Drive and Rabbit River Farm Drive.

Residents are reminded to lock their doors.

http://whtc.com/news/articles/2016/feb/12/michigan-state-police-warn-about-vehicle-theft-in-dorr-area/

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Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, January 29, 2016 10:17 AM
To: MSP-EMHSD-Division
Subject: FW. NEWS HEADLINES--Friday, January 29, 2016

FYI.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
PLEASE NOTE: Emergency Management and Homeland Security Division is moving.

My new contact information will be:
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Fax: 517-284-3857

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JOIN THE MSP

From: MSP_Public_Affairs
Sent: Friday, January 29, 2016 10:01 AM
Subject: NEWS HEADLINES--Friday, January 29, 2016

MSP Trooper From Paw Paw Post Wins State Award
WSJM Radio
1.28.16

A Michigan State Police trooper from the Paw Paw post has received an award for her efforts to look "past the stop." Trooper Lena Wileczek is a 2015 recipient of the Corporal Samuel A. Mapes Criminal Patrol and Investigation Award. It's given to troopers who excel in patrol-generated felony arrests. Wileczek was handed the honor at a ceremony in Lansing at the MSP Training Academy Thursday. She's one of just 64 troopers to get the award this for 2015. Michigan State Police say the honor is named for Corporal Samuel Mapes, one of the MSP's early pioneers in criminal patrol who was killed during a rum running bust in 1927.

http://www.wsjm.com/2016/01/28/msp-trooper-from-paw-paw-post-wins-state-award/

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Senator Schuitmaker's Bill Eliminating Policewoman Rank Heads To Governor

WSJM Radio
1.29.16

The rank of "policewoman" is about to officially be stripped from the Michigan State Police. The state Senate gave final approval to a bill from Senator Tonya Schuitmaker of Lawton yesterday to eliminate the rank. She introduced the legislation with the backing of Michigan State Police Director, Colonel Kriste Kibbey Etue. The outdated rank was used in the days when female police officers weren't allowed to have the same standing and were paid less than their male counterparts. While that's no longer the case, the rank was still on the books. Governor Snyder is expected to sign the bill.

http://www.wsjm.com/2016/01/29/senator-schuitmakers-bill-eliminating-policewoman-rank-heads-to-governor/

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Chief 'deeply saddened' by two recent police-involved killings
Gus Burns
MLive
1.28.16

Dearborn Police Chief Ronald Haddad issued a statement Thursday, following the second time police killed a suspect in just over a month.

Detroit police are investigating the Dec. 23 fatal shooting of 35-year-old Kevin Matthews, of Detroit, a mentally-ill man alleged to have struggled with a police officer trying to arrest him; and state police are investigating the Wednesday shooting of 31-year-old Janet Wilson, of Detroit, who is accused of trying to hit security guards and police with her vehicle.

Both were shot multiple times.

Below is the statement from the Dearborn police chief:

The Dearborn Police Department is deeply saddened by the two officer involved fatal shooting incidents that have occurred over the past month.
Both of the officer involved shooting incidents are being independently criminally investigated by outside agencies and we are totally committed to transparency and disclosure by fully cooperating with these investigations.

Upon conclusion of the criminal investigations we will be conducting internal reviews on both of these incidents.

While we are very proud of our long history of Civil Rights advocacy as well as our history of appropriate use of force, we will closely examine all of our policies and procedures to ensure that we are employing the latest training and following national best practices in all of our responsibilities to the community.

Once we are allowed and it is appropriate to do so, we fully intend to make public disclosures regarding these incidents.

We remain committed to providing superior public safety services and appreciate the support during this most difficult time for our entire community.

http://www.mlive.com/news/detroit/index.ssf/2016/01/chief_deeply_saddened_by_two_r.html#incart_river_home

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Allegan County Sheriff Blaine Koops to retire
John Agar
MLive
1.28.16

ALLEGAN COUNTY, MI – Sheriff Blaine Koops announced Thursday, Jan. 28, that he will not seek a fifth four-year term.

Koops was elected sheriff in 2000.

Koops announced to the Allegan County Board of Commissioners that he would not seek re-election, Undersheriff Frank Baker confirmed.

He served 26 years with Holland Police Department. He was a captain there before he took over as Allegan County sheriff.

Koops, a Hamilton resident, graduated from Grand Valley State University and earned a master's degree at Western Michigan University.

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Yon appointed Wixom public safety director, police chief
Hometown Life
1.29.16

The Mayor and City Council of the City of Wixom announce the appointment of Charles Yon as Public Safety Director and Police Chief.

Yon has been employed by the City of Wixom since he became a police cadet in 1988. He has served nine years as a police officer, 15 years as Sergeant, and in 2014 was promoted to Administrative Lieutenant.

Yon began his police service career in the United States Army as a military policeman. He is a graduate of the FBI National Academy - Session #241, Eastern Michigan University's School of Police Staff and Command, the Michigan Police Executive Development Seminar, the Law Enforcement Executive Leadership Institute, and Southern Police Institute's Executive Leadership Program.

Yon is a 1991 graduate of Oakland Community College, where he received an associate's degree in law enforcement. He is a 1995 graduate of Madonna University, where he earned a Bachelor of Science in criminal justice. In 2004, he completed The Eastern Michigan University Master of Liberal Studies program.

Yon served on the executive board for the Juvenile Officers Association of Michigan and Ontario. He has served on several committees for the Fraternal Order of Police, Southwestern Oakland County Lodge #128. He is an active member of the FBI National Academy and Associates, the Michigan Association of Chiefs of Police, and the American Legion.

In attendance at the ceremony Jan. 26 were state Rep. Klint Kesto; Oakland County Commissioner Phil Weipert; 52-1 District Court judges Robert Bondy, Travis Reeds and David Law; Yon's wife, children, and his father, Gerald Yon; officers representing Michigan State Police, Oakland County Sheriff's Office, Milford Police Department, Novi Police Department, Orchard Lake Police Department, South Lyon Police Department, Walled Lake Police Department, Wixom Police Department and Wolverine Lake Police Department, as well as officers from the Wixom Fire Department.

http://www.hometownlife.com/story/news/local/novi/2016/01/29/yon-appointed-wixom-public-safety-director-police-chief/79458586/

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Wayne County police department drops off check to aid in Flint water crisis
Amanda Emery
MLive
1.28.16

FLINT, MI -- A Wayne County police department is lending a helping hand for residents affected by Flint's water crisis.

Officers from the Ecorse Police Department stopped in at the Flint Police Department Thursday, Jan. 28 to drop off a check that will be used for the city's water crisis.

The donations to aid Flint residents were collected from the Ecorse Police Department and their community, according to a post on the Flint Police Department's Facebook page.

http://www.mlive.com/news/flint/index.ssf/2016/01/wayne_county_police_department.html#incart_river_home

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Animal Control impersonator going door-to-door in Fenton area, police warn
Amanda Emery
MLive-Flint
1.28.16

FENTON, MI -- Police are warning of a possible scam involving dog licenses in the Fenton-area.

Genesee County Animal Control has received information that a person identifying themselves as an officer with the department is going to homes in the Fenton-area asking residents about dog licenses, according to a news release from the Genesee County Board of Commissioners.

The suspicious person was reported to be dressed in professional looking clothing and showed residents a lanyard with identification, according to the release. Investigators said the person is not affiliated with Animal Control.

A census of dog licenses will be done sometime after May 1. Animal Control officers will go door-to-door showing identification to residents and will also be dressed in the mandates Animal Control uniform, according to the release.

Animal Control is asking residents if someone approaches their home inquiring about licenses before May, to please call police to report the incident. Residents are also asked to call Animal Control at 810-732-1660.

http://www.mlive.com/news/flint/index.ssf/2016/01/animal_control_impersonator_go.html#incart_river_home

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Facebook messaging key in negotiations with Wyoming shooting suspect
John Tunison
MLive

1.28.16

WYOMING, MI -- Crisis negotiators used Facebook Messenger to communicate with a suspect holed up inside of a Wyoming house, wanted in connection with a fatal shooting.

"As far as I know, it's a first for us," Wyoming police Lt. Mark Easterly said about using social media to negotiate.

The 18-year-old surrendered without incident about 12:30 p.m. Thursday, Jan. 28, coming out of the Colrain Street SW home with his hands up and walking backward.

He was one of three teens -- a 15-year-old and 16-year-old also were arrested -- taken into custody as suspects in the fatal shooting of Isaiah Devere Blue, 17.

Blue was shot after getting off a Rapid bus at 44th Street and Division Avenue about 10:10 p.m. Wednesday, Jan. 27. Three people approached Blue, who was with two others, then demanded property.

The would-be robbers then fired shots as Blue tried to run.

Police determined the suspects had been on the bus with Blue. Detectives then released Rapid surveillance video showing them, and tips began to pour in.

Easterly said investigators used the tips to identify possible suspects and were able to track the 18-year-old to Colrain Street.

http://www.mlive.com/news/grand-rapids/index.ssf/2016/01/facebook_messaging_used_in_sta.html#incart_river_home

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8-year-old approached by man in van, told to 'get in my car'
John Tunison
MLive
1.29.16

BYRON TOWNSHIP, MI -- Police are investigating a suspicious situation after an 8-year-old girl told police she was approached by a man in a van who told her to "get in my car."

The girl screamed and started running, and the van left the area.

The girl told Kent County sheriff's deputies she was walking home from a bus stop in the area of Cutler Estates Mobile Home Park about 7:10 p.m. Thursday, Jan. 28, when a dark-colored van drove up to her.

Cutler Estates is near Division Avenue and the M-6 interchange in Byron Township.

After the man told her to "get in my car," the girl ran away. She said the van backed up and left the area in an unknown direction.

The girl told police the van had no side windows, but the only other description was dark in color.

Anyone with information about the incident can call Kent County sheriff's deputies at 632-6100 or Silent Observer at 774-2345.

http://www.mlive.com/news/grand-rapids/index.ssf/2016/01/8-year-old_approached_by_man_i.html#incart_river_home

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Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Thursday, February 04, 2016 11:12 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Thursday, February 4, 2016

FYI.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
PLEASE NOTE: Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP_Public_Affairs
Sent: Thursday, February 04, 2016 10:30 AM
Subject: NEWS HEADLINES--Thursday, February 4, 2016

The "Physics of Going 5 Over": How Speed Impacts Car Crashes
WLNS
2.3.16

Last night, lawmakers approved a plan that could increase speed limits up to 80 miles per hour in some places in Michigan. The bill will now move to the full House for a vote.

But knowing that almost everyone speeds sometimes, we wanted to know how higher speeds affect the severity of car crashes — the so-called "physics of going 5 over."

Car crashes — they can happen anywhere — at any time.

First Lieutenant Joseph Thomas of the Michigan State Police says driving at higher speeds is the biggest problem.

"In the State of Michigan, people often feel that they are allowed five or ten miles an hour over the speed limit," Lieutenant Thomas said. "That's not the case."

Proposed legislation could increase speed limits on hundreds of miles of highways across the state.

But how much does your driving speed affect how bad a car crash can get?

"If you increase your speed 10 percent from 70 to 77, the severity of the car crash – all other things left equal – increases by 21 percent," said Wolfgang Bauer, a professor of physics and astronomy at Michigan State University.

Bauer says speed is important — and it's directly related to kinetic energy.

"Any moving object has energy just by the fact that it's moving," Bauer said. "We call that kinetic energy."

In this case, that moving object is your car. Bauer says when you double your driving speed, you quadruple you car's kinetic energy.

And according to a 2015 report by the Michigan Department of Transportation, an increase in kinetic energy is associated with an increased risk of being in a car crash.

But Lieutenant Thomas says in any situation, you should always wear a seatbelt.

"Being belted will help you minimize your risk of severe injury during a crash – no matter what the speed," Lieutenant Thomas said.

A simple way — to stay safe on the road.

http://wlns.com/2016/02/03/the-physics-of-going-5-over-how-speed-impacts-car-crashes/

Owosso man on Michigan's most wanted sex offender list arrested in Indiana
MLive
By: *Amanda Emery*
2.3.16

A Shiawassee County man placed on the Michigan State Police's Most Wanted Sex Offender list has been arrested in Indiana.

Troopers from the State Police Flint Post arrested the 47-year-old Owosso man, for a parole warrant issued out of the 35th Circuit Court in Corunna, according to a news release from the Michigan State Police. The man was wanted on a felony warrant for sex offender registration violation - fail to change address and for absconding from parole.

The man was arrested after troopers learned he had been stopped for a traffic violation in Steuben County, Indiana and was arrested on the warrants.

Shiawasee County Prosecutor Deana Finnegan authorized the man's extradition back to Michigan. He will be extradited and will be arraigned, according to the release.

The man was previously convicted in 1997 for second degree criminal sexual conduct -- person under 13. He was a tier three offender, according to the release.

Tier one offenders must verify their address annually, during the first 15 days of January. Tier two offenders must verify their address semi-annually, during the first 15 days of January and July. Tier three offenders must verify their address quarterly, during the first 15 days of January, April, July and October. Failure to do so carries a penalty of up to two years of incarceration, according to the release.

The Michigan Sex Offenders Registration Act requires registered sex offenders to regularly report to their local law enforcement agency, sheriff's office, or nearest state police post to verify their address.

All registered sex offenders must also report a change of name, address, employment, campus enrollment, internet identifiers and vehicle within three business days of any change. Failure to do so is a 4-year felony, according to the release.

http://www.mlive.com/news/flint/index.ssf/2016/02/owosso_man_on_michigans_most_w.html

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Michigan police no longer need permit to buy pistol
Livingston Daily
2.3.16

Michigan's governor signed into law Tuesday a measure exempting currently employed and certified police officers from the requirement that they must obtain a purchase license before buying a pistol.

Introduced by state Rep. Lana Theis, R-Brighton Township, the legislation extends to police officers a similar process currently used by concealed pistol license holders.

"Given the extensive training already completed by law enforcement officials, the requirement that they obtain a permit is redundant," Theis said. "It is only common-sense to allow active police officers to utilize the same purchase process as CPL holders when acquiring a pistol."

Police officers go through background checks, are fingerprinted and must demonstrate adequate firearm handling as part of their Michigan Commission on Law Enforcement Standards

This legislation allows the MCOLES certification to suffice for police officers wishing to obtain a pistol, exempting them from the purchase permit requirement.

House Bill 4535 was signed into law as Public Act 6 of 2016.

http://www.livingstondaily.com/story/news/politics/2016/02/03/michigan-police-pistol-permit/79750904/

Ypsilanti's 30 untested rape kits tied to complete or disputed cases
MLive
By: Lindsay Knake
2.3.16

The 30 untested rape kits in the Ypsilanti Police Department are part of cases that are completed or disputed, police say.

In a recent survey, the Michigan Attorney General's Office found nearly 2,000 untested rape kits across Michigan excluding Detroit and Wayne County.

There are a total of 95 untested kits in Washtenaw County, including 65 in Ann Arbor and 30 in Ypsilanti. Ann Arbor police have said their untested kits are connected to cases that were resolved through other means.

Ypsilanti Police Lt. Deric Gress said the department has not sent their kits to the Michigan State Police for analysis because the victim did not seek prosecution, the prosecutor's office denied the case, the victim was uncooperative or there was a dispute about whether the intercourse was consensual.

The evidence collection kits date from 2003 to 2014, he said.

The Attorney General's office has noted there are many reasons for some kits to be untested.

A 2015 law requires Michigan law enforcement agencies and crime labs to process and analyze rape kits within about four months after the victim of an alleged rape agrees to allow a health professional to gather evidence.

In September 2015, Michigan Attorney General Bill Schuette initiated a survey across Michigan except in Detroit and Wayne County to find untested kits so the state could help local agencies.

Schuette and Michigan State Police Director Col. Kriste Kibbey Etue are testing, investigating and potentially prosecuting the untested kits using $1.7 million from grants and funding from the Michigan Legislature to ensure justice for rape victims.

Michigan victims of sexual violence are encouraged to call the national sexual assault hotline toll-free at 1-800-656-HOPE.

All calls are confidential and are answered by a local counseling center affiliated with the Rape, Abuse & Incest National Network.

http://www.mlive.com/news/ann-arbor/index.ssf/2016/02/ypsilantis_30_untested_rape_ki.html

Walter, Audrey (MSP)

From: Strobel, Pamela (MSP)
Sent: Thursday, January 21, 2016 11:51 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Thursday, January 21, 2016

FYI

From: MSP_Public_Affairs
Sent: Thursday, January 21, 2016 11:19 AM
Subject: NEWS HEADLINES--Thursday, January 21, 2016

MSP gas station check nets stolen car, heroin
Detroit News
By: James David Dickson
1.21.16

A Michigan State Police gas station check on Detroit's west side early Thursday morning resulted in the recovery of an allegedly stolen car and an arrest, state police said. The person arrested was also accused of carrying a packet of heroin, police say.

The gas station checks have been a regular MSP practice under the Secure Cities Partnership, said Lt. Mike Shaw. Gas stations are "an area of concern" in Detroit, he said.

Earlier this month, Mayor Mike Duggan rolled out "Project Green Light Detroit," a partnership between the city and eight 24-hour gas stations to spur investment in high-definition video cameras, which are watched in real-time by the police.

"Under the program, participating businesses have invested $5,000 to $6,000 each to equip their stations with high-definition interior and exterior video cameras, enhanced lighting systems, a highly visible green light and signs," previous News coverage of Project Green Light Detroit explained. "The partnership links the live video feed from each of the stores to the Detroit Police Department's Real Time Crime Center."

Thursday's action was not part of that effort, but Shaw said troopers assigned to the Metro Post will sometimes leave the freeways they patrol to check on gas stations in the city.

"Seeing a state police vehicle tends to break up suspicious activity very quickly," Shaw said.

At 2:45 a.m., at the Shell Gas Station on Fort and Schaefer, troopers observed a Pontiac Grand Am "parked running by the front doors" of the station. When troopers approached, the driver hopped out of the vehicle.

"Upon further investigation, it was determined the vehicle had been stolen out of Lincoln Park," MSP said in a press release. "The driver, a 37-year-old male from Detroit, was arrested. A search of his person was conducted," at which point troopers allegedly found a heroin packet in his coat pocket.

"The vehicle was confirmed stolen by its owner and they were given information on how to recover their vehicle," MSP said, and the driver was arrested and booked at the Detroit Detention Center. MSP has completed a warrant request and presented it to the Wayne County Prosecutor's Office, which will decide whether to bring charges.

http://www.detroitnews.com/story/news/local/detroit-city/2016/01/21/msp-gas-station-check-nets-allegedly-stolen-car-heroin/79107080/

State set to finish 1st door-to-door visits in Flint
Detroit Free Press
By: Paul Egan
1.21.06

LANSING -- State officials, bolstered by volunteers and more soldiers and airmen from the Michigan National Guard, are expected to have completed a door-to-door canvass of the entire city of Flint by the end of the day today, as they continue their response to the Flint drinking water crisis, a Michigan State Police spokeswoman said.

Shanon Banner couldn't say that the state will have made personal contact with every household by the end of the day Thursday, because some residents have not been home when state officials visited. But she said it's expected the entire geographic area of the city will have been covered.

Follow-up visits will be needed to cover any homes that were missed the first time, she said.

The effort has been bolstered by a surge in number of Michigan Guard soldiers and airmen, who, starting Wednesday, were assisting in the door-to-door effort, as well as staffing fire stations where people can pick up supplies, Banner said.

The state Emergency Operations Center said Thursday that officials visited 3,395 Flint homes on Wednesday, bringing the total number of homes that have either been visited, or whose residents have visited a distribution center, to 29,317 since Jan. 5, when Michigan Gov. Rick Snyder declared a state of emergency.

State officials earlier estimated there are about 33,000 households in Flint.

The number of Michigan National Guard soldiers and airmen working on the effort Wednesday is expected to more than double today, from 95 to about 180. They are going door-to-door in Flint, distributing bottled water, water filters, replacement cartridges and testing kits, along with teams comprised of city, county and state personnel, the American Red Cross and volunteers, the release said.

Flint's drinking water became contaminated with lead in April 2014 after the city, while under the control of a state-appointed emergency manager, switched its source to the Flint River as a temporary cost-cutting move and the state Department of Environmental Quality failed to require the addition of needed corrosion control chemicals. As a result, the corrosive water caused lead to leach from pipes, joints and fixtures, causing many citizens to receive water with unsafe lead levels. The state has told residents not to drink the water without filtering and says it is treating all Flint children as having been exposed to unsafe levels of lead.

During the Flint effort, the state has coordinated distribution of more than 90,300 cases of water, 73,200 water filters and 19,800 water testing kits, the release said.

Since Jan. 5, the state has purchased 111,630 cases of water, 115,700 water filters, and 61,161 water testing kits, the release said.

It's not clear what will happen after each household has been contacted once, Banner said. It's possible those who can't pick up needed supplies at Flint fire halls and other distribution centers will be able to call to have items delivered, she said.

"We recognize this is a long-term thing," she said.

Persons wishing to volunteer or provide material, in-kind, or financial donations can visit www.helpforflint.com for more information. The American Red Cross says it is no longer able to accept material donations.

http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/01/21/state-set-finish-door--door-visits-flint/79105488/

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More federal funds coming to combat drug trafficking
WWMT
By: Chris Sipsma
1.20.16

West Michigan is getting a major boost in the battle against drugs.

More federal aid is on the way to help law enforcement bust drug operations.

Kalamazoo is one of nearly a dozen Michigan counties recognized as high intensity drug trafficking areas. Now a new county is on that list and a task force within the Michigan State Police say it plans to get right to work dealing with a host of drug problems.

The White House is ramping up efforts to root out drug trafficking.

Lt. Andrew Fias and West Michigan's Enforcement Team have been battling the area's drug problems for years, and now those efforts will be expanding.

"Muskegon gained that status, unfortunately, because there is a fairly significant heroin problem, cocaine problem, and crack cocaine problem," said Lt. Fias, MSP, WMET.

Muskegon is one of fourteen counties freshly designated across the nation as high intensity drug trafficking areas, opening the door for federal aid in the fight against drug-related crime.

Lt. Fias blams gangs and the amount of heroin passing through the area as the problem.

"We are seeing a pretty significant issue in Muskegon, couple with some pretty significant violence in Muskegon and Muskegon Heights," said Lt. Fias.

Lt. Fias says Allegan County's meth problem continues to be a big player in Michigan's drug economy as well.

"Well look at Allegan County, we had 60 meth labs last year," said Lt. Fias. "That is one a week in Allegan County."

With Muskegon's new designation, police will now have access to more resources, including manpower, technology and equipment, something already available to a handful of other West Michigan counties.

"The agencies that participate, they don't always have a huge overtime budget for the detectives assigned to WMET and the HIDTA is used to offset overtime," said Lt. Fias.

Lt. Fias says they're still far from eliminating the drug problem in Michigan, but that this designation is a step in the right direction.

Lt. Fias says it's still not known how much federal money they will receive, but says the team suspects it will be less than $100,000.

http://wwmt.com/news/local/more-federal-funds-coming-to-combat-drug-trafficking

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Common Misconceptions about driving in the snow
WLNS
By: Alexis Rosado
1.20.16

The dust-like snow may seem small, but with temperatures this low, you can't predict what may turn into ice and what won't.

According to Michigan State Police, many accidents have occurred in the past 4 days, and Michigan State police blame common misconceptions about driving in the snow.

"Getting somewhere fast, I mean if you never arrive there it's just not worth it" Trooper Marco Jones said.

Michigan State Police say with snow on the ground drivers should lay off the gas.

"People just have to remember keep your distance, slow down and allow extra time to get to your destination" Trooper Marco Jones said.

"If you are doing 70 miles per hour and you feel like your car starts to slide, you have to get your steering input pretty quickly otherwise you are going to steer out of control" Sergeant Robert Schwalm said while driving in a blue trooper car.

According to Michigan State Police driving instructor Sergeant Robert Schwalm, a common mistake drivers make, is staying at the speed limit regardless of the weather.

"Speed limits are created for driving under ideal conditions so when you have inclement weather, whether its snow or rain, you need to slow down in order to safely be able to control your vehicle" Sergeant Schwalm said.

And if you do start to lose control of your car while driving in the snow, Sgt. Schwalm says don't slam on the brakes

"Instinctively a lot of people will go to the brakes and that's the worst thing you can do. So ideally what you would do is take your foot off the gas and off the brake, look in the direction that you want to go and then steer the car in that direction" Schwalm said.

Many times the people who get into winter accidents or skid off the road will get a speeding ticket for driving too fast in bad weather conditions.

So to avoid fines and to protect your life, please remember to drive safe this winter season.

http://wlns.com/2016/01/20/common-misconceptions-about-driving-in-the-snow/

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Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Thursday, January 28, 2016 9.32 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Thursday, January 28, 2016

FYI.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: MSP_Public_Affairs
Sent: Thursday, January 28, 2016 9:28 AM
Subject: NEWS HEADLINES--Thursday, January 28, 2016

Michigan survey finds 1,800 more untested rape-evidence kits
Detroit Free Press (Associated Press)
1.28.16

LANSING -- Michigan's attorney general says more than 1,800 additional untested rape-evidence kits have been found at law enforcement agencies across the state.

Attorney General Bill Schuette and state police director Col. Kriste Kibbey Etue announced Thursday they'll move forward with testing and potential investigation and prosecution. The number of kits was learned following a survey started last year by Schuette's office.

With state funding, Michigan and the Wayne County Prosecutor's Office tested more than 10,000 rape kits dating back decades that were found in Detroit in 2009. The new survey asked authorities in Michigan's other 82 counties for the number of untested kits more than a year old.

The survey was a first step toward the state covering the cost to eliminate an unknown backlog of untested sexual assault kits statewide.

http://www.freep.com/story/news/local/michigan/2016/01/28/michigan-more-untested-rape-kits/79449602/

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Police seize 11 pounds of marijuana in 'non-compliant' Michigan grow operation
Rosemary Parker
MLive
1.28.16

SOUTH HAVEN, MI -- After residents complained of a marijuana grow operation here, members of the Southwest Enforcement Team executed a search warrant at a "non-compliant medical marijuana grow" and seized approximately 11 pounds of processed marijuana, 30 marijuana plants, other controlled substances and ledgers indicating the sale of marijuana was located at the residence, authorities said.

Matthew Shaun-Joseph O'Sullivan of South Haven was arrested and lodged at the Van Buren County jail in connection to the marijuana grow operation, according to the news release about the incident from the enforcement team.

While police were on the scene, Arturo Serratos showed up at the residence and was arrested on an outstanding warrant.

He, too, was lodged at Van Buren County jail.

The Southwest Enforcement Team, composed of personnel from the Michigan State Police, Marshall Police Department, Barry County Sheriff's Department, Kalamazoo County Sheriff's Department, Kalamazoo Township Police Department, South Haven Police Department, Covert Police Department and the Berrien County Sheriff Department, was assisted by the South Haven Police Department.

http://www.mlive.com/news/kalamazoo/index.ssf/2016/01/police_seize_11_pounds_of_mari.html

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Dearborn police kill woman after chase
Daniel Bethencourt and Niraj Warikoo
Detroit Free Press
1.27.15

A Dearborn police officer shot and killed a 31-year-old woman following a chase outside the Fairlane Town Center on Wednesday — the second fatal shooting involving the department in recent months.

It is not yet clear whether the woman was armed because it is "still very early in the investigation," said First Lt. Michael Shaw, a spokesman for the Michigan State Police, which is now handling the case.

The incident began at 4:10 p.m. Wednesday, around the time when mall security arrived to a scene involving a woman who was "distraught." Witnesses described her as having "some type of mental incapacity," and soon after the mall security arrived, Shaw said, she became "combative" and drove off, almost striking mall security with the car.

The woman fled in a black Chevrolet, and Dearborn police chased it. But within a block or two, the woman was stopped in traffic on Hubbard Drive, and officers tried to approach the vehicle and arrest her, Shaw said.

During that attempt, the woman again tried to flee, almost running over an officer in the process, Shaw said. At some point, one officer opened fire, Shaw said.

The woman was taken to a hospital and pronounced dead. An officer was also treated for non-life-threatening injuries.

The woman's name and race have not been released.

The shooting follows the death of Kevin Matthews, 35, a black man from Detroit who police say was shot multiple times by a Dearborn police officer Dec. 23 after a struggle. Police say Matthews was unarmed, wanted on a probation violation warrant and suspected in a larceny. Family members have said that Matthews was mentally ill and describe him as a gentle man who wouldn't harm anyone.

Matthews' death sparked multiple protests, one of which stopped traffic on Michigan Avenue, and another this month at Fairlane Town Center, where Wednesday's incident began. More than 100 protesters urged mall customers not to spend money in the city. Matthews' shooting is still under investigation.

On Wednesday afternoon, police roped off one block of Hubbard Drive in both directions, where the woman's car could still be seen sandwiched between two Dearborn police vehicles.

Hassan Kazan, 17, said he was coming out of the Fairlane Town Center when he saw multiple police cars chasing a black Chevrolet driven by a woman. Seconds later, he heard gunshots.

"It was heart stopping, crazy," he said.

Alex Hachem, 18, also saw a police car speed by, just before he heard at least four shots.

"It's a shock that this happened," he said.

http://www.freep.com/story/news/local/michigan/wayne/2016/01/27/dearborn-shooting-near-fairlane-town-center/79424200/

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Ex-police officer acquitted of rape charges
Trace Christenson
Battle Creek Enquirer
1.27.16

One family hugged and cried and talked of champagne while the other left the courtroom quietly without comment.

In front of them, former Emmett Township police officer Troy Estree wiped away tears and hugged his attorney after a jury acquitted him Wednesday of nine counts of first-degree criminal sexual conduct.

Estree, 46, was charged with sexual assaults on a 15-year-old relative between January and August of 2014, but the jury determined the evidence was not presented to convict him.

"I think the jury got it right," defense attorney Josh Blanchard of Greenville said after the verdict. "They listened to the evidence and they took it pretty seriously. They reached the right verdict. Her story just didn't make sense."

Estree still faces a charge of first-degree criminal sexual conduct involving another relative, 33, at a Kalamazoo County hot tub business in July while he was out of jail on bond for the Calhoun County case. The trial in Kalamazoo is scheduled for mid-April. Blanchard said he will seek a reduction in Estree's bond, which was set at $1 million.

The victim in Calhoun County told the jury that she had established a relationship with Estree after a 13-year estrangement but then he repeatedly had sex with her.

The Battle Creek Enquirer does not identify the alleged victims of sexual assault.

She told the jury during five hours of testimony last week that the assaults occurred at Estree's home, a park and a construction site while she accompanied him on duty as a patrol officer.

Prosecutors also brought testimony from a doctor who said both the girl and Estree have herpes and from two other witnesses who said the girl told them about the sexual assaults long before Michigan State Police began an investigation.

Assistant Kalamazoo County Prosecutor Michael Stein, who was appointed as a special prosecutor, also presented text messages and Facebook messages sent between the girl and Estree, which he argued supported the allegations.

Stein declined comment after the verdict and left with the victim and her family. Jurors also left the courthouse without commenting to anyone about their decision.

Blanchard and his co-counsel, Keeley Heath, argued the prosecution was only providing a small number of the thousands of messages and argued jurors should look further for context.

"There was a lot of evidence," Blanchard said. "There was 54,000 pages of discovery and the prosecutor presented a couple hundred text messages from that. We tried to show the jury the complete picture.

"They had sent a note asking about some text messages that the prosecutor had selected to show the jury. They wanted to see all of them and that was the last question that came out before the verdict. They wanted 48 text messages and there were 687 pages of them in that set and they wanted to see the 687 pages and that question (from the jury) came out about 11 and that was the last question they asked."

Blanchard said Estree "was obviously very happy with the verdict. He feels they got it right as well."

Outside the courtroom, Estree's sister Sherri Hegner spoke for the family.

"This was a very big and daunting challenge," she said. "Mr. Estree has waited for 18 months for the community to see what he and his family have known all along. There are still a lot of challenges ahead. Many lives have been impacted here and I pray every day (for the alleged victim) so that family can move forward, but today justice has been served."

Hagner said "that same justice system that he served so many years has finally paid him back in seeing justice through today. He is innocent."

http://www.freep.com/story/news/local/michigan/2016/01/27/ex-police-officer-acquitted-rape-charges/79434278/

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Davison Middle School to be location of active shooter training
WJRT TV 12
1.27.16

DAVISON (WJRT) - (01/27/16) - Davison Middle School will be transformed into a training zone on Friday.

Davison City, Davison Township and Richfield Township police departments will be participating in an active shooter training drill from 9 a.m. - noon.

There's no school on Friday, so there will be no students in the building.

There will however be multiple emergency vehicles at the school, so the school is asking you keep this training exercise in mind and know there isn't an actual emergency going on.

http://www.abc12.com/home/headlines/Davison-Middle-School-to-be-location-of-active-shooter-training-366742451.html

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Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Tuesday, February 02, 2016 12:32 PM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Tuesday, February 2, 2016

FYI.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
PLEASE NOTE: Emergency Management and Homeland Security Division is moving.

My new contact information will be:
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7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
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Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: MSP_Public_Affairs
Sent: Tuesday, February 02, 2016 12:06 PM
Subject: NEWS HEADLINES--Tuesday, February 2, 2016

Trooper killed refusing prohibition bribe inspires Michigan State Police award
Brad Devereaux
MLive
2.2.16

Nearly 89 years after a Michigan State Police trooper made the choice to be honest that led to his death, troopers across the state are being honored in his memory.

The Michigan State Police's newest award is named in honor of Cpl. Sam Mapes, "an early pioneer" in criminal patrol and investigation killed in the line of duty during the prohibition era, the state police said.

On May 1, 1927, Mapes, 33, was patrolling alone on east of Sturgis, when he stopped two suspicious westbound vehicles at the same time.

After speaking with one of the drivers, Mapes determined the vehicles were "rum running."

"It was obvious to the driver his load was going to be seized and he was going to be arrested, so he offered Corporal Mapes a bribe of $300 to let him go," Michigan State Police said in a news release.

Mapes refused and asked a passing motorist for assistance, police said.

"While asking the motorist to go to Sturgis and summon assistance to help bring in the vehicles, one of the suspects pulled a gun, walked up behind Corporal Mapes, fatally shot him, took his service weapon, and fled," police said.

Police in Chicago arrested suspect Charles Correy after an intense investigation, police chase, and rolling gun battle. He was returned to Michigan, tried, convicted, and sentenced to life in prison without parole, police said.

Award for proactive police

The MSP award recognizes members who excel in looking "past the traffic stop" to identify more serious crimes and for investigations closed with felony arrests.

The award, new for 2016, is not given for any single investigation, the state police said, but instead awarded to the top five percent of troopers in each district for their outstanding performance of duty and personal commitment to excellence in proactive criminal patrol and criminal investigations.

The 2016 Col. Sam Mapes award recipients and their MSP posts are:

First District
Trooper Don Pasternak, Brighton
Trooper Ray Matthews, Brighton
Trooper Tony Weldy, Jackson
Trooper Thomas Kill, Brighton
Trooper Dan Clise, Brighton
Trooper Ty Purdy, Brighton
Trooper Dan Verlin, Brighton
Trooper Jeffrey Duttlinger, Jackson
Trooper Lance Tedora, Monroe
Trooper David Williams, Lansing
Trooper Jeffery Schrieber, District Hometown Security Team

Second District
Trooper Matt Kiser, Metro
Trooper Chris Kurish, Metro
Trooper Travis Hop, Metro
Trooper Benjamin Sonstrom, Metro
Trooper Mandy Coy, Metro
Trooper Armin Harba, Metro
Trooper David Skeans, Metro
Trooper Tim Madison, Metro

Third District
Trooper Dan Richter, Flint
Trooper John Faucette II, Flint
Trooper Thomas Pinkerton, Flint
Trooper Nicholas Medina, Flint
Trooper Jason P. Coon, Flint
Trooper Bryant Greenert, Tri-City Post

Trooper Justin Kemerer, Tri-City Post
Trooper Jason E. Raymond, West Branch
Trooper Paige Kinneberg, Caro
Trooper Daniel Stickel, District Hometown Security Team
Trooper Aaron Locke, Lapeer

Fifth District
Trooper Todd Workman, Wayland
Trooper Keegan Riley, Marshall
Trooper Cameron K. Sweet, Niles
Trooper Ernest Felkers, Wayland
Trooper Matthew Berry, Marshall
Trooper James A. Janes, Niles
Trooper Benjamin A. Mahaffie, Niles
Trooper John C. Moore, District Hometown Security Team
Trooper Lena Wileczek, Paw Paw
Trooper Blaine Bachman, Wayland

Sixth District
Trooper Chris Boven, Rockford
Trooper Jordan Lohman, Rockford
Trooper Andrew Wilson, Mt. Pleasant
Trooper Brock Benavides, Mt. Pleasant
Trooper Blake Bitner, Mt. Pleasant
Trooper Ben Stadler, Lakeview
Trooper Ryan Akers, Rockford
Trooper Ryan Maki, Lakeview
Trooper Jeff Hammond, Hart

Eighth District
Trooper Jeremy Cleary, Calumet
Trooper John Janicki, St. Ignace
Trooper William Crisp, Negaunee
Trooper Kevin Ryan, Negaunee
Trooper Thomas Nolan, Negaunee
Trooper Paul Ferraro, St. Ignace
Trooper Scott A. Ritsema, Iron Mountain
Trooper Joshua Filz, Wakefield
Trooper James Maki, Gladstone
Trooper Joseph LeBlanc, Sault Ste. Marie

The state police looked at data of each trooper's activity while at work to determine the awards, Michigan State Police Special Lt. David Kaiser said, calling them "the best of the best."

Awarded troopers attended an awards ceremony at the Michigan State Police Training Academy Thursday, Jan. 28.

"You have to lead the post," Kaiser said, calling those awarded "very steady."

Speaking about the possibility of being killed on the job, Kaiser said being a police officer is one of the only professions he knows where its ranks come to work not knowing if they will save a life, take a life or give their life.

The honesty Mapes displayed was important for his fellow troopers and the department, the state police said.

"During prohibition, public corruption was rampant and there was low public regard for police officers," the state police said. "Corporal Mapes' refusal to accept a bribe, at the cost of his own life, significantly improved our department's image."

Mapes was the seventh Michigan trooper to die in the line of duty, and was awarded a Citation of Valor for his actions and integrity.

http://www.mlive.com/news/index.ssf/2016/02/cop_killed_refusing_prohibitio.html#incart_river_home

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Upper Peninsula Michigan State Police Prepare for Upcoming Winds and Snow
TV 9&10
2.1.16

With those winter warnings and watches in effect in the U.P. Tuesday, Michigan State Police remind drivers to travel safely.

They say lots of people often go too fast on stretches of I-75 that get very icy.

High winds on the Mackinac Bridge are also an issue they watch for.

Police are on standby during the bad conditions.

But they recommend everyone else stays home if at all possible.

"For unnecessary travel and everything, when the weather is bad we recommend you postpone it," St. Ignace Post Sgt. Eric Bannan said.

http://www.9and10news.com/story/31112307/upper-peninsula-michigan-state-police-prepare-for-upcoming-winds-and-snow

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Live: Ex-Inkster cop to be sentenced in brutality case
Elisha Anderson
Detroit Free Press
2.2.16

It's been two months since a jury convicted ex-Inkster police officer William Melendez of two felonies in a police brutality case. Today, he'll learn his punishment.

Melendez, 47, is scheduled to return to the Detroit courtroom where on Nov. 19 he was found guilty of misconduct in office and assault with intent to do great bodily harm and could face prison time. Throughout his trial, jurors repeatedly watched a key piece of evidence: patrol car video that showed Melendez punch Floyd Dent 16 times during a traffic stop in January 2015.

Wayne County Circuit Judge Vonda Evans presided over the trial and will sentence Melendez this morning in the Frank Murphy Hall of Justice.

According to a court document obtained by the Free Press, prosecutors said Melendez's sentencing guidelines range from two years and five months to four years and nine months. It also said the court should consider an "upward departure" from them.

"The guidelines do not adequately reflect scoring for the absolute betrayal of the trust and authority placed in the defendant to protect the community and uphold the laws of this state," it said. "The defendant's actions have had a severe detrimental impact on both the police community and the community at large."

A document also has been filed by the defense, but there wasn't a copy in the public file in the courtroom Monday, court officials said. Melendez's attorney, James Thomas, declined to comment on the case ahead of sentencing.

"I am going to save my comments for the court," he told the Free Press.

After his client was convicted last year, Thomas said that he will ask Evans to depart downward from the sentencing guidelines.

"It would be unrealistic in a case like this to take for granted the fact that there is a potential for imprisonment," he said in November.

Thomas argued during the trial that Dent, who was driving without a valid license and ran a stop sign, struggled with police during his arrest and said Melendez's use of force was reasonable. But the prosecution said Melendez used excessive force during the recorded traffic stop and abused his power.

Melendez was fired from his job in Inkster after the video became public. Evans revoked Melendez's bond moments after the verdict was announced, and he was taken into custody.

He is being housed in the Wayne County Jail away from the general population, a spokeswoman for the jail said.

In the sentencing memorandum filed with the court, prosecutors said Dent suffers from post-traumatic stress disorder. The court document also alleges Melendez lied in a police report, repeatedly committed perjury, including in a search warrant, and "perhaps planted evidence in Mr. Dent's vehicle."

Dent, a longtime Ford worker, was hospitalized for injuries he received the night of his arrest. After his arrest, he was charged with resisting and obstructing and possession of cocaine, but those charges were later dismissed. Dent maintains the drug was planted and said he never resisted.

He reached a $1,377,500 settlement with Inkster last year.

http://www.freep.com/story/news/local/michigan/wayne/2016/02/02/ex-inkster-cop-faces-sentencing-police-brutality-case/79663508/

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Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Tuesday, February 09, 2016 10:01 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Tuesday, February 9, 2016

FYI

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP_Public_Affairs
Sent: Tuesday, February 09, 2016 9:59 AM
Subject: NEWS HEADLINES--Tuesday, February 9, 2016

Theis honors Brighton troopers
Lisa Roose-Church
Livingston Daily
2.8.16

A Michigan representative recognized three troopers assigned to the Michigan State Police Brighton Post for their individual efforts in saving private citizens' lives.

State Rep. Lana Theis presented Troopers James Gilmer, Donald Pasternak and Raymond Matthews with a plaque at a brief ceremony Monday at the post on Buno Road in Brighton Township.

"It's a unique time in policing," Theis, R-Brighton Township, said. "The defense of our first responders is huge. ... I find it amazing the frustration against our police officers by some of those in the community.

"I think the vast majority of us really appreciate what you do and understand to the extent that some civilians can't understand how much time and effort you put into this and it is your life," she told the troopers. "There is never actually a time you put it down. It's important to recognize when you go above and beyond."

Gilmer, who has been with the state police for 15 years, was recognized for saving a woman who suffered a life-threatening self-inflicted leg wound. Gilmer said although he is aware not everyone in the community trusts police offices, it is officers' goal "everyday to built that trust" and to work with the community.

Pasternak, whose childhood dream was to be an officer, echoed Gilmer's sentiment.

Theis recognized Pasternak, who has been at the Brighton Post for more than three years, for providing emergency medical care to a semi driver who was trapped in his vehicle and suffering serious injuries from a multi-vehicle crash in January 2015 in Washtenaw County.

"I think it's great the community recognizes us for positive things," he said.

Matthews agreed, but he deflected recognition from himself to the Brighton Post troopers as a whole.

Matthews, who has been a trooper for five years, helped a motorcyclist who was "in a state of delirium" and suffering from life-threatening injuries in September 2014. Matthews helped stop the man's blood flow and helped keep him conscious until paramedics arrived on scene.

"It's nice to shine the light; not on me personally, but on the post and police in general," Matthews said. "It's our job. I was only doing my job. I'm supposed to help."

http://www.livingstondaily.com/story/news/local/community/brighton-township/2016/02/08/theis-honors-brighton-troopers/80022908/

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Michigan State Police searching for driver of SUV in school bus hit-and-run
WXYZ TV 7
2.9.16

WXYZ) - Michigan State Police is searching for the driver of an SUV believed to be involved in a school bus hit-and-run in Chelsea.

Police say around 7:15 a.m. the driver of a red SUV crashed into a school bus on W. Old US 12 and Chisholm Trail and fled the scene.

The driver is described as a white female in her 40s with long hair. The SUV reportedly had damage to the passenger side.

No injuries have been reported.

If you have any information, please call police at 517-748-1744.

http://www.wxyz.com/news/michigan-state-police-searching-for-driver-of-suv-in-school-bus-hit-and-run

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Widespread phony IRS calls plaguing area residents
Fox 17
2.8.16

WEST MICHIGAN - It's tax filing season and with it, come the scam phone calls.

Several different police agencies and FOX 17 viewers are reporting an increase in the number of calls from persons claiming to be agents with the Internal Revenue Service (IRS). They then request personal information or payments by pre-paid debit cards.

According to police, the caller tells the victim they owe money and if they don't pay up, they'll be arrested.

Kent, Kalamazoo, and Van Buren Counties as well as Michigan State Police issued releases urging people to be alert to people posing as IRS agents.

Doc Kuiper of Grandville says he was called four times on Monday alone from someone who claimed to be with the IRS.

"It sounds quite authentic, yet when you really listen to it, it's not...they're free loaders you know, that's the way I look at it," Kuiper said.

Kuiper says if you don't answer, the caller will likely give you a number and name to call back.

It even happened to FOX 17's own Digital Manager Bob Brenzing, twice.

"It sounds so authentic, call this number... once they say it's a tax thing and you're going to appear in front of a judge, it's scary," Kuiper said.

According to Becky Kietzman, the manager at America's Best Tax Service, it's convincing too. Callers use fake names, fake badge numbers, and may even know their victim's names and Social Security information.

"It's just getting worse and worse and worse," Kietzman said. "When the caller I.D. comes up, it comes up as IRS on it so you think it's legit."

According to the real IRS, it's far from the truth.

"If you get a call from us and you're not expecting one, it's probably not us," Luis Garcia from the IRS told FOX 17 News on Monday. "The IRS isn't going to threaten to arrest you or threaten to kick down your door or foreclose on your mortgage, take your driver's license away, or deport you if you do not pay your taxes."

If you have received one of these calls, you are urged to report it to the IRS at this link. You are also urged to share this information with family and friends who are susceptible to this kind of scam.

http://fox17online.com/2016/02/08/more-irs-scam-calls-plaguing-area-residents/

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Oakland University team gets $1M prize for underwater drone
WJRT TV 12
2.8.16

ROCHESTER HILLS, Mich. (AP) - (02/18/16) - A team from Oakland University in suburban Detroit has won a $1 million grand prize at an international drone competition.

The Oakland Press of Pontiac reports (http://bit.ly/1SbkWkx) the Loon Copter, which travels underwater in addition to traditional aerial flight, was chosen as the best in the Drones for Good competition in Dubai.

The drone is in its third prototype. It was developed by the school'sEmbedded Systems Research Laboratory.

Oakland University's campus is in the Oakland County cities of Auburn Hills and Rochester Hills.

http://www.abc12.com/home/headlines/Oakland-University-team-gets-1M-prize-for-underwater-drone-368123601.html

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Fenton administrators get schooled in active shooter training
Dominic Adams
MLive
2.8.16

FENTON, MI – Argentine Township Detective Doug Fulton told Fenton School District administrators that a simple tip from a student to a school resource officer probably prevented a school shooting at Linden High School in November.

Fulton's investigation, with the help of the FBI, revealed that an argument over social media led to the arrest of three people and a plot to shoot up the school.

"They were looking for guns and we got ahead of it," Fulton said on Monday, Feb. 8.

Ryan William Stevens, 18, of Linden, Lamar Michael Dukes, 15, of West Bloomfield, Cody Anthony Brewer, 15, of Wolverine Lake, are in the process of getting competency exams.

Fulton said the teens are due back in Genesee Circuit Court on Wednesday, Feb. 10.

Fenton School District administrators heard from Fulton and Michigan State Police troopers about school safety training on Wednesday.

Detective/Trooper Andy Knapp described the ALICE Training System, which stands for Alert, Lockdown, Inform, Counter, Evacuate and is age-appropriate school safety training for staff and students.

"I've got kids who go to your school district," Knapp said. "I want this district to be as safe as possible."

Trainers went through scenarios with administrators on Monday that featured Fenton staffers being put through situations where a shooter fired an airsoft gun at them and there were blank rounds being fired by officers during the simulation.

"If you don't practice it – when the event really happens – people are going to die," Knapp said.

The first simulation the staff members couldn't do anything except hide in the classroom. It was dubbed the "Columbine" simulation because it mimicked the Colorado massacre.

Knapp gathered the participants afterward.

"Who called 911," he asked them. "No one. You don't think about it during the event. The first scenario there was 10 out of 10 people dead."

The Fenton School District undergoes hours and hours of school safety training, said Interim Superintendent Doug Busch.

"This is a chance for us to learn more about the different active shooter training," Busch said.

http://www.mlive.com/news/flint/index.ssf/2016/02/fenton_administrators_get_scho.html#incart_river_home

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Police working to determine if two Inkster murders have a Craigslist connection
WXYZ TV 7
2.8.16

INKSTER, Mich. (WXYZ) - Police are investigating two murders in Inkster, where both victims were found shot to death inside their cars. The killings came one week apart.

Now, investigators are trying to figure out if these are Craigslist killings, and if they could be related.

James Nguyen, 53, received a call on January 31st. After eating, he ran out the door and told his family he would be right back. He never returned.

Nguyen was shot to death inside his car near Magnolia and Inkster Road in Inkster. His son tells 7 Action News he was an engineer and the father of four sons, including one with special needs.

Sunday afternoon, one week later, another man died after he was shot inside his car on Glenwood, near the same area as the first shooting.

Michigan State Police are trying to figure out if these could be Craigslist killings.

Nguyen's family say they didn't know what he was doing that day, but tell us he was into buying and selling used cell phones on the Internet.

Investigators say there are similarities, following the same trend of luring folks in for a Craigslist deal. But right now they aren't saying the two are related.

http://www.wxyz.com/news/region/wayne-county/police-working-to-determine-if-two-inkster-murders-have-a-craigslist-connection

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Victim's father launches new initiative in the Oakland County Child Killer case
WXYZ TV 7
2.8.16

(WXYZ) - The Oakland County Child Killer case is one of the most notorious unsolved murder cases in the country.

Next Monday marks 40 years to the day that the first victim of the Oakland County Child Killer was abducted.

This case became synonymous with a particular car: a blue AMC Gremlin. But as we approach this sad anniversary, the victims' families tell the 7 Investigators that car was never a good lead, and they have a different vehicle they want you to know about.

"It was terrible. The things those poor kids went through," said Mike Stebbins. When his little brother, Mark, vanished on February 15, 1976, Mike's life violently changed course.

"Tragic loss. Now I'm all alone," Stebbins told 7 Investigator Heather Catallo.

Mark Stebbins was just 12-years-old when – after a game of pool with his brother at the American Legion Hall in Ferndale -- he headed home to watch a movie. But Mark never made it to their house.

"I just wondered what would have happened if I would have walked home with him. Would things have been different," asked Stebbins.

Four days later, Mark's body was found in Southfield. He had been sexually assaulted and smothered. His brother and mother didn't know it at the time, but Mark was the first victim of a serial killer (or killers) now known as the Oakland County Child Killer.

Even after 40 years, police still don't know who murdered those four children.

"If somebody knows something, after 40 years – you can't speak up? What's the problem," asked Stebbins.

"Somebody held Tim in his hand and covered his mouth and nose. I can't think of anything more hideous," said Barry King.

King's son Tim was the killer's final known victim. It was after Tim's abduction from a Birmingham drug store in 1977 that a suspect picture emerged of a man supposedly seen talking to Tim, standing near a blue AMC Gremlin.

"All people seem to remember about this case is the blue Gremlin. It got so much attention. But that was always a very weak lead," said Chris King, Tim's older brother.

That's because Chris King saw that Gremlin-- still in the drug store parking lot – hours after his little brother had vanished.

"There are other cars that more credible witnesses talked about that I think should get more attention than the Gremlin," said Chris King.

The Gremlin has taken on Jimmy Hoffa-like notoriety, police even launching a dig when parts of a blue Gremlin were found buried in Grand Blanc Township back in 2013.

But the King family believes the police and the public should focus on a dark or blue colored Pontiac LeMans from the early 70's. They say police reports make reference to a LeMans for 3 of the 4 victims.

The Kings also believe more than one person was involved in these murders.

"I believe there were major pedophile rings operating in this area at that time. And it's a strong possibility that several people were involved," said Barry King.

"It's going to be an open case until it's solved," said Michigan State Police Lt. Mike Shaw.

Lt. Shaw says the Oakland County Child Killer Task Force still meets regularly and detectives chase down every lead.

"Is that good enough for the family? No. it's not. I mean, I can sit here and talk about it all day, about all the hard work we're doing, but till I can actually bring a name to somebody and say this is the person that took your loved one, I don't think I can do enough," said Lt. Shaw.

It isn't enough for Barry King, who's been fighting to have the case records made public.

"I just made a private decision that if the court system wasn't going to help me, I'd use you people," Barry King told Catallo.

That's why the 84-year-old is now launching a social media campaign and his own website titled: "A Father's Story." He plans to blog about key facts in the case that the King's feel deserve more attention. He will also be tweeting.

"Dad just feels if we can get the word out about some of these key facts, someone might come forward and help solve the case. And to make sure this doesn't happen again," said Chris King.

The Task Force is going back over many of the original tips that came in during the early days of this investigation. Many people were cleared quickly if they had an alibi for one of the abductions, but if you look at this case -- not as if one suspect was behind this – but many people were involved – that throws those alibis out the window.

If you have any information about the Oakland County Child Killings, please call 1-800-MICH-TIP. If you would like to reach Heather Catallo, please email her: hcatallo@wxyz.com or call 248-827-4473.

http://www.wxyz.com/news/region/oakland-county/new-initiative-in-the-oakland-county-child-killer-case

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Walter, Audrey (MSP)

From: Garza, Oralya (MSP)
Sent: Wednesday, January 27, 2016 11:15 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Wednesday, January 27, 2016

FYI.

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: MSP_Public_Affairs
Sent: Wednesday, January 27, 2016 11:13 AM
Subject: NEWS HEADLINES--Wednesday, January 27, 2016

Michigan State Police Warn Young Men of New Social Media Scam
TV 9&10
1.26.16

Here's how it works.

Troopers say someone claiming to be a woman reaches out to victims and establishes an online relationship.

The scammer then sends sexually explicit pictures and videos and asks for them in return.

The girl gets offended and her so-called "dad" becomes involved because she says she is "underage".

The father then claims to be a police offer and demands money or he'll go to a judge.

Troopers want to make it clear that this is extortion and you should never send intimate photos online.

If you think you are being scammed do not send money and contact police.

"Our advice is that; one, you never send out a picture or a video that puts you in a precarious situation of a personal nature. We also suggest that you never send money especially if it's an extorted kind of relationship, where you did this now you need to send me money." Says Grant Guzikowski of Michigan State Police

Troopers say this scam is primarily happening in the Houghton Lake area.

http://www.9and10news.com/story/31065582/michigan-state-police-warn-young-men-of-new-social-media-scam

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Body exhumed in hopes of giving 1996 victim a name
Christine Ferretti
The Detroit News
1.26.15

Highland Park — After two decades in an unmarked grave, Michigan State Police have exhumed the body of a young murder victim to extract DNA in hopes of cracking the case and giving her a name.

The woman was found fatally wounded at first light on May 20, 1996, in an alley on Cortland near the Lodge Freeway in Highland Park.

Neighbors at the time told police they'd heard a gunshot in the early morning hours prior. The woman, believed to be between the ages of 15 and 25, had suffered a gunshot wound to the throat.

Highland Park Police sought tips and reached out to the media repeatedly, but no eyewitnesses came forward, nor did potential relatives.

With no leads, the girl was ultimately laid to rest in an unmarked grave the following April as the state's "unidentified female No. 17" for 1996, says Michigan Police Detective Sgt. Sarah Krebs.

But Krebs said the National Center for Missing and Exploited Children in 2015 provided funding to have the girl exhumed from a Canton Township cemetery to obtain DNA. Her body was unearthed in October. It's now being stored with the Wayne County Medical Examiner's Office.

The DNA sampling is being processed, Krebs said, adding she's hopeful that a fresh look at the long unsolved case will generate tips.

"There has been quite a bit of activity on this case, but still no leads. Right now, we have no idea who she is," Krebs said. "She was a young girl, which makes you think somebody realized she was missing, too."

Highland Park Police Detective Kelly Dupuis has been working the case for two years along with state and federal authorities. It's an investigation she says has been "completely cold" despite the woman's clear description, unique clothing and watch.

"We haven't gotten anywhere with it," Dupuis said.

The Jane Doe was dressed in a white skirt and a T-shirt covered with yellow smiley faces and red lip prints, her naturally curly reddish-brown hair pulled into a ponytail.

She wore size eight-and-a-half black tennis shoes with white trim, and a gold-tone watch shaped like a teddy bear with a brown leather wrist strap. She had long, purple-painted fingernails and pink polish on her toes.

The girl had freckles and brown eyes, was 5-foot-3 and weighed about 190 pounds. Although the autopsy report described her as an African-American female, police say she appeared to be bi-racial or even caucasian.

Dupuis says the body was found close to the Lodge Freeway, which leads authorities to believe the woman may have been traveling along the freeway with her killer.

"I want someone to come forward if they recognize her. That's No. 1," she said. "Even if they don't know who she is, if they know something about the homicide."

The Jane Doe marks the fifth exhumation of a possible juvenile that the state has conducted since 2010 with funding from the national center.

The case could be viewed by the public for the first time in November 2013, when it was entered into the National Missing and Unidentified Persons System — or NamUs, Krebs said.

Michigan State Police have identified 45 people since they began using the database as cases have been resolved by DNA evidence, fingerprints or dental records connected to missing persons.

Michigan has 301 unidentified persons cases. About 30 of those are juveniles, Krebs said.

In two recent cases, the Michigan State Police Missing Persons Coordination Unit identified remains leading to convictions in the deaths of French artist Bilal Berreni and Detroit grandmother Evelyn Gunter.

The State Police unit includes Krebs, who is the coordinator of the missing persons side, while her colleague, Jane Wankmiller, is an analyst with human remains, dealing with unidentified cases.

Prior to forming the unit, Michigan officials were not submitting DNA evidence or actively putting cases into a database to try to connect the state's missing persons with unidentified remains, Krebs said.

Officials say there's a chance that the unknown woman's DNA could find a hit if a family reference sample is logged in the system.

In 2011, State Police and other Michigan law enforcement agencies joined forces to solicit family members and friends of Michigan's missing to gather for a free data-collection event and vigil.

The annual program, Missing in Michigan, was spearheaded by Krebs and is the first of its kind in the state — possibly the country — that commemorates missing loved ones and allows authorities and relatives to log new tips, collect DNA and update and create missing person profiles in NamUs. This year's event will take place May 14 at the Detroit Public Safety Headquarters.

"There are hundreds and hundreds of family reference DNA samples now due to the event," said Krebs.

Anyone with questions or information on the Highland Park Jane Doe case can submit them to msp-missingpersons@michigan.gov or, contact Detective Dupuis at (313) 600-9205.

http://www.detroitnews.com/story/news/local/michigan/2016/01/26/body-exhumed-murder-victim/79380128/

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Blue Alerts start Monday, warn public about suspects in police violence
WWMT TV 3
1.27.16

KALAMAZOO, Mich. (NEWSCHANNEL 3) -- You've heard of Amber Alerts and Silver Alerts, but what about Blue Alerts?

Next week the state of Michigan is launching a new alert system that will be used when there's violence against law enforcement.

If a police officer is killed or seriously injured while on the job, an alert will be sent out all over the state, including your smartphone.

This is so the public can look out for a dangerous suspect, and maybe even help to track them down.

"Certainly if anyone is willing to kill an officer, it makes that person much more dangerous in the public," said State Senator Tonya Schuitmaker, a republican from Lawton.

Senator Schuitmaker sponsored the Blue Alert legislation which is now law.

"We were able to just institute the Blue Alert in with the Silver Alert and the Amber Alert, so there was really no cost to the taxpayer," Schuitmaker said.

Here's how it works.

If an officer is killed or seriously injured on the job, Michigan State Police will be notified.

"There is an information center in Lansing that would collect this, and then distribute it out as fast as possible," said Kalamazoo County Sheriff Richard Fuller.

The alert will be blasted out to media outlets and cellphones.

The message will contain where the incident happened, a description of the suspect or suspects, and what kind of vehicle they could be in.

"Once that attack has happened, they become a different person and they know someone is going to come looking for them. That's where I want to make sure that all of our citizens understand that we need your help to locate as soon as possible so we can end the situation peacefully before anyone is hurt," Sheriff Fuller said.

When proposing the system, lawmakers took into account how a Blue Alert could have helped in recent police shootings in Michigan.

"So certainly seconds count and having more eyes and ears on the ground to capture that dangerous suspect is very important," Schuitmaker said.

Michigan is now the 25th state to adopt a Blue Alert system.

It starts up Monday, February 1.

http://wwmt.com/news/state/blue-alerts-start-monday-warn-public-about-suspects-in-police-violence

==========

Flint police investigate second homicide in less than 24 hours
MLive
Robert Acosta
1.26.16

FLINT, MI -- Police are investigating the city's second homicide in less than 24 hours.

Officers were called to a building in the 3200 block of North Saginaw shortly after 5 p.m. Tuesday, Jan. 26 for a shooting.

Police said one adult male is dead and one suspect has been taken into custody for questioning.

Flint police responded to the scene at the intersection of Saginaw and Jamieson streets, as well as Genesee County Sheriff's deputies and Michigan State Police.

Jamieson Street is closed at Saginaw Street. The homicide is the second one in less than 24 hours and second of the year in Flint.

Police responded around 8 a.m. Tuesday morning to the 1000 block of East Boulevard Drive where they found a man that had been shot to death outside a vacant home at the intersection with Demarr Street.

Anyone with information on either homicide is asked to contact the Flint Police Department at 810-237-6800.

To remain anonymous, contact Crime Stoppers by calling 1-800-SPEAK-UP, texting CSM and your tip to CRIMES (274637) or by going online to 1800speakup.org.

http://www.mlive.com/news/flint/index.ssf/2016/01/flint_police_investigate_secon_1.html

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Drunken man invades home of Milford cop
Laura Colvin
Hometown Life (via Detroit Free Press)
1.27.15

A Milford police officer who fell asleep on the couch while watching a movie with his wife Friday woke to find an intruder in his home in the Village of Milford.

Alexander Jay Odden, 30, who lives in an apartment on the same street, was arraigned Saturday in 52-1 District Court on charges of first degree home invasion and assault and battery.

According to Milford Police Chief Tom Lindberg, the officer's wife woke at about 12:30 p.m. and screamed when she saw a man inside her home, alerting her husband, who chased the intruder as he ran out the back door and attempted to flee, a police report stated.

The officer reportedly identified himself as a law enforcement agent and ordered the man to stop. When the man did not stop, the officer grabbed the intruder by his coat and took him to the ground as the man threw punches in an attempt to escape.

The officer, who sustained minor injuries to his right arm during the scuffle, held the man on the ground while his wife called 911. On-duty Milford police officers arrived and arrested the man.

The intruder reportedly took the officer's coat, which had been in the kitchen, but threw it on the deck in the rear of the house when he was trying to escape. Police also discovered the center console of the officer's car had been rummaged through, but nothing was missing.

The suspect, who reportedly blew a preliminary breath test of 0.14% and had a bottle of whiskey in his coat pocket, told police he was "drunk and thought he was going into a friend's house."

Lindberg said evidence indicated otherwise.

"This incident didn't have anything to do with the homeowner being a police officer," Lindberg said. "It was a random circumstance; this guy was going around the neighborhood checking for open doors. The homeowners fell asleep watching TV; had they gotten up to retire for the evening, they most certainly would have locked the doors before going to bed.

"While Milford is statistically a very safe community," he continued, "random things can happen anywhere. Make sure to lock the doors of your home and your car."

Odden was arraigned Saturday before Magistrate Joanne Faycurry at 52-1 District court, given a $15,000 bond and released on 10 percent cash surety.

According to Lindberg, Odden has prior convictions for narcotics, retail fraud and larceny in a building. None of his prior offenses occurred in Milford, but Lindberg said officers are "very familiar" with the man.

"I'm extremely disappointed in the bond that was set by the magistrate," Lindberg said. "Not so much the $15,000, but the fact that he was released on 10%.

http://www.freep.com/story/news/local/michigan/2016/01/27/drunken-man-invades-home-milford-cop/79395018/

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Walter, Audrey (MSP)

From: Walter, Audrey (MSP)
Sent: Monday, January 11, 2016 1:26 PM
To: Nobach, Tonya (MSP)
Subject: no lunch

Tracking:

Recipient	Read
Nobach, Tonya (MSP)	Read: 1/11/2016 1:38 PM

Tonya,

Apparently I am needed to go to Flint this afternoon to drop off some cars. I have been working on ALC and have not taken a lunch so you will see that reflected on my DCDS for today.

Audrey Walter
Senior Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd.
Lansing, Michigan 48910
Phone: 517-333-5025
Fax: 517-333-4987

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Walter, Audrey (MSP)

From: plangc
Sent: Wednesday, February 03, 2016 5:15 PM
To: Walter, Audrey (MSP)
Subject: Planning Section Next Week

Hi Audrey,

I was wondering your availability to help Tuesday-Friday morning next week as planning section chief.

We are also looking for someone to work Saturday (Feb 13) morning. Carol said she would work Saturday afternoon.

Hope you had a great birthday!

Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Walter, Audrey (MSP)

From: Walter, Audrey (MSP)
Sent: Thursday, January 21, 2016 3:32 PM
To: Gilsdorf, Michelle (MSP)
Subject: RE: dcds flint water

Thank you!

From: Gilsdorf, Michelle (MSP)
Sent: Thursday, January 21, 2016 3:31 PM
To: Walter, Audrey (MSP)
Subject: dcds flint water

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:17 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

Good Afternoon:

For any overtime hours spent working in the SEOC with the City of Flint Water Contamination/Shortage event, please use the following coding:

Index 28900 with PCA 28670

Any non-payroll costs (travel, SEOC meals during activation, etc.) should be coded to:

Index 28900 with PCA 28671.

These codes are not yet active in DCDS but will be by the end of the week. Please let me know if you have any questions.

Thanks,
Penny

Michelle Gilsdorf
Secretary, Grants and Financial Management Section
Emergency Management and
Homeland Security Division
Michigan State Police
4000 Collins Rd.
Lansing, MI 48910
TX: 517- 333-5049
FX: 517-336-3983

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Walter, Audrey (MSP)

From: Bowen, Matthew <mbowen1@entergy.com>
Sent: Thursday, February 04, 2016 4:13 PM
To: Walter, Audrey (MSP)
Subject: RE: New SEOC

Thanks,

We just need a walkthrough of the general layout and some basic duties. Most of the duties I should be able to cover. The most important thing is for them to know where to go.

Matt

From: Walter, Audrey (MSP) [mailto:WalterA2@michigan.gov]
Sent: Thursday, February 04, 2016 2:25 PM
To: Bowen, Matthew
Subject: RE: New SEOC

EXTERNAL SENDER. DO NOT click links if sender is unknown. DO NOT provide your user ID or password.

Hi Matt,

Unless something unforeseen pops up, that should work. Are you looking for something specific or is this just a general tour to see how the SEOC is laid out?

Audrey

From: Bowen, Matthew [mailto:mbowen1@entergy.com]
Sent: Thursday, February 04, 2016 10:21 AM
To: Walter, Audrey (MSP)
Subject: FW: New SEOC

Audrey,

How's the water crisis?

Will the date below still work?

Thanks,
Matt

From: Bowen, Matthew
Sent: Monday, February 01, 2016 1:42 PM

To: Walter, Audrey (MSP)
Subject: FW: New SEOC

Audrey,

Would Thursday at 10:00 work?

Thanks,
Matt

From: WIGGINS, Guy T
Sent: Monday, February 01, 2016 1:35 PM
To: Bowen, Matthew; Adler, Brian D; Kaczmarek, William; Pierce, Stanley F
Cc: FIELDS, MARSHA E; Levack, Rebecca
Subject: RE: New SEOC

Pretty much any day but Tuesday is OK. 3/22 is the only date that Reactor Engineering has a scheduled activity in the T-week schedule.

There are some DFS dry run activities that week but they shouldn't need us unless they have problems.

From: Bowen, Matthew
Sent: Monday, February 01, 2016 13:22
To: WIGGINS, Guy T; Adler, Brian D; Kaczmarek, William; Pierce, Stanley F
Cc: FIELDS, MARSHA E; Levack, Rebecca
Subject: RE: New SEOC

I think we have some flexibility, but I would like to try for a day during that week. Would another day that week work better?

From: WIGGINS, Guy T
Sent: Monday, February 01, 2016 1:01 PM
To: Bowen, Matthew; Adler, Brian D; Kaczmarek, William; Pierce, Stanley F
Cc: FIELDS, MARSHA E; Levack, Rebecca
Subject: RE: New SEOC

Matt,

If it will be difficult to schedule a new date for the SOEC walkthrough, we can make the 3/22 date work. Either our supervisor can help perform the MT-10 test or we could process a scope change to perform the test on Monday 3/21.

From: WIGGINS, Guy T
Sent: Monday, February 01, 2016 12:52
To: Bowen, Matthew; Adler, Brian D; Kaczmarek, William; Pierce, Stanley F
Cc: FIELDS, MARSHA E; Levack, Rebecca
Subject: RE: New SEOC

Stan and I have a monthly tech spec surveillance test (MT-10, Core Monitoring) scheduled on 3/22. Factoring in the drive time back to the plant and we probably would not be before 13:30.

Tom Wiggins
Reactor Engineering

Palisades Nuclear Plant / Entergy
Phone. (269) 764-2497
gwiggi1@entergy com

From: Bowen, Matthew
Sent: Monday, February 01, 2016 12:43
To: Adler, Brian D; Kaczmarek, William; Pierce, Stanley F; WIGGINS, Guy T
Cc: FIELDS, MARSHA E
Subject: New SEOC

State of Michigan Liaisons,

The State of Michigan has just re-located their Emergency Operations Center to their new address:

7150 Harris Drive
Dimondale, MI 48821

This is about 8 miles southeast of their previous location.

I would like to do a walkthrough of the new facility on Tuesday, March 22nd at 10.00 am. Will this work with everyone's schedule? It should take about an hour.

Please program the new address in your phones so you always have it with you. We are in the process of updating our procedures to reflect the new location and phone numbers.

Thanks,
Matt Bowen

Walter, Audrey (MSP)

From: Walter, Audrey (MSP)
Sent: Thursday, February 04, 2016 7:47 AM
To: plangc
Subject: RE: Planning Section Next Week

I will do some checking and get back with you later today.

I did have a very nice birthday – Thank you!

Audrey

From: plangc
Sent: Wednesday, February 03, 2016 5:15 PM
To: Walter, Audrey (MSP)
Subject: Planning Section Next Week

Hi Audrey,

I was wondering your availability to help Tuesday-Friday morning next week as planning section chief.

We are also looking for someone to work Saturday (Feb 13) morning. Carol said she would work Saturday afternoon.

Hope you had a great birthday!

Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Walter, Audrey (MSP)

From: Walter, Audrey (MSP)
Sent: Thursday, February 04, 2016 2:42 PM
To: plangc
Subject: RE: SEOC Availablity

Tracking:

Recipient	Read
plangc	Read: 2/4/2016 2:43 PM

I can be available Wed, the 24th from 8am – 2pm and Thursday, the 25th from 8am to 2pm., if needed. I could also be available on Sunday the 28th from 8am – 2pm if needed.

From: plangc
Sent: Thursday, February 04, 2016 2:25 PM
To: Walter, Audrey (MSP); Asbridge, Daniele (MSP); Martin, June (MSP); Hardy, Raquel (MSP); Wolfinger, Carol (MSP); Day, Kari (MSP); Sobocinski, Mike (MSP); Graham, Mitch (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Jonker-Burke, Samuel (MSP); Baker, Zachary (MSP)
Cc: Weber, Thomas (MSP)
Subject: SEOC Availablity

Please send us your availability to work in the SEOC for the Planning Section from February 15-29, including weekends.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Walter, Audrey (MSP)

From: Bowen, Matthew <mbowen1@entergy.com>
Sent: Monday, February 01, 2016 12:36 PM
To: Walter, Audrey (MSP)
Subject: RE: Walkthrough of the new SEOC

I just re-read your message. Did you say the SEOC was activated? Is this for the Flint water crisis?

Let's shoot for 10:00 am on the 22nd, but I need to see if that works for the Liaisons. I'll keep you posted.

Thanks,
Matt

From: Walter, Audrey (MSP) [mailto:WalterA2@michigan.gov]
Sent: Monday, February 01, 2016 12:26 PM
To: Bowen, Matthew
Subject: RE: Walkthrough of the new SEOC

EXTERNAL SENDER. DO NOT click links if sender is unknown. DO NOT provide your user ID or password.

Hi Matt,
We just officially moved into our offices today and the SEOC is not only operational but activated! It's a little chaotic right now.

What about Tuesday, March 22? Do you want morning or afternoon?

Audrey Walter
Senior Analyst
Emergency Management and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016**, the **Preparedness and Training Section/ Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3942
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale Michigan 48821

Mailing Address:
PO Box #30634,
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Bowen, Matthew [mailto:mbowen1@entergy.com]
Sent: Friday, January 29, 2016 7:41 AM
To: Walter, Audrey (MSP)
Subject: Walkthrough of the new SEOC

Audrey,

How are things? Hopefully they aren't as crazy busy as they are here.

I was just checking in to see when the new SEOC would be operational. I assume that we're going to use it during our next exercise. I'd like to take our State Liaisons there for a tour, if possible. Would it be possible to arrange a visit during the week of March 21-25?

Thanks,
Matt

Walter, Audrey (MSP)

From:	plangc
Sent:	Thursday, February 04, 2016 2:25 PM
To:	Walter, Audrey (MSP); Asbridge, Daniele (MSP); Martin, June (MSP); Hardy, Raquel (MSP); Wolfinger, Carol (MSP); Day, Kari (MSP); Sobocinski, Mike (MSP); Graham, Mitch (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Jonker-Burke, Samuel (MSP); Baker, Zachary (MSP)
Cc:	Weber, Thomas (MSP)
Subject:	SEOC Availablity

Please send us your availability to work in the SEOC for the Planning Section from February 15-29, including weekends.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Walter, Audrey (MSP)

From:	MSP-seoclgc
Sent:	Sunday, January 24, 2016 5:17 PM
To:	Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Walter, Audrey (MSP); Kaiser, Douglas (MSP); Yount, Jane (MSP); Garza, Oralya (MSP); Banner, Shanon (MSP); Hawks, Trevor (MSP); Covey, Gabriel (MSP); Richmond, Kim (MSP); Briggs, Brianna (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Galbreath, Wendy (MSP); Nobach, Tonya (MSP); Barcroft, Jaclyn (MSP); Mankowski, Mary (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Bresler, Amanda (MSP); Day, Kari (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Burger, Penelope (MSP); Tober, Renee (MSP); Law, Richard (MSP); Kuzera, Michelle (MSP); Eickholt, Jay (MSP); Hollaender, Henrik (MSP); Heintzelman Shasta; Roach, Billie Jo (MSP); Russo, Mark (MSP); Jenness, Kevin (MSP); Downs, Nancy (MSP); Strobel, Pamela (MSP); Chomentowski, Walter (MSP); Jonker-Burke, Samuel (MSP)
Subject:	SEOC MSP Staffing 1/25-31/2016
Attachments:	SEOC EMHSD Staff Schedule week of 1_25 1_31_16_Final.xlsx

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

On Friday, 1/29 – all staff will report to the new SEOC. More details will follow.

State Emergency Operations Center
Logistics Section Chief
517-333-7767

Walter, Audrey (MSP)

From: MSP-seoclgc
Sent: Friday, January 29, 2016 6:25 PM
To: MSP-seoclgc
Subject: SEOC MSP Staffing 2-1 through 2-7-2016
Attachments: SEOC EMHSD Staff Schedule week of 2-1-16-2-7-16.xlsx

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

Thank you,
State Emergency Operations Center
Logistics Section
517-284-3893

Walter, Audrey (MSP)

From: MSP-seoclgc
Sent: Friday, February 05, 2016 8:19 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Bowman, Kyle (MSP); Banner, Shanon (MSP); Sweeney, Kevin (MSP); High, Kenneth (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Davis, Kristi (MSP); Nobach, Tonya (MSP); Galbreath, Wendy (MSP); Homant, Cynthia (MSP); Briggs, Brianna (MSP); Farmer, Michael (MDOC); Yount, Jane (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Laban, Diane (MSP); Barcroft, Jaclyn (MSP); Baker, Zachary (MSP); Bresler, Amanda (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Mankowski, Mary (MSP); Strobel, Pamela (MSP); Walter, Audrey (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Burger, Penelope (MSP); Weber, Thomas (MSP); Tchorzynski, James (MSP); Day, Kari (MSP); Schnepp, Matt (MSP); Jonker-Burke, Samuel (MSP); Nix, Gary (MSP); Sekmistrz, Nicholas (MSP); Asbridge, Daniele (MSP); Downs, Nancy (MSP); Hollaender, Henrik (MSP); Russo, Mark (MSP); Roach, Billie Jo (MSP); Spencer, Bridget (MDOC); Law, Richard (MSP); Jenness, Kevin (MSP); Chomentowski, Walter (MSP); Richmond, Kim (MSP); Kuzera, Michelle (MSP); Hardy, Raquel (MSP); Martin, June (MSP); Sheaffer, Richard (MSP)
Subject: SEOC Staffing Schedule for Feb 8-14
Attachments: SEOC Schedule Feb 8-14.xlsx

State Emergency Operations Center
Logistics Section
517-284-3893

Walter, Audrey (MSP)

From: plangc
Sent: Friday, February 05, 2016 6:23 PM
To: Baker, Zachary (MSP); Nix, Gary (MSP); Asbridge, Daniele (MSP); Martin, June (MSP); Hardy, Raquel (MSP); Sekmistrz, Nicholas (MSP); Jonker-Burke, Samuel (MSP); Day, Kari (MSP); Walter, Audrey (MSP)
Subject: SEOC Weekly Schedule
Attachments: week of 2-8.xlsx

Please see attached.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Walter, Audrey (MSP)

From: Zarotney, Greg (MSP)
Sent: Thursday, February 11, 2016 5:01 PM
Subject: URGENT - Records Request

Importance: High

The department has been directed to provide copies of all records in our possession related to the Flint water matter to the Governor's office. You are receiving this email because you have been identified as an individual who may have records that must be produced. If there are any department members who you think may be in possession of records related to Flint water, please forward this message to those members.

Records include memos, handwritten notes, emails and attachments, and text messages in your possession, regardless of who produced the record. Be sure when you search your email messages that you look in your inbox, sent box, and trash. In preparation for the production, you must estimate the number of records you have in your possession and provide that estimate to Ms. Lori Hinkley no later than **2:00 PM on Friday, February 12, 2016.**

You must then provide a copy of each record in your possession to the Legislative and Legal Resources Section no later than close of business on **Thursday, February 18, 2016.**

Members who work at Headquarters must provide paper copies to F/Lt. Chris Hawkins in the Office of the Director. Members who work at the State Secondary Complex must provide a paper copies Ms. Lori Hinkley. Ms. Hinkley is located on the second floor of the new Headquarters building. Department members who work outside of these worksites may send copies of records in their possession via e-mail to MSP-FOIAProject@michigan.gov.

In addition to this initial production of records, the department is required to provide copies of newly created records on an ongoing basis. Until further notice, copies of all newly created records shall be forwarded to MSP-FOIAProject@michigan.gov.

REMINDER: Public records can only be disposed of consistent with an approved retention schedule. As it applies to emails and text messages related to the Flint water matter, please use the retention schedule in place for general correspondence which is **two years.** Please save all emails and text messages for at least two years. Prior to expiration of the two year period you will have an opportunity to re-evaluate the content of the messages to determine if an additional retention period is necessary. If you have issues with accommodating emails based on your mailbox size, please archive them. Do not print and file them as the metadata must be retained as well.

If you have any questions with these instructions, please contact Ms. Lori Hinkley.

Capt. Greg Zarotney
Michigan State Police
Office of the Director
333 South Grand Avenue
Lansing, Michigan 48909
(517) 241-0204

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

Water Response Team: Concept of Operations and Support V2.0_011816

Mission: Distribute filters and additional resources to all households within the impacted area

Concept of Operations and Support

1. Planning & Prioritization
    a. Plan Components
        i. Team Type: Mission, Resources (example: Vehicles, Team Members, Product)
        ii. Priority: Priority locations for distribution within the impact area
            1. Priority locations are determined based on 3 projections: lead concentration, locations of vulnerable populations, and previous distribution locations
    b. Accountable: SEOC Recovery Branch Director
    c. Approval: State EM Director
2. Resource Support
    a. Resource Components
        i. Vehicles
        ii. Product
        iii. Personnel
        iv. Team Support (example: lunch, rain ponchos)
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Logistics, SEOC Warehouse, American Red Cross Volunteer Resource Center
3. Execution
    a. Water Resource Team Daily Distribution
    b. Accountable: Office Genesee County Sheriff (OGCS)/Michigan State Police (MSP)
    c. Responsible: Water Response Team Officer In Charge (OIC), American Red Cross (ARC) OIC
4. Execution Support
    a. Team Replenishment
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Warehouse
5. Reporting
    a. Distribution Reporting
    b. Accountable: Water Response Team OIC
    c. Responsible: All Water Response Teams

The below quantities are planning factors and will be continually refined based on data from WRT feedback

Team Typing

Type	Mission	Truck	Team Leader	Team Member	Team Transport Vehicle	Team Transport Driver	Patrol Car	iPad	Distribution Kit
Type I	500 HH	1 – 26' - 24' Box	1	10-20	1+	1+	1-2	1-2	500
Type II	400 HH	1 - 20' 18' Box	1	8-16	1+	1+	1-2	1-2	400
Type III	300 HH	1 16' Box	1	6-9	1+	1+	1-2	1-2	300
Type IV	200 HH	1 14' Box	1	4-8	1+	1+	1-2	1-2	200
Type V	100 HH	1 ARC ERV*	1	3-6	1+	1+	0	1-2	85**

* American Red Cross Emergency Response Vehicle
**Replenishment required to achieve mission

Distribution Kit per Household

Door Hanger	1
Water, case	1
Filter*	1
Test Kit	1
Replacement Filters	1

*If filter doesn't fit then distribute

Pitcher*	1

OGCS/MSP WRT Volunteer Assembly Information V2.0_011816

1. Volunteer check in at 8:30am at 1101 Beach Street, Flint, MI 48502 (Genesee County Administration Building).
2. Volunteers are able to park at the overflow lot of First Trinity Missionary Baptist Church located at 1226 Beach Street Flint, MI 48502. This lot is located directly to the east of the church. The parking structure to the east of 1101 Beach Street can also be used for parking. Parking tickets will be validated. Access to the parking structure can be gained on Eighth Street just east of Beach Street. Access to the building can be gained from the southeast and southwest doors on each side of the building. Upon entering the building proceed to the basement for sign in.
3. Assignments and briefing will follow between 8:30am and 9:15am. Efforts will be made to keep groups together if requested. Volunteers should inform their team leaders of any medical, security or other needs.
4. Teams will deploy to assigned areas. Volunteers should be able to walk long distances with difficult terrain. Transportation will be provided to and from the assignment location.
5. Teams will return to 1101 Beach Street for lunch from 12:30pm-1:00pm. Lunch will be provided.
6. Teams will redeploy to the field with afternoon assignments.
7. Shifts will end between 4:30pm and 5:00pm with a return to 1101 Beach Street. All items assigned to volunteers must be returned to their team leader at the end of the day. This includes high visibility vest, tablets/IPADS, stylus, lanyards, carrying bags and paperwork.
8. Appropriate clothing should be worn for the projected weather of the day. Boots, hats and gloves are strongly encouraged.

Flint Water Response Team Plan for Monday, 01.18.16_V2.0_FINAL

Changes are highlighted in red

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
OGCS	Office of Genesee County Sheriff
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

WRT OIC	Lt. Pat Young	
ARC OIC	Robert Gaskill-Clemons	
Warehouse	Shawn Scott-Fitzgerald	

Plan

Agency	Team Types	Mission	Priority Distribution Areas
OGCS/MSP	12 Type III	3600 HH	Refer to 20160116_Team_Assignment_Areas_Update.jpg
ARC	12 Type V	1200 HH	Refer to 20160116_Team_Assignment_Areas_Update.jpg

Resource Status

Team Type & Quantity	Type: Type III Quantity: 12				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	12	12		1/17/16	1752
16ft box truck	12	12		1/17/16	1752
Truck Driver	12	12	OGCS/MSP will provide	1/17/16	1922
Team Member	72-144	139		1/17/16	1752
Team Transport Vehicle for 6-9 Team Members	12	12	MDOC	1/17/16	1922
Team Transport Driver	12	12	MDOC	1/17/16	1922

Patrol Car	12-24	30		1/17/16	1923
iPads	10-20	20		1/17/16	1752
Hand Warmers	144	382	Delivery Monday prior to start	1/17/16	1752
Vests	200	200	Delivery Monday prior to start	1/17/16	1933
Distribution Kit	3600	3600		1/17/16	1926

Team Type & Quantity	**Type:** Type V **Quantity:** 12				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	12	12		1/17/16	2000
ARC ERV	10	10		1/17/16	2000
ARC ERV Driver	10	10		1/17/16	2000
16ft box truck	2	2	ARC responsible for pickup	1/17/16	2000
Truck Driver	2	2	ARC Provided	1/17/16	2000
Team Member	30-60	60		1/17/16	2000
Team Transport Vehicle for 2-4 Team Members	10	10		1/17/16	2000
Team Transport Vehicle Driver	10	10		1/17/16	2000
Patrol Car	0	0		1/17/16	2000
iPads	10-20	10		1/17/16	2000
Hand Warmers	60	382	Delivery Monday prior to start	1/17/16	1752
Distribution Kit	1200	1200		1/17/16	2000

Execution:

Key Locations

Team	**Assembly Area**	**Hours of Operation**
OGCS/MSP	LEOC Genesee County Administration Building 1101 Beach St, Flint	0830-1600
ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600

Warehouse	4315 North Clio Road, Flint	0700-1900

Critical Task: Assemble, coordinate, and monitor WRTs

OGCS/MSP Process:

1. Assign team leaders, team members, and routes to teams
2. Team Member check in
3. Conduct pre-deployment briefing to include team mission assignments, concept of operations, deployment locations, replenishment process, reporting process, and safety briefings (refer to OGCS_MSP WRT Volunteer Assembly Information V2.0_011816 for detailed information on volunteer processing at LEOC)
5. Provide training to new team members
6. Issue vest and badge to team members
7. Execute morning distribution assignment
8. Lunch served between 1230-1330
9. WRT OIC and Team Leaders midday brief
10. Execute afternoon distribution assignment
11. Conduct post-deployment debrief with team leaders and members
12. Collect vest and badge from team members

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
GCSO/MSP	100 Distribution Kits Remaining	Distribution Route: exact location determined by Team Leader	1. Contact warehouse to request replenishment truck 2. Coordinate replenishment location with warehouse 3. Exchange replenishment truck with empty truck
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix

Lunch

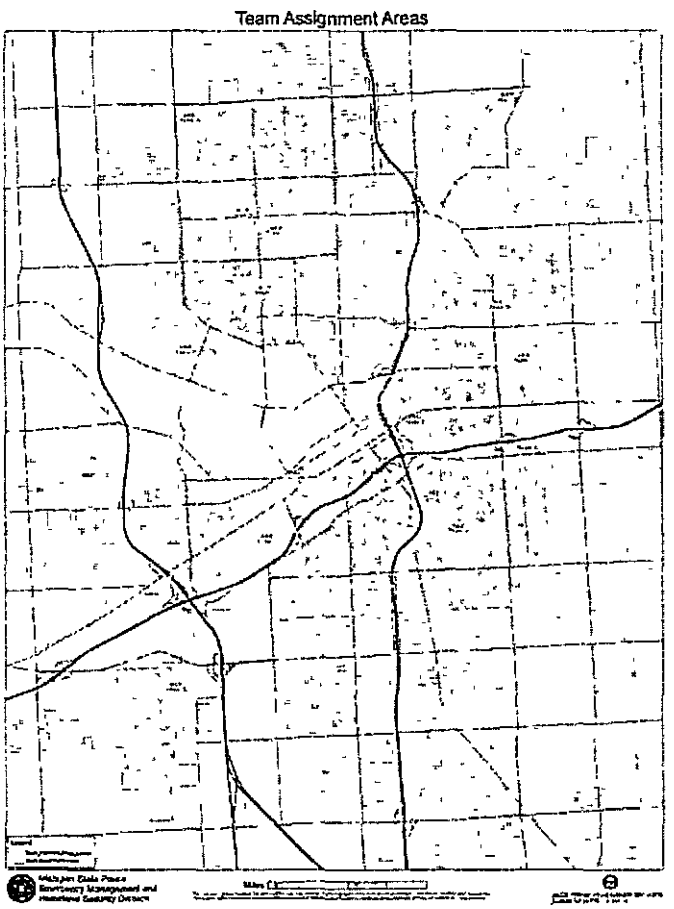
OGCS/MSP WRTs lunches will be provided by the ARC and coordinated by LEOC Logistics.

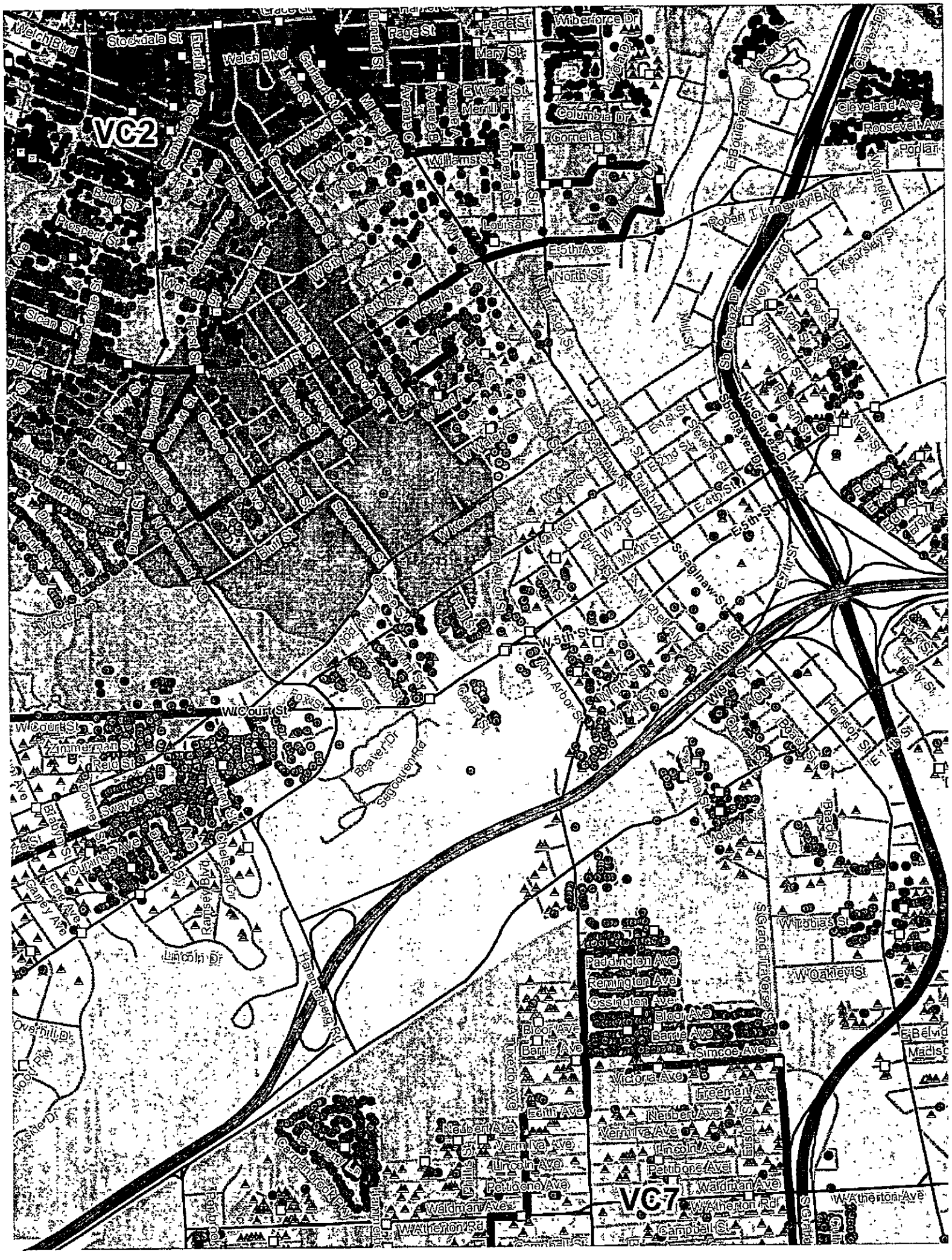
Reporting:

Tactics:

1. All WRTs will utilize ipads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if ipads fail.

Priority Distribution Areas

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VC7
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Page St
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Merrill Pl
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Roosevelt Ave
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Thompson St
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Ann Arbor St
Mitchell Ave
Harrison St
Beaver Dr
Saginaw Rd
Lincoln Dr
Hamilton Rd
Overhill Dr
Ramsey Blvd
Chelsea Cir
Cumming Ave
Gurney Ave
Zimmerman St
Reid St
Swayze St
Pershing St
Edgewood Ave
Blaborn St
Paddington Ave
Remington Ave
Ossington Ave
Bloor Ave
Barrie Ave
Simcoe Ave
Victoria Ave
Freeman Ave
Neubert Ave
Vermilya Ave
Lincoln Ave
Pettibone Ave
Waldman Ave
W Atherton Rd
Campbell St
W Tobias St
W Oakley St
Madison
Grand Traverse St
Tuxedo Ave
Edith Ave
Glenwood Ave
Cedar St
Elm St
Church St
Garfield Ave
Stevenson St
Bond St
Bay St
Bluff St
Prospect St
Turrill Pl
Palmer St
Vincent Ave
Caldwell Ave
Barth St
Frost St
Wolcott St
Stean St
Woodlawn St
Mary St
Martha St
Joliet St
Mountain St
Dupont St
Glendale St
Cottage Grove Ave
Brooks St
Beard St
Stone St
Grand Traverse St
Lyon St
Ellis Ave
Donald St
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Saginaw Rd
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Hamilton Rd
Overhill Dr
Ramsey Blvd
Chelsea Cir
Cumming Ave
Gurney Ave
Zimmerman St
Reid St
Swayze St
Pershing St
Edgewood Ave
Blaborn St
Paddington Ave
Remington Ave
Ossington Ave
Bloor Ave
Barrie Ave
Simcoe Ave
Victoria Ave
Freeman Ave
Neubert Ave
Vermilya Ave
Lincoln Ave
Pettibone Ave
Waldman Ave
W Atherton Rd
Campbell St
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Madison
Grand Traverse St
Tuxedo Ave
Edith Ave
Glenwood Ave
Cedar St
Elm St
Church St
Garfield Ave
Stevenson St
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Bay St
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Palmer St
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Woodlawn St
Mary St
Martha St
Joliet St
Mountain St
Dupont St
Glendale St
Cottage Grove Ave
Brooks St
Beard St
Stone St
Grand Traverse St
Lyon St
Ellis Ave
Donald St

Water Response Team: Concept of Operations and Support

Mission: Distribute filters and additional resources to all households within the impacted area

Concept of Operations and Support

1. Planning & Prioritization
    a. Plan Components
        i. Team Type: Mission, Resources (example: Vehicles, Team Members, Product)
        ii. Priority: Priority locations for distribution within the impact area
            1. Priority locations are determined based on 3 projections: lead concentration, locations of vulnerable populations, and previous distribution locations
    b. Accountable: SEOC Recovery Branch Director
    c. Approval: State EM Director
2. Resource Support
    a. Resource Components
        i. Vehicles
        ii. Product
        iii. Personnel
        iv. Team Support (example: lunch, rain ponchos)
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Logistics, SEOC Warehouse, American Red Cross Volunteer Resource Center
3. Execution
    a. Water Resource Team Daily Distribution
    b. Accountable: Genesee County Sheriff Office (GCSO)/Michigan State Police (MSP)
    c. Responsible: Water Response Team Officer In Charge (OIC), American Red Cross OIC
4. Execution Support
    a. Team Replenishment
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Warehouse
5. Reporting
    a. Distribution Reporting
    b. Accountable: Water Response Team OIC
    c. Responsible: All Water Response Teams

Team Typing

Type	Mission	Truck	Team Leader	Team Member	Team Transport Vehicle	Team Transport Driver	Patrol Car	iPad	Distribution Kit
Type I	500 HH	1 - 24' Box	1	10-20	1+	1+	1-2	1-2	500
Type II	400 HH	1 - 18' Box	1	8-16	1+	1+	1-2	1-2	400
Type III	300 HH	1 16' Box	1	6-9	1+	1+	1-2	1-2	300
Type IV	200 HH	1 14' Box	1	4-8	1+	1+	1-2	1-2	200
Type V	100 HH	1 ARC ERV*	1	3-6	1+	1+	0	1-2	85**

* American Red Cross Emergency Response Vehicle

**Replenishment required to achieve mission

Distribution Kit per Household

Door Hanger	1
Water, case	1
Filter*	1
Test Kit	1
Replacement Filters	1

*If filter doesn't fit then distribute

Pitcher*	1

Flint Water Response Team Plan for Sunday, 01.17.16_V2.0_FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
GCSO	Genesee County Sheriff Office
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

WRT OIC	Lt. Pat Young	
ARC OIC	Robert Gaskill-Clemons	
Warehouse	Shawn Scott-Fitzgerald	

Plan

Agency	Team Types	Mission	Priority Distribution Areas
GCSO/MSP	10 Type III	3000 HH	Refer to 20160116_Team_Assignment_Areas_Update.jpg
ARC	10 Type V	1000 HH	Refer to 20160116_Team_Assignment_Areas_Update.jpg

Resource Status

Team Type & Quantity	**Type:** Type III **Quantity:** 10				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	[redacted]		1/16/16	2000
16ft box truck	10	[redacted]		1/16/16	1450
Truck Driver	10	[redacted]		1/16/16	1450
Team Member	60-90	[redacted]		1/16/16	1835
Team Transport Vehicle for 6-9 Team Members	10	[redacted]		1/16/16	1450
Team Transport Driver	10	[redacted]		1/16/16	1450
Patrol Car	10-20	[redacted]			
iPads	10-20	[redacted]		1/16/16	1450

Distribution Kit	3000	[redacted]		1/16/16	2010

Team Type & Quantity	Type: Type V Quantity: 10				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	[redacted]		1/16/16	1450
ARC ERV	10			1/16/16	1450
ARC ERV Driver	10			1/16/16	1450
Team Member	30-60			1/16/16	1450
Team Transport Vehicle for 2-4 Team Members	10			1/16/16	1450
Team Transport Vehicle for Driver	10			1/16/16	1450
Patrol Car	0			1/16/16	1450
iPads	10-20			1/16/16	2010
Distribution Kit	1000			1/16/16	2010

Execution:

Key Locations

Team	Assembly Area	Hours of Operation
GCSO/MSP	LEOC Genesee County Administration Building 1101 Beach St, Flint	0830-1600
ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Critical Task: Assemble, coordinate, and monitor WRTs

GCSO/MSP Process:

1. Assign team leaders, team members, and routes to teams
2. Team Member check in
3. Conduct pre-deployment briefing to include team mission assignments, concept of operations, deployment locations, replenishment process, reporting process, and safety briefings (refer to GCSO_MSP_Volunteer Assembly Information_V1.0_011716 for detailed *information on volunteer processing* at LEOC)
5. Provide training to new team members
6. Issue vest and badge to team members
7. Execute morning distribution assignment
8. Lunch served between 1230-1330
9. WRT OIC and Team Leaders midday brief
10. Execute afternoon distribution assignment

11. Conduct post-deployment debrief with team leaders and members
7. Collect vest and badge from team members

Sample Script for Team Members:

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Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
GCSO/MSP	100 Distribution Kits Remaining	Distribution Route: exact location determined by Team Leader	1. Contact warehouse to request replenishment truck 2. Coordinate replenishment location with warehouse 3. Exchange replenishment truck with empty truck
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix

Lunch

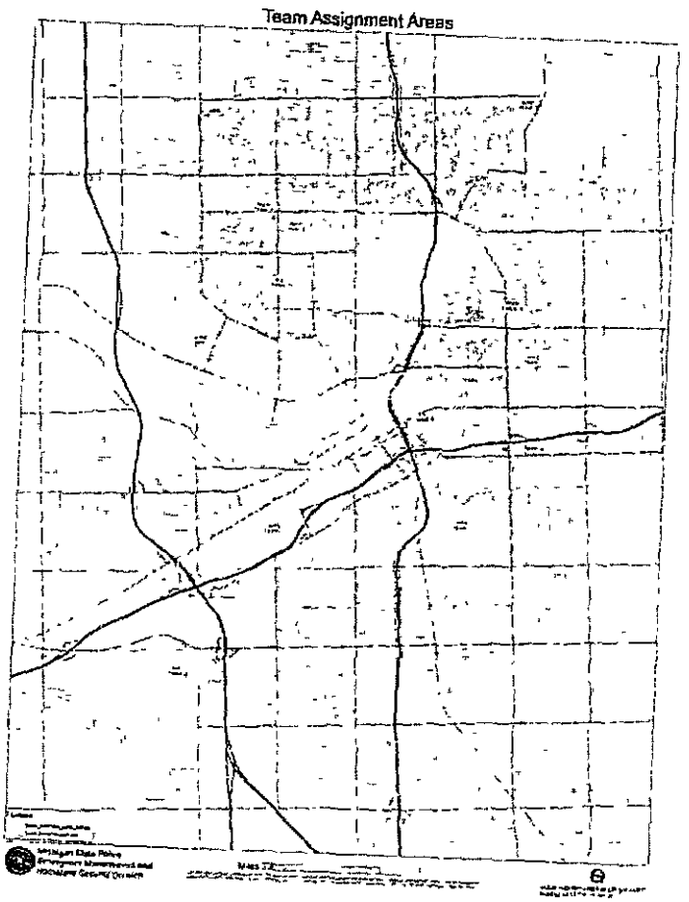
GCSO/MSP WRTs lunches will be provided by the ARC and coordinated by LEOC Logistics.

Reporting:

Tactics:

1. All WRTs will utilize ipads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if ipads fail. Refer to WRT Distribution Tracking Tool_V1.0_011716

Priority Distribution Areas



plangc

From: Katarsky, Anthony (MSP)
Sent: Saturday, January 16, 2016 9:26 PM
To: plangc
Subject: FW: SEOC Update 1/16/16 - Flint Water - Limited Distribution
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 11 2016-01-....pdf

Here is new format to send to the SDEMHS at the close of business each day...

Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ had concern about testing kits not being with the teams today; test kits were assembled and available at the ARC HQ. This appears to be a disconnect in communications and will be addressed by Logistics.
- SEOC planning is asking if the 800 MHz radio has the event channel that they could communicate with local EOC on ground truth inventory.
- Information reported to the JIC:
  - As of 1/16/16 as of 7pm (start date was Tuesday, 1/12/16)

    1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

    2. Distributed:
       a. Number of cases of water 20,876
       b. Filters 47,935
       c. Filter cartridges 167,401
       d. Test kits 3,322

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.
- Discovered disconnect in "request" for security at the warehouse overnight. Tonight it is being handled with Genesee County doing drive-bys throughout the night. Continuous security is required 7 PM to 7 AM from this point on. This will be resolved by virtue of a formal request being put in by the Local EOC.

plangc

From: Katarsky, Anthony (MSP)
Sent: Saturday, January 16, 2016 7:57 PM
To: plangc
Subject: FW: JIC sit rep UPDATED

From: JICManager
Sent: Saturday, January 16, 2016 7:54 PM
To: MSP-SEOCPIO
Cc: Katarsky, Anthony (MSP)
Subject: JIC sit rep UPDATED

We're no longer going to send the American Red Cross news release tonight. We have too many questions. Please update the bullet point to:

- Preparing a news release by the American Red Cross and United Way regarding the volunteer resource center and how individuals can volunteer to help.

From: JICManager
Sent: Saturday, January 16, 2016 7:44 PM
To: MSP-SEOCPIO
Subject: JIC sit rep

My apologies for the delay- we've been slammed today.

- Held a media availability at Fire Station #5 where Major General Vadnais announced Michigan National Guard efforts will be doubled to approximately 70 personnel by Monday to assist at water resource sites.

- Governor's Office issued a new release announcing the Presidential emergency declaration approval.
- Answered media calls about the state's resource distribution and activity efforts to date.
- Updated daily talking points to include the state's activity efforts to date and the Presidential emergency declaration.
- Coordinating with FEMA External Affairs to plan a Congressional call on January 17, in additional to a legislative call regarding the Presidential emergency declaration. Preparing talking points for the Congressional and legislative conference calls.
- Issued a news release with today's activity for the water resource sites and water distribution teams, as well as the increase in National Guard personnel.
- Issued a news release from the American Red Cross and United Way regarding the volunteer resource center and how individuals can volunteer to help.

plangc

From: MSP-seoclgc
Sent: Saturday, January 16, 2016 5:50 PM
To: plangc
Subject: Logistics bullets
Attachments: Bullets 1-16-16.docx

Here you go!

State Emergency Operations Center
Logistics Section Chief
517-333-7767

plangc

From: Katarsky, Anthony (MSP)
Sent: Saturday, January 16, 2016 4:44 PM
To: plangc
Subject: FW: Fact checking

Please verify.

From: Lisabeth, Nicole (MSP)
Sent: Saturday, January 16, 2016 4:31 PM
To: Katarsky, Anthony (MSP)
Subject: FW: Fact checking

Is this accurate?

From: Holland, Meegan (GOV)
Sent: Saturday, January 16, 2016 4:13 PM
To: Lisabeth, Nicole (MSP); Murray, David (GOV)
Cc: Agen, Jarrod (GOV)
Subject: Fact checking

Is Oosting interpreting this correctly in his Detroit News story?

"The federal government will cover 75 percent of the costs for additional water, water filters, filter cartridges, water test kits and other related items for up to 90 days. Emergency funding is initially limited to $5 million, and the president must alert Congress if additional resources are needed."

Meegan Holland
Director of Communications for Gov. Rick Snyder
Office: 517-335-6397

Twitter: @meholland

plangc

From: MSP-seocda1
Sent: *Saturday, January 16, 2016 4:43 PM*
To: Hollaender, Henrik (MSP); MSP-SEOCGIS2; MSP-SEOCGIS; plangc; MSP-seocfgc; MSP-SEOCOPSC; MSP-seoclgc; MSP-SEOC5
Subject: Bullets

All,

Please remember to send me bullet point of your major accomplishments today by 6pm.

Thanks!

Zachary Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: MSP-SEOCOPSC
Sent: Saturday, January 16, 2016 4:26 PM
To: plangc; MSP-seoclgc; FEDERALSEOC
Subject: Bullets for the Captain 1-15-16
Attachments: Bullets for the Captain 1-15-16.docx

Can I get updates such as this from you today, by 5:00, please?

plangc

From: MSP-SEOCOPSC
Sent: Saturday, January 16, 2016 1:15 PM
To: plangc; MSP-seoclgc
Subject: FW: site assessment of 4315 Clio Rd.

FYI – Security appears to be sufficient at Clio Rd site.

From: MSP-EOC-MDSP
Sent: Saturday, January 16, 2016 12:42 PM
To: Pummill, Paul (MSP)
Cc: MSP-SEOCOPSC
Subject: RE: site assessment of 4315 Clio Rd.

Thank you Lt. Pummill, I was just about to send you an email to check the status of this evaluation. Can you also advise if the traffic safety concerns have been addressed at Fire Station#6.

Spl/Lt. Horhn

From: Pummill, Paul (MSP)
Sent: Saturday, January 16, 2016 12:32 PM
To: MSP-EOC-MDSP
Subject: FW: site assessment of 4315 Clio Rd.

Sgt. Sparks has completed the site survey below. It appears that the site is sufficient for the needs.

Lt. Paul M. Pummill
Assistant Post Commander
Shiawassee Operations
Michigan State Police – Flint Post
G4481 Corunna Road
Flint, Michigan 48532
Office: (810) 732-1111

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

From: Sparks, Keith (MSP)
Sent: Saturday, January 16, 2016 12:27 PM
To: Pummill, Paul (MSP)
Subject: site assessment of 4315 Clio Rd.

Lt. Pummill,

A site assessment was conducted at the warehouse site located at 4315 Clio Road location due to the fact that the American Red Cross is utilizing that site to park their delivery vehicles, loaded with assets, overnight.

The facility itself is located on the west side of Clio Road, north of Pierson Road and is situated in a mostly industrial area. There is a chain link fence, approximately 7 to 8 feet high surrounding the expansive area surrounding the actual warehouse. Within the fenced area are several semi-tractor trailers neatly parked in columns and rows. There is a lockable gate at the entrance/exit to this area, and although the fence appears to be aged it looks to be mainly intact with possible areas where a person could pass through – but no holes large enough for anything larger than a person.

There are light poles within the parking area at this facility, however, the assessment was made during the daytime and a visual answer to whether the lights work or not was not obtained.

I spoke with a Mr. John Fouts, who indicated that he works for the American Red Cross and he advised me that when/if he ever needs armed security at any of the storage facilities - he usually utilizes a private security company, such as Pinkerton. Mr. Fouts advised that the outdoor lights were not working last night, however he has people working on those lights today and expects to know whether they work or not by 5:00pm tonight. Mr. Fouts also assured me that the Red Cross vehicles that were parked at this facility last night were locked and that the back doors to those trucks have a key lock mechanism and the doors do not support a padlock.

My assessment of the facility is that it is adequate to secure the Red Cross vehicles as long as the vehicles are locked up and the gate is closed and locked. It will also be beneficial for the security of the vehicles when the outdoor lights are brought back into working order.

Respectfully,

Keith
Sergeant Keith Sparks
Flint Post #35
Third District
Michigan State Police
G-4481 Corunna Road
Flint, MI 48532
TX: (810)732-1111

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: MSP-seoclgc
Sent: Saturday, January 16, 2016 11:59 AM
To: plangc; MSP-SEOC11; Scott-Fitzgerald, Shawn M. (shawn.scott-fitzgera@service.redcross.org)
Subject: FW: FOX 2 and I Heart Radio

FYI.

Shawn, I gave them the hours for delivery.

From: MSP-SEOCPIO
Sent: Saturday, January 16, 2016 11:15 AM
To: MSP-seoclgc
Subject: FW: FOX 2 and I Heart Radio

Please see below

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Lisabeth, Nicole (MSP)
Sent: Saturday, January 16, 2016 11:05 AM
To: MSP-SEOCPIO
Subject: RE: FOX 2 and I Heart Radio

Thanks for the heads up. We're seeing reports they are collecting donations until 1 p m.

If logistics needs us to, we can contact them to provide the details of where the water should go (i.e., warehouse).

Let us know.

-Nicole

From: MSP-SEOCPIO
Sent: Saturday, January 16, 2016 11:01 AM
To: JICManager; Lisabeth, Nicole (MSP)
Subject: FOX 2 and I Heart Radio

Hi,

I just got word from Jay in logistics at the local EOC that FOX 2 and iHeartRadio in Detroit would like to bring 2 semi-truck loads of water today.

State Emergency Operations Center
Public Information Officer
517-324-2304

plangc

From: MSP-SEOC11
Sent: Saturday, January 16, 2016 10:21 AM
To: plangc
Subject: FW: Replacement Cartridges

FYI-

From: Galbreath, Wendy (MSP)
Sent: Friday, January 15, 2016 10:40 PM
To: MSP-SEOC11
Subject: Fwd: Replacement Cartridges

FYI. Can you send to planning too? I don't have that email address in my phone.

Wendy Galbreath
MSP/EMHSD
Sent from my iPhone

Begin forwarded message:

> **From:** "Schaefer, Scott (DEQ)" <SCHAEFERS2@michigan.gov>
> **Date:** January 15, 2016 at 10:22:02 AM EST
> **To:** "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>
> **Cc:** "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>
> **Subject: Replacement Cartridges**
>
> Worked with United Way to allow them to pick up 100 Pur replacement cartridges for non-profits. The request will be filled through the GCCARD warehouse.
>
> Scott Schaefer
> DEQ – RRD
> Newberry Field Office
> 906-293-5131, ext. 4301
> schaefers2@michigan.gov

plangc

From: Hollaender, Henrik (MSP)
Sent: Friday, January 15, 2016 9:21 PM
To: plangc; MSP-SEOCOPSC; MSP-seoclgc
Subject: 1/15 FS Pods last inventory
Attachments: 01_15 fs pods_last count.xlsx

All,

Here the last inventory from the Fire Station PODs. Station 8 did not report.

plangc

From: Bresler, Amanda (MSP)
Sent: Friday, January 15, 2016 8:47 PM
To: plangc
Subject: Fwd: SEOC Staffing through 1/31/16
Attachments: SEOC Schedule week of 1_16 thru 1_31_16_Final (2).xlsx; ATT00001.htm

Amanda M. Bresler
MSP/EMHSD

Sent from my iPhone

Begin forwarded message:

From: MSP-seoclgc <MSP-seoclgc@michigan.gov>
Date: January 15, 2016 at 7:59:32 PM EST
To: "Nobach, Tonya (MSP)" <NobachT@michigan.gov>, "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>, "Covey, Gabriel (MSP)" <coveyg@michigan.gov>, "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Burger, Penelope (MSP)" <BurgerP@michigan.gov>, "Downs, Nancy (MSP)" <DownsN@michigan.gov>, "Jenness, Kevin (MSP)" <JennessK2@michigan.gov>, "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>, "Georgopoulos, Carly (MSP)" <GeorgopoulosC@michigan.gov>, "Davis, Kristi (MSP)" <DavisK10@michigan.gov>, "Yount, Jane (MSP)" <YountJ@michigan.gov>, "Law, Richard (MSP)" <LawR@michigan.gov>, "Bouffard, Donald (MSP)" <BouffardD@michigan.gov>, "Suarez, Malyssa (MSP)" <SuarezM@michigan.gov>, "Barcroft, Jaclyn (MSP)" <BarcroftJ@michigan.gov>, "McCormick, Matthew (MSP)" <McCormickM@michigan.gov>, "Chomentowski, Walter (MSP)" <ChomentowskiW@michigan.gov>, "Tober, Renee (MSP)" <ToberR2@michigan gov>, "Hawks, Trevor (MSP)" <HawksT@michigan.gov>, "Lisabeth, Nicole (MSP)" <LisabethN@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Garza, Oralya (MSP)" <GarzaO@michigan.gov>, "Strobel, Pamela (MSP)" <StrobelP1@michigan.gov>, "Baker, Zachary (MSP)" <BakerZ@michigan.gov>, "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "Jonker-Burke, Samuel (MSP)" <Jonker-BurkeS@michigan.gov>, "Bresler, Amanda (MSP)" <BreslerA@michigan.gov>, "Tchorzynski, James (MSP)" <TchorzynskiJ@michigan.gov>, "Gilsdorf, Michelle (MSP)" <GilsdorfM1@michigan.gov>, "McCarthy, Joyce (MSP)" <MccarthyJ6@michigan.gov>, "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Decastro, Michael (MSP)" <DecastroM@michigan.gov>, "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>, "Hollaender, Henrik (MSP)" <HollaenderH@michigan.gov>, "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
Cc: MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov>
Subject: SEOC Staffing through 1/31/16

Good evening,

Attached is the list of staff assigned to work in the SEOC through 1/31/16. The hours are 8 a.m. to 8 p.m. Lunch and dinner will be provided. As always, business casual attire is appropriate. No jeans for EMHSD staff.

For Fiscal, your names are not on this schedule but I know it has been worked out within the section for the appropriate staff to cover.

Thanks,

Penny

State Emergency Operations Center
Logistics Section Chief
517-333-7767

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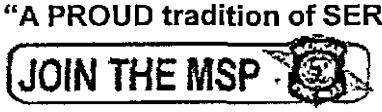
plangc

From: Sobocinski, Mike (MSP)
Sent: Friday, January 15, 2016 5:54 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: RE: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 15 pm PM.docx

Attached is the new document with my notes from today's 4:00 pm SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"



plangc

From: MSP-seocda1
Sent: Friday, January 15, 2016 5:47 PM
To: plangc
Subject: RE: Bullets

Thanks Amanda! You're the best!

From: plangc
Sent: Friday, January 15, 2016 5:32 PM
To: MSP-seocda1
Subject: RE: Bullets

- Lead morning and afternoon state agency conference call.
- Coordinated logistics of resource tracking.
- Developed projections based off of reporting and trend analysis.
- Published Sit Rep 10.
- Participated in distribution process meetings.

From: MSP-seocda1
Sent: Friday, January 15, 2016 5:22 PM
To: Hollaender, Henrik (MSP); MSP-SEOCGIS2; MSP-SEOCGIS; plangc; MSP-seocfgc; MSP-SEOCOPSC; MSP-seoclgc; MSP-SEOC5
Subject: Bullets

All,

Please remember to send me bullet point of your major accomplishments today by 6pm.

Thanks,

Zachary Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: MSP-SEOCPIO
Sent: Friday, January 15, 2016 2:19 PM
To: plangc
Subject: JIC Updates

1:00 Updates from the JIC

- Rumor trends form 2-1-1?

2-1-1 will be expecting an influx of calls today due to the robo calls going out to residents, they will be adding extra staff. No rumors from 2-1-1

- Are local POC's in the JIC?

YES

- Any recent issues or concerns?

A Spokes Person from the city may be coming by the JIC today, this has been requested for some time. Additionally, OPS is working on the sent questions for the conference call today.

- Any scheduled media events-Next press release?

The Red Cross will be sending out a press release today regarding the Volunteer Reception Center, The National Guard will be sending out a press release regarding staff at the POD's

- Anything command needs for media events-talking points

Working on talking points for the 2:00 legislative and congressional conference call, sent questions to be answered

State Emergency Operations Center
Public Information Officer
517-324-2304

plangc

From: Johnson, Michael (MSP)
Sent: Friday, January 15, 2016 2:01 PM
To: plangc
Subject: Fwd: Command for the Weekend

Follow Up Flag: Follow up
Flag Status: Completed

Sent from my iPhone

Begin forwarded message:

> **From:** "Kish, Thomas (MSP)" <KishT@michigan.gov>
> **Date:** January 15, 2016 at 1:40:33 PM EST
> **To:** "Johnson, Michael (MSP)" <JohnsonM45@michigan.gov>
> **Cc:** "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Sipes, Stephen (MSP)" <SipesS@michigan.gov>, "Kapp, Gene (MSP)" <KappG@michigan.gov>, "Young, Patrick (MSP)" <YoungP1@michigan.gov>, "Pummill, Paul (MSP)" <PummillP@michigan.gov>, "Dehner, Amy (MSP)" <DehnerA@michigan.gov>
> **Subject: Command for the Weekend**
>
> Mike,
>
> Saturday:
> OIC Commander: Lt Paul Pummill APC Flint (517)614-3752
> Site Safety: Sgt. Keith Sparks (810)965-6089
>
> Sunday:
> OIC Commander: Lt. Pat Young, APC Flint (586)615-1359
> Site Safety Officer: Sgt. Keith Sparks (810)965-6089
>
> Monday:
> OIC Commander: Lt. Pat Young, APC Flint (586)615-1359
> Site Safety Officer: Sgt. Keith Sparks (810)965-6089
>
> Additionally we have scheduled between 18 and 20 troopers each day this weekend.
>
> F/Lt. Thomas Kish
> Commander
> Michigan State Police-Flint Post
> G 4481 Corunna Rd
> Flint, MI 48532
> (810)732-1111
>
>
>

plangc

From: Schaefer, Scott (DEQ)
Sent: Friday, January 15, 2016 1:16 PM
To: MSP-seoclgc; plangc
Subject: Fairhaven Baptist Church - Hot Shot Delivery

75 filters will be picked up by a Genesee County Deputy at the Clio Road warehouse and delivered to Fairhaven Baptist Church located at 1379 Louis Ave. Clio Road warehouse was contacted and indicated resources were available.

Scott Schaefer
DEQ – RRD
Newberry Field Office
906-293-5131, ext. 4301
schaefers2@michigan.gov

plangc

From: Thelen, Richard (DHHS)
Sent: Friday, January 15, 2016 12:56 PM
To: plangc
Subject: FW: Database

From: Dillon, Amy (DHHS)
Sent: Wednesday, January 13, 2016 11:03 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: FW: Database

Richard,
This is the login to the health department data. Once the screen opens (this is where all partners are entering info) you can scroll to bottom and there is an option to run a data report. Click on that. It takes a second to load. Then export to excel.
Amy

From: Schoenow, Kris (DHHS)
Sent: Friday, October 16, 2015 2:27 PM
To: Dillon, Amy (DHHS) <DillonA1@michigan.gov>
Subject: Database

- Here's the water filter reporting website: https://secure.gchd.us/filters
- The password is: Flint3612
- It's case sensitive
- The report can be printed
- The report is real-time.
- The websites are secured and encrypted with SSL

Kris Schoenow
Executive Director
Bureau of Community Action and Economic Opportunity
Michigan Department of Health and Human Services
235 Grand Avenue
Suite 202
PO Box 30037
Lansing, MI 48909

517-241-4871
517-373-8896
schoenowk@michigan.gov

plangc

From: Schaefer, Scott (DEQ)
Sent: Friday, January 15, 2016 12:53 PM
To: MSP-seoclgc; plangc
Cc: Eickholt, Jay (MSP); Roach, Billie Jo (MSP)
Subject: Vernon Chapel Church - Hot Shot Delivery

2 pallets of water to Vernon Chapel, 5802 DuPont Street. Contact is Charlie Clark: 810-394-5534. Contact John of ARC at Clio Rd. Warehouse. He confirmed water is available and estimated delivery at 1:30 p.m. Contacted Mr. Clark and informed him of same.

Scott Schaefer
DEQ – RRD
Newberry Field Office
906-293-5131, ext. 4301
schaefers2@michigan.gov

plangc

From: MSP-seoclgc
Sent: Friday, January 15, 2016 12:44 PM
To: plangc
Subject: shawns email

-----Original Message-----
From: Scott-Fitzgerald, Shawn M. [mailto:shawn.scott-fitzgera@service.redcross.org]

plangc

From: MSP-SEOCOPSC
Sent: Friday, January 15, 2016 12:35 PM
To: plangc
Subject: FW: Need numbers

From: MSP-SEOCPIO
Sent: Friday, January 15, 2016 12:35 PM
To: MSP-SEOCOPSC
Subject: FW: Need numbers

This is needed for the talking points

State Emergency Operations Center
Public Information Officer
517-324-2304

From: JICManager
Sent: Friday, January 15, 2016 12:33 PM
To: MSP-SEOCPIO
Subject: Need numbers
Importance: High

Please provide and verify the following:

To date since January 9, the following resources have been distributed to residents, both at the water resource sites and by the water response teams going door to door to residences:

- ### cases of water
- ### filters
- ### replacement filter cartridges
- ### water testing kits

*Does Kelenske want us to breakdown resources distributed by the teams vs. the number of resources distributed at the water resource sites? Or, is a total number okay for bullets above.

-How many cases of water has the state purchased? We were given the dollar amount, but we're not using that number. Also, has the state purchased other resources, not just water? Will need that too (not cost).

-Also, please verify the teams have visited more than 3,400 homes and the goal is 29,00 homes.

-The Clio warehouse is being setup and will be operational by Saturday. Does this replace the GCARD warehouse?

plangc

From: Sobocinski, Mike (MSP)
Sent: Friday, January 15, 2016 11:54 AM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: RE: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 15 pm AM.docx

Attached is the new document with my notes from today's 9:30am SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: Hunter, Janet (DHHS)
Sent: Friday, January 15, 2016 8:59 AM
To: MSP-seoclgc
Cc: MSP-SEOC11; Kuzera, Michelle (MSP); Eickholt, Jay (MSP); plangc; Holmes, Virginia (DHHS)
Subject: Re: Boxed Water Donation

Good Morning Wendy, I reached out to this potential donor of water this morning and left a message in his voicemail box. Thank you. Janet

Janet Hunter
Volunteer & Community Engagement Director
Michigan Community Service Commission
235 South Grand Avenue
Lansing, MI 48933
hunterj8@michigan.gov
(989) 763-9421

From: MSP-seoclgc <MSP-seoclgc@michigan.gov>
Sent: Thursday, January 14, 2016 10:30 PM
To: Hunter, Janet (DHHS)
Cc: MSP-SEOC11; Kuzera, Michelle (MSP); Eickholt, Jay (MSP); plangc
Subject: FW: Boxed Water Donation

Janet,

Can you please reach out to this person asap? All large donations are going to 4315 N. Clio Road. The warehouse manager is John Fouts. Thanks.

Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

From: Sachs, Tori (GOV)
Sent: Thursday, January 14, 2016 5:25 PM
To: MSP-seoclgc
Subject: Fwd: Boxed Water Donation

Good evening - we have a company that would like to donate a semi truck of boxed water as soon as possible. The contact person is listed below.

Thanks
Tori

Begin forwarded message:

From: Steve Sachs <stevemsachs@gmail.com>
Date: January 14, 2016 at 5:22:31 PM EST
To: <sachst@mi.gov>
Subject: Boxed Water Donation

Tori,

A private entity would like to donate a truck of boxed water. Please have someone from MSP logistics contact Tony Daunt at (517) 812-4134 to arrange the delivery.

plangc

From: Diebert, Jennifer <jennifer.diebert@walgreens.com>
Sent: Friday, January 15, 2016 8:35 AM
To: MSP-seoclgc; Tovey, Rachael
Cc: Didion, Todd; Oldham, Kelli; MSP-SEOC11; plangc
Subject: RE: Walgreens Water Delivery

Importance: High

Our driver has an ETA of 10AM for the delivery.

Warm Regards,

Jennifer N. Diebert
MPB/SAIL/CII Manager

Walgreen Co.
28727 Oregon Rd. | Perrysburg | OH 43551
Telephone 419 662 4608 | Fax 419 662 2171
Email perrysburgsailcoordinators@walgreens.com

Member of Walgreens Boots Alliance

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From: MSP-seoclgc [mailto:MSP-seoclgc@michigan.gov]
Sent: Thursday, January 14, 2016 9:11 PM
To: Tovey, Rachael
Cc: Diebert, Jennifer; Didion, Todd; Oldham, Kelli; MSP-SEOC11; plangc
Subject: RE: Walgreens Water Delivery

Thanks Rachel! That is wonderful. You can deliver to:

4315 N. Clio Road, Flint

The POC at the warehouse is John Fouts, he is our American Red Cross warehouse manager. His number is 517-420-4326.

We very much appreciate your generosity. Thank you and I look forward to talking to you tomorrow.

Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

From: Tovey, Rachael [mailto:rachael.tovey@walgreens.com]
Sent: Thursday, January 14, 2016 7:10 PM
To: MSP-seoclgc
Cc: Diebert, Jennifer; Didion, Todd; Oldham, Kelli
Subject: Walgreens Water Delivery
Importance: High

Hi Wendy,
Our Perrysburg (Ohio) Distribution Center will deliver 20 pallets of water tomorrow.
Store 6830 at 502 S BALLENGER HWY will have the purchase order.
Is there a contact number for the warehouse in case our driver needs it?

Please do not hesitate to contact me if there is anything else I can do to help.

Rachael Tovey
Program Manager, Emergency Management

Walgreen Co. | 1800 E Imperial Hwy Ste 150 Brea CA 92821
Telephone 714 671 3161 ext 271 |

Member of Walgreens Boots Alliance

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plangc

From: MSP-seoclgc
Sent: Thursday, January 14, 2016 10:11 PM
To: MSP-EOC-MDTMB
Cc: Kuzera, Michelle (MSP); MSP-EOC-MDSP; MSP-SEOC5; MSP-SEOC11; plangc; MSP-seoclgc
Subject: RE: Drivers

I'm trying to get that information from the people planning the teams. I would think we wouldn't need them since we have the offer from Penske for 15-20 trucks and from Dean Transportation for the drivers, but we'll connect with the right people tomorrow.

Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

From: MSP-EOC-MDTMB
Sent: Thursday, January 14, 2016 7:19 PM
To: MSP-seoclgc
Cc: MSP-EOC-MDTMB
Subject: Drivers

Could you tell me if the 7 DTMB drivers are needed through the weekend?

Jeanette

plangc

From: Gamble, Jason <jason.gamble@fema.dhs.gov>
Sent: Thursday, January 14, 2016 9:58 PM
To: plangc
Subject: RE: Last Fire Station POD count

Thank you!

V/r,
Jason

Sent with Good (www.good.com)

From: plangc
Sent: Thursday, January 14, 2016 8:15:32 PM
To: Gamble, Jason
Subject: FW: Last Fire Station POD count

Just an FYI. These are the numbers that were just reported.

-----Original Message-----
From: Hollaender, Henrik (MSP)
Sent: Thursday, January 14, 2016 9:14 PM
To: MSP-SEOCOPSC; plangc; MSP-seoclgc; MSP-seocda1; MSP-seocda2; Eickholt, Jay (MSP)
Subject: Last Fire Station POD count

All,

For your awareness, I attached the last count from the Fire Station PODs from 01/14/2016.
I marked low supplies that have been identified as critical (water, testkits, faucet filters) in red to indicate what should be stocked as early as possible in the morning.

plangc

From: Hollaender, Henrik (MSP)
Sent: Thursday, January 14, 2016 9:14 PM
To: MSP-SEOCOPSC; plangc; MSP-seoclgc; MSP-seocda1; MSP-seocda2; Eickholt, Jay (MSP)
Subject: Last Fire Station POD count
Attachments: 01_14 fs pods_last count.xlsx

All,

For your awareness, I attached the last count from the Fire Station PODs from 01/14/2016.
I marked low supplies that have been identified as critical (water, testkits, faucet filters) in red to indicate what should be stocked as early as possible in the morning.

plangc

From: Sobocinski, Mike (MSP)
Sent: Thursday, January 14, 2016 6:09 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: RE: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 14 pm.docx

Attached is the new document with my notes from today's 4pm SEOC briefing – but just the agency report part, not the initial tactics portion which will have to be covered using the details provided on the ICS 204 forms.
Green highlighting denotes my extra comments or areas of uncertainty. I left out one item that was designated as for SEOC information only.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: MSP-seocda2
Sent: Thursday, January 14, 2016 5:59 PM
To: MSP-SEOC11; shawn.scott-fitzgera@service.redcross.org; Robert.Gaskill-Clemons@redcross.org; Lauren.Twohig@redcross.org; MSP-seoclgc; Wolf, Jennifer (DNR); MSP-seocda1; plangc; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); MSP-SEOC5; shawn.scott-fitzgera@service.redcross.org; Johnson, Michael (MSP)
Cc: Strobel, Pamela (MSP)
Subject: RE:
Attachments: Distribution Operations Plan V1.2_01.14.16_SAM.docx

Attached are my notes.

Sam

From: MSP-SEOC11
Sent: Thursday, January 14, 2016 1:42 PM
To: shawn.scott-fitzgera@service.redcross.org; Robert.Gaskill-Clemons@redcross.org; Lauren.Twohig@redcross.org; MSP-seoclgc; MSP-seocda2; Wolf, Jennifer (DNR); MSP-seocda1; plangc; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); MSP-SEOC5; shawn.scott-fitzgera@service.redcross.org; Johnson, Michael (MSP); MSP-SEOC11
Cc: Strobel, Pamela (MSP)
Subject:
Importance: High

Distribution Team:

Please see attached Distribution Operations Plan 1.0 that was discussed in our 10:30 a.m. meeting today. Review with track changes on and send back to me and I will submit to Lauren all edits into one clean document. I would like your edited copy by 5 p.m. today.

Please add to your edited document: name, position, and all contact information.

The conference call with the team will be conducted each day at 10:30 a.m. and 7 p.m.

Conference call information:

Dial In #:
Access Code:

If you are asked to email me (Pam Strobel) for SEOC information, donations, updates, tasks, etc., from this time forward please use the following email address: MSP-SEOC11@michigan.gov, this is the designated email address for my position, which is now the SEOC Logistics Order Unit Leader.

If you have any questions, please ask.

Thank you,
Pam Strobel
TX: 517-324-2340

plangc

From: MSP-EOC-MDSP
Sent: Thursday, January 14, 2016 4:03 PM
To: plangc; MSP-EOC-MDSP
Subject: OIC for the weekend

At this time, F/Lt. Kish has advised he will be the OIC tomorrow but not on Saturday, as soon as the OIC is identified he will advise. Lt. Pat Young will be Sunday's OIC.

plangc

From: *Eickholt, Jay (MSP)*
Sent: Thursday, January 14, 2016 3:15 PM
To: MSP-SEOC11; shawn.scott-fitzgera@service.redcross.org; Robert.Gaskill-Clemons@redcross.org; Lauren.Twohig@redcross.org; MSP-seoclgc; MSP-seocda2; Wolf, Jennifer (DNR); MSP-seocda1; plangc; Kuzera, Michelle (MSP); MSP-SEOC5; Johnson, Michael (MSP)
Cc: Strobel, Pamela (MSP)
Subject: RE:
Attachments: *JAE_Distribution Operations Plan V1.2_01.14.16.docx*

Attached are my notes and additions.
-Jay

From: MSP-SEOC11
Sent: Thursday, January 14, 2016 1:41 PM
To: shawn.scott-fitzgera@service.redcross.org; Robert.Gaskill-Clemons@redcross.org; Lauren.Twohig@redcross.org; MSP-seoclgc; MSP-seocda2; Wolf, Jennifer (DNR); MSP-seocda1; plangc; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); MSP-SEOC5; shawn.scott-fitzgera@service.redcross.org; Johnson, Michael (MSP); MSP-SEOC11
Cc: Strobel, Pamela (MSP)
Subject:

Distribution Team:

Please see attached Distribution Operations Plan 1.0 that was discussed in our 10:30 a.m. meeting today. Review with track changes on and send back to me and I will submit to Lauren all edits into one clean document. I would like your edited copy by 5 p.m. today.

Please add to your edited document: name, position, and all contact information.

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Conference call information:

Dial In #:
Access Code:

If you are asked to email me (Pam Strobel) for SEOC information, donations, updates, tasks, etc., from this time forward please use the following email address: MSP-SEOC11@michigan.gov<mailto:MSP-SEOC11@michigan.gov>, this is the designated email address for my position, which is now the *SEOC Logistics Order Unit Leader.*

If you have any questions, please ask.

Thank you,
Pam Strobel
TX: 517-324-2340

plangc

From: MSP-SEOCPIO
Sent: Thursday, January 14, 2016 3:15 PM
To: plangc
Subject: JIC Updates

3:00 Updates from the JIC 3:00 pm

- **Rumor trends form 2-1-1?**

No updates

- **Are local POC's in the JIC?**

Yes

- **Any recent issues or concerns?**

The employee volunteer email on hold until hear from SEOC. Lt. Roach let the JIC know someone is handing out water bills to residents in zone 2. Have a call into the City Spokesperson to talk to her about it.

- **Any scheduled media events-Next press release?**

Same as last update

- **Anything command needs for media events-talking points**

Nothing ongoing

State Emergency Operations Center
Public Information Officer
517-324-2304

plangc

From: Sobocinski, Mike (MSP)
Sent: Thursday, January 14, 2016 2:26 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: RE: Flint emergency declaration work
Attachments: *Mike Sobocinski notes from SEOC briefing Jan 14 am.docx*

Attached is the new document with my notes from today's 9:30am SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: MSP-SEOC11
Sent: Thursday, January 14, 2016 1:42 PM
To: shawn.scott-fitzgera@service.redcross.org; Robert.Gaskill-Clemons@redcross.org; Lauren.Twohig@redcross.org; MSP-seoclgc; MSP-seocda2; Wolf, Jennifer (DNR); MSP-seocda1; plangc; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); MSP-SEOC5; shawn.scott-fitzgera@service.redcross.org; Johnson, Michael (MSP); MSP-SEOC11
Cc: Strobel, Pamela (MSP)
Attachments: Distribution Operations Plan V1.2_01.14.16.docx

Importance: High

Distribution Team:

Please see attached Distribution Operations Plan 1.0 that was discussed in our 10:30 a.m. meeting today. Review with track changes on and send back to me and I will submit to Lauren all edits into one clean document. I would like your edited copy by 5 p.m. today.

Please add to your edited document: name, position, and all contact information.

The conference call with the team will be conducted each day at 10:30 a.m. and 7 p.m.

Conference call information:

Dial In #:
Access Code:

If you are asked to email me (Pam Strobel) for SEOC information, donations, updates, tasks, etc., from this time forward please use the following email address: MSP-SEOC11@michigan.gov, this is the designated email address for my position, which is now the SEOC Logistics Order Unit Leader.

If you have any questions, please ask.

Thank you,
Pam Strobel
TX: 517-324-2340

plangc

From: MSP-SEOCPIO
Sent: Thursday, January 14, 2016 1:28 PM
To: plangc
Subject: JIC updates

1:00 Updates from the JIC

- **Rumor trends form 2-1-1?**

Receiving updates every evening at 6:00 from 2-1-1 regarding rumors...working to get those real time
With 2-1-1 people are requesting someone come to their homes even though they are not homebound, although no news stories have stated that
residence have express to 2-1-1 a need for the door to door team to show some kind of credentials

- **Are local POC's in the JIC?**

Yes

- **Any recent issues or concerns?**

There is a rally going on in Lansing, two flyers were sent out to residence. Being held at a Lansing church and moving to the capital
Shanon has 3 different issues she sent to the city of Flint and has not received anything back also requested PIO form the city and has not heard back

- **Any scheduled media events-Next press release?**

This morning sent out media advisory regarding the 1:00 also have a Lt. Kiser is at the event. Proactivity drafting a new release for the Presidential delegation for if and when the time comes.

- **Anything command needs for media events-talking points etc.**

Not at his time

State Emergency Operations Center
Public Information Officer
517-324-2304

plangc

From: MSP-SEOCMIOC
Sent: Thursday, January 14, 2016 11:39 AM
To: plangc
Subject: Schedule
Attachments: Copy of Copy of Copy of SEOC Schedule week of 1_16 thru 1_31.xlsx

FYI...

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plangc

From: MSP-seocda1
Sent: Wednesday, January 13, 2016 9:21 PM
To: plangc
Subject: Bullets for Recovery Branch 1-13-16
Attachments: Bullets for Recovery Branch 1-13-16.docx

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plangc

From: Sobocinski, Mike (MSP)
Sent: Wednesday, January 13, 2016 5:45 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: *RE: Flint emergency declaration work*
Attachments: Mike Sobocinski notes from SEOC briefing Jan 13.docx

Attached is the new document with my notes from today's 4pm SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: MSP-seocda1
Sent: Wednesday, January 13, 2016 5:32 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc
Subject: Bullet points

Hello all,

Please remember to get me bullet points by 6pm.

Thanks,

Zachary Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: Kuzera, Michelle (MSP)
Sent: Wednesday, January 13, 2016 3:30 PM
To: plangc
Subject: RE: 830 local call

We have made contact with the Genesee Board of commissioners and the City of Flint. We will provide information when we get it. They are clear on what we need.

From: plangc
Sent: Wednesday, January 13, 2016 10:12 AM
To: Kuzera, Michelle (MSP)
Subject: FW: 830 local call

Hi Michelle,

I know Tony talked to you this morning but I just wanted to make sure you had an email on the information Tom is requesting for the letter.

Amanda

From: Weber, Thomas (MSP)
Sent: Wednesday, January 13, 2016 7:45 AM
To: plangc; Katarsky, Anthony (MSP)
Subject: 830 local call

Can we get the county and the city to provide summary narrative on their responses for inclusion in the letter?

I need to have something to establish that they exhausted resources (or at least that they deployed some). I know they had water fairs and such, though that might have been the county health department.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: MSP-SEOCGIS
Sent: Wednesday, January 13, 2016 3:11 PM
To: plangc
Subject: GIS Update

In accordance with Objective 7's tactics:

Tactic A: Updated PODS and Elderly locations in ArcGIS Online. Made large wall map for Local EOC of PODS. Also made a franchise water customer map for MDHS. Additionally, work continued mapping lead service line locations. At this point we are 20% complete with the city (NW Corner).

Tactic B: Upgraded ArcGIS Online Collector App to field teams and tracked resources and site visits and procured 30 additional tablets for tomorrows field teams. We will be formatting them at the SEOC and sending them to the local EOC where Flint GIS will conduct training with field staff. Also, updating EOC dashboards to track more detailed metrics and track team locations. Also, implementing a POD tracker for tomorrow that can be used to monitor distributions in real time.

Tactic C: Complete.

Tactic D: Current focus is optimizing the dashboards to include triggers that notify staff when inventory limits are exceeded to better manage the ordering process for new supplies. The first phase is pushing out an app to POD staff controlling distributions to track their output in real time. The second phase is implementing an inventory management tool that can be compared against the POD distribution data.

Tactic E: No Update

plangc

From: Roe, Christopher <christopher.roe@fema.dhs.gov>
Sent: Wednesday, January 13, 2016 12:58 PM
To: plangc
Cc: Gamble, Jason
Subject: ICS-209 RFI-

Hi Amanda:

My name is Chris Roe, and I am supporting Jason in the SITL role from the Region V office in Chicago. I am currently drafting an initial ICS-209 form from the (great) data your team has provided so far.

Question on the Water & Filter POD map product—is there a location for the staging warehouse(s)?

Thank you,
CWR

Christopher W. Roe | Integration Officer-National Preparedness |
U. S Department of Homeland Security | FEMA-Region V |
536 S Clark Street, 7th Floor, Chicago, IL 60605 |
☎ (312) 408-5392 | ☎: (312) 218-0354 | ✉: christopher.roe@fema.dhs.gov

plangc

From: Sobocinski, Mike (MSP)
Sent: Wednesday, January 13, 2016 12:58 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: RE: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 13.docx

Attached is the new document with my notes from today's 9:30am SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.
Will be doing this again for the 4pm briefing, as well.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: Zachary Baker (via Google Sheets) <zbaker90@gmail.com>
Sent: Wednesday, January 13, 2016 12:12 PM
To: plangc
Cc: MSP-SEOCOPSC; MSP-seoclgc; Jason.gamble@fema.dhs.gov
Subject: 2015-10-01-City of Flint-Water Contamination/Shortage - Invitation to view

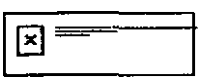
Zachary Baker has invited you to **view** the following spreadsheet:

2015-10-01-City of Flint-Water Contamination/Shortage

Open in Sheets

This email grants access to this item without logging in. Only forward it to people you trust.

Google Sheets Create and edit spreadsheets online



plangc

From: MSP-SEOCOPSC
Sent: Tuesday, January 12, 2016 7:20 PM
To: plangc
Subject: FW: Water filter purchase

From: Doll, Jeanette (DTMB)
Sent: Tuesday, January 12, 2016 6:26 PM
To: MSP-SEOCOPSC
Subject: FW: Water filter purchase

From: DAVID_KHANUJA@homedepot.com [mailto:DAVID_KHANUJA@homedepot.com]
Sent: Tuesday, January 12, 2016 5:29 PM
To: Thompson, Sheryl D. (DHHS) <ThompsonS2@michigan.gov>; Rigg, Steve (DTMB) <RiggS@michigan.gov>; Doll, Jeanette (DTMB) <dollj@michigan.gov>
Cc: LB_WILLIS1@homedepot.com
Subject: FW: Water filter purchase

Good evening,

Please see below the amounts purchased and estimated delivery dates direct to GCCARD facility. This list does not include any bottled water purchases.

Ordered 1/11/16 – Delivered 1/12/16 direct to GCCARD (all product ordered on this day against existing DHHS PO)

Faucet Mounts
2,000 – Brita filter faucet mounts – $17.47 each

Filter Replacements
2,400 – Brita filter replacements (1 pack) - $15.97
8,000 – Brita filter replacements (2 pack) - $24.87

Ordered 1/12/16

Faucet Mounts – Delivering direct to GCCARD on 1/13/16 (ordered against DHHS existing PO)
10,000 – PUR Vertical faucet mount - $29.97
2,500 – PUR Horizontal mount - $29.97

Replacement Filters – Delivering direct to GCCARD on 1/13/16 (ordered against DHHS existing PO)

10,000 – PUR replacement filters (3 pack) - $25.98
10,000 – PUR replacement filters (1 pack) - $16.97

PUR Combination Pack – Delivering direct to GCCARD on 1/13/16 (ordered against DHHS existing PO)

10,700 – PUR combo packs - $35.00

Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (ordered against DHHS existing PO)

1,300 – Zero Water pitchers - $29.99

Faucet Mounts – Delivering direct to GCCARD on 1/14/16 [Ordered against new DTMB PO]
11,000 – PUR vertical faucet mount - $29.97
1,500 – PUR Horizontal faucet mount - $29.97
5,000 – Brita faucet mount - $17.47
10,000 – Brita adv faucet mount white - $25.97
12,000 – Brita adv faucet mount chrome - $25.97

Replacement Filters – Delivering direct to GCCARD on 1/14/16 [Ordered against new DTMB PO]
15,000 – PUR replacement filter - $14.37
45,000 – PUR replacement filter - $35.97
40,000 – PUR replacement filter - $25.98
16,000 – PUR replacement filter - $16.47
1,600 – Brita replacement filter - $28.19

Thank you,

David Khanuja
Pro Account Representative
The Home Depot – Midwest Region

877-959-8504 Fax
DAVID_KHANUJA@homedepot.com

The information in this Internet Email is confidential and may be legally privileged It is intended solely for the addressee Access to this Email by anyone else is unauthorized. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted to be taken in reliance on it, is prohibited and may be unlawful When addressed to our clients any opinions or advice contained in this Email are subject to the terms and conditions expressed in any applicable governing The Home Depot terms of business or client engagement letter The Home Depot disclaims all responsibility and liability for the accuracy and content of this attachment and for any damages or losses arising from any inaccuracies, errors, viruses, e g , worms, trojan horses, etc., or other items of a destructive nature, which may be contained in this attachment and shall not be liable for direct, indirect, consequential or special damages in connection with this e-mail message or its attachment.

plangc

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 12, 2016 6:47 PM
To: Weber, Thomas (MSP); plangc
Subject: RE: Flint
Attachments: Flint Request draft MAS 2016.doc

The following revised draft is significantly expanded (but also is now missing most of the extra pages tacked on the end that had been inherited from the 2014 example document).

Hope you find this useful...

Thanks,

Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 12, 2016 6:09 PM
To: Weber, Thomas (MSP); plangc
Subject: RE: Flint

My initial draft had some errors on the subject of bankruptcy. As a mere draft, I was putting down ideas from memory, but got confused between Detroit bankruptcy and EM, and Flint EM. The following is corrected draft text on that subject, which will be in the revised document I'll send you before I leave tonight:

"As Flint was completing its mid-20th Century boom, its population grew substantially, except during the depression decade of the 1930s. During this time, the county as a whole was also expanding, at a somewhat faster rate than the city, so the proportion of the county's population found in the central city did decline during that period. However the city's shrinking proportion within its metropolitan area did not pose much of a problem as long as both the city and the overall area were growing. By contrast, the extent of central city population loss seen after 1970 was very serious, straining the city's budget to the point where an emergency manager was assigned by the governor (in 2011), providing greater authority to sort through the many challenges and shortfalls which had accumulated. Shrinking city revenues, budgets, and services seemed over time to lead to conditions and situations which directly affected the health of its residents—alarming rises in homicide rates, deterioration of the city's housing stock, an accumulation of brownfield sites, episodes of widespread arson, and the current public health emergency involving the city's water supply."

plangc

From: MSP-SEOCGIS
Sent: Tuesday, January 12, 2016 5:54 PM
To: *Kelenske, Chris (MSP)*
Cc: plangc; Bresler, Amanda (MSP); Briggs, Brianna (MSP)
Subject: Update from ArcGIS Online for Field Teams

Hello Sir,

Today the app implementation went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes. All told there were 394 total home visits with the following breakdowns:

152 Vacant Homes
217 Door Hangers
117 Water Distributions
112 Filters
3 Pitchers
48 Water Test Kits

That said, we should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.

We are working to create a "version 2.0" of the app to allow it to be used in the PODS as well. That way all distributions can be visualized in near-real-time. The discussed implementation for the PODS component is Thursday. Right now ESRI (mapping vendor) agreed to have 100 users in the system (up from 20). They appear very supportive to provide any technical assistance we may need to push this initiative along.

VR

James Tchorzynski

plangc

From: MSP-SEOC5
Sent: Tuesday, January 12, 2016 5:45 PM
To: plangc
Subject: Water Resource Team Numbers
Attachments: Distribution numbers for neighborhoods.xlsx

Attached is the breakdown in the distribution for today.

plangc

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 12, 2016 5:40 PM
To: Weber, Thomas (MSP); plangc
Subject: FW: City of Flint Demographics Data.xlsx
Attachments: *City of Flint Demographics Data.xlsx*

By the way, if anyone wonders, the demographic data collected by me and Zach were 5-year 2014 estimates, and those (attached) match up with a slightly different 2014 population estimate for the city than the latest 1-year estimate. The average for the last 5 years is slightly higher (above 100,000), but the most recent year's population value is 98,990. At least one person mentioned the city being below 100,000 in the SEOC, and this is correct for the latest (1-year) estimate, but the slightly higher 5-year average would be the figure that matches up with the data for unemployment, poverty, etc. (attached table).
http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_14_1YR_B01003&prodType=table

---

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 11:45 AM
To: Sobocinski, Mike (MSP)
Subject: City of Flint Demographics Data.xlsx

Hey Mike,

Here is the revised data with the 65+ and under 5 included.

Zach

plangc

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 12, 2016 5:20 PM
To: Weber, Thomas (MSP); plangc
Subject: RE: Flint

My draft had made use of data from Wikipedia. I finally got to double-check it with all but the 1990 census (which wouldn't load online), and had to correct two errors. If you're using this table, please replace the earlier draft with this new data:

	1930	1940	1950	1960	1970	1980	1990	2000	2010
Flint	156,492	151,543	163,143	196,940	193,317	159,611	140,761	124,943	102,434
Genesee	211,641	227,944	270,963	374,313	444,341	450,449	430,459	436,141	425,790
ratio	73.9%	66.5%	60.2%	52.6%	43.5%	35.4%	32.7%	28.6%	24.1%

Thanks,
Mike

plangc

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 5:00 PM
To: Baker, Zachary (MSP); plangc; MSP-seocda1
Subject: FW: Flint Briefing 11Jan16
Attachments: 2016-01-11 - Flint Lead MDHHS Sitrep.pdf

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Bouters, Janese (DHHS)
Sent: Tuesday, January 12, 2016 4:46 PM
To: Anderson, Paula (DHHS); Barr, Jacqui (DHHS); Becker, Timothy (DHHS); Beggs, Jennifer (DHHS); Bruneau, Michelle (DHHS); CDevriendt@co.genesee.mi.us; Cole, Stefanie (DHHS); Colston, Leslie (DHHS); DeMyers, Deborah (DHHS); Dykema, Linda D. (DHHS); Edwards, Cynthia (DHHS); Eggleston, Debbie (DHHS); Eisner, Jennifer (DHHS); Fink, Brenda (DHHS); Foster, Erik (DHHS); Granger, Patricia (DHHS); Grijalva, Nancy (DHHS); Groetsch, Kory J. (DHHS); Harvey, Janice (DHHS); Hertel, Elizabeth (DHHS); Kaiser Van Dam, Paula (DHHS); Lasher, Geralyn (DHHS); Lyon, Nick (DHHS); McKane, Patricia (DHHS); Miller, Corinne (DHHS); Miller, Mark (DHHS); Minicuci, Angela (DHHS); Moran, Susan (DHHS); MVALACAK@gchd.us; Peeler, Nancy (DHHS); Priem, Wesley F. (DHHS); Priest, Chris (DHHS); Ridley, Nancy (DHHS); Robinson, Mikelle (DHHS); Rockefeller, Cheryl (DHHS); Scott, Jackie (DHHS); Shah, Sandip (DHHS); Sims, Teri (DHHS); Stanbury, Martha (DHHS); Stiffler, Kathleen A. (DHHS); Taylor, Kerri (DHHS); Thompson, Sheryl D. (DHHS); Titus, Laura (DHHS); tlarocco@gchd.us; Travis, Rashmi (DHHS); Turner, Jane (DHHS); Weber, Thomas (MSP); Wells, Eden (DHHS)
Subject: Flint Briefing 11Jan16

Sending on behalf of the PHCSA:

Attached is the MDHHS daily situation report for the Flint water lead project.

Thanks,

Janese Bouters
Executive Secretary to Corinne Miller
Bureau of Disease Control, Prevention and Epidemiology
Michigan Department of Health & Human Services
201 Townsend Street
Lansing, Michigan 48913
Phone: (517) 335-8731
Fax: (517) 335-8263

plangc

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 12, 2016 2:02 PM
To: plangc; Weber, Thomas (MSP)
Subject: relevant?

Is this info relevant to anyone at our level of operations?

http://www.mlive.com/news/flint/index.ssf/2016/01/city_hall_office_containing_wa.html

plangc

From: MSP-SEOCOPSC
Sent: Tuesday, January 12, 2016 1:19 PM
To: plangc
Subject: FW: WARN Question

FYI – per Tony Katarsky's conversation with you

From: Kuzera, Michelle (MSP)
Sent: Tuesday, January 12, 2016 11:27 AM
To: MSP-SEOCOPSC
Subject: *Fwd: WARN Question*

Any idea on warn?

Sent from my iPhone

Begin forwarded message:

> **From:** Angela Copple <acopple@csg.org>
> **Date:** January 12, 2016 at 11:23:34 AM EST
> **To:** "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>
> **Subject: WARN Question**
>
> Hi Michelle,
>
> Sorry to bother you. I've had a request from the national WARN program asking if MI was going to activate WARN via EMAC. So, just checking in with you for an update.
>
> Thank you and sorry again to bother you!
>
> -Angela
>
> **Angela Copple**
> EMAC Program Director
> National Emergency Management Association
> 2760 Research Park Drive
> Lexington, KY 40511-8482
> (859) 244-8217
> acopple@csg.org
> Visit the EMAC website!

plangc

From: MSP-SEOCOPSC
Sent: Tuesday, January 12, 2016 1:18 PM
To: plangc; MSP-seoclgc
Subject: RE: Indiana Water Contact

I someone reaching out to them? We should at least inquire as to availability and cost.

-----Original Message-----
From: plangc
Sent: Tuesday, January 12, 2016 10:28 AM
To: MSP-seoclgc; MSP-SEOCOPSC
Subject: FW: Indiana Water Contact

FYI

-----Original Message-----
From: Katarsky, Anthony (MSP)
Sent: Tuesday, January 12, 2016 10:10 AM
To: plangc
Subject: Indiana Water Contact

Indiana Logistics Chief is Dave Barrabee. dbarrabee@dhs.in.gov. Phone #. 317-694-8529.

plangc

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 12, 2016 1:12 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: RE: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 12.docx

Attached is the new document with my notes from today's 9:30am SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 1:08 PM
To: Sobocinski, Mike (MSP)
Cc: plangc; MSP-SEOCGIS
Subject: RE: Flint

Those would all be great IF we can get them by 4 and in a format that's easy to translate into the letter.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 12, 2016 12:49 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-SEOCGIS
Subject: RE: Flint

Ok. Additional census variables include other relevant things such as housing units with plumbing, (foreign) language spoken at home, foreign-born population, perhaps even linguistically isolated households. Such things do vary a bit over time but are often available – of course they are summary level, but allow focus toward specific neighborhoods, and could help guide the language translation patterns in the area (if they haven't already done so), availability of an automobile to each household, poverty status, employment status, ethnic minority status, disability status and general type (i.e. mobility limitation, self-care limitation), etc.

There is probably also a formula (e.g. a certain number or proportion of housing units built before a certain time, within central city utility areas) that could be applied more widespread to other Michigan cities in general.

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 12:43 PM
To: Sobocinski, Mike (MSP)
Cc: plangc; MSP-SEOCGIS
Subject: RE: Flint

Mike, that could be useful. If GIS isn't too backed up, that sounds fine to me. But given that the Governor wants this tonight, and the number of customers outside the city proper is fairly small, I'd say let's do it if it's easy, but if it's going to be a challenge to get it by the end of the day or complicate GIS's work today, we can live with just city and county numbers.

I'll let you two have a meeting of the minds and advise!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road

Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 12, 2016 12:38 PM
To: Weber, Thomas (MSP)
Subject: *RE: Flint*

By the way, despite our early impression that the Flint system roughly matched the city limits, there was talk about additional townships being involved.
Rather than individual retrieve each tidbit of info (Genesee county right now, perhaps later followed by Flint Twp, Mundy Twp, etc.), the use of GIS could allow a quick summary or analysis of this info (and more) at any scale – region, county, city, census tract, perhaps even block group and block (down to the scale where confidentiality is no longer guaranteed and data thus becomes unavailable).

Would it be worth my going to our GIS about getting these variables on more local scales? The only catch is that some might need to come from census 2010 rather than ACS 2014, but perhaps not – I wouldn't know until I check. I'm pretty sure they already have ready access to all official 2010 census variables.

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 12:17 PM
To: Sobocinski, Mike (MSP)
Subject: Flint

Mike,

I need to get a draft letter to Cap by the end of the day. I need the Genesee demographic numbers in this table as soon as you can provide them, thanks much!

	Average of Persons Below Poverty Level*	Median Household Income*	Percent Children under 5	Percent Elderly*	Percent Disabled*	Percent Pre-Disaster Unemployment*
S Average	15.6%	$53,482	6.4%	13.7%	12.3%	9.2
tate of lichigan	16.9%	$49,087	5.9%	14.6%	13.9%	11.4
enesee ounty						
ity of Flint	41.6%	$24,679	7.8%	11.7%	20.4%	26.3

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: Tchorzynski, James (MSP)
Sent: Tuesday, January 12, 2016 11:39 AM
To: Anderson, Nikkia (MSP); Suarez, Malyssa (MSP); Chomentowski, Walter (MSP); McCormick, Matthew (MSP)
Cc: *plangc; Porcello, James (MSP)*
Subject: Draft Schedule for Upcoming Week (Mapping)

Please let me know if you have issues with the below before I send it to logistics to be finalized. It is a 64 hour work week. If we are starting to run thin we will call in more staff from CSS.

All bonus time will be overtime (to include CSS/TP staff).

		1/12/2016	1/13/2016	1/14/2016	1/15/2016	1/16/2016	1/17/2016	1/18/2016
		Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
Walter	Map Analyst	8	12	8	12		12	8
Nikkia/Joel	Map Analyst	12	8	12	8	12		12
Malyssa	Web	8	12	8	12		12	8
Matt	Web	12	8	12	8	12		12
James	Team Oversight	10	10	10		10	10	10

VR

plangc

From: MSP-seocda1
Sent: Tuesday, January 12, 2016 11:15 AM
To: plangc
Subject: FW: Contact List
Attachments: Document1.docx

FYI

From: MSP-seocda1
Sent: Tuesday, January 12, 2016 11:15 AM
To: Hollaender, Henrik (MSP); Eickholt, Jay (MSP)
Subject: Contact List

Jay and Henrik,

Can one of you take a couple minutes and fill out this for those currently present in the local EOC.

We have the contact list in the EM program status board but have no local numbers for state employees aside from Henrik's.

Thanks,

Zachary Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: MSP-seoclgc
Sent: Tuesday, January 12, 2016 11:12 AM
To: plangc
Cc: MSP-seocda2
Subject: RE: Warehouse Confirmation

Negative on the MDHHS. They only have 10,000 square feet available at this time. Jeanette has contacted a private owner of a 100,000 square foot warehouse that has staff and equipment that Lt. Russo is going to look at today. If acceptable, we could begin using it on Wednesday, January 13th.

Will confirm once Lt. Russo has toured the building.

From: plangc
Sent: Tuesday, January 12, 2016 9:28 AM
To: MSP-seoclgc
Cc: MSP-seocda2
Subject: Warehouse Confirmation

Tonya,

Please advise us once the warehouse is confirmed with DHHS and CHECC. We will put the information into MI CIMS POD/warehouse board.

Thanks!
Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 10:25 AM
To: plangc; MSP-seocda1
Subject: RE: emails for George and Dr. Wells

Belay that request. I got it.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 10:24 AM
To: plangc; MSP-seocda1
Subject: emails for George and Dr. Wells

Could you find their emails in the inbox of the plangc and forward them to me?

Thanks,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 8:40 PM
To: Kuzera, Michelle (MSP)
Cc: MSP-seocda2; plangc; MSP-seocda1; MSP-SEOCOPSC
Subject: RE: FYI

I'm sorry, 8 a.m. at GCCard

From: Kuzera, Michelle (MSP)
Sent: Monday, January 11, 2016 8:21 PM
To: MSP-seoclgc
Cc: MSP-seocda2; plangc; MSP-seocda1; MSP-SEOCOPSC
Subject: Re: FYI

Be where at what time?

Sent from my iPhone

On Jan 11, 2016, at 8:11 PM, MSP-seoclgc <MSP-seoclgc@michigan.gov> wrote:

> Another FYI. Just spoke to Jen Wolf, 1280 test kits will be there in the morning, the other 3000 will be there at some point tomorrow, unsure of the time. I also requested they send the 10,000 on order as soon as they get here

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 8:39 PM
To: Kuzera, Michelle (MSP)
Cc: MSP-seocda2; plangc; MSP-seocda1; MSP-SEOCOPSC
Subject: RE: FYI

No time was given.

From: Kuzera, Michelle (MSP)
Sent: Monday, January 11, 2016 8:21 PM
To: MSP-seoclgc
Cc: MSP-seocda2; plangc; MSP-seocda1; MSP-SEOCOPSC
Subject: Re: FYI

Be where at what time?

Sent from my iPhone

On Jan 11, 2016, at 8:11 PM, MSP-seoclgc <MSP-seoclgc@michigan.gov> wrote:

> Another FYI. Just spoke to Jen Wolf, 1280 test kits will be there in the morning, the other 3000 will be there at some point tomorrow, unsure of the time. I also requested they send the 10,000 on order as soon as they get here

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 8:12 PM
To: MSP-seocda2; plangc; MSP-seocda1; MSP-SEOCOPSC
Cc: Kuzera, Michelle (MSP)
Subject: RE: FYI

Another FYI. Just spoke to Jen Wolf, 1280 test kits will be there in the morning, the other 3000 will be there at some point tomorrow, unsure of the time. I also requested they send the 10,000 on order as soon as they get here

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plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 7:49 PM
To: MSP-seocda2; plangc; MSP-seocda1; MSP-SEOCOPSC
Cc: Kuzera, Michelle (MSP)
Subject: FYI

FYI to Planning and Ops since I won't be here tomorrow:

Just assigned a task to DHHS (Jennifer Lixey) for the use of their 100,000 square foot space called "Diplomat", which should not be publicized. This space will be used to send all of our shipments to and we will pull from this space to restock the GCCard. So GCCard essentially becomes the staging area and Diplomat is our warehouse.

2 Additional volunteers were requested from ARC to assist with fire station distribution.

Wendy
State Emergency Operations Center
Logistics Section Chief
517-333-7767

plangc

From: MSP-seocda1
Sent: Monday, January 11, 2016 7:31 PM
To: plangc
Subject: Sit Rep Exec Summary 011116
Attachments: Sit Rep Exec Summary 011116.docx

Here you go!

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plangc

From: MSP-SEOCGIS2
Sent: Monday, January 11, 2016 7:13 PM
To: plangc
Cc: MSP-SEOCGIS
Subject: GIS Update

Today we:

- Updated distribution sites map
- Submitted a request for assistance to ESRI (GIS vendor) to supplement our technology and provide professional services in support of the incident
- Updated Flint DDACTS (crime analysis) hotspots
- Coordinated getting additional staff due to operational hour increase from DTMB (Currently only one additional expected, will request more tomorrow)
- Setup ArcGIS in conjunction with Flint GIS staff
- Configured mobile app for field data collection during MSP neighborhood visits
- Updated filters database and generated maps
- Began mapping lead service lines (anticipated to have rough idea of lead service lines by Friday)
- Coordinated with local IT managers overseeing Filter tracking system to streamline data collection

VR

plangc

From: Spata, Paul <paul.spata@redcross.org>
Sent: Monday, January 11, 2016 6:09 PM
To: plangc
Subject: ARC contacts

Director David Gutierrez david.Gutierrez@redcross.org
Deputy Director Annette Swain Ann.swain@redcross.org
Operations AD Debra Lampson-Coats debra.lampson-coats2@redcross.org
Planning AD Robert Gaskill-Clemons Robert.gaskill-clemons@redcross.org
Logistics AD Paul Smith p-s_smith@att.net
Ext Relations AD Linda Dintenfass ldintenfass@post.harvard.edu
Public Affairs Perry Rech
perry.rech@redcross.org SEOC Liaison Paul Spata paul.spata@redcross.org
Government Liaison Richard Beauchamp beaucab@aol.com
Community Partnerships Justin Bays Justin.Bays2@redcross.org
Chapter Executive Tony Lasher tony.lasher@redcross.org
Staff Services Mary Dougherty Mary.doughtry@redcross.org

plangc

From: MSP-seocda1
Sent: Monday, January 11, 2016 5:49 PM
To: plangc
Subject: Document2
Attachments: Document2.docx

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plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 5:49 PM
To: plangc; MSP-seocda1
Subject: FW: Walmart

I didn't see you cc'd on this.

From: Doll, Jeanette (DTMB)
Sent: Monday, January 11, 2016 5:37 PM
To: Lisabeth, Nicole (MSP)
Cc: MSP-SEOCOPSC; MSP-seoclgc
Subject: RE: Walmart

Talked with Eric Hingst. Walmart is not able to sell large quantities to the state unless the Governor ceases the requirement that Walmart needs to be an agent of the state. Could someone from the JIC reach out to Eric and discuss? Eric works for the foundation side of Walmart

Jeanette

From: Doll, Jeanette (DTMB)
Sent: Monday, January 11, 2016 5:24 PM
To: Lisabeth, Nicole (MSP) <LisabethN@michigan.gov>
Cc: MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov>; MSP-seoclgc <MSP-seoclgc@michigan.gov>
Subject: Walmart

Nicole –

DTMB purchased 600 filters from the Corunna Road Walmart in Flint on Sunday evening. Walmart just called and they are not going to accept payment for the $20,000 order, they are donating the filters to the state.

They are asking to speak to someone today Eric Hingst 517 238-2330. Could someone in the JIC reach out to Eric?

Thank you –

Jeanette Doll, Professional Emergency Manager
MI Dept of Technology, Management & Budget
Emergency Management Coordinator
(517) 373-2231 Office

DTMB
HELP. CONNECT. SOLVE.

plangc

From: MSP-seocda1
Sent: Monday, January 11, 2016 5:45 PM
To: plangc
Subject: FW: Freeman Elementary Pilot Program
Attachments: Freeman Proposal.docx

From: MSP-EOC-MDLARA
Sent: Monday, January 11, 2016 5:41 PM
To: MSP-seocda1
Subject: Freeman Elementary Pilot Program

Attached is the proposal for the faucet replacement pilot program at Freeman Elementary School.

Let me know if you need anything else.

Alesha

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 5:38 PM
To: Kelenske, Chris (MSP); Yount, Jane (MSP); Lisabeth, Nicole (MSP); Hawks, Trevor (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Georgopoulos, Carly (MSP); Barcroft, Jaclyn (MSP); Gilsdorf, Michelle (MSP); Weber, Thomas (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Anderson, Nikkia (MSP); Kuzera, Michelle (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Hollaender, Henrik (MSP); Eickholt, Jay (MSP); McCarthy, Joyce (MSP); Nobach, Tonya (MSP)
Cc: MSP-SEOCOPSC; plangc; Katarsky, Anthony (MSP)
Subject: UPDATE: SEOC Schedule for Jan. 11-15

Importance: High

Effective immediately, hours of operation are 8 a.m. to 8 p.m. If there is any conflict in your schedule this week, please let your section chief know, or notify the Logistics Section chief to work on getting you a substitute. The schedule for the week will be posted by the sign-in sheet in the SEOC in case you no longer have the spreadsheet.

Thanks Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 6:07 PM
To: Kelenske, Chris (MSP); Yount, Jane (MSP); Lisabeth, Nicole (MSP); Hawks, Trevor (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Georgopoulos, Carly (MSP); Barcroft, Jaclyn (MSP); Gilsdorf, Michelle (MSP); Weber, Thomas (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Anderson, Nikkia (MSP); Kuzera, Michelle (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Hollaender, Henrik (MSP); Eickholt, Jay (MSP); McCarthy, Joyce (MSP); Nobach, Tonya (MSP)
Cc: MSP-SEOCOPSC; MSP-seoclgc; plangc; Katarsky, Anthony (MSP)
Subject: SEOC Schedule for Jan. 11-15
Importance: High

Good afternoon,

If you are receiving this email, it is because you have been assigned to work in the SEOC this week for the Flint Water Emergency. Attached is the staff assignment list. Please find your name and report to your assignment at 8 a.m. tomorrow (1/11) morning. The hours are 8 a.m. to 5 p.m. Lunch will be provided.

My cell number is

Thank you,

Wendy

plangc

From: MSP-SEOCOPSC
Sent: Monday, January 11, 2016 5:31 PM
To: Kelenske, Chris (MSP); plangc
Cc: Katarsky, Anthony (MSP); MSP-seoclgc
Subject: Activities for 1-11-16

Activities from today:

It has been constant battle to keep up with the water demand at the 5 Flint Fire Stations. We have been distributing and re-distributing it as fast as we can.

WATER:

- As of today, an ongoing purchase of bottled water that been established through Gordon's Food Service to delivery **1,593 cases of water per day**. The first delivery will occur tomorrow.

- Contact has been made by Mr. Katarsky with **Indiana Emergency Management** to inquire about a stockpile of water that they find with continuous expiration dates. They will be providing the appropriate contact to determine availability and cost. This would potentially be an EMAC request if determined to be a feasible option.

- **DEQ has 30,000 gallon water truck** in the area that can dispense water into gallon jugs. Investigation is in action. All information regarding this option is forthcoming. As this specific agency is not "trusted", this may not prove to be a viable action.

- We have assigned a single person to identify a **continuous supply of water**. The immediate need is an issue; the need will continue to be an issue. As we ensure today's needs are met, the goal will be to have adequate supplies to come in on a DAILY basis and ensure supply is not depleted. This may be donations or purchased water.

- **DMVA** is in the SEOC researching the option of utilizing **water buffalos** for dispensing water in the Flint area. They are 400 gallon water buffalos. They could rotate 4 in and 4 resupplying each day. Cost would be **$9,600 for a 10 day period**. LTC (?) Chad Randall will be present Tuesday morning to further discuss. Additionally, we would need to purchase gallon jugs for water distribution.

- **MIWARN** has been contacted. MiWARN is a statewide Water/Wastewater Agency Response Network (WARN) of "members helping members" to prepare for the next natural or human-caused emergency. MIWARN provides utilities and public works agencies with a Mutual Aid Agreement for sharing resources in an emergency to a pre-determined and agreed manner. They are researching options and will advise as quickly as possible.

- **Nestle** is sending 2 semi's Wednesday instead of Friday. It will consist of 2.5 gallon containers, 1 gallon and 12 oz bottles.

- **Home Depot**, they can get water by the truckload and on an ongoing basis. 1,596 cases (38,304 bottles) per truck at $3.47 per case ($5,538.12 per truck). The first truck will arrive tomorrow. We can continue as requested

- MDARD is contacting potential trucking assets (such as milk haulers) to determine if quantities of water can be trucked in for distribution and how that might/might now be a resource for dispensable water. This does not appear to be a viable option

- Jason is in contact with the **FEMA water supply** to investigate a cost and ETA for receipt.

FILTERS:

- A delivery of filters/replacement cartridges have been confirmed for receipt on Tuesday, Jan 12. 2,000 filters, 8000 (2 pk) filter replacements and 2,400 single pack filter replacements will arrive. A request for delivery time was 8:00 a.m.. This has not yet been confirmed.

- An addition 28,000 filters have been ordered but have not yet received a confirmed ETA.

- We are putting in a request to American Red Cross for a warehouse management team. This would include trained warehouse manager, 2 warehouse personnel and a staff member to track commodities and ensure adequate supply levels are maintained.

- By noon tomorrow, all cards with addresses provided by those receiving filters will be updated into the system, including the backlog from December.

ISSUES:

- Safety concern was raised specifically about volunteers located at Fire Station 6. This concern has been addressed. Concerns only exist if fire fighters are called out, leaving volunteers on their own. At this time, should the station be called out to respond, Genesee County Sheriff will send a car to provide security at Station 6 until crew returns.

- Palm cards were printed and transported to Flint. We have since learned they were not signed off by the appropriate department; they have been edited, resent to DTMB for print, and will

Jeanette has provided the following availability of filters through 4 providers: - No action has been taken to date

PUR

Inventory	THD SKU	Description	Retail
10,000	235403	Vertical Faucet Mount	29.97
2,500	136749	Horizontal Faucet Mount	29.97
10,000	144668	Replacement Filter (3-Pack)	25.98
10,000	237797	Replacement Filter (1-Pack)	16.97

BRITA

Inventory	THD SKU	Description	Retail
2,000	714338	Faucet Mount	17.47
8,000	714243	Replacement Filter (2-Pack white)	24.87
2,400	N/A	Replacement Filter (1-Pack white)	N/A
1,600	N/A	Replacement Filter (2-Pack chrome)	N/A

ZEROWATER

Inventory	THD SKU	Description	Retail
1,300	1000308274	8 Cup Pitcher	29.99

DUPONT

Inventory	THD SKU	Description	Retail
6,999	1001599556	Prem Faucet Mount Chrome	17.16
498	1001599571	Horizontal Faucet Mt/Chrome	18.12
9,999	1001599632	Horizontal Faucet Mt/White	17.58
15,000	1001599633	HP Faucet Mount Cartridge	8.07
3,000	1001599637	3 pk-HP Faucet Mount Cartridge	20.83

- DTMB purchased 600 filters from the Corunna Road Walmart in Flint on Sunday evening. Walmart just called and they are not going to accept payment for the $20,000 order, they are donating the filters to the state

A lot of activity is ongoing, just wanted to get these points to you asap!

Jackie Hampton
Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: MSP-SEOC_ARC
Sent: Monday, January 11, 2016 4:47 PM
To: MSP-EOC-MDHS
Cc: plangc; linda.dintenfass2@redcross.org
Subject: FW: Flint and HOPE AACR

From: Spata, Paul [mailto:paul.spata@redcross.org]
Sent: Monday, January 11, 2016 3:30 PM
To: MSP-SEOC_ARC
Subject: Fw: Flint and HOPE AACR

Richard (or Tom),

What do you think. Would therapy dogs be useful here?

Paul Spata, ARC

From: Nicholas Meier <detourlawyer@gmail.com>
Sent: Monday, January 11, 2016 2:51 PM
To: alafia4hope@gmail.com; Spata, Paul
Subject: Flint and HOPE AACR

Hi folks,

Might there be a role for some of our HOPE teams in Flint? Perhaps a distribution center where there is some need for stress relief. An EOC? Fire station where people are going?

Let me know your thoughts.

Best,

Nick

Nicholas Meier, Michigan Coordinator
HOPE Animal Assisted Crisis Response
hopeaacr.org

HOPE Animal-Assisted Crisis Response

hopeaacr.org

HOPE's Mission: To provide comfort and encouragement through animal-assisted support to individuals affected by crises and disasters — Please support HOPE at ...

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From: MSP-seoclgc
Sent: Monday, January 11, 2016 4:32 PM
To: Kuzera, Michelle (MSP); plangc; MSP-seocda2
Cc: MSP-SEOCOPSC
Subject: Nestle water

Nestle is sending 2 semi's Wednesday instead of Friday. It will consist of:

It will consist of 2.5 gallon containers, 1 gallon and 12 oz bottles.

State Emergency Operations Center
Logistics Section Chief
517-333-7767

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 4:03 PM
To: Kuzera, Michelle (MSP)
Cc: plangc; MSP-seocda1; MSP-SEOCOPSC; Briggs, Brianna (MSP); Davis, Kristi (MSP)
Subject: RE: Filter ETA

I've cc'd Brianna on this, she is coordinating teams. She should be able to tell you more.

From: Kuzera, Michelle (MSP)
Sent: Monday, January 11, 2016 3:52 PM
To: MSP-seoclgc
Cc: plangc; MSP-seocda1; MSP-SEOCOPSC
Subject: *Re: Filter ETA*

How many do we need at each team? What's higher priority teams or fire stations? We will have decide tonight who gets what.

Sent from my iPhone

On Jan 11, 2016, at 3:43 PM, MSP-seoclgc <MSP-seoclgc@michigan.gov> wrote:

> *Okay, per Richard (Thank you Jackie for dragging that out of him), the attached were requested to arrive* tomorrow morning, 8 a.m., by Home Depot:
>
> 2000 filters
> 8000 (2pk filter replacements)
> 2400 (1 pk filter replacements)
>
> Wendy
> State Emergency Operations Center
> Logistics Section Chief
> 517-333-7767

plangc

From: MSP-seocfgc
Sent: Monday, January 11, 2016 3:55 PM
To: MSP-seocda1; plangc
Subject: Finance update

1) Have established direct billing accounts with three food establishments that can deliver lunch to staff in the Local EOC and JIC. Information has been provided to Michelle Kuzera, Nicole Lisabeth, Jane Yount and Ron Leix. Task completed.
2) Continuing to track SEOC staff and provide guidance on procurement and tracking SEOC costs. Task in progress as it is long term and continuing.

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 3:43 PM
To: Kuzera, Michelle (MSP)
Cc: plangc; MSP-seocda1; MSP-SEOCOPSC
Subject: Filter ETA

Okay, per Richard (Thank you Jackie for dragging that out of him), the attached were requested to arrive tomorrow morning, 8 a.m., by Home Depot:

2000 filters
8000 (2pk filter replacements)
2400 (1 pk filter replacements)

Wendy
State Emergency Operations Center
Logistics Section Chief
517-333-7767

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 3:17 PM
To: Thelen, Richard (DHHS)
Cc: MSP-SEOCOPSC; plangc; Kuzera, Michelle (MSP)
Subject: Filter/Replacement Filter ETA's

Okay Richard, you keep saying "They're coming" I need to know when. Please advise. Thanks.

State Emergency Operations Center
Logistics Section Chief
517-333-7767

plangc

From: Sobocinski, Mike (MSP)
Sent: Monday, January 11, 2016 2:42 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: RE: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 11.docx

Attached is the new document with my notes from today's 9:30am SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 2:39 PM
To: MSP-SEOCOPSC; Katarsky, Anthony (MSP); plangc
Subject: FW: NEWS RELEASE: Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint
Attachments: EO+2016-1.pdf

Importance: High

From: MSP-SEOCPIO
Sent: Monday, January 11, 2016 1:40 PM
To: MSP-seoclgc
Subject: FW: NEWS RELEASE: Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint
Importance: High

Please see below

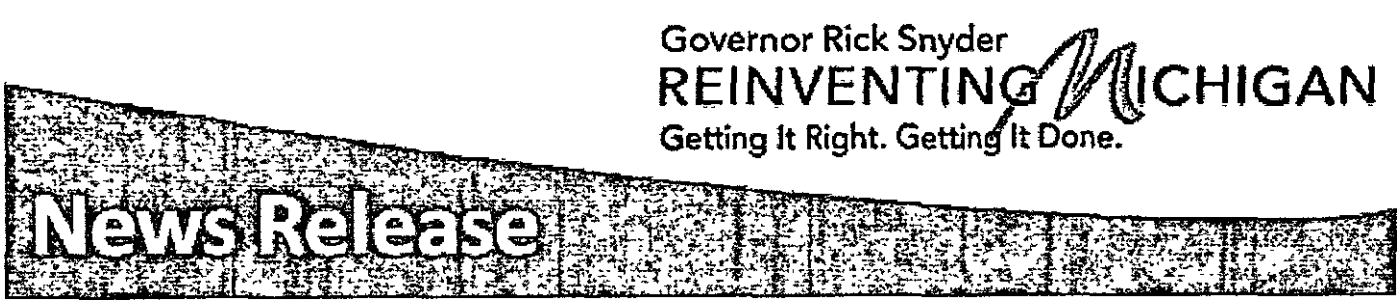
State Emergency Operations Center
Public Information Officer
517-324-2304

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 1:36 PM
To: MSP-SEOCPIO
Subject: FW: NEWS RELEASE: Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint
Importance: High

Please tell MSP that this press conference is expected to stream live on ABC 12. It may be available online on WNEM-TV 5.

--Ron

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Monday, January 11, 2016 1:00 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint



Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Monday, January 11, 2016

Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint

Committee to address health, other issues into the future

LANSING, Mich. - Gov. Rick Snyder today signed an executive order creating the Flint Water Interagency Coordinating Committee, which will bring together a wide range of experts to work on long-term solutions to the Flint water situation and ongoing public health concerns affecting residents.

"We need to focus on improving Flint for the longer term," Snyder said. "This committee, made up of experts from government and the Flint community, will set a course of action to remedy the water situation and resulting health issues, and carry on long after the emergency declaration expires."

The Governor declared an emergency on Jan. 5 to put in place distribution of water, water filters and water tests for residents. The declaration launched the State Emergency Operations Center, made up of state emergency response personnel and non-governmental organizations such as the Red Cross.

The emergency declaration has led to a response from multiple state agencies, and is focused on assistance for immediate needs, such as filter and water distribution. Information can be found on Michigan.gov/flintwater, where individuals can also subscribe to email updates.

FWIACC's membership will include experts from the state, Genesee County, the city of Flint and subject matter experts. The group will analyze any long-term effects of high lead levels in Flint residents and recommend action.

In addition, an independent Flint Water Task Force is continuing a full review of all local, state and federal actions that led to the current situation in Flint.

The Coordinating Committee will be composed of the following 17 members, who shall serve an initial term expiring on Dec. 31, 2018:

- The director of Office of Urban Initiatives within the Executive Office of the Governor;
- The deputy state director of Emergency Management and Homeland Security within the Michigan Department of State Police;
- The director of the Department of Environmental Quality, or his or her designee;
- The director of the Department of Health and Human Services, or his or her designee;
- The director of the Department or Licensing and Regulatory Affairs, or his or her designee;
- The state treasurer, or his or her designee;
- The superintendent of public instruction, or his or her designee;
- The elected mayor of the City of Flint, who shall be appointed to the Coordinating

Committee by the Governor;
- Three additional representatives of the City of Flint who shall be submitted by the Flint mayor and appointed to the Coordinating Committee by the Governor;
- Three representatives of Genesee County who shall be submitted by the Genesee County Board of Commissioners and appointed to the coordinating Committee by the Governor;
- Three subject matter experts who shall be appointed to the Coordinating Committee by the Governor.

After the initial appointments, members of the FWIACC will serve three-year terms. The council will be asked to create an incident action plan, review recommendations made by the independent Flint Water Task Force, establish routine protocols for communications at the local, executive and legislative levels, make recommendations regarding the health impacts of the affected population, and assess the status of infrastructure and determine feasible actions for upgrading Flint's water system.

A full list of responsibilities of the council can be found in the Executive Order.

- EO 2016-1.pdf

STAY CONNECTED.

This email was sent to leixr@michigan.gov on behalf of The Executive Office of the Governor 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

plangc

From: MSP-SEOCOPSC
Sent: Monday, January 11, 2016 2:27 PM
To: plangc
Subject: FW: Water

FYI

From: MSP-SEOCOPSC
Sent: Monday, January 11, 2016 2:11 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP); 'jason.gamble@fema.dhs.gov'; Kuzera, Michelle (MSP); MSP-seoclgc
Subject: Water

Captain,

We have initiated the following activities to alleviate the demand for water as quickly as possible.

We are putting in a request to American Red Cross for a warehouse management team. This would include trained warehouse personnel to handle and track supplies.

DEQ has 30,000 gallon water truck in the area that can dispense water into gallon jugs. Investigation is in action. All information regarding this option is forthcoming.

We have assigned a single person to identify a continuous supply of water. The immediate need is an issue, but the continued need is a bigger issue. As we ensure immediate needs are met, the goal will be to have adequate supplies to come in on a DAILY basis to ensure supply is not depleted. This may be donations or purchased water.

DMVA is in the SEOC researching the option of utilizing water buffalos for dispensing water in the Flint area. They are 400 gallon water buffalos. They could rotate 4 in and 4 resupplying each day. Cost is being determined.

MDARD is contacting potential trucking assets (such as milk haulers) to determine if quantities of water can be trucked in for distribution and how that might/might now be a resource for dispensable water.

MIWARN has been contacted. MiWARN is a statewide Water/Wastewater Agency Response Network (WARN) of "members helping members" to prepare for the next natural or human-caused emergency MIWARN provides utilities and public works agencies with a Mutual Aid Agreement for sharing resources in an emergency to a pre-determined and agreed manner. They are researching options and will advise as quickly as possible.

A lot of activity is ongoing, just wanted to get these points to you asap!

Jackie Hampton
Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 2:27 PM
To: plangc
Subject: FW: Water

From: MSP-SEOCOPSC
Sent: Monday, January 11, 2016 2:11 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP); jason.gamble@fema.dhs.gov; Kuzera, Michelle (MSP); MSP-seoclgc
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A lot of activity is ongoing, just wanted to get these points to you asap!

Jackie Hampton
Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: Katarsky, Anthony (MSP)
Sent: Monday, January 11, 2016 2:02 PM
To: plangc; MSP-SEOCOPSC; MSP-SEOCTLX
Subject: MIWARN Link

I have contacted Tim Faas...did not request specific assistance, but have him checking into possible water sources. He will put out an inquiry to members and report back.

http://www.miwarn.org/

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 1:19 PM
To: plangc; Thelen, Richard (DHHS); Doll, Jeanette (DTMB); MSP-SEOCOPSC
Subject: Current Filters #'s

Here are the number of filters at each station currently. There are ZERO at GCCard.

Per Michelle:

Waiting on 1 o'clock numbers. 12 numbers were
1- 225
3- 136
5-408
6 - 128
8 - 43

We will move filters from 5 to 8

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 12:41 PM
To: plangc
Subject: FW: City of Flint Water Filter Database
Attachments: *Water Filter Database Report 1-11-2016.pdf*

From: Thelen, Richard (DHHS)
Sent: Monday, January 11, 2016 12:19 PM
To: MSP-seoclgc; MSP-SEOCOPSC; Wilson, Brian (DHHS)
Subject: FW: City of Flint Water Filter Database

From: Thompson, Sheryl D. (DHHS)
Sent: Monday, January 11, 2016 12:16 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wilson, Brian (DHHS) <WilsonB3@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: City of Flint Water Filter Database

Thought you might find this helpful.

These numbers include the actual numbers of filters given to Flint residents from all sites in Flint.

plangc

From: MSP-seoclgc
Sent: Monday, January 11, 2016 12:05 PM
To: plangc
Subject: RE: Water

Lets talk

From: plangc
Sent: Monday, January 11, 2016 11:21 AM
To: MSP-seoclgc
Subject: RE: Water

If we had a Business EOC, and IF we were struggling with supply chain logistics, would we possibly reach out to Absopure and UPS (and similar)? Does FedEx or UPS have warehousing at Flint Bishop Airport? And not only for water and distribution but tracking tools too?

From: MSP-seoclgc
Sent: Monday, January 11, 2016 10:28 AM
To: Thelen, Richard (DHHS)
Cc: MSP-SEOCOPSC; Kuzera, Michelle (MSP); plangc
Subject: RE: Water

YES! We want water! Find out how much please. We want to ensure we have adequate space at that location or if maybe it can be delivered directly to a distribution site.

Our warehouse is at:
GCCard
2727 Lippincott
Flint, MI 48507

Again, I (as well as Michelle) would need to know how much.

Thanks and thanks to Meijer!
Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

From: Thelen, Richard (DHHS)
Sent: Monday, January 11, 2016 10:16 AM
To: MSP-seoclgc
Subject: FW: Water

FYI

From: Behler, Stacie [mailto:Stacie.Behler@meijer.com]
Sent: Monday, January 11, 2016 10:09 AM
To: Lasher, Geralyn (DHHS) <lasherg@michigan.gov>

Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: Re: Water

Thanks and let me know ASAP.

On Jan 11, 2016, at 10:00 AM, Lasher, Geralyn (DHHS) <lasherg@michigan.gov> wrote:

> Thank you so much Stacie. I am going to connect you with the appropriate people at the State Emergency Management Operations Center.
>
> Richard Thelen has been onsite at the SEOC and has been coordinating these types of efforts. Richard, this generous offer of assistance from Stacie and our partners from Meijer would also be something Captain Kelenske would want to made aware of. Please connect with Stacie when you are able to answer her questions regarding donation of water.
>
> Thank you so much,
> Geralyn
>
> Geralyn Anne Lasher
> Senior Deputy Director for External Relations and Communications
> Michigan Department of Health and Human Services
> 201 Townsend Street, Capitol View Building
> Lansing Michigan 48913
> P: (517) 241-2112
>
> LasherG@michigan.gov
> @glasher

From: Behler, Stacie [mailto:Stacie.Behler@meijer.com]
Sent: Monday, January 11, 2016 8:23 AM
To: Lasher, Geralyn (DHHS) <lasherg@michigan.gov>
Subject: Water

Hi

As you might imagine, we are getting inundated with well-intentioned folks wanting to work with us to donate water. We are happy to help and can get some water delivered if 1) you need it; 2) you can direct on where to deliver.

Thanks!

Stacie

<Image001.png>
Stacie Behler | Group Vice President
Public Affairs & Communications
Meijer 989/1 | 2350 3 Mile Road NW | Grand Rapids, MI 49544
P: 616-791-5851 |
stacie.behler@meijer.com

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plangc

From: Holmes, Virginia (DHHS)
Sent: Monday, January 11, 2016 1:51 AM
To: MSP-seoclgc; Roach, Billie Jo (MSP)
Cc: Thelen, Richard (DHHS); MSP-SEOCOPSC; plangc
Subject: Re: Water Filter Donations? Need connections

I have sent a response to Alessandra R. Carreon and offered the options that she could choose to be involved.

I do not have the emails of the others that were copied by Jamie and so BJ, if you could respond and let them all know that a follow up response has been sent.

I looked up the group - it is a group of young professionals in Detroit that is tied to a national network. It will be interesting to see what develops from it.

We will have the volunteer management and donations management plans ready for your review tomorrow and so communication can be sent out to inform people of how they can get involved.

MCSC will have a staff member at the EOC tomorrow and a staff member at Red Cross to help set up the VRC for Wednesday.

Ginna Holmes
Executive Director
Michigan Community Service Commission
235 S. Grand Ave., Suite 1108
Lansing, MI 48933

holmesv@michigan.gov
(517) 335-4295

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 7:13 PM
To: Roach, Billie Jo (MSP)
Cc: Holmes, Virginia (DHHS); Thelen, Richard (DHHS); MSP-seoclgc; MSP-SEOCOPSC; plangc
Subject: RE: Water Filter Donations? Need connections

BJ,

This is great! We need water for sure and volunteers as well! I'm sure we could use money, transportation to restock the distribution sites, volunteers to work the sites and to enter data into the spreadsheets, inventory, the list goes on! Lots of things we need.

Please create a task assignment for this. Definitely something Ginna and her team should look into. Thanks for sharing this BJ. Keep me posted.

Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

From: Roach, Billie Jo (MSP)
Sent: Sunday, January 10, 2016 7:00 PM
To: MSP-seoclgc
Cc: *Holmes, Virginia (DHHS)*
Subject: FW: Water Filter Donations? Need connections

FYI see previous email

From: Alessandra R. Carreon [mailto:alessandra.r.c@gmail.com]
Sent: Sunday, January 10, 2016 6:47 PM
To: Jamie Gaskin
Cc: swalker@co.genesee.mi.us; Jamie-Lee Venable; info@gchd.us; Stephanie Kenner; Roach, Billie Jo (MSP); Lasher, Tony P; Chris DeVriendt
Subject: Re: Water Filter Donations? Need connections

This is great, thank you so much, Jamie! Any other help requests needed can be sent my way and I will amplify through our networks. I will share the below with our teams. We are here to support any way we can.
-ale

On Jan 10, 2016, at 18:41, Jamie Gaskin <jgaskin@unitedwaygenesee.org> wrote:

> Alessandra:
>
> I have to be brief. There is an Emergency Operations Center established for all work to move through We already have 14 distribution centers active with water, filters, water testing, etc... we also have the warehousing set up with 150 pallet capacity. RED Cross has established the volunteer center lead and this will be fully on line by wednesday. I am ccing in the EOC lead and the red cross lead to tie you into these networks so your efforts can make maximum impact. With regard to filters themselves please do not get filters. State has this completely covered. Water we do need. Amounts ess than 100 cases go through catholic charities center for hope collection point. Semi loads move through foodbank of easter michigan. They feed the already in place network. This should get you started. I have been working in eoc and red cross all day and have to return more calls. Sorry to rush you and I think I have you tied in. All financial donations being directed to UW fund. No admin fees. Just for direct assistance.
>
> Sent from my Verizon Wireless 4G LTE smartphone
>
> -------- Original message --------
> From: "Alessandra R. Carreon"
> Date:01/10/2016 6:20 PM (GMT-05:00)
> To: swalker@co.genesee.mi.us, Jamie-Lee Venable , info@gchd.us, Jamie Gaskin
> Cc: Stephanie Kenner
> Subject: Water Filter Donations?
>
> Hello,
>
> I am writing to you on behalf of a group of Detroiters anxious to volunteer any way we can to support our friends in Flint during this declared state of emergency. Information describing our group of volunteers follows below.

Are water filters still needed in the city? If so, can we help fundraise or purchase more filters for direct donation?

I have already found the United Way Flint Water Fund link. We can easily share this link and/or deliver filters directly. Please advise as to what would be most helpful response and how many more filters/how much more funding is needed.

We plan on doing a bulk water donation delivery by caravan to Mission of Hope next Saturday, Jan. 16, and can help procure water filters too by that time.

Furthermore, a number of us work for different large companies in the area and would like to understand how we can engage our employers to support your water response efforts, if needed.

I look forward to hearing from you soon!
-ale

Background on our group of volunteers
I am the curator (leader) of the Detroit Hub of Global Shapers (globalshapers.org), a community of the World Economic Forum. The Forum describes this community as "a network of Hubs developed and led by young people who are exceptional in their potential, their achievement and their drive to make a contribution to their communities. Shapers are highly motivated individuals who have a great potential for future leadership roles in society... Shapers are united by a common desire to channel the members' tremendous energy and enthusiasm into building a more peaceful and inclusive world."

Our volunteers primarily represent Global Shapers, though hail from organizations and neighborhoods across the city, such as my colleague and friend, Stephanie Kenner (copied here), who is helping me conduct research on water filters for Flint.

plangc

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 7:14 PM
To: Roach, Billie Jo (MSP)
Cc: Holmes, Virginia (DHHS); Thelen, Richard (DHHS); MSP-seoclgc; MSP-SEOCOPSC; plangc
Subject: RE: Water Filter Donations? Need connections

BJ,

This is great! We need water for sure and volunteers as well! I'm sure we could use money, transportation to restock the distribution sites, volunteers to work the sites and to enter data into the spreadsheets, inventory, the list goes on! Lots of things we need.

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Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

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Cc: Holmes, Virginia (DHHS)
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FYI see previous email

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plangc

From:	MSP-seoclgc
Sent:	Sunday, January 10, 2016 6:07 PM
To:	Kelenske, Chris (MSP); Yount, Jane (MSP); Lisabeth, Nicole (MSP); Hawks, Trevor (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Georgopoulos, Carly (MSP); Barcroft, Jaclyn (MSP); Gilsdorf, Michelle (MSP); Weber, Thomas (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Anderson, Nikkia (MSP); Kuzera, Michelle (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Hollaender, Henrik (MSP); Eickholt, Jay (MSP); McCarthy, Joyce (MSP); Nobach, Tonya (MSP)
Cc:	MSP-SEOCOPSC; MSP-seoclgc; plangc; Katarsky, Anthony (MSP)
Subject:	SEOC Schedule for Jan. 11-15
Attachments:	SEOC Schedule.xlsx
Importance:	High

Good afternoon,

If you are receiving this email, it is because you have been assigned to work in the SEOC this week for the Flint Water Emergency. Attached is the staff assignment list. Please find your name and report to your assignment at 8 a.m. tomorrow (1/11) morning. The hours are 8 a.m. to 5 p.m. Lunch will be provided.

My cell number is

Thank you,

Wendy

plangc

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 6:07 PM
To: Kelenske, Chris (MSP); Yount, Jane (MSP); Lisabeth, Nicole (MSP); Hawks, Trevor (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Georgopoulos, Carly (MSP); Barcroft, Jaclyn (MSP); Gilsdorf, Michelle (MSP); Weber, Thomas (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Anderson, Nikkia (MSP); Kuzera, Michelle (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Hollaender, Henrik (MSP); Eickholt, Jay (MSP); McCarthy, Joyce (MSP); Nobach, Tonya (MSP)
Cc: MSP-SEOCOPSC; MSP-seoclgc; plangc; Katarsky, Anthony (MSP)
Subject: SEOC Schedule for Jan. 11-15
Attachments: SEOC Schedule.xlsx

Importance: High

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My cell number is

Thank you,

Wendy

plangc

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 4:56 PM
To: plangc
Cc: MSP-SEOCOPSC
Subject: RE: Bullets for Logistics Section

Additions in red

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 3:41 PM
To: plangc
Cc: MSP-seoclgc; MSP-SEOCOPSC
Subject: Bullets for Logistics Section

- Worked on figuring out a long-term storage option. Because GCCard is large enough, centrally located and comes staffed, we are going to use this for a while until a logical long-term storage option can be found. GCCard has 75,000 sq ft and has warehouse managers to assist with tracking resources coming in and out.
- Requested an inventory of what has been distributed so far. Determined that the local health department wouldn't staff anyone during the weekend, so the only numbers we could obtain have not been updated since 1/8/16.
- Assigned someone at the local EOC to find anyone to enter the address cards collected from all the distribution sites. In order to determine what areas are in greater need, these address cards are essential for the GIS tracking and reporting.
- Determine water quantities in Flint
- Worked with recovery on needs for door-to-door operation
- Completed 204's for 3 objectives
- Instructions for water testing

Assigned requests:

- Extra volunteers for the added fire department hours. (MDHHS – Thelen)
- There was an extra church that was added. A request went through to ensure they received supplies and volunteers. (Local EOC)
- Flyers were created, printed and distributed to the 9 churches. (JIC, DTMB and Local EOC)
- Gate Operations for the broken SEOC Gates (MSP)
- More cards for churches & FD's (Logistics)
- Locate replacement filters in the Flint area (Local EOC)
- Deliver 6 pallets of donated water to GGCard (ARC)
- Develop re-stock plan for distribution sites (local EOC)
- Box trucks to assist with the door-to-door operation
- Purchasing more replacement filters
- Door hangers
- Extra staffing for Brianna

State Emergency Operations Center
Logistics Section Chief
517-333-7767

plangc

From: MSP-SEOCOPSC
Sent: Sunday, January 10, 2016 3:49 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: plangc; Hampton, Jacqueline (MSP)
Subject: Status Update for Sunday, Jan 10

- Ensured the delivery of water and filters to the 9 churches in the Flint area.
- Discussed strategies for community outreach (door to door)
- Worked on facility safety at Collins Road (gate issues/lighting)
- Manage Task assignments for the SEOC (Press avail/door hangers/rules for water pickup)
- Requested a second DC to assist in Region 3 (Lt. Russo), start time TBD.
- Requested product information required to design signs for the fire stations to make it visibly apparent to the public. Awaiting feedback from fire stations (through Lt. Roach)
- Developed Branch Directors within the SEOC to reduce span of control (specifically Human Services Branch (Richard Thelen) and Health and Environmental Branch (Jennifer Lixey-Terrill)
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location.
    - GCCard is large enough, centrally located and comes staffed. We will use this sight temporarily until a logical long-term storage option can be found. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- Distributed to date (1/8/16). Logistics has asked GIS to provide us daily updates of how much was distributed each day.
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Local EOC was asked to identify someone to enter the information collected on address cards from all the distribution sites as essential for the GIS tracking and reporting.
- Fire stations were initially established for 9-4 operations; this has been extended to 9-9 operation. Volunteers were located to accommodate these operations. This will continue as long as the need is realized.
- Logistics is in process of location additional replacement filters.
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory.

Jackie Hampton
Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 3:41 PM
To: plangc
Cc: *MSP-seoclgc; MSP-SEOCOPSC*
Subject: Bullets for Logistics Section

- Worked on figuring out a long-term storage option. Because GCCard is large enough, centrally located and comes staffed, we are going to use this for a while until a logical long-term storage option can be found. GCCard has 75,000 sq ft and has warehouse managers to assist with tracking resources coming in and out.
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- Determine water quantities in Flint
- *Worked with recovery on needs for door-to-door operation*
- Completed 204's for 3 objectives

Assigned requests:

- Extra volunteers for the added fire department hours. (MDHHS – Thelen)
- There was an extra church that was added. A request went through to ensure they received supplies and volunteers. *(Local EOC)*
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- More cards for churches & FD's (Logistics)
- Locate replacement filters in the Flint area (Local EOC)
- Deliver 6 pallets of donated water to GGCard (ARC)
- Develop re-stock plan for distribution sites *(local EOC)*

State Emergency Operations Center
Logistics Section Chief
517-333-7767

plangc

From: MSP-SEOCGIS
Sent: Sunday, January 10, 2016 3:31 PM
To: plangc
Subject: *RE: Daily Summary*

GIS Summary

Submitted report on total number of filters, pitchers, and replacement cartridges to Logistics
Printed map of wards for the City of Flint with Points of Distribution overlayed
LARA maps of Health Facilities and Active Facilities in progress
Geocoding water filter distribution addresses
Devise a method for measuring water filter distributions throughout the city. We will sum filter distribution by city block and produce distribution maps by block
DDACS Crime map overlay onto distribution map

From: plangc
Sent: Sunday, January 10, 2016 12:56 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2; MSP-SEOCOPSC; MSP-seoclgc; Kuzera, Michelle (MSP); Roach, Billie Jo (MSP)
Cc: MSP-seocda1
Subject: Daily Summary

Just a reminder that we will need your daily summaries for today's situation report by 3:30.

Thanks!
Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 1:52 PM
To: plangc
Subject: FW: UAW donating water to Flint

Yep

From: Kuzera, Michelle (MSP)
Sent: Sunday, January 10, 2016 1:51 PM
To: MSP-seoclgc
Subject: Re: UAW donating water to Flint

Yes showed up this morning

Sent from my iPhone

On Jan 10, 2016, at 1:47 PM, MSP-seoclgc <MSP-seoclgc@michigan.gov> wrote:

> Michelle,
>
> Were you aware of this?
>
> http://www.wilx.com/home/headlines/UAW-Donating-Water-To-Flint-Residents-364779821.html
>
> State Emergency Operations Center
> Logistics Section Chief
> 517-333-7767

plangc

From: *MSP-seoclgc*
Sent: Sunday, January 10, 2016 1:17 PM
To: plangc; MSP-SEOCOPSC; Lisabeth, Nicole (MSP)
Cc: Kuzera, Michelle (MSP)
Subject: RE: Supplies Count as of 1/10/16

Hold the presses! DHHS has not sent an updated list to our GIS since 1/8. So these numbers are not accurate! Stand by. I've talked to Richard about getting his person to send us updated numbers ASAP.

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 1:12 PM
To: plangc; MSP-SEOCOPSC; Lisabeth, Nicole (MSP)
Cc: Kuzera, Michelle (MSP); MSP-seoclgc
Subject: Supplies Count as of 1/10/16

So far, this is how much we have distributed to date. I've tasked GIS to provide us daily updates of how much was distributed each day.

12,386 filters
1,985 replacement filters
354 Pitchers
2500 Lead Testing Kits

Wendy
State Emergency Operations Center
Logistics Section Chief
517-333-7767

plangc

From: MSP-seocda1
Sent: Sunday, January 10, 2016 1:11 PM
To: plangc
Subject: SEOC Daily Agenda
Attachments: SEOC Daily Agenda.docx

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plangc

From: MSP-seocda1
Sent: Sunday, January 10, 2016 1:11 PM
To: plangc
Subject: SEOC Daily Agenda
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plangc

From: Kelenske, Chris (MSP)
Sent: Saturday, January 09, 2016 8:39 PM
To: plangc
Cc: Katarsky, Anthony (MSP)
Subject: RE: Flint Water Summary for Saturday January 9

Thanks. I appreciate the work you are doing. Great job today!

From: plangc
Sent: Saturday, January 09, 2016 8:32 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Flint Water Summary for Saturday January 9

Captain, Here are the summary points for today's activities. We did get a wording change from Peter, so that is included, and the Sit Rep is published.

Amanda will be Plan Chief tomorrow. Zach and Rob will assist with Jason providing technical assistance.

SEOC Update:
Accomplished today (January 9):

- Logistics:
  - Red Cross is providing volunteers at churches for filter distribution tomorrow.
  - Address cards have been developed and distributed to Flint Fire Department for tracking.
  - Logistics is working with DTMB to get the door-to-door flyers printed.
  - Supply truck to follow teams, trucks to transport teams and materials, security officer for EOC and for each team.
- JIC
  - Developed a door hanger with state agency PIO's and DHHS SME's for canvassing.
  - Issued press release today at 1pm establishing location of water resource sites.
  - Tentative media briefing tomorrow at 2pm at Flint fire station.
- Recovery Branch
  - Training has been confirmed for the door-to-door operations teams scheduled to start Tuesday.
  - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m.
  - Will begin working with the local EOC first thing tomorrow to determine the areas of Flint to focus our efforts and work out the remaining details.
- Planning Section
  - Objectives have been updated and SitRep will be distributed today.
  - Worked with FEMA LNOs on planning cycle and draft objectives.
- Operations Section
  - A 10:45 conference call was held with the Genesee County EOC, specifically state personnel, to discuss processes for the upcoming days.
  - At this time, all 5 fire stations have received water, water filters, replacement cartridges and water testing kits with American Red Cross at each location to assist with delivery of resources and collection of addresses receiving them.
  - The arrangement of 2,000 filters to be taken to 9 local churches on Sunday is confirmed.
  - The County EOC has no support from the City of Flint. For smooth operations and the ability to serve the residents of Flint, a liaison is necessary in the EOC. This is also important to keep the Flint Mayor apprised of activities being conducted in the city.

MSP/EMHSD GIS Section Updates
Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- *Produced maps for MDARD on food establishments and Local Health Departments.*
- Produced map of Church Filter Distribution map for DTMB.

DTMB:

- Scheduled two drivers to assist in the delivery of water filters to churches on Sunday morning.
- Reached out to DTMB Real Estate for additional information on the warehouse facility.

DHHS

- 2-1-1 Director successfully contacted MDHHS PIO to discuss/resolve caller wait times and messaging.
- Had conversation with donation management coordinator for local EOC. They will be in route to local EOC, estimated arrival 3:00PM.
- Spoke to Genesee County Emergency Preparedness Coordinator for situational awareness. Reiterated the importance of messaging at this time, from the calls that the LHD has received from the public regarding ongoing water and filter distribution.

DEQ

- IMT will arrive at EOC today.
- DEQ Laboratory personnel will coordinate with LARA on the Freeman Elementary faucet replacement plan.
- The lab will have 1,000 narrow mouth bottles ready for pick up by Noon on Monday (1/11). Coordinating with DTMB and Recovery.
- LARA will need to coordinate the school testing and Freeman Installation/Testing with.

Local EOC Update:

- Identified resources needed/available to distribute to churches tomorrow, working with logistics at local level. Find GCCARD resource status level- Ops cleared up that the resources have been picked up by DTMB truck for tomorrow; SEOC logistics need locations where to take them.
- Nine churches have been identified at this time.
- Red Cross volunteers will be utilized for church distribution as needed.
- Sheriff teams are established and working to canvas neighborhoods. *The local EOC is working to establish a* neighborhood priority for to ensure the recovery teams are not over lapping what the Sheriff teams have completed.
- EOC is initiating the process for volunteers and donations management; the local level is requesting further direction from the state on this process.
- SEOC DHHS Human Services staff had a conference call with Ginna (donations management) and Chad (volunteer management); they will be meeting Tuesday will local resources to develop understanding of what community groups are currently doing.
- United Way will help in the donations management process.
- Donations Management to draft idea of plan (currently onsite).
- *Have a request for water drop off at the churches as well. Do have access to water at Flint schools if the schedule drop* off does not arrive.
- Reception at the fire stations has been great, working on finalizing a logistics plan to do resupply if resources are depleted midday.

Request/Task Assignment Definitions

- **Assigned:** Currently waiting for review by Logistics Group Chief and designation to appropriate agency.
- **Cancelled:** Item or task is no longer requested.
- **Complete:** Resource or task assignment has been fulfilled.
- **In Progress:** Being reviewed by appropriate agency.
- **Mobilized:** Resource is currently being delivered to local area.
- **Need Additional Information:** Agency is working with requestor to obtain further information on task or resource.

- **On-Scene:** Resource is currently on site for use/distribution.

Resource Requests

- **Assigned:** No current outstanding assessments
- **In progress:** 12
  - Additional water filter resources (7 requests total)
    - *30,000 additional filters*
    - 20,000 bottles of water
  - Long term storage
  - Truck transport
  - Environmental Testing and Consulting (ETC) Lead Investigator
  - *Data Collection Cards*
  - MDARD sampling kits- 500 requested
- **Cancelled:** None
- **Complete:** 4
  - JIC Set Up
  - *1,000 Water Filters/Cartridges*
  - Water supply at Fire Department
  - Water Filters for Churches
- **On-Scene:** 4
  - Genesee County Section Chief
  - *Genesee County IMT Coordinator*
  - Genesee County Planning Section Chief
  - Genesee County Logistic Section Chief
- **Need Additional Information:** 1
  - Water testing kit staging for 3,000 kits

Task Assignments

- **Assigned:** 2
  - *Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.*
  - Activate JIC plans
- **Cancelled-** 2
  - Activate the State Recovery Task Force (2 requests)
- **Complete-** 10
  - Volunteer Management Team
  - GIS Support Staff
  - Research West Virginia Emergency Recycling
  - Genesee County Healthcare Provider Contact Information
  - *JIC Email Accounts*
  - Provide technical assistance to the local Damage Assessment process
  - Establish SEOC operational period and hours of operations.
  - Safety Officer
  - Activate donations Management Team
  - *Coordinate response and recovery activities with MIVOAD and identify potential mission areas*
- **In Progress-** 15
  - Monitor MI CIMS (2 assignments)
  - Establish and maintain coordination between city, county, state, federal and subject matter experts

- Obtain and maintain situational awareness and common operating picture of all activities (2 assignments)
- Technical assistance for local damage assessment
- Volunteer assignment to assist at churches
- Develop four Recovery Teams
- *Identify a collocated facility for JIC*
- Coordinate response and recovery activities with MIVOAD and identify potential mission areas
- Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
- Develop a comprehensive GIS strategy
- Establish and disseminate cost center information for the incident
- Two additional positions for JIC

- **Mobilized** – 1
  - Establish and maintain coordination between city, county, state, federal and subject matter experts

V/R,

Tom

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: MSP-seoclgc
Sent: Saturday, January 09, 2016 4:46 PM
To: plangc
Cc: MSP-seoclgc
Subject: Notes from today - Logistics

- Worked with Red Cross to recruit volunteers at churches (obtained 2 per site)
- Obtained church addresses and passed them on to the county, DTMB, DHHS and GIS
- Address cards have been developed and distributed to Flint Fire Department for tracking. Information from the address card is continuously being entered by MDHHS employee. Updates will be sent to SEOC Human Services POC throughout the day.
- Logistics is working with DTMB to get the door-to-door flyers printed. Once these are done, will work on getting those to Flint and distributed to teams
- Printed cards for churches and gave them to DTMB drivers to deliver with the materials to each church on Sunday
- Assigned various requests: supply truck to follow teams, trucks to transport teams and materials, security officer for EOC and for each team, long and short term storage options, plan for individuals not able to drive to return test kits, determine locations in Flint that already have large stashes of water on hand and have them deliver to food bank for distribution, method for getting address cards back from churches to EOC, individuals at storage sites to serve as warehouse managers
- Need to update POD boards from the local EOC, any resources should be requested from the SEOC.
- Set up direct bill at hotel in local area
- Make sure information is being entered into MI CIMS.
- Reiterate to continue to request resources in MI CIMS.
-

plangc

From: MSP-SEOCOPSC
Sent: Saturday, January 09, 2016 4:15 PM
To: Kelenske, Chris (MSP)
Cc: plangc; Katarsky, Anthony (MSP)
Subject: Daily Update

Captain Kelenske,

A 3rd FEMA LNO has arrived today to act as Technical Assistance in the planning and operational process.

An 8:30 call was conducted with the Genesee County Emergency Manager to discuss situation, status and needs. EMHSD and DEQ IMAT staff members are now in the EOC assisting with the local operations, planning and logistics.

A 9:30 conference call was conducted with all State Agency Emergency Managers to review ongoing activities and status of current tasks.

A 10:45 conference call was held with the Genesee County EOC, specifically state personnel, to discuss processes for the upcoming days.

An 11:55 report out by state agencies and SEOC operations was completed to ensure the JIC staff were all on hand and knowledgeable of situational status. This was completed and of great value to them. At this time, all 5 fire stations have received water, water filters, replacement cartridges and water testing kits with American Red Cross at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9-4:00 daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites as been positive. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.

A press release was approved by the State Director to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations as of this time. It was stressed that the public should become aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so.

The arrangement of 2,000 filters, to be taken to 8 (maybe 10) local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIC). The local EOC is working to ensure these arrangements are complete and run smoothly.

An extensive meeting was held with LNO, Jason Gamble, Jackie Hampton and Tom Weber was held to review the planning and operation process. We will begin Sunday as a planning day with 48 hour operations to begin on Monday, January 11. Planning days will be Sunday, Tuesday and Thursday.

A 3:30 briefing was conducted in the SEOC to provide status updates.

As we advised you at 3:50, the County EOC has no support from the City of Flint. For smooth operations and the ability to serve the residents of Flint, a liaison is necessary in the EOC. This is also important to keep the Flint Mayor is appraised of activities being conducted in the city.

Jackie Hampton
Operations Section Chief, State Emergency Operations Center

Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

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plangc

From: MSP-SEOC5
Sent: Saturday, January 09, 2016 3:47 PM
To: plangc
Cc: MSP-SEOCOPSC
Subject: *Tasks Completed*

I apologize for the delay in getting these to you. I don't have a Sit Rep, but here are my bullet points for today's activities.

- Training has been confirmed for the door-to-door operations teams scheduled to start Tuesday.
- Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
- Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m.
- Logistics are being worked out for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
- Currently working on the overall plan for the door-to-door operations.
- Will begin working with the local EOC first thing tomorrow to determine the areas of Flint to focus our efforts and work out the remaining details.
- Trevor Hawks is working with the JIC on the door hanger.

Let me know if you have questions or need anything else.

plangc

From: MSP-seocda1
Sent: Saturday, January 09, 2016 2:30 PM
To: plangc
Subject: Objective list for OP 02 2016-01-08 DRAFT
Attachments: Objective list for OP 02 2016-01-08 DRAFT.docx

For your review amigo!

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plangc

From: MSP-seocda1
Sent: Saturday, January 09, 2016 1:17 PM
To: plangc
Subject: Objective list for OP 02 2016-01-08 DRAFT
Attachments: Objective list for OP 02 2016-01-08 DRAFT.docx

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plangc

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Subject: Objective list for OP 02 2016-01-08 DRAFT
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plangc

From: MSP-SEOCGIS2
Sent: Saturday, January 09, 2016 12:01 PM
To: plangc
Subject: FW: Sunday Church Deliveries

List of churches I've been given. Will map them asap.

From: MSP-SEOCGIS
Sent: Saturday, January 09, 2016 12:00 PM
To: MSP-SEOCGIS2
Subject: FW: Sunday Church Deliveries

From: MSP-EOC-MDTMB
Sent: Saturday, January 09, 2016 11:41 AM
To: msp-eoc-gis@michigan.gov
Subject: Sunday Church Deliveries

Saints of God
Pastor Alfred Harris
2200 Forest Hill Flint

Mt Zion Baptist Church
Pastor Rodney Ellerson
2109 M.L King Flint

Metropolitan Baptist Church
Pastor Herbert Miller
930 E. Myrtle street Flint

Mt Carmel Baptist Church
Pastor James Kennedy
1610 W. Pierson Road Flint

Mt Calvary Baptist Church
Pastor Henry Fuller
4805 N. Saginaw

Grace Emmanuel Baptist Church
Pastor Marvin Jennings
3502 Lapeer Road 48503

Asbury United Methodist Church
Pastor Tommy McDoniel
1653 Davidson Road Flint
[redacted]

Christ Fellowship Baptist Church
Dea. Gilcrest
317 E. Hamilton Ave Flint

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From: MSP-seocda2
Sent: Saturday, January 09, 2016 11:42 AM
To: plangc
Subject: *01-09 State Agency Briefing*
Attachments: State Agency Briefing 1-9.docx

Tom,

Attached are the consolidated notes from this morning.

Amanda

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From: MSP-SEOCOPSC
Sent: Saturday, January 09, 2016 9:15 AM
To: plangc
Subject: Local Program Conference Callll Agenda 9 12 14
Attachments: Local Program Conference Callll Agenda 9 12 14.doc

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Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/17/2016 08.00.00
Operational Period End:	01/19/2016 08:00:00
Situation Report No.	11
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/16/2016 08 00 00
SEOC Hours of Operation End:	01/16/2016 20 00.00

Executive Summary

SEOC Update:
Accomplished today (January 16).

The SEOC continues to provide
- Situational awareness.
- *Common operating picture/objectives.*
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Provide resources.
- Public Information Control.

•Logistics
o Fielded questions about whether to open the multi-pack filter replacement kit and give only one away or keep as a pack Decision is no, otherwise we are accused of tampering Request no multi-packs be ordered
o Hashed out test kit assembly process with DEQ and ARC
o Hashed out lunch process for the weekend.
o Moved out of GGCard, consolidated to Clio Rd. warehouse
o Donation deliveries – 10 a.m. – 7 p m.
o Update ICS 204's
o Site visits in Flint to local EOC. Warehouse, ARC, and POC's.
o Observed warehouse operations to determine challenges.
o Provided the JIC with one of each filters
o Discussed volunteer management coordination with MCSC and ARC
o Requested Verizon boosters for warehouse
o Requested 100 traffic cones for warehouse to direct traffic.
o Requested MICIMS access for state volunteer coordinator.
o Requested 10,000 nutritional pamphlets from FEMA

•JIC
o JIC will be requesting daily numbers from the SEOC from the activities of the field teams and PODs
o Working the emergency declaration and talking points for congressional/legislative conference call
o FEMA External affairs FEMA will be on site soon.
o Working on inaccuracies from media on the declaration

• Recovery Branch
o MSP coordinated 11 Flint Water Response Teams with 62 state employees today.
o Continued coordination with Red Cross on volunteers for Sunday and Monday
o Confirmed team typing for Flint Water Resource Teams
o Data is for 1/16/16 as of 5 00 pm.
Water Response Teams TOTALS 1/16/2016
Occupied Homes 6,034 2,387
Vacant Homes 2,161 554
Unknown 3,129 909
Total Homes Visited 11,324 3,850
Resources Provided
Door Hangers 4,384 1,745
Water - Cases 2,062 1,253
Water - Gallons (Jugs) 97 9
Filters-Faucet 2,973 1,247
Replacement Filter 2,040 770
Filter Pitchers 29 2
Water test kits 420 102

Total Resources Dispersed 12,005
Future sample test site 453 301

•Planning Section
o Lead morning and afternoon state agency conference call
o Coordinated logistics of resource tracking.
o Developed projections based off of reporting and trend analysis.

o Published Sit Rep # 11.
o Participated in distribution process meetings

• Operations Section
o Conducted SEOC Briefing and IAP Tactics meeting
o Worked with local EOC to fix trash issue at the stations
o Worked with local EOC and SEOC logistics to clean up distribution quantities at sites to individuals.
o 91 American Red Cross volunteers are active across operation today.
o ARC processed 45 volunteers through the Volunteer Reception Center.
o warehouse Numbers:
□ Clio St Warehouse (current stock)
-Replacement Cartridges 63,866
-Filters (faucet) 63,003
-Water (cases) 38,232
o point of Distribution (as of 7 pm)
□ Contacts 1047
□ Water (cases) 625
□ Filters (faucet) 772
□ *Replacement Cartridges 486*
□ Filters (pitcher) 14
□ Test kits 3

•Finance Section
o Continuing to track personnel resources located in the SEOC and local EOC for use in spend plan development.
o Monitoring resource request board and Pipeline Collaboration Document for costs incurred by state agencies for inclusion in spend plan.
o Booked additional 18 hotel rooms for National Guard.

•GIS Branch Updates.
o Created a GeoForm and Feature Service to handle data from paper forms used in the field and forms used prior to our involvement.
o Gave training to Red Cross and Sheriff's Office teams on iPad data collection.
o Gave train-the-trainer training to National Guard on iPad data collection within the Points of Distribution(PODS)
o Created maps for ARC and MSP of individual team assignment areas
o Created map of Residential Water Sampling Results from data provided by MDEQ
o Created Precinct/Ward wall map
o Created Daily Team Progress map

DTMB
• Provided management briefing and information on emergency declaration
• 60 tablets have been provided to the Flint Water Response Teams to record supplies being delivered in the field.
• Provided 450 credentialing badges for volunteers and 4 temporary fuel cards for the MSP officers driving rented U-Haul trucks

DHHS-CH
• Maintained coordination and information sharing with CHECC leadership by holding twice daily scheduled calls to report activities and updates
• A resource request was submitted in the SEOC to logistics to order 10,000 of the EPA provided nutritional pamphlet
• Discussions took place with the JIC Manager, MDHHS PIOs, and CHECC Disaster Behavioral Health Subject Matter Experts regarding the method for providing Disaster Distress support (i e. a helpline) for the public and responders.

DEQ
• All available water test kits assembled and available for distribution.
• Provided guidance to City personnel for water sample collection sites.
• GIS map developed for water sampling sites.

Local EOC Update:
• Toured facility and discussed EOC operations with Lt. Governor Calley.
• Provided direction to Operations and Logistics Sections to initiate water sample collection at Fire Station PODs.
• Attended conference call with SEOC and ARC logistics management to clarify supply level tracking and receive further instruction on the issue.

Incident Response/Recovery Priorities/Objectives

TBD

Emergency Declarations

Local Declarations
Jurisdiction(s): Date/Time:
Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations
Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast
NWS has no updates for the 4pm SEOC Call. No significant changes in the forecast

Forecast Update for Flint, MI - Updated 930am January 16

* Very Cold Air Returns Saturday Night and remains through much of next week
* Breezy Saturday (Jan 16) through Monday (Jan 18) - Hazardous Wind Chills
* On and Off Snow Showers Saturday Night (Jan 16) and Sunday (Jan 17)

Temperatures will fall rapidly overnight Saturday Night. Temperatures should be in the teens by Sunday morning (Jan 17) with temperatures remaining below 20 degrees through at least Tuesday night (Jan 19). Low Temperatures Sunday Night and Monday Night will be in the single digits above zero to near zero degrees.

Wind Chill Values Sunday (Jan 17) through at least Tuesday Night (Jan 19) will be near or below zero with Time to Frostbite from Exposed Skin generally 15 to 30 minutes Sunday through at least Tuesday Night.

A few snow showers possible on and off through much of the week, especially Saturday Night (Jan 16) and Sunday (Jan 17). No significant snow accumulation expected in the Flint Area this week.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	*Residences* Destroyed	Residences - Major Damage	Residences - Minor Damage	*Residences* - Affected	*Businesses* - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	*Businesses* - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

• *Held a media availability at Fire Station #5 where Major General Vadnais announced Michigan National Guard efforts will be* doubled to approximately 70 personnel by Monday to assist at water resource sites.
• Governor's Office issued a new release announcing the Presidential emergency declaration approval.
• Answered media calls about the state's resource distribution and activity efforts to date.
• Updated daily talking points to include the state's activity efforts to date and the Presidential emergency declaration.
• Coordinating with FEMA External Affairs to plan a Congressional call on January 17, in additional to a legislative call regarding the Presidential emergency declaration Preparing talking points for the Congressional and legislative conference calls.
• Issued a news release with today's activity for the water resource sites and water distribution teams, as well as the increase in National Guard personnel
• Preparing a news release by the American Red Cross and United Way regarding the volunteer resource center and how individuals can volunteer to help.

Agriculture and Rural Development (MDARD)

Saturday Jan 16th update: Primary activities today: coordination with FDA Detroit District on their and MDARD's upcoming activities related to food, inquiry into a possible animal facility requiring follow up, draft of a document outlining federal resources that may be available to assist with broader recovery issues.

American Red Cross (ARC)

Again today, the American Red Cross supplied reduced staffing at the fire station POD's supporting the National Guard mission.
The assembly of water test kits at ARC headquarters resumed today.
We deployed and supported additional teams for neighborhood canvassing (Water Response)
We supplied lunches for the Water Response Teams.
The volunteer reception center (VRC) was in full operation today. The VRC will be in operation from Noon to 5pm on Sunday, and Monday through Friday will operate from 11am to 6 30pm.
We continued warehouse and inventory management efforts.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC activities

Community Health (MDCH)

Coordinated with the CHECC to continue working on various projects to include developing a timeline of MDHHS activities as they relate to the Flint Water situation, the ordering of necessary nutritional information materials to be sent to the local health department, identifying a MDHHS representative to serve on the Public Health Group meeting on Tuesday (1/19), and staffing the CHECC hotline for health-related calls the 2-1-1 is unable to answer (since the LHD is closed for the weekend).

Maintained coordination and information sharing with CHECC leadership by holding twice daily scheduled calls to report activities and updates Will also provide a daily update email to MDHHS Executive Leadership. This update will include the announcement of the Presidential Emergency Declaration issued this afternoon.

In alignment with the ongoing nutritional planning being lead by staff in the CHECC, a resource request was submitted in the SEOC to logistics to order 10,000 of the EPA provided nutritional pamphlet called, "Flight Lead Poisoning with a Healthy Diet," to be shipped directly to the Genesee County Local Health Department. Additional orders for these pamphlets are anticipated; however, the necessary quantity has not yet been determined.

Discussions took place with the JIC Manager, MDHHS PIOs, and CHECC Disaster Behavioral Health Subject Matter Experts regarding the method for providing Disaster Distress support (i.e. a helpline) for the public and responders This will be discussed further on Tuesday when SMEs are in the CHECC and reach-out to SAMHSA to coordinate.

Updated ICS 204 forms with new and updated tactics and work assignments. Participated in SEOC tactics and planning meeting.

Corrections (MDOC)

Brent Travelbee and Todd Bechler on duty SEOC today We have filled all requests for vehicles, personnel and warehouse equipment to assist with water distribution; additional request for Hand Operated Pallet Jacks have also been filled. MDOC Director Heidi Washington is providing full support to our assistance efforts We will continue to staff the SEOC as a full-time partner as we have assets deployed into the field. All resources are documented on the appropriate forms and shared with the SEOC staff. Additional resource requests are coming in frequently and we are working hard to locate the requested resources while still maintaining minimal local facility operational requirements from the providing facility

The MDOC is dedicating a considerable amount of resources and staff to this effort We are working closely with the Logistics Chief to locate needed resources and fulfill resource requests in a timely manner All MDOC resources will be reporting tomorrow Sunday January 17, 2016 as requested

MDOC RESOURCES PENDING DEPLOYMENT. Sunday, January 17, 2016

Vehicles with Drivers

(2) – 18' Box Trucks
(3) – 20' Box Trucks
(2) - 24' Box Trucks
(1) - 30' Box Truck (Lift gate broken but truck still on site, DTMB repairing)

Box Trucks have power lift gates

(1) – F250 Pick Up Quad Cab with Cap
(1) – 5 Passenger Handicapped Capable Van

(1) – 15 Passenger Van with 10' Enclosed Trailer
(1) – Pick-up Truck with 20' Enclosed Trailer

(4) – 10/15 Passenger Vans

(1) – 20 Person Shuttle Bus (Sent to Red Cross Volunteer Sight)

(1) - 53' Refrigerated Semi-Trailer

(2) - Electric Pallet Jacks

(7) – Hand Pallet Jacks

(5) 6-10 Passenger Vans

All vehicles drivers have 800 MHz Radio Operability (G EVENT 9)

Staffing

There will be 22 staff members on site 21 drivers and an assistant for the Red Cross Transportation Van (w/trailer).

Education (MDE)

School enrollment and staffing spreadsheet added to Mi-CIMS.

MDE is monitoring the situation and coordinating as necessary with other state agencies

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities:
- Sampling of Manley Head Start and Eagles Nest School
- *All available water test kits assembled and available for distribution*
- Provided guidance to City personnel for water sample collection sites
- GIS map developed for water sampling sites
- Water heater information provided to Department of Labor and Regulatory Affairs and agency Public Information Officer's

Human Services (MDHS)

Staying in communication with 211, addressing human service concerns and delivery of resources to the elderly and disabled

Review and provide regular 211 updates to SEOC Ops

Continue to receive water filtration devices and assist in replenishment

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Manley School, where some DEQ testing was done today, is actually "Manley Early Childhood Center". The facility is a Head Start program and is captured under LARA's licensed Child Care Homes/Centers, it is not a school. DEQ is aware of this

Two bubblers that were supposed to be overnighted and delivered to a Flint area Home Depot today did not arrive. Without these *bubblers the Freeman School faucet replacement pilot cannot be completed; all other scheduled work was completed there today.* DEQ testing will not be done at Freeman tomorrow, 1/17. DEQ is aware of this Install could possibly be finished on 1/17 if parts arrive; with testing then being done on Monday since school is not in

LARA is currently working with DEQ to create a schedule for LARA's Plumbing Division to help DEQ with testing of additional *schools in the Flint area.*

Military and Veterans Affairs (DMVA)

Last 24 hours.
Distributed water, water filters, and water test kits and collected water samples for analysis at five points of distribution
Coordinated efforts with Genesee County EOC and Joint Information Center

Total of 34 Soldiers on State Active Duty:
1 at Genesee County EOC
1 at Joint Information Center
32 at PODS

Next 48 hours:
Distribute water, water filters, and water test kits and collect water samples for analysis at five points of distribution Coordinate efforts with Genesee County EOC and Joint Information Center In-Process 38 Soldiers to augment distribution operations at 1800 S. outer Drive, Saginaw, MI on 17 January 2016 at 1300 Conduct lodging and operations orientation following in-processing. Total of 72 Soldiers on State Active Duty on 17 January 2016. Additional Soldiers will conduct first full day of distribution operation on 18 January 2016.

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids will participate in SEOC morning briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac. Participation in afternoon SEOC briefings in planned only if significant changes in the forecast occur.

NWS support beyond this weekend being coordinated between NWS Grand Rapids and NWS Detroit. Hand off to NWS Detroit for morning conference call weather forecast likely before the end of January

Natural Resources (MDNR)

MDNR is fully participating in all SEOC activities Situational awareness is being maintained and the department stands ready to assist as needed.
Department POC's include:
Chief Gary Hagler, F/Lt Jennifer Wolf, F/Lt Steven B Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters VAAA reports they continue to receive calls from seniors who need assistance.

Contact info for VAAA Executive Director is·

Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water. VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water. Congregate meal participants also have access to water and filters as needed. Once water filters were installed, VAAA discontinued including water with home delivered meals

VAAA also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and confirm the program had received water filters to distribute to program participants

On 1/11/16 AASA forwarded to MSP/GIS over 1,400+ NAPIS addresses of Flint seniors who received in-home services in FY15 The NAPIS file was sent encrypted and did not include client names. The NAPIS file included 1,029 HDM, 138 CM, and 30 CCS clients.

VAAA continues to operate as a call center and referral point for area seniors concerned about their drinking water. They've noticed this week that seniors who've had filters installed are beginning to request bottled water again.

AASA's State LTC Ombudsman has checked in with the local Ombudsman in Flint. Local Ombudsman reports Flint area nursing *homes have been taking precautions using bottled water for cooking and drinking. The local Ombudsman remains concern* about Nursing Homes' long term need to replace old facility plumbing that may be leaching lead.

State Police (MSP)

Teams have been distributing water all day 3902 homes have been visited today

The EOC in Flint advised that Genesee County Sheriff Department did not have the resources to provide security for the resource warehouses in the evening. Lt Pummill was notified at 9:19 a.m. regarding this issue Lt Pummill did not believe this would be an issue because the warehouses are fenced in

10:24 a.m. - Lt. Pummill advised that Sgt. Keith Sparks, MSP Safety Officer is currently evaluating the security at the resource warehouses for this evening.

1241 p m - Sgt. Sparks has completed his assessment of the resource warehouse and he responded with the following; My assessment of the facility is that it is adequate to secure the Red Cross vehicles as long as the vehicles are locked up and the gate is closed and locked It will also be beneficial for the security of the vehicles when the outdoor lights are brought back into working order. Note: Personnel are currently working on the lights issue They will know if the light are in working order at the facility by 5.00 p m today. I contacted Lt. Pummill at 6:06 p m. for status on lights at warehouse. Lt. Pummill is having MSP personnel check to see if the lights were repaired. 6:37 p m. - There are now lights on the south side of the warehouse, per Lt. Pummill. The south side of the building are where the delivery trucks are parked.

1 35 p m - MSP was asked for the exact number or state agency volunteers that reported today (Saturday 1-16-16) and to also confirm they went out in 10 teams This information was forwarded to Lt. Pummill at 1:41 p m

2 06 p.m. Lt. Pummill advised 62 volunteers were utilized on 11 teams today.

ICS 208 created for 1/17/16-1/18/16 to include updated weather information provided by the National Weather Service.

We have 114 state of Michigan employee volunteers scheduled for Sunday Jan 17th and 125 scheduled for Monday Jan 18th.

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Provided management briefing and information on emergency declaration

DTMB Mail Services has seven drivers with trucks assisting in transporting supplies to support point of distribution centers and Flint Water Resource Teams Drivers have agreed to work through the end of day Tuesday, January 19

DTMB assisted in procuring 72 truck loads of water, 8 trucks per day until Wednesday, January 20.
60 tablets have been provided to the Flint Water Response Teams to record supplies being delivered in the field.
Provided 450 credentialing badges for volunteers and 4 temporary fuel cards for the MSP officers driving rented U-Haul trucks.
Warehouse space was procured for 80,000 square feet to hold water, water filters, cartridges and water test kits
Procured 500 rain ponchos for volunteers and a 40 yard dumpster for use at the warehouse.
Providing printing needs for agencies for volunteers to distribute to city residents.

Transportation (MDOT)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/17/2016 08.00:00
Operational Period End:	01/19/2016 08 00:00
Situation Report No.	11
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/16/2016 08 00.00
SEOC Hours of Operation End:	01/16/2016 20 00:00

Executive Summary

On January 6, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply, and the detection of elevated blood lead levels exceeding governmental standards. These conditions exist in the City of Flint, which declared a local State of Emergency and activated local response plans and their Emergency Operations Center on December 15, 2015. A public health emergency was declared by the Genesee County Health Department on October 1, 2015.

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to the Flint River as their primary water source *The corrosive river water caused the leaching of lead from lead pipes into the water supply Increased exposure to lead can* cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Elevated blood lead levels were observed in a significant sampling of young children in the City of Flint, and confirmed by the State Chief Medical Officer.

To mitigate the negative effects of corrosive river water on the water infrastructure in the City of Flint, the city switched back to DSWD as their primary water source on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan Water is treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone. MDHHS has increased surveillance of blood lead levels in children, addresses water issues in environmental investigations facilitated to identify lead sources in the environment of affected children, and provide health education and information to residents, health care providers and daycare/educational institutions. Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff, consolidate data from local sources into comprehensive databases, and providing mapping services that support incident analysis and forecasting. Data and maps will be made available regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, predictive blood lead levels for affected areas, demographics, etc.

Before December 16, 2015, $9.35 million were provided by the State of Michigan, and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While drops in lead levels have been observed since reconnecting to the DWSD system, water in the City of Flint is still not safe to drink, unless specifically filtered.

Incident Response/Recovery Priorities/Objectives

TBD

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast

NWS has no updates for the 4pm SEOC Call No significant changes in the forecast.

Forecast Update for Flint, MI - Updated 930am January 16

* Very Cold Air Returns Saturday Night and remains through much of next week
* Breezy Saturday (Jan 16) through Monday (Jan 18) - Hazardous Wind Chills
* On and Off Snow Showers Saturday Night (Jan 16) and Sunday (Jan 17)

Temperatures will fall rapidly overnight Saturday Night. Temperatures should be in the teens by Sunday morning (Jan 17) with temperatures remaining below 20 degrees through at least Tuesday night (Jan 19) Low Temperatures Sunday Night and Monday Night will be in the single *digits above zero to near zero degrees.*

Wind Chill Values Sunday (Jan 17) through at least Tuesday Night (Jan 19) will be near or below zero with Time to Frostbite from Exposed Skin generally 15 to 30 minutes Sunday through at least Tuesday Night.

A few snow showers possible on and off through much of the week, especially Saturday Night (Jan 16) and Sunday (Jan 17). No significant snow accumulation expected in the Flint Area this week.

Other

7-Day Forecast - Flint, MI . http //goo gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was operational in Flint from 8 a.m. to 10 p m on Jan. 14. On Jan 15, the JIC opened at 8 a.m. and anticipates operating until at least 7 p m.

State agencies at the JIC included the Governor's Office, Departments of Health and Human Services, Agriculture and Rural Development, and Technology and Management and Budget, Natural Resources, Environmental Quality, Licensing and Regulatory Affairs, Military and Veterans Affairs and Michigan State Police. The Genesee County Sheriff's Office was also present.

Tasks accomplished:
- Updated ongoing talking points about Flint water situation.
- Answered more than 10 media inquiries about topics ranging from the Governor's Flint visit to background information on the water response teams.
- Planned a 2 p.m. legislative and congressional conference call, including developing talking points.
- Monitored news media for misinformation and found none. Also monitored social media.
- Started drafting a news release about water response teams and items distributed to date.
- *Continued establishing a staffing schedule through the week and into next week.* The JIC will be open this weekend and on the Martin Luther King Jr. Day holiday.
- Continued to update www michigan.gov/flintwater to add new content and make enhancements to the site.
- Created a GovDelivery account for dissemination of JIC news releases and began writing procedures.
- Continued pagination, editing and final approvals of "Lead in Flint Water" MDHHS fact sheet.

Agriculture and Rural Development (MDARD)

Saturday Jan 16th update Primary activities today: coordination with FDA Detroit District on their and MDARD's upcoming activities related to food, inquiry into a possible animal facility requiring follow up, draft of a document outlining federal resources that may be available to assist with broader recovery issues.

American Red Cross (ARC)

Again today, the American Red Cross supplied reduced staffing at the fire station POD's supporting the National Guard mission.
The assembly of water test kits at ARC headquarters resumed today.
We deployed and supported additional teams for neighborhood canvassing (Water Response).
We supplied lunches for the Water Response Teams
The volunteer reception center (VRC) was in full operation today. The VRC will be in operation from Noon to 5pm on Sunday, and Monday through Friday will operate from 11am to 6 30pm.
We continued warehouse and inventory management efforts.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC activities.

Community Health (MDCH)

Coordinated with the CHECC to continue working on various projects to include developing a timeline of MDHHS activities as they relate to the Flint Water situation, the ordering of necessary nutritional information materials to be sent to the local health department, identifying a MDHHS representative to serve on the Public Health Group meeting on Tuesday (1/19), and staffing the CHECC hotline for health-related calls the 2-1-1 is unable to answer (since the LHD is closed for the weekend).

Maintained coordination and information sharing with CHECC leadership by holding twice daily scheduled calls to report activities and updates. Will also provide a daily update email to MDHHS Executive Leadership. This update will include the announcement of the Presidential Emergency Declaration issued this afternoon.

In alignment with the ongoing nutritional planning being lead by staff in the CHECC, a resource request was submitted in the SEOC to logistics to order 10,000 of the EPA provided nutritional pamphlet called, "Flight Lead Poisoning with a Healthy Diet," to be shipped directly to the Genesee County Local Health Department Additional orders for these pamphlets are anticipated; however, the necessary quantity has not yet been determined.

Discussions took place with the JIC Manager, MDHHS PIOs, and CHECC Disaster Behavioral Health Subject Matter Experts regarding the method for providing Disaster Distress support (i.e. a helpline) for the public and responders. This will be discussed

further on Tuesday when SMEs are in the CHECC and reach-out to SAMHSA to coordinate.

Updated ICS 204 forms with new and updated tactics and work assignments. Participated in SEOC tactics and planning meeting

Corrections (MDOC)

Brent Travelbee and Todd Bechler on duty SEOC today. We have filled all requests for vehicles, personnel and warehouse equipment to assist with water distribution, additional request for Hand Operated Pallet Jacks have also been filled. MDOC Director Heidi Washington is providing full support to our assistance efforts. We will continue to staff the SEOC as a full-time partner as we have assets deployed into the field. All resources are documented on the appropriate forms and shared with the SEOC staff. Additional resource requests are coming in frequently and we are working hard to locate the requested resources while still maintaining minimal local facility operational requirements from the providing facility

The MDOC is dedicating a considerable amount of resources and staff to this effort. We are working closely with the Logistics Chief to locate needed resources and fulfill resource requests in a timely manner. All MDOC resources will be reporting tomorrow Sunday January 17, 2016 as requested

MDOC RESOURCES PENDING DEPLOYMENT: Sunday, January 17, 2016

Vehicles with Drivers

(2) – 18' Box Trucks
(3) – 20' Box Trucks
(2) - 24' Box Trucks
(1) - 30' Box Truck (Lift gate broken but truck still on site, DTMB repairing)

Box Trucks have power lift gates

(1) – F250 Pick Up Quad Cab with Cap
(1) – 5 Passenger Handicapped Capable Van

(1) – 15 Passenger Van with 10' Enclosed Trailer
(1) – Pick-up Truck with 20' Enclosed Trailer

(4) – 10/15 Passenger Vans

(1) – 20 Person Shuttle Bus (Sent to Red Cross Volunteer Sight)

(1) - 53' Refrigerated Semi-Trailer

(2) - Electric Pallet Jacks

(7) – Hand Pallet Jacks

(5) 6-10 Passenger Vans

All vehicles drivers have 800 MHz Radio Operability (G EVENT 9)

Staffing

There will be 22 staff members on site 21 drivers and an assistant for the Red Cross Transportation Van (w/trailer).

Education (MDE)

School enrollment and staffing spreadsheet added to MI-CIMS

MDE is monitoring the situation and coordinating as necessary with other state agencies.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities.
- Sampling of Manley Head Start and Eagles Nest School
- All available water test kits assembled and available for distribution
- Provided guidance to City personnel for water sample collection sites
- GIS map developed for water sampling sites
- Water heater information provided to Department of Labor and Regulatory Affairs and agency Public Information Officer's

Human Services (MDHS)

Staying in communication with 211, addressing human service concerns and delivery of resources to the elderly and disabled.

Review and provide regular 211 updates to SEOC Ops.

Continue to receive water filtration devices and assist in replenishment.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Manley School, where some DEQ testing was done today, is actually "Manley Early Childhood Center". The facility is a Head Start program and is captured under LARA's licensed Child Care Homes/Centers, it is not a school. DEQ is aware of this

Two bubblers that were supposed to be overnighted and delivered to a Flint area Home Depot today did not arrive Without these bubblers the Freeman School faucet replacement pilot cannot be completed, all other scheduled work was completed there today. DEQ testing will not be done at Freeman tomorrow, 1/17. DEQ is aware of this Install could possibly be finished on 1/17 if parts arrive, with testing then being done on Monday since school is not in

LARA is currently working with DEQ to create a schedule for LARA's Plumbing Division to help DEQ with testing of additional schools in the Flint area.

Military and Veterans Affairs (DMVA)

Last 24 hours:
Distributed water, water filters, and water test kits and collected water samples for analysis at five points of distribution.
Coordinated efforts with Genesee County EOC and Joint Information Center.

Total of Soldiers on State Active Duty
1 at Genesee County EOC
1 at Joint Information Center
' at PODS

Next 48 hours:
Distribute water, water filters, and water test kits and collect water samples for analysis at five points of distribution. Coordinate efforts with Genesee County EOC and Joint Information Center In-Process 38 Soldiers to augment distribution operations at 1800 S. outer Dirve, Saginaw, MI on 17 January 2016 at 1300 Conduct lodging and operations orientation following in-processing. Total of 72 Soldiers on State Active Duty on 17 January 2016. Additional Soldiers will conduct first full day of distribution operation on 18 January 2016

Raymond Stemitz
LTC, IN, USA

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids will participate in SEOC morning briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac. Participation in afternoon SEOC briefings in planned only if significant changes in the forecast occur.

NWS support beyond this weekend being coordinated between NWS Grand Rapids and NWS Detroit. Hand off to NWS Detroit for morning conference call weather forecast likely before the end of January

Natural Resources (MDNR)

MDNR is fully participating in all SEOC activities. Situational awareness is being maintained and the department stands ready to assist as needed
Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters VAAA reports they continue to receive calls from seniors who need assistance

Contact info for VAAA Executive Director is

Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water. VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water.

Congregate meal participants also have access to water and filters as needed. Once water filters were installed, VAAA discontinued including water with home delivered meals.

VAAA also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and confirm the program had received water filters to distribute to program participants.

On 1/11/16 AASA forwarded to MSP/GIS over 1,400+ NAPIS addresses of Flint seniors who received in-home services in FY15. The NAPIS file was sent encrypted and did not include client names. The NAPIS file included 1,029 HDM, 138 CM, and 30 CCS clients.

VAAA continues to operate as a call center and referral point for area seniors concerned about their drinking water. They've noticed this week that seniors who've had filters installed are beginning to request bottled water again.

AASA's State LTC Ombudsman has checked in with the local Ombudsman in Flint. Local Ombudsman reports Flint area nursing homes have been taking precautions using bottled water for cooking and drinking. The local Ombudsman remains concern about Nursing Homes' long term need to replace old facility plumbing that may be leaching lead.

State Police (MSP)

Teams have been distributing water all day 3902 homes have been visited today.

The EOC in Flint advised that Genesee County Sheriff Department did not have the resources to provide security for the resource warehouses in the evening. Lt. Pummill was notified at 9.19 a m regarding this issue. Lt. Pummill did not believe this would be an issue because the warehouses are fenced in.

10:24 a.m. - Lt. Pummill advised that Sgt. Keith Sparks, MSP Safety Officer is currently evaluating the security at the resource warehouses for this evening.

1241 p m - Sgt. Sparks has completed his assessment of the resource warehouse and he responded with the following; My assessment of the facility is that it is adequate to secure the Red Cross vehicles as long as the vehicles are locked up and the gate is closed and locked. It will also be beneficial for the security of the vehicles when the outdoor lights are brought back into working order. Note: Personnel are currently working on the lights issue. They will know if the light are in working order at the facility by 5:00 p.m. today. I contacted Lt. Pummill at 6:06 p.m. for status on lights at warehouse. Lt. Pummill is having MSP personnel check to see if the lights were repaired. 6.37 p m. - There are now lights on the south side of the warehouse, per Lt. Pummill The south side of the building are where the delivery trucks are parked

1.35 p.m. - MSP was asked for the exact number or state agency volunteers that reported today (Saturday 1-16-16) and to also confirm they went out in 10 teams. *This information was forwarded to Lt Pummill at 1:41 p.m*

2:06 p.m. Lt. Pummill advised 62 volunteers were utilized on 11 teams today

ICS 208 created for 1/17/16-1/18/16 to include updated weather information provided by the National Weather Service.

We have 114 state of Michigan employee volunteers scheduled for Sunday Jan 17th and 125 scheduled for Monday Jan 18th.

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Provided management briefing and information on emergency declaration.

DTMB Mail Services has seven drivers with trucks assisting in transporting supplies to support point of distribution centers and Flint Water Resource Teams. Drivers have agreed to work through the end of day Tuesday, January 19.

DTMB assisted in procuring 72 truck loads of water, 8 trucks per day until Wednesday, January 20.
60 tablets have been provided to the Flint Water Response Teams to record supplies being delivered in the field.
Provided 450 credentialing badges for volunteers and 4 temporary fuel cards for the MSP officers driving rented U-Haul trucks.
Warehouse space was procured for 80,000 square feet to hold water, water filters, cartridges and water test kits
Procured 500 rain ponchos for volunteers and a 40 yard dumpster for use at the warehouse.
Providing printing needs for agencies for volunteers to distribute to city residents.

Transportation (MDOT)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

Bullets 1/16:

Multi-pack filter replacement kit – fielded questions about whether to open them and give only one away. Decision is no, otherwise we are accused of tampering. Request no multi-packs be ordered.

Hashed out test kit assembly process with DEQ and ARC

Hashed out lunch process for the weekend

Moved out of GGCard, consolidated to Clio

Donation deliveries – 10 a.m. – 7 p.m.

Update 204's

Site visits to local EOC. Warehouse, ARC, and POC's

Observed warehouse operations to determine challenges

Provided the JIC with one of each filters

Discussed volunteer management coordination with MCSC and ARC

Requested Verizon boosters for warehouse

Requested 100 traffic cones for warehouse to direct traffic

Requested MICIMS access for state volunteer coordinator

Requested 10,000 nutritional pamphlets from FEMA

		1	3	5	6	8
Gallons	1/15/16 21:00	0	0	236	0	
Bottles	1/15/16 21:00	4	5.75	8.75	9.5	
Kits	1/15/16 21:00	0	0	0	0	
8 Cup	1/15/16 21:00	0	0	207	0	
8 Cup Filter	1/15/16 21:00	0	0	0	0	
23 Cup	1/15/16 21:00	0	0	0	0	
23 Cup Filt	1/15/16 21:00	0	0	0	0	
Brita Initial	1/15/16 21:00	896	0	211	0	
Brita Cartri	1/15/16 21:00	396	844	1938	736	
Pur Initial	1/15/16 21:00	508	517	837	111	
Pur Cartrid	1/15/16 21:00	1328	2278	2648	4141	

Mike Sobocinski's notes on January 15, 2015 - 2nd daily SEOC briefing (4:00am):

MSP SEOC Planning Section (Amanda Bresler): Goes over upcoming battle rhythm items.

MSP SEOC Operations (Gabe Covey): Must ensure adequate supplies at the pods and the warehouse. Obtain volunteer numbers for tomorrow.

(Health and Environmental Branch: includes the next several agencies, including Red Cross)

MDHHS (Kathy Wald): Getting addresses for medically dependent persons. Following up on "the lab issue from this morning." Offer from SAMSA (?) to activate hot line. [A couple other items too fast to capture in notes]

MDARD (Brad Deacon): Training staff to be able to test samples, prepare and visit sites.

MDLARA (Alisha Gensler?): Helping DEQ with school water testing. [1 comments to fast to capture in notes]

MDEQ (Jen Wolf): Plan coordinator is establishing teams for the school water testing. By February 6, the whole program will be running, but by next weekend, (some initial more urgent parts of it will be implemented?) 2600 test kits left in the pods (?something about 2 days?). About 1100 test kits coming in today. Have ordered another 28,000, to arrive in the next couple of weeks. The total amounts to more than one test kit per Flint home since the declaration started. Labs are staying open on the weekend and the Monday holiday.

"Human Services Branch" (Rich Thelen): Processing filter and replacement cartridges – more than 30,000 each. Requested after-hours contact person [I didn't catch where or with whom].

MDOE (Kevin Walters): Working with Civil Rights for student and staff counts for all educational institutions, to deliver the EPA message.

MDHHS (don't know who?) A few I-Pad "hiccups" were clearing up well this afternoon. (Jeannette Doll, MDTMB: over 30,000 [of something] are available through Home Depot.)

MOSA? "Aging and Adult Services" (Steve Betterly): We've sent more than 80 additional addresses to GIS, from the local area agency on aging, for mapping. Working on the Recovery Resource Guide.

ARC (Paul Spata): Operating the Volunteer Reception Center, putting supplies in the field. Coffee was being provided for volunteers, the JIC, etc., and tomorrow this will expand to actually provide meals. 20 volunteers are assigned tomorrow (for kit assembly?) The warehouse and inventory management activity continues.

MSP Public Safety (Matt Bolger): Working on distribution mechanism with ARC. Want to pre-load trucks during the night. Over 50,000 homes visited [if I caught this information correctly]. Volunteer staffing numbers were provided for the coming 3-day weekend period.

MDOC (don't know who?): Adding two 24-foot trucks and drivers. Working to add 5 more for the next operational period.

MDMVA (don't know who?): 34 soldiers active—a couple in the Genesee County EOC and the JIC, and the remaining 32 distributed across the 5 pods.

MDTMB (Jeannette Doll): Received notification of more than 300 identification badges ready to be used this weekend. 30 additional I-Pads, which SEOC GIS will load software onto. A dumpster is headed to Clio Road. Notify that additional traffic will be going to the state lab over the weekend.

Local EOC EMHSD liaison ([garbled name over phone]): Working to re-establish local fire stations as ([distribution/receiving points]). (Capt. Kelenske: The mayor said that samples will not be received there. We must have a consistent message on this topic.)

MSP SEOC Logistics Section (Wendy Galbreath): Two sites are still open, but are moving to consolidate to one at Clio Road warehouse. We want 4 out of the 20 vehicles to be pre-loaded tonight—only 4, so that water won't be frozen in the outdoor temperatures. Rain parkas are on their way to ARC and EOC locations.

MSP SEOC Planning Section (Amanda Bresler): [something] warehouse data, app numbers, [something else] numbers should therefore be available here to analyze.

SEOC Recovery Branch (MSP Brianna Briggs): Good progress today. Plan in place. Supply the pods first, then the teams. Pre-load vehicles with potentially everything needed throughout day, with a resupply then available if needed.

ARC (Lauren Twohig): We want to increase resource teams and daily volume, to increase the number of households reached.

PIO (Nicole Lisabeth): Capt. Kelenske gave a legislative briefing. We updated the talking points. We'd like to issue a news release containing specific numbers on personnel and resource distribution, but we still need to confirm some of these numbers before the press release can be made. The ARC news release will probably be delayed a couple of days. The MING could still get a news release out today. MDHHS has new blood level test results, to be placed online as soon as possible. An inquiry was received from Jackson, MI regional HHS regarding donated water plus a Wal Mart truck, but it is best to have a coordinated statewide response over separate individual agency activities. Media were at the Genesee County office building all day today, due to Governor and Mayor meetings. Still awaiting a city PIO at the JIC. Updating web site information on 2-1-1 and other topics. Confusion exists regarding FEMA, which is not actually a source of the water so far. The JIC is getting requests (media and legislative) for the presidential declaration request letter itself. The Governor did release yesterday's letter to Detroit newspapers. (Capt. Kelenske: concerned that information from such a release is not final, and therefore will require clarification.) We're requesting better coordination with Governor's office, etc.

Capt. Kelenske: SEOC operating hours are still 8am to 8pm until the situation stabilizes. Please arrange staffing for your agency. Leave contact information if not directly represented by a person at the SEOC. The JIC should be prepared for an upcoming legislative call with the Captain and FCO, when a response is received on the declaration request. We want to increase MING staff from 50 to over 65, but that will need to be approved first. A group [I didn't note who] is doing some sort of mobile testing in Flint. There was an SEOC briefing on stress and emotions, providing handouts with tips—take a minute to obtain and read those. The Lieutenant-Governor is here.

Lt. Gov. Brian Calley: Offering thanks and appreciation. The anxiety level in Flint is being reduced. As immediate needs are being met, longer-term aspects can be more focused on. Thanks for the high level of professionalism under trying and difficult circumstances.

MSP Amanda Bresler: Situation reports due at 6pm. Next briefing will be tomorrow at 9:30am.

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Mike Sobocinski's notes on January 15, 2015 - 1st daily SEOC briefing (9:30am):

MSP SEOC Planning Section (Amanda Bresler): Reads off the battle rhythm for the day. Yesterday's IAP was approved.

MSP SEOC Operations (Gabe Covey): The top priority today is tracking to ensure that adequate staff and resources are in the field. We are setting up the Water Resource Teams for the weekend. The Governor had asked for a declaration of both an emergency and disaster by the federal government yesterday. Working to improve coordination with JIC.

National Weather Service (Jim Askow [sp?]): It will be about 40 degrees F all day today but afternoon rains will cause some slippery conditions. Temperatures drop tonight. It will be very cold Saturday through next week. Standing water will freeze in place tomorrow morning. Sunday's high temperature will be about 15 degrees F. Becoming breezy on later days, through next week, again resulting in circumstances in which exposed skin risks frostbite in 15 to 30 minutes outdoors.

Capt. Kelenske: We have intended to give credit to all who were involved, but some agencies were recently missed when trying to list them all.

(Health and Environmental Branch: next several respondents)

[ ] (Kathy Wald): The CHECC will be open Saturday, Sunday, and Monday, helping with the county phone banks on those days. Coordinating with GIS regarding those who are dependent upon medical equipment in their homes. Data is being obtained and provided to GIS. Genesee County Health Department requesting 10,000 copies of an EPA document, so MDTMB will arrange (Capt. Kelenske: or EPA itself can provide them).

MDARD (Brad Deacon): Prioritizing food facilities for follow-up next week. Coordinating with DEQ.

LARA ([ ]): 20% of the 244 health facilities [something - Too fast for notetaking!]

MDEQ (Jen Wolf): Working on teams for the plan [for? and?] testing water [at schools?]. Logistics of 10,000 water bottles' assembly and distribution.

"Human Services Branch" [MDHHS? (Rich Thelen?)]: Filter and cartridge numbers were stated. Reordering is necessary today. Met with Finance, figuring out stuff with others. (Capt. Kelenske: Yesterday there was a budget meeting with SBO [ ].)

MI Dept. of Education (Kevin Wolff?): Coordinating with private and parochial schools. [something else didn't catch it]

Dept. of Civil Rights (Mark Bishop): The EPA document is available online in multiple languages, has been handed out at schools. Would be good to coordinate with these other agencies and order more copies to meet everyone's needs.

[ ] (Brian [ ]): door-to-door [something - TOO FAST FOR NOTETAKING!]

State Office Services to the Aging (Steve Betterly): The Valley Area office (and Kathy Bolz) referral issue has been resolved by MSP Michelle Kuzera. 400 new addresses of "my choice waiver clients" [ ] were received and forwarded to GIS. Information on independent and assisted living facilities in Flint (non-regulated congregate settings) to overlay onto the existing heat map. Received question on

Legionnaire's Disease—any connection known? (Capt. Kelenske: no known connection. May need to put out a statement from DHHS or the Governor for PIO use.) Question on whether the heat map (by Dr. Mona Hanna-Attisha) is available to the public. (Capt. Kelenske: It is already available, open source.)

American Red Cross (Paul Spata): Many persons are asking about Legionnaire's Disease at the Flint fire stations. (Capt. Kelenske: Again, we will check this morning with the Governor on how to keep these topics disconnected. It's okay for fire stations to refer people to the web site, but there's a problem with providing handouts there and connecting the topics.) Five sites were staffed by ARC yesterday, but the MI National Guard takes over the staffing today. ARC is supporting the Water Response Teams today, and continuing to operate the Volunteer Reception Center. Supporting the distribution of materials, and providing warehouse operations management.

ARC (Lauren Twohig): Describes some sort of coordination. [Too fast for notetaking]

MSP ([Over phone]): States various numbers of volunteer state employees. 10 teams are in the field, in wards 5 to 7 of the city. The ARC has an additional 5 teams, focusing on Ward 6. The I-Pad issue was partly the result of low temperatures, and partly related to software and operator handling of the software. Working with MDTMB on software to prevent I-Pad problems. (Capt. Kelenske: If there is a way to weatherproof them, let us know how to help.) Could use rain ponchos. (Capt. Kelenske: Will do.) Various sign-ups so far for working on Saturday (24), Sunday (39), and Monday (46). Working with Penske on truck donations.

MI Dept. of Corrections ([]): Total of 14 vehicles including a handicap-accessible van.

MI National Guard (Lt.-Col. Randall): "O and O" [] at local EOC. Have been transitioning into pods, which is going well. (Capt. Kelenske: TAG discussions—will provide info separately, soon. No tents are to be used.)

MDTMB (Jeannette Doll): Specialized items are available at the Mundy Township Home Depot, to use in the pilot (such as water bubblers). Volunteer identification badges should be available today. (Capt. Kelenske: We'll discuss re: "Volunteer" on badge design, since not all workers are volunteers.) Something was also said about fuel cards and employee "Survey Monkey" [unclear].

Attorney General (Peter Manning): Will be submitting some legal questions.

MSP SEOC Logistics Section (Wendy Galbreath): Working with Jeannette Doll (MDTMB) on the consolidated warehouse. Today is day 1 of the plan.

MSP SEOC Planning Section (Amanda Bresler): Situation reports due again by 6pm today.

MSP Recovery Branch (Brianna Briggs): Working on the weekend team logistics, and on identifying standardized information to be submitted daily (rather than repeatedly asked for).

PIO/JIC (Nicole Lisabeth): The Governor stopped by at a fire station, unannounced. Positive media regarding the federal declaration request that was made. No known media errors identified lately. A legislative briefing occurs today. There have been a couple requests for the presidential request letter (Capt. Kelenske: Not available publicly yet. Its release is to be discussed first for approval.) Today there are 3 news releases. Potential on Saturday for [something]. Attorney General Schuette: sending out some info on his investigation. Today there is a Time Magazine interview with Dr. Eden Wells. Please notify the JIC of any agency messages that are being sent out. A Governor's statement is being made

today about returning additional powers to the Flint mayor. The Genesee County Health Department is on furlough right now, so people should dial 2-1-1 instead.

MSP Capt. Kelenske: At about 11am, 50,000 phone lines in Flint will receive a message from the Governor. This could cause a spike in calls to 2-1-1 as well as in the demand for supplies. Would like to get a briefing to the Mayor of Flint and to the Governor, summarizing agency actions. Please send bullet points to Gabe Covey (MSP Operations Chief) for him to assemble for this list of specific things being done. More items are better for the list, but each item should be short. SEOC hours will continue to be from 8a to 8p on Saturday, Sunday, and Monday. The #1 focus is on the pods, for distribution of water resources to Flint. If necessary, the field teams will support these pods if there is a need.

POD distribution data to date

Filters (faucet)	45,916
Cartridges (replacement)	165,382
Water (cases)	18,576
Test kits	3,000

State purchases:

Water resource team data to date

	TOTAL	1/12/2016	1/13/2016	1/14/2016	1/15/2016
Occupied Homes	2098	242	492	716	648
Vacant Homes	1182	152	161	509	360
Unknown	1600			1145	455
Total Homes	**3280**	394	653	2370	1463
Resources					
Door Hangars	1972	217	453	817	485
Water - Cases	632	117	254	217	44
Water - Gallons	65				65
Filters	1326	112	220	613	381
Replacement Filter	792		137	345	310
Pitchers	26	3	13	6	4
Water test kits	264	48	109	60	47
Total Resources Dispersed	**5077**				
Future sample test site	135	28	34	52	21

*Unknown is a training issue in the field and we are working to correct it.

MSP

- Personnel from MSP have been coordinating and managing the Flint Water Response Teams since Tuesday.
- Over 100 MSP volunteers have reported and worked on the Flint Water Response teams.
- 25 MSP lieutenants and troopers have been coordinating all operational efforts for the Flint Water Response teams in cooperation with state, county, and local partners.
- MSP is also coordinating with the Red Cross Water Response Teams.

MDOC

- The Michigan Department of Corrections has 26 staff and 14 vehicles dedicated (on site) to the Flint Water Crisis response, additionally three MDOC staff are assigned to the SEOC location.
- The resources requested/dedicated currently is as follows:
- (26) MDOC Employees
- (6) Large Box trucks
- (5) 15 passenger vans
- (2) Pick-up trucks
- (2) enclosed transport trailers
- (1)Handicap Accessible Van
- (1)20 passenger Shuttle Bus
- (1) 53' Refrigerated Semi-trailer
- (4) Pallet Jacks for unloading at storage facility

Michigan National Guard

- The request for Guard support is generated by the executive order issued by Governor Snyder on 12 JAN 16. The Michigan State Police are responsible for coordinating all state efforts, including the Michigan National Guard, to assist the City of Flint and Genesee County.
- Members of the Guard will be staged at the 5 water resource sites at fire stations assisting with operations; there are no plans to go door to door.
- The first group of Michigan Guard arrived Wednesday morning to conduct assessment and get acclimated; the full contingent of approximately 30 Soldiers is due to arrive Friday morning.
- The assistance provided by the Michigan Guard allows other agencies to expand their operations and provide even more support to the citizens of Flint.

Human Services

- Provided procurement, acquisition, delivery, and working on disbursement, of hundreds of thousands of water filtration devices.
- MDHHS have provided staff for Flint Water Response Teams 1/12/16 through 1/15/16.
- Continue to provide two locations as points of distribution sites for water filtration devices.
- Michigan Community Service Commission continues to participate heavily in donation management and volunteer coordination efforts at the local level.
- Continue to provide two dedicated PIOs to the event.
- Have four staff dedicated to this event in the SEOC.
- Local MDHHS staff remains active in human service coordination at the local EOC.
- CHEEC remains active in support to the SEOC and Local Health Dept. regarding this event.

American Red Cross

- Convened meetings of local NGOs
- Provided volunteers for the sheriff's distribution effort
- Provided volunteers to operate PODs at 5 fire Stations
- Stood up a formal Disaster Relief Operation and established headquarters in Flint
- Provided volunteers to operate PODs at 9 churches
- Provided volunteers to manage warehouse and inventory operations
- Established operation to assemble water test kits

- Provided volunteers to assemble water test kits
- Operating a Volunteer Reception Center
- Providing volunteers for the Water Response Teams
- Providing a logistics-planning consultant
- Coordinating and providing meals for the staff and volunteers assigned to the emergency response.

Adult & Aging Services

- Coordinate with Valley Area Agency on Aging (VAAA) who are continuing to take calls from seniors and caregivers needing water or filters. They are providing this information to the local EOC each afternoon for follow-up.

- Provided over 2,000 addresses of homebound, frail, or otherwise at-risk seniors living in Flint. AASA has in turn forward these addresses to MSP-GIS to overlay their heat map and for local follow-up.

- VAAA local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

DTMB updates

- Leased warehouse space for supply distribution
- Credentialing badges for volunteers
- Located JIC in Flint State Office Building with equipment
- SMART devices for water response teams (30 to-date additional quantities requested)
- Procurement of trucks, water, water filters, cartridges and plumbing supplies for pilot water program
- Printing and delivery of water analysis test forms and informational palm cards
- Seven drivers with trucks transporting supplies throughout the city
- Temporary fuel cards

Michigan Department of Environmental Quality

- Facilitate supply of water test kits to all Flint Water Treatment Plant customers in collaboration with City and County personnel
- Laboratory services to process samples for lead and copper analysis
- Staffing of SEOC during all operation hours to coordinate agency services, capabilities, activities and respond to resource and information requests
- Staff support at the Joint Information Center
- Coordination and cooperation with various state agencies for sampling plans and implementation strategies for all state regulated facilities to include the provision of resources
- Staffing at the local level to assist with resource and response management
- Verify NSF/ANSI 53 certifications of products delivered to citizens
- Production of a water test sampling video for public guidance

MDARD

- Updated requirements for food establishments using City of Flint water; mailed on 1/14 and includes offer to collect samples for free.
- Visiting food businesses to ensure they understand requirements.
- Will be visiting restaurants, in coordination with Genesee County Health Department
- Reached out to veterinary clinics and coordinated with the Genesee County Animal Control to contact animal related businesses to see what water system they're on and ensured that they were familiar with the Flint water situation.
- Reached out to Flint Food Works / Food Hub and the Food Bank of Eastern Michigan and offered additional assistance.

MDHHS – Health

- Activated the Community Health Emergency Coordination Center (CHECC)
- Staffing a hotline to field calls that were to be sent to the Local Health Department while the LHD is closed for furlough, weekends, and holidays
- Developing a nutritional plan for education and messaging
- Gathering information in preparation for disaster behavioral health response, if a presidential declaration is approved.
- Epidemiology branch continues to assist work with local health department on blood lead testing and case management
- Communicating to healthcare providers through WebMD Medscape.
- Coordinating health information messaging with the JIC.

MDLARA

- Ongoing effort to reached out to all licensed Healthcare facilities in the affected area to gather information and access any needs they may have, to include: Child Care facilities, Adult Foster Care, and others.
- LARA and it's Bureau of Construction Codes - Plumbing Division will complete the "Freeman School Faucet Replacement Pilot." This weekend to include:
    - On-site assessment plumbing to identify plumbing components of concern and prioritize sample sites.
    - Identify and replace faucets, lines, connectors with lead free components.
- Re-collect water samples to test and analyze.
- Offered to assist with lab testing, utilizing the MIOSHA Lab and Scientists as appropriate in coordination with DEQ.
- Provided MDHHS with a list of licensed healthcare facilities to coordinate the distribute nutritional information.
- Worked with the Office of New Americans to assist with translation of messaging

MDEQ

- Facilitating supply of water test kits to all Flint Water Treatment Plant customers in collaboration with City and County personnel.
- Laboratory services are processing samples for lead and copper analysis.
- Providing staff at SEOC during all operational hours to coordinate agency services, capabilities, activities and response to resource and information requests.
- Providing staff support at the Joint Information Center.

- Coordination and cooperation with various state agencies for sampling plans and implementation strategies for all state regulated facilities to include the provision of resources.
- Staffing at the local level to assist with resource and response management
- Verified NSF/ANSI 53 certifications of products delivered to citizens
- Produced a video of a water test sampling video for public guidance

Mike Sobocinski's notes on January 14, 2015 - 2nd daily SEOC briefing (4:00am):

[NOTE: The initial tactics was much too rapidly paced to take notes on, and its content should be available once the ICS 204 forms are all submitted.]

(Health and Environmental Branch: first several respondents, including Office on Aging)

DHHS (Jennifer ?): Working on nutrition plan and behavioral health work.

MDARD (Brad Deacon): Food guidance went out in today's mail. Now working to prioritize sites in the most at-risk zones (the redder zones on a map) for forthcoming inspections.

MDEQ (Jen Wolf): Only 80 samples are present at Flint, perhaps because the only two collection sites for them are at City Hall and the Water Treatment Plant, and the plant might not be on the bus transit routes. May need to make fire stations into collection points, but indications had been that they didn't want to be responsible. The governor wants 8 teams—staff is needed who have some scientific background. Many bottles are coming in (overseen by American Red Cross?) Lot testing is needed to verify bottle cleanliness after they've been received from the vendor.

MDLARA (Karen Towne): Supplies were received. Pilot project installation to occur Saturday, with testing on Sunday.

MDHHS (Brian Wilson): Volunteers in the field have been receiving a lot of positive feedback from the community. IPad operation was much better today—fewer delays.

American Red Cross (ARC) (Lauren ?): Standardization of water response teams [??Can't be sure this completely represents her statement. It went by too quickly!]

ARC (Paul Spata): Continued to staff the 5 fire stations. Coordinating with MING regarding their staffing over the weekend.

State Office on Aging (Steve Betterley): Coordination of referrals problem was successfully solved by Michelle Kuzera. Still in the process of identifying senior addresses in Flint who may need assistance.

MSP Public Safety: [some 2330 number rattled off along with a bunch of other stuff. Possibly the number is a cumulative number of doors visited to date by field teams?? Way too much info presented in too fleeting a manner to capture any of it in written notes. ☹☹☹☹☹☹☹☹☹☹☹☹☹]

MDMVA/MING (unidentified speaker in SEOC): Hotel rooms confirmed for 35 [something—soldiers??] who will be there. Each pod is to have a government phone (and ?) Blackberries. List provided to planners. Providing liaison to local EOC and a PIO to the JIC.

MDTMB (Jeannette Doll?): Four U-Haul trucks were obtained. Working on resource requests all day.

Local EOC MSP Liaison (Lt. B.J. Roach): Working with churches to coordinate. (Capt. Kelenske: Is a person available to handle that duty and thus free her up for many other tasks?)

MSP Logistics (Wendy Galbreath): Many requests regarding volunteer donations. Penske offered 15 to 20 trucks, Dean transportation has drivers available. Confusion regarding whether to go to EOC or to GCCARD, but that's now cleared up. MSHDA's 24 Flint properties are to get filters installed. "Zero water" [??] news event—to offer match (i.e. donations?) of filters.

MSP SEOC Planning (Amanda Bresler): Logistics resource plan and IAP work today—need info as soon as possible. Situation reports are due by 6pm.

MSP Recovery Team (Kriste Davis): Planning involving the teams and coordination (mostly covered by others).

JIC/PIO (Shannon [redacted]): The email for state employees has been drafted, and is being reviewed. Several media requests received for warehouse events but need to be delayed until the transition is done and the warehouse is operating smoothly (in about 2 days?). Found no major media errors today. Many questions are pending and the list of them is growing in number—need info from the SEOC to answer them—especially needed for rumor control, since the same questions are being asked by activists. Trouble getting in contact with local community PIOs and need help to contact them. (Capt. Kelenske: need documentation of unsuccessful contact efforts, and submission of an actual list of questions; a follow-up call will occur on this topic.)

Capt. Kelenske: Met with TAG ([redacted]) today—General Vadinez ([redacted]). There's an issue involving used empty water bottles—a recycling system needs to be provided (regardless of whether it actually receives widespread use) so there isn't an issue with empty bottles everywhere. West Virginia has an after-action report which probably has good ideas about handling this. The next briefing will be tomorrow at 9:30am.

Gallons	1/14/16 21:00	65	0	236	270	0
Bottles	1/14/16 21:00	[redacted]	12	5.5	4.75	9.5
Kits	1/14/16 21:00	145	[redacted]	202	[redacted]	
8 Cup	1/14/16 21:00	248	0	258	24	148
8 Cup Filters	1/14/16 21:00	0	0	0	0	0
23 Cup	1/14/16 21:00	0	0	0	0	0
23 Cup Filters	1/14/16 21:00	0	0	0	0	0
Brita Initial	1/14/16 21:00	[redacted]		418	[redacted]	
Brita Cartridge	1/14/16 21:00	484	324	1576	268	1133
Pur Initial	1/14/16 21:00	[redacted]		533	[redacted]	
Pur Cartridge	1/14/16 21:00	1098	1510	1427	1982	526

1. Situation:

There are 45,000 active water meters in the impacted area
As of 2130 on 01 13.16 17, 276 households have received water filters
MAP

2. Mission Statement:

Ensure all households within the impacted area have the required resources

3. Execution
   a. Commander's Intent
      i. Distribute filters and additional resources to all impacted households within 5 days. The priority of effort is the Fixed Points of Distribution (PODs).
   b. Concept of Operations
      i. Distribution of resources will be conducted using 4 methods: Fixed PODs, Mobile Distribution Teams, Rapid Response Distributions, and Local Partner Distributions.
      ii. Tasks
         i. Fixed PODs
            1. Red Cross will staff all sites through ~~XXX~~1/14
            2. Red Cross will conduct transition brief with Michigan National Guard on ~~XXX~~1/15
            3. Michigan National Guard will assume staffing responsibility as of ~~XXX~~1/15
         ii Mobile Distribution is being conducted via Water ~~Resource~~ Response Teams
            1. Recovery Branch Support will determine Water ~~Resource~~ Response Team composition, standards, resource requirements, and priority areas for distribution
            2. Michigan State Police will provide command and control (assemble, coordinate, monitor) of Water ~~Resource~~ Response Teams
         iii. Rapid Response Distributions
            1. Local EOC Operations Section Chief/District Coordinator will approve partner requests for distribution support
            2. Local EOC Operations Logistics will execute Rapid Response Distributions
         iv. Local Partner Distributions
            1. Local EOC Operations Section Chief/District Coordinator will approve partner requests for distribution support
            2. XXX will execute partner requests for distribution support
   c. Coordinating Instructions
      i. Fixed PODs are located at 5 fire stations
         i. POD Locations

Water Resource Site Fire Station 1	310 East Fifth, Flint, MI 48502	0900-2100
Water Resource Site Fire Station 3	1525 Martin Luther King Ave. Flint, MI 48503	0900-2100
Water Resource Site Fire Station 5	3402 Western Rd, Flint, MI	0900-2100
Water Resource Site Fire Station 6	716 West Pierson Rd, Flint, MI	0900-2100

	48505	
Water Resource Site Fire Station 8	202 East Atherton, Flint, MI 48507	0900-2100

2. POD Product Composition
    1. **NEED FROM SHAWN**

ii. Mobile Distribution is being conducted via Water ~~Resource~~ Response Teams
    1. **Assembly area**
    2. **Mission Ready Packets**

iii. Rapid Response Distributions
    1. **NEED PROCESS FROM MICHELLE**

iv. Local Partner Distributions
    1. **NEED PROCESS FROM MICHELLE**

d. Concept of Support
    i. Resourcing support for all distribution methods will be provided via a consolidated logistics pipeline. Replenishment will be conducted automatically and on demand. Reception, Staging, and Onward Integration (RSOI) of material resources will be managed via a warehouse system and RSOI of personnel resources will be managed via a Volunteer Reception Center and XXX (State Employees)
    ii. Tasks
        1. SEOC Logistics Section Chief is accountable for resourcing support for all distribution methods and maintaining end to end visibility of all resources requests
        2 SEOC Logistics Order Unit~~Support~~ Staff is accountable for maintaining the Pipeline Report to ensure accurate resource tracking
        3. Red Cross Warehouse Managers will provide warehouse management and are accountable to the SEOC Logistics Section Chief
        ~~3.~~4. SEOC Planning Resources Unit is responsible for tracking resources that are deployed.
        4. Red Cross will manage the Volunteer Reception Center in coordination w/ local EOC
        5. Local EOC Logistics will provide logistics support to the Rapid Response Distributions

    iii. Warehouse System
        1. Currently operating 3 locations with intent to consolidate to single, central location

Name	Location	Hours of Operation	POC
GCARD	2727 Lippincott, Flint , MI		Shawn
Clio	4315 North Clio Road, Flint, MI	Somehow mark this as the final warehouse were	John Foust

		everything will go???	
Court	3086 East Court Street		John Foust

iv. Volunteer Reception Center
   1. 1 location managed by American Red Cross
   2. The volunteer intake process takes 20-30 minutes

Name	Location	Hours of Operation	POC
American Red Cross	1401 S Grand Traverse Flint, Mi 48503	0900-1900	

v. Resource Request and Tracking Process
   1. Pipeline Report
   2. ~~https://goo.gl/G31kyJhttps://docs.google.com/spreadsheets/d/1wXVQvQ2IJ6N_ORpo8bvtBIEQJrDxkyoPg_EjZRtNepg/edit?usp=sharing~~
   2. All resource requests and offers of support (people, product, facilities, vehicles, etc) will be entered into MI CIMS as a resource request to the SEOC Logistic Section Chief.
   3. The SEOC Logistic Section Chief, will task it out to the State or Volunteer Agency that can fill that request or procure as necessary
   4. All resource requests and offers of support will be tracked and monitored via the Pipeline report (Google docs collaboration document)
   5. Warehouse inventories will be sent to the SEOC Logistic Section Chief, daily at 1800 and incorporated into the Pipeline report
   6 Volunteer Workforce Request for Volunteer Reception Center
      1. REQUIRED INFORMATION.
         i. Who is the Point Of Contact?
         ii. Who is the supervisor?
         iii Where do volunteers report?
         iv. What Dates are volunteers needed?
         v. What times are volunteers needed?
         vi. How many volunteers are needed?
         vii. Who is providing transportation for the volunteers?
         viii. Who is providing meals, snacks and beverages?
         ix. Are there any qualifications needed?
         x. IMPORTANT NOTE:
            - Brief job description is required
            - The requestor of the volunteers must understand they assume responsibility for the volunteer's safety and the volunteer's actions.
            - The requestor of the volunteers are responsible for managing and providing direction.
            - 48 hour advance notification required for request.
            - Reasonable expectations of the volunteer workforce

2. POD inventory will be provided to local EOC or SEOC Planning resource unit (this needs to be determined) hourly

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3. POD distribution report provided to local EOC or SEOC Planning resource unit (this needs to be determined) at 1200 and 1800. (This is a list of equipment that has been taken off the trucks and put in the PODs).
4. Fixed PODs, SEOC Planning resource unit needs to know total staff from each agency for tracking at 1000 each day.
5. Mobile Distribution is being conducted via Water Response Teams, SEOC Planning resource unit needs to know total staff from each agency for tracking at 1000 each day
6. Mobile Distribution is being conducted via Water Response Teams, SEOC Planning resource unit needs to know amounts that have been distributed for tracking at 1800 each day.
7. Rapid Response Distributions, SEOC Planning resource unit needs to know amounts that have been distributed for tracking at 1800 each day.
8. Local Partner Distributions, SEOC Planning resource unit needs to know amounts that have been distributed for tracking at 1800 each day.
9.

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Distribution Reporting

1. Situation:

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   b. *Concept of Operations*
      i. Distribution of resources will be conducted using 4 methods: Fixed PODs, Mobile Distribution Teams, Rapid Response Distributions, and Local Partner Distributions.
      ii. Tasks
         i. Fixed PODs
            1. Red Cross will staff all sites through **XXX**
            2. Red Cross will conduct transition brief with Michigan National Guard on **XXX**
            3. Michigan National Guard will assume staffing responsibility as of **XXX**
         ii. Mobile Distribution is being conducted via Water Resource Teams
            1. Recovery Branch Support will determine Water Resource Team composition, standards, resource requirements, and priority areas for distribution
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2. *POD Product Composition*
    1. **NEED FROM SHAWN**

ii. Mobile Distribution is being conducted via Water Resource Teams
    1. **Assembly area**
    2. **Mission Ready Packets**

iii. Rapid Response Distributions
    1. ***NEED PROCESS FROM MICHELLE***

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        2. SEOC Logistics Support Staff is accountable for maintaining the Pipeline Report to ensure accurate resource tracking
        3. Red Cross Warehouse Managers will provide warehouse management and are accountable to the SEOC Logistics Section Chief
        4. Red Cross will manage the Volunteer Reception Center
        5. Local EOC Logistics will provide logistics support to the Rapid Response Distributions

Comment [JE1]: To get resources for this operation should local EOC call SEOC or Logistics? -Jay

    iii. Warehouse System
        1. Currently operating 3 locations with intent to consolidate to single, central location

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            - Reasonable expectations of the volunteer workforce

Comment [JE2]: In the google doc Henrik is listed as the local logistics POC. He is planning section in the EOC. Jay Eickholt is the current Logistics POC.

Distribution Reporting

Mike Sobocinski's notes on January 14, 2015 - 1st daily SEOC briefing (9:30am):

MSP SEOC Planning (Amanda Bresler): A 10:30am distribution process meeting has been added to the battle rhythm. Today is a "planning day" [this phrase was still not clearly explained but might refer to the development of a new IAP]. 12:30pm submission deadline for the ICS 204 form. Developing the IAP for the next operational period. (Numerous objectives were read aloud.)

MDEQ (*George* [redacted]): *There's been a question of when the water is to be considered safe. A tentative SEOC* answer (*not for public dissemination yet*) – since the question is complex, it will result from a consensus decision of all major partners, including locals. Copper and lead rules: a new 6-month monitoring period has just begun in Flint, involving a June 30 deadline for 60 samples to be tested for Cu, Pb. This routine schedule is of course too long for our current circumstances. Since December 9, phosphate supplements had been added to discourage pipe corrosion, rebuild a protective layer. There's a meeting with the Flint mayor regarding various system access points beyond the Pb and Cu rule's minimum test requirements. Seeking resident volunteers for monthly water test, to start analyzing trends over time. (Capt. Kelenske: It's being asked during the door-to-door visits, and over 60 so far have agreed. This info will be sent to DEQ.)

MSP SEOC Operations Section (Gabe Covey): An additional 80,000 square feet of warehouse space has been secured.

National Weather Service (Jim Askew[redacted]): Temperatures go up to the freezing point today. A mixture of snow and drizzle with the potential for icy roads where roads have been left untreated. Tomorrow from about 11am until about 6pm we expect rain showers, with the high temperatures around 40 degrees F. Not too much rain, a little ponding potential. Then from Friday evening, a little snow, as Saturday temperatures would be back down in the teens again and also during next week. Just one brief warm-up over the next day.

(Health and Environmental Branch, next few agencies)

MDHHS (Jennifer [redacted]): Subject matter experts are in the CHECC working on yesterday's question regarding emergency vs. disaster eligibility of a particular program under the Stafford Act. Working on the stress effects of the event upon mental health. Developing educational materials and messaging. Developing short and long-term goals regarding the "food desert situation." [NOTE: Afterward I gave her my contact info to join discussion of definitions and alternatives; related transportation access ideas such as providing paid bus passes to improve food access]

MDARD (Brad Deacon): A revised handout was approved and is being mailed out to food service locations, and web posting. Inspections of these locations will begin.

MDLARA (Karen Towne): Something about a pilot project (involving, or in addition to,) insulation and retesting. There's a question involving licensed in-home child-care facilities (up to 6 kids) and asking them whether they want to be water testing sites. Will research whether the authority exists to require testing.

MDEQ (Jen Wolf): Ensuring the transport and storage of water test kits. Heard a report of non-residential (e.g. businesses) told that the kits were only for residential units, but this is not true and therefore must be corrected. Test kits, etc. are free to all, not just residential: "No one gets turned away for anything."

MDHHS? (Richard Thelen): A database with more than 17,000 addresses was supplied to the GIS section. 2-1-1 inquiry regarding whether State Emergency Relief (SER) is available. Will need to develop messaging on this topic, to explain to everyone what it is and what is available.

Lauren (Loren?) of the American Red Cross?: A logistics pipeline plan [is/was/is being?] developed.

American Red Cross (Paul Spata): Volunteer Reception Center was opened but not yet publicized, because it's first day was to test its processes to ensure they will be up to speed. About 6 volunteers were processed yesterday. Today, it should be fully open. Ten emergency response vehicles were staged to support the response teams in the field.

Department of Education (Louie Burgess): Receiving calls from federal level regarding things like unlicensed child care centers (residential, for up to 4 kids at a time). Checking into information for those inquiries. A 17-level departmental director is now on the educational planning team. The department is seeking contact with the Flint school district for something... [very unclear]

MDHHS (Brian Wilson): Volunteers remain active in Flint.

State Office on Aging? (Steve Betterley): Sent at least 500 additional names to GIS staff yesterday. The Valley Area Agency on Aging raised a question regarding GCCARD: something about it not being involved in something [I didn't discern the details in any coherent way], and Michelle Kuzera, MSP representative at the local EOC, will follow up with Kathy Bolz (sp?) to resolve the issue. Getting information on Medicaid waiver clients. Teri Simmons (sp?) will represent this office for the 4pm briefing.

MSP Public Safety (Inspector Bolger): MSP is at the local EOC. [Phone-in participants interrupted numerous times with information; I'm not totally sure who said what in the end.] Buses are being used to shuttle residents. 36 MSP volunteers available today for Flint activities. Adequate filters and water are on hand right now (at least 1000). Wrapping up with the southwest side of Flint today, and proceeding to the north and northeast sides starting tomorrow. Discussion about different teams having different sizes, creating confusion over estimates of how many total persons are on them...between 4 and 15 persons per team? (Captain Kelenske directs a standardized number on each team, with accurate summary info presented to him in writing. A 10:30am follow-up call was agreed to.) Obtained trailers were not all adequate for their required purpose, such as being open-top trailers—situation must be resolved.

MDMVA / MING (?): All went well yesterday with the National Guard soldiers posted at the fire stations. More than 30 troops are being used today. 1pm media address occurring today. Tomorrow at 9am, 3 soldiers will be assigned to each fire station.

MDTMB (Jeannette Doll): Getting water moved over to Clio. A water-order program is in process. U-Haul trucks are being ordered to fill the MSP resource transportation needs. Have upgraded now to a $30 million Home Depot contract. Replacement filters are important for long-term recovery.

Local EMHSD Liaison [MSP's Michelle Kuzera]: Working on planning tasks and processes for the homebound.

MSP SEOC Logistics (Wendy Galbreath): Site visit took place yesterday (with Lauren) to check into new locations. Three locations are now moving toward one large location at Clio Road, which has its own experienced crew for loading and unloading trucks, plus a Red Cross warehouse manager. Daily logistics meetings now occur at 10:30am (brief) and at 7pm (longer). Court Street and GCCARD will have their resources moved to and consolidated at Clio. (MSP's Kriste Davis: Mission-ready packages MRPs. Working toward standardized teams of similar size, plan being pushed up to work on it today. Yesterday's final numbers turned out to be 492 occupied homes visited (total 653, implied to include vacant ones).) About 2 minutes per door – a good rate of field work.

PIO/JIC (Shannon ?): Reviewing fact sheets. Michigan Association of Broadcasters sending radio PSA today. Received a request for door-to-door team credentialing (with official ID). If this is to be used, info will be needed for official distribution. [illegible] Someone else: the problem may be when teams cover an entire block, with the 1 vehicle not easily visible to every household.)

MSP Planning (Amanda Bresler): Improving the pod technology thanks to MSP James Tchorzynski's work there. Meeting with agencies to help with ICS 204 forms. 6pm situation reports are due. Next briefing will be at 4pm.

Capt. Kelenske: Senator Arenic(h) was met with and shown the SEOC; appeared impressed.

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            ii. Mobile Distribution is being conducted via *Water Resource Teams*
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    2. **Mission Ready Packets**

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    1. **NEED PROCESS FROM MICHELLE**

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    1. **NEED PROCESS FROM MICHELLE**

d. Concept of Support
    i. Resourcing support for all distribution methods will be provided via a consolidated logistics pipeline. Replenishment will be conducted automatically and on demand. Reception, Staging, and Onward Integration (RSOI) of material resources will be managed via a warehouse system and RSOI of personnel resources will be managed via a Volunteer Reception Center and XXX (State Employees)

    ii. Tasks
        1. SEOC Logistics Section Chief is accountable for resourcing support for all distribution methods and maintaining end to end visibility of all resources
        2. SEOC Logistics Support Staff is accountable for maintaining the Pipeline Report to ensure accurate resource tracking
        3. Red Cross Warehouse Managers will provide warehouse management and are accountable to the SEOC Logistics Section Chief
        4. Red Cross will manage the Volunteer Reception Center
        5. Local EOC Logistics will provide logistics support to the Rapid Response Distributions

    iii. Warehouse System
        1. Currently operating 3 locations with intent to consolidate to single, central location

Name	Location	Hours of Operation	POC
GCARD	2727 Lippincott, Flint , MI		Shawn
Clio	4315 North Clio Road, Flint, MI		John Foust
Court	3086 East Court Street		John Foust

    iv. Volunteer Reception Center
        1. 1 location managed by American Red Cross
        2. The volunteer intake process takes 20-30 minutes.

Name	Location	Hours of Operation	POC
American Red Cross	1401 S Grand Traverse Flint, Mi 48503	0900-1900	

v. Resource Request and Tracking Process

1. Pipeline Report
   https://docs.google.com/spreadsheets/d/1wXVQvQ2IJ6N_ORpo8bvtBIEQJrDxkyoPg-EjZRtNepg/edit?usp=sharing
2. All resource requests and offers of support (people, product, facilities, vehicles, etc) will be entered into MI CIMS as a resource request to the SEOC Logistic Section Chief.
3. The SEOC Logistic Section Chief. will task it out to the State or Volunteer Agency that can fill that request or procure as necessary
4. All resource requests and offers of support will be tracked and monitored via the Pipeline report (Google docs collaboration document)
5. Warehouse inventories will be sent to the SEOC Logistic Section Chief. daily at 1800 and incorporated into the Pipeline report
6. Volunteer Workforce Request for Volunteer Reception Center
   1. REQUIRED INFORMATION:
      i. *Who is the Point Of Contact?*
      ii. Who is the supervisor?
      iii. Where do volunteers report?
      iv. What Dates are volunteers needed?
      v. What times are volunteers needed?
      vi. How many volunteers are needed?
      vii. Who is providing transportation for the volunteers?
      viii. Who is providing meals, snacks and beverages?
      ix. Are there any qualifications needed?
      x. IMPORTANT NOTE:
         - Brief job description is required
         - The requestor of the volunteers must understand they assume responsibility for the volunteer's safety and the volunteer's actions.
         - The requestor of the volunteers are responsible for managing and providing direction.
         - 48 hour advance notification required for request.
         - Reasonable expectations of the volunteer workforce

Distribution Reporting

Recovery Branch – 1/13/16 6:00 pm

- Coordinating with Red Cross on volunteers for weekend
- Ordered 15 passenger vans to transport teams 1/14-1/15
- Contacted Comcast to coordinate volunteer opportunities- awaiting response of number of potential volunteers.
- Coordinated trucks and drivers with Corrections to deploy on 1/14-1/15
- Coordinated tracking numbers with GIS:

Overall Numbers:		1/13/2016
Occupied Homes	533	291
Vacant Homes	238	86
Total Homes	**771**	377
Resources		
Door Hangars	473	256
Water	265	148
Filters	235	123
Pitchers	9	6
Water test kits	92	44
Replacement Filter	93	93
Total Resources Dispersed	**1167**	
Future sample test site	62	34

SEOC Staffing - Flint Water Issue

Jan-16	Sat 1/16	Sun 1/17	Mon 1/18	Tues, 1/19	Wed, 1/20	Thurs, 1/21
State Director	Katarsky	Captain	Captain	Captain	Captain	Captain
Deputy State Director			Katarsky	Katarsky	Katarsky	Katarsky
Scribe			Garza	Garza	Garza	Garza
Liaison						
PIO	Ron	Ron	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser
Admin	Hardy	Hardy				
SEOC JIC Liaison	Jane	Jane	Jane	Jane	Jane	Jane
JIC Manager	Nicole	Shannon	Shannon	Nicole	Nicole	Nicole
Graphics/Web support	Trevor	Trevor	Trevor	Trevor	Trevor	Trevor
Operations	Jackie	Gabe	Jackie	Gabe	Jackie	Gabe
Recovery	Brianna/Carly	Brianna	Brianna/Carly	Brianna/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Logistics	Wendy	Wendy	Wendy	Penny	Wendy	Tonya
Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law
Medical						
Food	Diane/Michelle/Joyce	Diane/Michelle/Joyce	Diane/Michelle/Joyce	Diane/Michelle/Joyce	Diane/Michelle/Joyce	Diane/Michelle/Joyce
Supply						
Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law
Ground Support						
Planning	Tom		Tom	Amanda	Amanda	Tom
Resources	Amanda	Sam	Amanda	Sam	Sam	Amanda
Documentation	Zach	Zach	Zach	Zach	Zach	Zach
Situation	Zach	Zach	Zach	Zach	Zach	Zach
Mapping	Nik/Matt	Nik/Matt	Jim	Jim	Jim	Jim
Finance						
Cost						
EMAC						
Local EOC support Staff	Sat 1/16	Sun 1/17	Mon 1/18	Tues 1/19	Wed 1/20	Thurs 1/21
Planning Section Chief	Henrik	Henrik	Henrik	Henrik	Henrik	Henrik
Logistics Section Chief	Jay	Jay	Jay	Jay	Jay	Jay
Operations Section Chief	Michelle	Michelle	Michelle	Michelle	Michelle	Michelle

Fri, 1/22	Jan-16	Sat, 1/23	Sun, 1/24	Mon, 1/25	Tues, 1/26	Wed, 1/27
Captain	State Director	Katarsky	Captain	Captain	Captain	Captain
	Deputy State Director			Katarsky	Katarsky	Katarsky
Strobel	Scribe					
	Liaison					
Lt. Kaiser	PIO					
	Admin					
Jane	SEOC JIC Liaison	Jane	Jane	Jane	Jane	Jane
Nicole	JIC Manager					
Trevor	Graphics/Web support					
Jackie	Operations	Gabe	Jackie	Gabe	Jackie	Gabe
Brianna/Kristi/ Carly	Recovery	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Wendy	Logistics					
Law	Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn
	Medical					
Diane/Michelle/Joyce	Food	Diane/Michelle/ Joyce	Diane/Michelle/Joyce	Diane/Michelle/Joyce	Diane/Michelle/Joyce	Diane/Michelle/Joyce
	Supply					
Jaclyn	Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn
	Ground Support					
Tom	Planning					
Amanda	Resources					
Zach	Documentation					
Zach	Situation					
Jim	Mapping					
	Finance					
	Cost					
	EMAC					
Fri, 1/22	Local EOC support Staff	Sat, 1/23	Sun, 1/24	Mon, 1/25	Tues, 1/26	Wed, 1/27
Henrik	Planning Section Chief					
Jay	Logistics Section Chief					
Michelle	Operations Section Chief					

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Thurs, 1/28	Fri, 1/29	Sat, 1/30	Sun, 1/31
Captaine	Captain	Katarsky	Captain
Katarsky			
Jane	Jane	Jane	Jane
Jackie	Gabe	Gabe	Jackie
Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Law	Jaclyn	Jaclyn	Jaclyn
Law	Jaclyn	Jaclyn	Jaclyn
Thurs, 1/28	Fri, 1/29	Sat, 1/30	Sun, 1/31

Mike Sobocinski's notes on January 13, 2015 - 2nd daily SEOC briefing (4:00pm):

MSP SEOC (Brianna Briggs): leads the meeting: Agency situation reports are due by 6pm. "Tomorrow is a planning day." [No explanation for this statement was provided.] Agencies, be sure to update 204 forms tactics, especially pods, teams, warehouses, etc.

(Health and Environmental Branch, next few agencies) MDHHS Community Health (Kathy Wahl [sp?]): Working on nutritional plan with several other agencies. Lori ([Laura?]) Sempler ([sp?]) will be the lead on that plan. Disaster behavioral health coordination is occurring, with CHECC exploring options, checking with DTAC at SAMSA [references not explained], targeted to Stafford Act qualifications. (Capt. Kelenske: does it qualify under an emergency such as this? This needs to be verified.) Some wording changes were suggested for the fact sheet.

MDARD (Brad Deacon): Mailing out food establishment requirements—about 800 of them.

MDEQ (Jen Wolf): Conversation about bringing more health people into the ([local?]) EOC.

M???: Two of the 5 trucks loaded with water filters are at the GCCARD. 10,700 filters, [two other large numbers were given for other types of resource there, rattled off too quickly for my poor & tired writing hand to keep up with]

American Red Cross (Paul Spata): Staffing fire station points of distribution. Further coordination with MI National Guard (MING) on staffing. Volunteer reception center was up today; numbers to be reported in the sit rep tonight. Fielding a request to feed field response teams.

MDHHS (Brian Wilson): Their volunteers are still in the field. Heard concerns about some IPads not functioning in the cold, then seemed to work better? Awaiting confirmation of replenished stock.

Offices of Services on Aging (Steve Betterly): Valley Area Agency on Aging has been fielding calls. Something fell apart regarding the schedule of water/filter deliveries—need to get in touch with local EOC on this. (Brian Wilson: probably fixed last night.) (Michelle Kuzera?: Local EOC confirms follow-up to occur [She disappears from phone suddenly, not to reappear]).

Capt. Kelenske: Any more personnel needed by the Sheriff's department for deliveries?

[Unknown replacement on phone from local EOC]: Being handled okay by the locals so far.

Capt. Kelenske: Consider replacing sheriff staff with area health and social work specialists, to better match staff with their expertise and free up sheriff personnel for their normal duties. (Services on Aging ([Steve?]): off-duty teams are available to help with phone lines and resource distribution.)

MSP: Working with MDOT for shuttle vans, working with Public Affairs re: state agency volunteers for the weekend.

MI National Guard (Colonel Reynolds): 1 full-time staff at each of the 5 "pods." Friday morning 9am will resume handing out water at the pods. 800 MHz channel. MING needed 33 volunteers, and actually

obtained 48. (Capt. Kelenske: Any feedback on public reaction or questions re: MING soldier presence? A: not known.)

MDTMB (Jeannette Doll): A warehouse has been located at another site. Red Cross and MSP Wendy Galbreath are checking it out as a replacement for the other site that had problems (Court Street school district site). Stuff is to be moved from the old to new site. Based upon truck loads, will be maintaining 8 truck loads per day through Saturday, available on Sunday too, if needed. 117,000 filters coming in, and 139,000 faucet (founts???). Tablets are coming in tonight to the EOC for GIS staff to download an app, then going to Flint in the morning. Information cards sent to Flint. 15 trucks are waiting. (Capt. Kelenske: They must offload somewhere and not wait.) Only 1 loading dock at each facility. Court Street won't work—told that it was vacant and had 80,000 square feet, but it was full. (Someone on phone, Jackie Hampton perhaps, later announces that the site will be available tonight, after all. Commissioner Curtis had prompted warehouse emptying which is allowing trucks to be moved there now. Equipment and staff available to unload, with warehouse reportedly able to be cleared out tonight. A Dort Highway location is being investigated for suitability.)

Local EOC (unknown person): Information entry and radio [channels?] seem good. Only the issue of supplies waiting on the road (presumably: on trucks or in transport) must be cleared up.

MSP SEOC Logistics (Penny Burger): Working on trailers and vehicles from Department of Corrections, for door-to-door campaign. Coordinating with MSP for Thursday and Friday volunteers. Financial analysis being finished up—to be reviewed first by Captain Kelenske before submission.

MSP SOEC Planning (Zach Baker? Couldn't see across room.): Progress on tracking inventory. Sit reps due at 6pm.

MSP SEOC Recovery Team (Kriste Davis): Some numbers may not be in yet—issue of paper substitute for frozen IPads. 394 homes were visited yesterday, plus 378 more today, possibly more, once additional reports are processed. Even if number appears lower today, there was a smaller number of vacant homes today, so the actual number of inhabited homes is higher today. Working with the Red Cross this weekend for teams. Monday is a holiday. (Capt. Kelenske: Any info on community reaction? A: No info yet.)

JIC/PIO (Shannon Banner): Media hotline saw a markedly increased number of calls, although it was not overloaded. Some media questions need answers to come from the SEOC. Good collaboration with 2-1-1, county, and state agency PIOs. Could use the local PIO today, though. From 11:30a to 12:30p there was a media briefing at fire station #3—very good media turnout, positive in tone. Waiting for the logo approval (from local and county) for the response team. (Capt. Kelenske: How is 2-1-1 doing—being monitored for success of call handling, good staffing levels, etc.? Nicole Lisabeth [JIC/PIO]: 2-1-1 is going well.

(Phone discussion regarding Legionnaire's disease report—unclear who the participants were.)

Capt. Kelenske: DHHS will handle those Legionnaire's-related questions through separate, normal channels, not through the SEOC or local EOC but through other channels, as a separate matter.

SEOC Planning Brianna Briggs: The next briefing will be tomorrow at 9:30am.

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Mike Sobocinski's notes on January 13, 2015 SEOC briefing (9:30am):

MSP SEOC Planning chief (Amanda Bresler): leads the meeting: Agency situation reports are due by 6pm. A new IAP is available. Agencies need to update their "204 forms" throughout the day.

National Weather Service (Jim Askill[illegible]): Still cautioning about the potential for frostbite in 30 minutes or less (for exposed skin outdoors). Tomorrow's temperatures are expected to rise to about the freezing point (32 degrees F). Possible light rain on Friday could cause icy roads. The weekend will be a little colder, with occasional snow.

MDHHS ([illegible]): CHECC is working on a nutritional plan with other agencies. The plan could address education, short-range and long-range goals, and the mitigation of lead vulnerabilities, perhaps working with a farmer's market. Reference to Flint as a "food desert" and to perhaps open a decent grocery store there. A potential lead impact document has been submitted to planning. Currently considering mental health impacts and resources. Following up with local health departments to determine their staff and support needs.

MDARD (Brad Deacon): A document was approved: Requirements for Licensed Food Establishments using City of Flint Water.

MDLARA ([illegible]): Coordinating with MDEQ. MIOSHA scientists are to help with residential water testing.

MDEQ (Jen Wolf): Extra staff are in Flint today to help with kits. A field observer is helping to organize and plan for the transport of kits to the lab. Helping with the request for a presidential declaration.

Human Services ([DHHS?]) (Rich [illegible]): Reports "zero filtration products" at the fire stations as "Good job!" [Unclear to me exactly what and why he is reporting as good] Regarding trucks, information is needed about the quantities on them, being distributed.

American Red Cross (Paul Spata): Five fire stations are staffed for resource distribution. [something] management team for GCCARD (Genesee County Community Action Resource Department). Began [?? just the start of ARC involvement, does he mean?] assembling water testing kits. Volunteer reception center is active today. "Lauren" [who??] was brought in for logistics planning in the SEOC.

MDHHS (Brian Wilson): Staff volunteers are on site to help with distribution.

[also MDHHS?] (Steve Federly): *Valley Aging is "extracting" data on seniors for use by GIS.*

Michigan State Police ([illegible]): Teams are out now, matched with sheriff personnel. G-event channels were set up on 800 MHz radio: 9 is the primary and 10 is the secondary channel.

Michigan Department of Corrections (Brent Travelbee): Teams are in the area, assisting. A 50' truck was delivered to the food bank. Local shuttle bus will start tomorrow in the area, able to take about 20 persons at a time to obtain resources.

Michigan National Guard (Chad Randall): Some soldiers are to help at distribution points. Just one per location. MING leaders meeting with Flint mayor today.

MDTMB (Jeannette Doll): There is [some sort of unclear] issue with the Court Street warehouse...something which sounded like it involved its seller having a $2 million liability on it. Might need a food-grade warehouse [not sure whether I heard this phrase correctly]. Working on resource requests and replacement cartridges and water.

MSP SEOC Logistics (Penny Burger): Every agency remember to update past assignments and resource requests in MI CIMS. There's been a request for a budget projection of total costs for this year, which would be hard to do more than just guess at right now.

Recovery Team (Brianna Briggs): "Water Resource Teams" are in the field—that is their official name *and is to be used. Could place and maintain an extra* 15 *teams in the field* (Friday). Working with Red Cross to assemble real-time data from "pods" at the fire stations.

PIO/JIC (Nicole Lisabeth): Set up [something; could not make it out]. Good media reports at 11pm last night. Monitoring media and clarifying the role of the MI National Guard, who are at resource sites, not going door to door. *Red Cross is dealing with distracting media personnel at water distribution sites.* Flint's bus system is now including water resource sites on its routes. Arabic-language information card is proceeding ahead, and logo/branding of water resource teams is being worked on. There was some sort of Legionnaire's Disease report in the media today, according to MDHHS.

MSP SEOC Planning section (Amada Bresler): Resource list to integrate with fire stations and local EOC info. The next briefing is at 4pm today.

January ??, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C. 20500

Through: Ms. Janet Odeshoo, Acting Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, Illinois 60605

Dear Mr. President:

Under the provisions of Section 401 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5207 (Stafford Act), and implemented by 44 CFR § 206.36, I request that you declare a major disaster for the State of Michigan as a result of water system problems and their associated public health impacts within the City of Flint (Genesee County), since May 2014.

The current public health emergency involves serious problems with the water quality supplied through the city's system... (Describe physical human impacts – injuries/deaths)

(Describe voluntary agency assistance provided to Flint to assist with this issue: ARC and its level of operation, Salvation Army, Southern Baptists, MIVOAD, other agencies, municipal programs/shelters, etc. Include numbers and dates – cases, persons, amounts, etc.).

(Indicate the States of Emergency declared, by whom, and for which areas.)

(Describe physical damages which have occurred, utility and service disruptions, impacts upon people, effects upon critical facilities, other emergency conditions, health and safety hazards, status of repairs/improvements and their estimated completion dates, if known.)

(Provide information on PDA findings, how/where conducted, accessibility concerns.)

General background/context:
Throughout the 20th Century, several overarching trends affected cities throughout the United States, in ways which would eventually prove to be very challenging to historical central cities—especially Flint. Through the 1920s, long-established development patterns had involved the expansion of central cities through the method of "annexation," in which outlying lands officially became part of the city and thus became supplied with urban infrastructure which allowed for more intensive development. However, as various technological advances reduced the costs of the infrastructure required to support moderate levels of development in outlying areas, many of these urban fringe areas became developed without a full need for the central city's urban infrastructure. Traditional urban transportation requirements had also been transformed by the mass-production of affordable automobiles, allowing great increases in the distances over which people could commute to work each day. These general national trends tended to then be supported and institutionalized with various laws and policies, solidifying the independent strength of "suburban" developments around each historical central city. For example, Michigan's Charter Township Act of 1947 greatly enhanced the capacity of townships to resist annexation efforts, so long as they provided a suitable level of infrastructure and services on

their own. Other post-war policies included the Federal Housing Administration's support of suburban residential development, the construction of the interstate highway system which provided infrastructure to allow rapid transportation between the central and fringe sections of most major urban areas, and subsequent shifts of retail outlets (e.g. shopping malls) and employment centers (e.g. office and industrial parks) toward outlying areas where taxes were less expensive, land was more plentiful, and metro-area processes had led to suburban areas with concentrations of wealthier consumer and highly educated, specialized labor forces existed which made these suburban locations highly logical choices for new developments of these types.

Although the proliferation of suburbs had been consistent with certain kinds of democratic ideals, allowing more freedom of choice among area schools, municipalities with their own separate electoral processes and budgets and revenue systems, and various lifestyle choices associated with certain locations, there were also serious problems which these processes were creating. One was the development of segregation patterns, which had to be offset over the course of several decades with government action such as Shelley versus Kraemer (1948) and the Fair Housing Act of 1968. Urban planners worked with new principles and requirements involving equity, such as the spatial distribution of subsidized housing according to "fair share" principles, and also involving environmental justice, recognizing that some of the most heavily polluted and disaster-prone areas were tending to be those that were becoming disproportionately occupied by poorer residents and persons identified with ethnic minority groups. Many school districts shared some of the same boundaries which had divided central cities from suburbs, resulting in another set of institutional impacts which required corrective policies to adjust for, such as busing and later Schools of Choice programs.

Although it took only a couple of decades for the negative effects of these processes upon most central cities to become clear, it often took additional decades to start correcting some of their effects. Some of these have continued to this very day because of their complexity, and thus the political, economic, and organizational difficulties of addressing them effectively. Michigan has seen central city budgets shrink greatly along with declines in those municipalities' populations, land values, intensity of development, and tax revenues. A "vicious circle" has sometimes developed, in which declines of one type have gone uncorrected for enough time that related declines are caused or worsened, leading to the dilemma of how to stop such a negative cycle from continuing.

In the case of the City of Flint, it had grown rapidly during the early 20th Century and then saw its population peak in the 1960 census, at a population of nearly 200,000. From this peak, the population had dropped only slightly by 1970, but each decade thereafter saw the loss of more than 10% of the city's population. Today's population is estimated at only about 100,000—only about half of what it had been 50 years before. But despite the loss of important industrial plants and their associated jobs, most of this change in the central city was the result of a dispersion of population and resources across the broader metropolitan area, rather than from an overall metropolitan decline. Genesee County as a whole continued to have its population increase through 1980. As Flint itself lost about 37,000 persons between 1960 and 1980, Genesee County's population increased by about 76,000. Only then did the area as a whole start declining, sporadically and inconsistently, with the county sometimes registering slight

population growth, alternating with periods of larger decline. These simultaneous patterns are shown in the following data table:

	1930	1940	1950	1960	1970	1980	1990	2000	2010
Flint	156,492	151,543	163,143	196,940	193,317	159,611	140,761	124,943	102,434
Genesee	211,641	227,944	270,963	374,313	444,341	450,449	430,459	436,141	425,790
ratio	73.9%	66.5%	60.2%	52.6%	43.5%	35.4%	32.7%	28.6%	24.1%

As Flint was completing its mid-20th Century boom, its population grew substantially, except during the depression decade of the 1930s. During this time, the county as a whole was also expanding, at a somewhat faster rate than the city, so the proportion of the county's population found in the central city did decline during that period. However the city's shrinking proportion within its metropolitan area did not pose much of a problem as long as both the city and the overall area were growing. By contrast, the extent of central city population loss seen after 1970 was very serious, straining the city's budget to the point where an emergency manager was assigned by the governor (in 2011), providing greater authority to sort through the many challenges and shortfalls which had accumulated. Shrinking city revenues, budgets, and services seemed over time to lead to conditions and situations which directly affected the health of its residents—alarming rises in homicide rates, deterioration of the city's housing stock, an accumulation of brownfield sites, episodes of widespread arson, and the current public health emergency involving the city's water supply.

Central cities frequently provide important services and functions for their entire metropolitan areas, but as a result of 20th Century trends, such cities often bore increasing financial burdens while doing so, as many sources of tax revenue dropped off as residents moved to suburbs and increasingly shopped and worked in those suburbs as well. Even when businesses and people remained in the central city, tax revenues often shrank when overall property values declined within an increasingly suburban and exurban metropolitan environment. According to Flint's 2013 Master Plan (page 18), the daytime weekday population of the city increases to nearly 134,000 as a result of worker and student inflows. Thus, the city regularly supports traffic and services for more than 30,000 persons beyond those who are full-time residents of the city. During major events, this number is much higher. Flint falls into the category of city that has been called a "legacy city" (See *Rebuilding America's Legacy Cities*, edited by Alan Mallach in 2012 and published by American Assembly, Columbia University), caught in the problems of transitioning from its historic mid-20th Century manufacturing base into new roles for 21st Century health and success. It has been caught in a long-term trap of an aging infrastructure combined with dwindling municipal revenues. And although there are opportunities available by which the city might successfully make that transition, its current problems must first be overcome. (Mallach xi, 180-183) In order to offset mismatches between a central legacy city and the disproportionate wealth of the surrounding areas it serves, various planners and urban policy experts (e.g. Norman Krumholz, Myron Oldfield, John Rusk) have found that various forms of revenue sharing may be justified, greater integrating the central districts with the overall metropolitan area whose health is mutually intertwined, or finding ways to fund the health of essential central sections and infrastructure within existing political and organizational structures, networks, and capacities. Cities are legally "creatures of the state" and thus subject to the effects of state policy. Where past policies had resulted in an accumulation of fiscal

problems for central cities, new policies have the potential to help solve these same problems in the long-term. But first, the immediate threats to health for nearly 100,000 permanent city residents, plus tens of thousands of non-residents who make daily use of the city's resources, services, and amenities, must be corrected. The importance of the problems of aging city infrastructure has become clear, but the first step is to protect the health of the area's residents, as longer-term solutions continue to be developed with a keener awareness of the relationship between the health of each central city, and the quality of life for each broader metropolitan area and the state as a whole. A successful response to the current emergency will also help to inform the handling of similar challenges that might occur in other legacy cities, with this one crisis potentially providing the urgency and will to address related problems in other locations, lessening the potential for their infrastructure to produce a similar emergency-level situation.

The city's poverty rate is 2.67 times higher than the national poverty rate, and the city's median household income is less than half of that for the nation as a whole. Average unemployment rates within the city were nearly three times the national rates. A disproportionate number of the city's residents have disabilities (functional needs). Although the percentage of elderly residents is slightly below average, the opposite is true for the percentage of young children under age 5, and it is this age category that is most vulnerable to the effects of lead exposure. The percentage of children under 5 is higher in Flint than the respective percentages for Genesee County, the State of Michigan, and the United States as a whole. (Refer to the following table.)

Demographic Profile of the Affected Municipality

	Persons Below Poverty Level	Median Household Income	Children under 5 years	Percent Elderly (65+ years)	Percent with Disabilities	Percent Pre-Disaster Unemployment (5-year estimate)
National Average	15.6%	$53,482	6.4%	13.7%	12.3%	9.2%
State Average	16.9%	$49,087	5.9%	14.6%	13.9%	11.4%
Genesee County	21.2%	$41,879	6.2%	14.7%	16.1%	15.5%
City of Flint (Genesee Co.)	41.6%	$24,679	7.8%	11.7%	20.4%	26.3%

Data Sources
U.S Census Bureau American Community Survey 2010-2014, Selected Social Characteristics in the U.S. (5 year estimates)

NOTE: The general direction I had started with my draft text was to historically frame this situation as the result of various trends that affected large central cities during the past 60-100 years, with the choking of central city resources eventually causing mismatches that would eventually have to be addressed. Thus, unlike so many previous administrations, Michigan recently actually undertook some significant actions to directly address some of these issues of budget, debt, bankruptcy, school district losses, etc. in historic cities like Detroit, Flint, Benton Harbor, Pontiac, etc. where huge population losses occurred primarily within the central city, while overall urban area growth continued and resulted in resource splits. Naturally, these references, deriving from a theoretical urban planning perspective, will need to be reviewed for their political feasibility.

NOTE: Green-highlighted text is not for this event. It is here as an example, and was from the 2014 metro-Detroit flood disaster request letter.

"Equally troubling, the socio-economic profile of the affected counties and local communities found at Attachment 1 shows these areas are also some of the most economically-distressed in the region and therefore least able to recover from this flood disaster on their own. For example, in Wayne County, where over 23 percent of residents live below the federal poverty level, in the hard-hit cities of Dearborn, Detroit, Highland Park, and Inkster, the poverty levels all exceed 25 percent. In the City of Highland Park, the poverty level is closer to 50 percent. Three significantly affected Wayne County communities (i.e., the cities of Detroit, Highland Park, and Inkster) have median household incomes (at $26,955, $20,298, and $28,095, respectively) that are close to one-half of the state average of $48,471. In Macomb County, the City of Warren's poverty level exceeds 17 percent and its median household income, at $44,982, also lags nearly 8 percent behind the state average. The cities of Dearborn and Dearborn Heights in Wayne County both have poverty levels exceeding the state average, and median household incomes that are less than the state average. The cities of Madison Heights and Oak Park in Oakland County also experience those same conditions. Unemployment in many of the affected communities is also high. For example, all three counties have unemployment rates (at 9.6 percent, 8.4 percent, and 11.1 percent, respectively) that exceed the state average of 7.7 percent. (Unfortunately, Michigan's unemployment rate remains one of the highest in the nation, and well above the national average of 6.2 percent.) The City of Highland Park has an unemployment rate that exceeds 23 percent, while the City of Detroit's rate exceeds 17 percent. As the table at Attachment 1 shows, several other communities particularly hard-hit by the flooding also have unemployment rates that exceed double digits."

The following information is furnished on the nature and amount of State and local government resources that have been or will be used to alleviate the conditions of this emergency:

(Describe response actions by state and local governments. Describe any state/local Individual Assistance programs.)

NOTE: Green-highlighted text is not for this event. It is here as an example, and was from the 2014 metro-Detroit flood disaster request letter.

"In response to this flood disaster, I took appropriate action under state law and directed the execution of the Michigan Emergency Management Plan on August 13, 2014, in accordance with

Section 401 of the Stafford Act. On that same date, under my authority as Governor, I also proclaimed a State of Disaster for the counties of Macomb, Oakland, and Wayne, including the local political subdivisions located therein, and directed state departments and agencies to utilize all available resources necessary to assist the aforementioned counties and local political subdivisions in responding to and recovering from this disaster. I must note that numerous state departments and agencies had already initiated response actions prior to my formal proclamation, in accordance with their assigned missions in the Michigan Emergency Management Plan. These actions included but were not limited to, providing direct assistance to the affected communities and to individuals, assessing the damage and impacts to affected state facilities, infrastructure, and services under their stewardship, and taking appropriate actions to keep those affected facilities, infrastructure, and services operational.

NOTE: Green-highlighted text is not for this event. It is here as an example, and was from the 2014 metro-Detroit flood disaster request letter.
"I have determined that this incident is of such severity and magnitude that effective recovery is beyond the capabilities of the State of Michigan and the affected local governments and that supplemental federal relief assistance is necessary. I am specifically requesting activation of both Individual Assistance and Public Assistance for the affected counties specified in this request, and activation of the Hazard Mitigation Grant Program for all counties within the state. Preliminary estimates of the types and amount of Individual Assistance and Public Assistance needed under the Stafford Act are tabulated at Enclosures A and B, respectively."

(Provide the disaster history of the State over the past 12 months... List areas that have sustained damage from this event and other disasters in the previous 12 months, and include any other pertinent factors that would have a bearing upon the State's ability to respond, such as economy of the area, terrain, inaccessibility, or capacity of voluntary organizations active in disaster.)

(If Individual Assistance is being requested, provide detailed information on the impacted population, including percentage of insurance, percentage below poverty level, median household income, percentage of elderly, percentage of disabled, pre-disaster unemployment rates, and any other special populations [children under 5]. Include a comparison of the percentage of the state and local government averages and national averages. Indicate source of data cited.) NOTE: This data is provided in Attachment 1.

(If Public Assistance is being requested, provide a brief analysis of infrastructure damage by category, including the cost estimates for each category and the percentage of the total eligible Public Assistance cost estimate. Include a discussion of significant impacts to specific areas. If any local communities have sustained significant damage and have incurred extremely high per capita impacts, provide that information, especially if the localized damage is in the tens or even hundreds of dollars per capita. Discuss the level of insurance coverage.

NOTE: Green-highlighted text is not for this event. It is here as an example, and was from the 2014 metro-Detroit flood disaster request letter.

"Information regarding the nature and amount of state, local, and nongovernmental resources that have been or will be used to alleviate the conditions of this disaster can be found at Attachment 2, 'Significant State and Local Response and Recovery Actions.' Maps, weather and flood charts, and damage photographs related to this disaster can be found at Attachment 3, 'Supporting Maps, Charts, and Photographs.'"

NOTE: Green-highlighted text is not for this event. It is here as an example, and was from the 2014 metro-Detroit flood disaster request letter.

"I certify that for this major disaster, the state and local governments will assume all applicable non-federal share of costs required by the Stafford Act. Total non-federal share expenditures are expected to equal or exceed $4,816,304, in accordance with the tables at Enclosures A and B."

NOTE: Green-highlighted text is not for this event. It is here as an example, and was from the 2014 metro-Detroit flood disaster request letter.

"I have designated Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, as the State Coordinating Officer for this request. He will work with the Federal Emergency Management Agency on recovery program implementation and may provide further information or justification on my behalf."

Sincerely,

Rick Snyder
Governor

Attachments and Enclosures:

Attachment 1: Demographic Profile of the Affected Counties and Selected Local Municipalities
Attachment 2: Significant State and Local Response and Recovery Actions
Attachment 3: Supporting Maps, Charts, and Photographs

Office of Management and Budget Form No. 1660-0009
Enclosure A: Estimated Requirements for Individual Assistance under the Stafford Act
Enclosure B: Estimated Requirements for Public Assistance under the Stafford Act
Enclosure C: Estimated Requirements for Other Federal Agency Programs
Enclosure D: (Not Applicable to this Request)

Neighborhood Canvas Numbers

1/12/2016 17:00

Occupied Homes	242
Vacant Homes	152
Total Homes	394
Resources	
Door Hangars	217
Water	117
Filters	112
Pitchers	3
Water test kits	48
Total Resources Dispersed	**497**
Future sample test site	28

Mike Sobocinski's notes on January 12, 2015 SEOC briefing (9:30am):

MSP Resouce unit (acting planning chief) Amanda Bresler: Reading IAP objectives. SEOC hours will go until 8pm, so 6pm agency situation reports are due. 2pm tactics meeting scheduled.

National Weather Service (Jim Askill): Contacted Genesee County EOC and added them to the list of NWS contacts. Today's weather is "sloppy," with "off and on" lake effect snow. Some spots might see snow all day, other spots might not see much. Various bands produce spotty effects locally. Today, snow, low temperatures, and winds produce treacherous travel. Frostbite sets in within 15 to 30 minutes on exposed skin. About 1 to 2 inches of snow accumulation will be seen today, then "off and on" snow tomorrow during both day and night—one inch or less. After the next few days it should warm up a bit (to the freezing point).

MSP SEOC Operations section (Jackie Hampton): Identified shortages need to be addressed: water filters and test kits. Another warehouse is being opened today. Need equipment at DHHS site (loaders, etc.) to move resources on/off vehicles. 9600 cases of water per day are being handled, so space is needed to stockpile that. GCARD (?) to eventually be used for staging only, when more space has been found.

DHHS (Jennifer ??): Currently at a level 2 activation. Processing the request for a warehouse facility. Must sort through the short and long-term storage needs. Distributing guidelines/message information. Also dealing with volunteer information (and organization -- the availability of volunteers).

MDARD (Kay Fritz): Updated guidance document re: food service establishments, and the document is being approved through the JIC. Animal shelters and related tasks are being worked on. Information is going out to veterinarians in Flint. Coordination occurring with Genesee County Health Department and Genesee County animal control. (She quickly reads off their list of actions.)

MDLARA (unknown person?): Doing work with ?plumbing chief? En route. Didn't catch information clearly? A list of home-based day care centers is available.

MDEQ (Jen Wolf): Refers to online links for approved water filters. 10,000 water test bottles are on order. Coordination with American Red Cross. More supplied ordered – another 10,000 water test bottles. Would like to always have at least 2,000 on hand, at the warehouse.

Capt. Kelenske: Make sure that the fire stations have what they need. That's the area that is farther from direct control (i.e. outside of state framework).

MDHHS (unknown speaker): *Logistics of coordinating with American Red Cross, etc. Given 10am ETA* on truck with provisions from/to? Home Depot? retail outlets. But it's more useful to be given a current location of the truck, rather than an ETA. About 700 (something – individual bottled water servings? I think?) were obtained and are being delivered.

American Red Cross (Paul Spotten): Trying to increase staffing. Is it possible to reduce hours (stopping at 7pm) to accommodate the difficulty for volunteers during the cold weather? (Capt. Kelenske: Current

hours are 9am to 9pm, and will remain so.) Some warehouse teams have been established. Tomorrow, a volunteer reception center is opening.

MDHHS (Brian [illegible]): Teams are preparing for distribution activities, but the main current focus is on the procurement of water filters.

MI Dept. Of Civil Rights (Mark [illegible]): About 15,000 Spanish-language and 30,000 English-language palm cards exist. Would like to arrange deliveries to Our Lady of Guadelupe Church and to the Hispanic center. (Capt. Kelenske: Must deliver broadly to all faith based places at once rather than just to one or two specific ones.)

Office of Services on Aging ([illegible]): Delivery to 1400 addresses with seniors – meals, care management services. Working with the Genesee and Valley Area agencies on aging. Care management clients information obtainable from various senior agencies. Becoming aware of a citizen distrust of filters alone, with seniors requesting water in addition. State and local ombudsmen checking on nursing homes to verify the use of bottled water there—these facilities are all mapped in GIS, so the info is available. (Capt. Kelenske: Must broaden messaging to build trust in filters. Jackie Hampton: Are be able to test filtered water, to build that confidence? Jen Wolf DEQ: All samples received are being tested, so filtered water samples won't be turned back, but the lab doesn't want to ask for samples of *filtered water. Nicole Lisabeth PIO: hadn't heard about testing filtered water – official info should* be distributed if it's to be done.)

MSP (officer ? in SEOC): Truck shipments, tracking on map, three or more trucks requested. Comparing deployment with supply.

MDMVA (Chad Randall[illegible]): Researching the resources available to fill requests.

MDTMB (Jeannette Doll): Reached out to Meijer, found that they'd already been shifting their filter supply toward their Flint stores. Checking into Amazon as another source. Three trucks with drives are to arrive tomorrow. A 50' trailer is to be procured. (Jackie Hampton: drivers needed 7a to 10p). Emergency can allow extension of the normal 14 hour limit that drivers can be on the road. About 30,000 palm cards being printed.

Capt. Kelenske: All state agency resources are available and can be brought to bear. Any resistance can be overcome through authorities of/in the SEOC. For example, "any" state employee can go door-to-door [i.e. minus those with physical/health limitations]. But logistics do need to be sorted through.

MSP (Staging) Team (Brianna Briggs): Presented info in Flint and answered questions. Two kits were given out in some cases instead of just one (per household), when concerns were brought up about filtered water quality. Local volunteers are many. If state agencies do need to eventually contribute more staff, they'll be notified.

PIO (Nicole Lisabeth): Currently stressing the use of filters as the most efficient way to secure good drinking water for each household, long-term. Backed by Dr. Eden Wells in this—announced at about 6pm last night. A warehousing and inventory management system (is being used? is needed?) for an

inventory system. There's a parking issue re: media, but teams are getting out in the field, with instructions not to be delayed/distracted by media inquiries or activities. Teams are not to engage with media, but just to focus squarely upon their assigned tasks. All media are to be referred to the PIOs and the JIC. (Capt. Kelenske: A standard statement to this effect is to be used by workers—not even a "no comment" response, but that all media requests are to go through the PIO/JIC.) The Governor's office is sending daily emails to Flint, advising to use water filters, and that teams are going door-to-door. 2-1-1 is available to call there, a public service announcement (PSA) video has been made, a website is available. Working with Comcast to show the PSA video and to place filter instructions on a public access channel there. Billboards are going up in Flint to inform about the availability of 2-1-1 and of the website. Mailed cards are going out. Working on an Arabic translation for information cards. Getting information on churches to participate—by the weekend? Inquiries obtained regarding any Pb issues in other areas of the state. It's important to have city and county PIOs in the JIC. Some 2-1-1 rumors of lead in bottled water were dismissed/discouraged. Some calls were reported as being made to the FEMA national headquarters, involving concerned agencies such as the NAACP. Questions were also received on how corporations can make donations. (Capt. Kelenske: 2-1-1 is very important. Verify the staffing and system in place there; minimize chance of a shortfall.)

MSP Planning (Amanda Bresler): Updating the 204 form. Working to improve the local tracking sheet for resources at Flint area fire stations.

Local EOC (Mark DuCharme): Volunteers are needed at both warehouses. Don't refer to the new warehouse as "Diplomat" – because there is an existing business it may be confused with.

Capt. Kelenske: Give that warehouse a generic name, not even "DHHS warehouse." Overall, fine job so far. Focus on what we can do, and remember to take a breath or to step back occasionally so that there aren't problems with stress interfering. The smallest detected slip will be portrayed as a significant news event. The next state agency update will be at 4pm at the latest – might occur sooner.

Flint Water Lead Project

Michigan Department of Health and Human Services
Situation Report for January 11, 2016

Governor Snyder declares a state of emergency for Genesee County due to the health and safety issues related to lead in city of Flint drinking water.

The Community Health Emergency Coordination Center (CHECC) is at Level 2 Activation - Elevated Threat/Alert Mode.

****NOTE: Contains potentially Identifiable Information- REDACT AS INDICATED****
New items for the day listed first and in bold print.

Daily Briefing and Situation Report prepared by Linda Dykema

Surveillance Indicators: People Tested 10/1/2015 to 12/18/2015: 2,182;
Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 23
Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 13
Severity Indicators: Hospitalized/Discharged-1/1; Deaths- 0

DAILY ACTIVITY SUMMARY

Elevated Blood Level (EBL) Environmental Investigations – ETC Contractors, Wes Priem, Courtney Wisinski

- EBL report through 1/6/2016
  - **22 families contacted**
  - 14 EBL investigations completed.
  - 14 Water sampling completed.
  - 7 EBL Reports Received.
    - 6 homes with lead dust hazards
    - 3 homes with lead in soil hazards
    - 5 homes with lead-based paint hazards
    - 2 homes with lead detected in tap water
      - 0 homes with lead water levels >5 ppb
      - 0 homes with lead water levels >15 ppb
  - **6 investigations scheduled.**
  - 5 applications received for the Lead Safe Homes Program, 1 family enrolled.

MDHHS/Genesee County Health Department (GCHD) Case Management (CM) Services – Nancy Peeler

- Families that have moved to other counties
  - GCHD forwarded a list of 40 families they were unable to contact: CLPPP staff identified updated contact information for 39 of the 40 families and forwarded that information to GCHD on 1/5/16.
  - GCHD is utilizing the updated information. They have already identified a family that has relocated to Ingham County, and another that relocated to Florida. Nancy has reached out to Mark Miller to initiate contact with Ingham for follow-up with that family.
- CM report through 12/31/15:
  - # of contacts attempted: 186 (0-5 year olds) and 12 (6-17 year olds)
  - # offered CM: 109 (0-5 year olds) and 6 (6-17 year olds)
  - # CM started: 25 (0-5 year olds) and 2 (6-17 year olds)
  - # of children receiving CM who live in Flint: 25 (0-5 year olds) and 2 (6-17 year olds)
  - # billed to Medicaid: 14 (0-5 year olds) and 1 (6-17 year olds)

- # other disposition: 23 (0-5 year olds) and 1 (6-17 year olds)

Epidemiology/Surveillance – Corinne Miller, Patti McKane, Martha Stanbury, Bob Scott, Jessica Cooper

- **Dr. Hanna-Attisha provided the first set of requested data as approved by MDHHS IRB.**
- **Blood testing data through 12/8/2016 pulled from the warehouse: report pending.**
- The data specifications and metrics were developed for a report to measure blood lead testing of children in Flint who are enrolled in Medicaid. The preliminary report will be reviewed week of 1/11/15.
- Additional Zip code-specific blood lead data on children in Flint was provided in response to a request from the MDHHS Director.
- Pending: hiring 2 epidemiologists to provide BLL surveillance support.

Filter & Water Distribution Sheryl Thompson

Filter Distribution 10/1/15 to 1/6/15			
	Received	Distributed	Remaining
Water Filters	15,000	11,587	3,413
Water Pitchers	720	251	469
Replacement Cartridges - Brita	9,000	1,704	7,296
Replacement Cartridges – PUR*	5,706	33	5,603
Replacement Cartridges - Zero	375	8	367

*The PUR replacement cartridges are being made available in all locations for the convenience of residents. Once the PUR cartridges are exhausted and more are needed DHHS will purchase additional ones. The current supply was given to DHHS and GCCARD by United Way.

Communications/Information Sharing – Linda Dykema, Eden Wells

- No updates.

Health Education Resources Updates - Michelle Bruneau, Emily Houk

- Continuing to write and coordinate additions to the EBL Case Manager Binder, now known as the MDHHS Lead Safe Family Guide Book. (MB)
- Began work on filter cartridge changing fact sheet; clarifying uses of filtered/vs unfiltered water (MB)

Toxicology - Kory Groetsch, Lisa Quiggle, Jennifer Gray

- Working on method(s) to convert lead dust wipe sample results into an intake metric compatible with the IEUBK model.
- Working on Child EBL Access database, which will be used to ensure that each child/family is offered all available SOM services and activities related to EBL cases.

WIC

- No updates.

Healthcare/Providers

- No updates

DEQ Information - Linda Dykema as Liaison

- No updates

Position	Name	Phone	Email
Local EOC Operations			
	Henrik Hollaender	810-232-2912	

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SEOC Update:
Accomplished today (January 10):

- Logistics
  - Worked on maintaining supplies at each of the local PODs.
  - Worked to get and maintain accurate tracking of resources in the field.
  - Worked to get warehousing team in place for the following day to assist at local warehousing location.
- JIC
  - Media event at the Genesee County Office Building.
  - Governor will be speaking.
  - Capt. Kelenske will be speaking.
  - PIO and security will be checking credentials at the door.
  - Video for distribution will be filmed today
  - MDHHS is working on radio PSA information
  - Working on getting Comcast and Dish Network to provide channel for looped information
  - Working on POC for google
- Recovery Branch
  - Working with MSP to develop areas for canvassing.
  - Trained staff for tomorrows canvassing event.
  - Working with Brian to have full list of canvassers.
  - Working with JIC and Nicole to make sure PIO is connected with the team they will shadow.
- Planning Section
  - Participated in the local agency and both SEOC briefings.
  - Tracked resources and worked with the local EOC to get accurate inventory information.
  - Supported logistics by reaching out and establishing a steady water supply for the city.
  - Worked with GIS branch to refine strategy
- Operations Section
  - Fire stations up and running today and providing resources to the citizens.
  - Tomorrow will be a planning day for the SEOC for the next operational period.
  - State Flint JIC is operational today.
  - Tasked planning section with assisting logistics with water resource investigation and procurement.
  - The State Deputy Director and FEMA LNO have contacted governmental agencies for possible water procurement.
  - Internal resources for bulk water delivery have been identified.
  - Some water donations have been attained to supplement supply and will begin distribution periodically over the next two weeks.
  - An ongoing purchase of bottled water that been established through Home Depot to delivery **6,000 cases of water per day**. The first delivery will occur tomorrow.

- Finance Section
  - Have established direct billing accounts with three food establishments that can deliver lunch to staff in the Local EOC and JIC. Information has been provided to Michelle Kuzera, Nicole Lisabeth, Jane Yount and Ron Leix. Task completed.

- Continuing to track SEOC staff and provide guidance on procurement and tracking SEOC costs. Task in progress as it is long term and continuing.

The SEOC continues to provide:

- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Provide resources.
- Public Information Control.

MSP/EMHSD GIS Section Updates
Accomplished Today (January 10):

- Updated distribution sites map.
- Submitted a request to ESRI (GIS Vendor) to supplement our technology and provide professional services in support of the incident.
- Updated Flint DDACTS (crime analysis) hotspots.
- Coordinated getting additional staff due to operational hour increase from DTMB (Currently only one additional expected, will request more tomorrow).
- Setup ArcGIS in conjunction with Flint GIS staff.
- Configured mobile app for field data collection during MSP neighborhood visits.
- Updated filters database and generated maps.
- Began mapping lead service lines (anticipated to have rough idea of lead service lines by Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

DTMB:

- Cards are printed for 11:30, churches, fire. 2 additional trucks for distribution will be there all week. Able to deliver until 9 pm. 2 trucks to assist will supplies in the neighborhood.
- Worked with PIO for access in building and safe parking
- Contacted Home Depot starting Tuesday they will deliver 4 truckloads of water to GCCARD for the next 5 days.

DHHS-CH

- CHECC increased to Level 2 and is staffed with leadership and section chiefs. Subject matter experts are not currently in the CHECC but are available by phone.
- Coordinating with MDE and MDARD on nutritional planning communications.
- Coordinating with the CHECC to determine status of ETC lead investigator(s) request.
- The Community Health Emergency Coordination Center (CHECC) has officially elevated its level of activation to "Level 2 - Partial Activation." Currently the CHECC is staffed with BETP leadership and Section Chiefs only. SMEs will be brought in as necessary.

DEQ

- DTMB will be picking up a shipment from the lab at 3p today. The lab will have as much as they can have ready on the loading lock at 3p. They are nearly complete on the final form and will provide to me shortly.
- Simplified sampling form that has gone to DTMB to print and will be there tomorrow.
- There were 1382 bottles picked up today, Monday afternoon. There are approximately 3200 bottles remaining in Lansing. These will all be ready to ship tomorrow afternoon.

Local EOC Update:

- Working to coordinate resources at the local level to maintain distribution of supplies at all PODs.
- Seeing supplies rapidly disappear from PODs today. Working to make sure POD managers are notifying us when they start running low.
- Working to establish a warehouse for local resource storage.
- Additional DC Mark Russo
- Established trigger points for resources at PODs and hourly inventory reporting from the POD staff.
- Discussion of potential long-term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Developed Sit Rep #1.
- Met with Natasha Henderson to request deployment of City representative at local EOC.

- Ensure logistics for water resources for the City of Flint
    - Ensure water supply is set up to deliver semi-truck loads (at least 2) daily to the GCCARD/Future warehouse.
    - Work on procuring water through donations or purchasing from community partners to supply the GCCARD/Future warehouse.

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FAUCET - DRINKING FOUNTAN REPLACEMENT PROPOSAL January 8, 2016

FREEMAN ELEMENTARY, 401 Ogema Street, Flint

This proposal is for the replacement of all of the faucets/drinking fountains in Freeman Elementary School, Flint, MI, that were found to have elevated lead content in the water from the *~~report issued~~ faucets tested on October 24,2015, by the Department of Environmental Quality. This proposal also is for the replacement of any brass valve or copper fitting used in the water supply pipe and fittings where 50% lead/50% tin solder was used for the joints.

At Freeman Elementary, 31 faucets were tested using a series of four samples each. Twenty-two outlets did not show elevated lead exposure, but nine faucets came back with initially high results.

Those nine outlets involve brass components, indicating the problem involves the fixtures or plumbing immediately surrounding the fixture. The DEQ report listed the lead content of the water from the nine faucets as greater than 15 parts per billion.

Retesting the nine faucets with high lead levels after new faucets are installed could demonstrate that that the old faucets significantly contributed to the high levels. The retest will be administered identically to the original test of the school.

Results from this pilot program to retest Freeman could affect the State of Michigan's long term strategy of ensuring clean drinking water in Flint Schools and the City of Flint

LARA plans on funding this proposal for the replacement of the faucets/fountains and piping.*

Replacement faucets/fountain and piping are to be certified with no lead.

- 3 sink faucets- $200 each: $600
- 6 bubblers - $100 each: $600
- 9 Water supply valves/pipe fittings - $100 each: $900
- Labor/installation - $625 each for 9 sites $5,625

Estimated total $ 7,725.00

*The faucets and bubblers replaced are to be equal to the original faucets/fountains installed in Freeman Elementary.

Fixture Replacement Process

- Permit submitted by the school to the State.
- State approves and issues permit.
- Michigan licensed plumber installs fixture. LARA's Plumbing Division employees can do this work.
- State inspects new fixture and approves.

Under a State of Emergency the Governor has the ability to waive permit and inspection fees

Based on the results of the pilot, if successful, the state could consider staged expansion of the program with funding coming from multiple sources - including emergency funding as well as seek out donations from corporate (i.e. Delta, Moet.) as well as workers (plumbers and pipefitters union).

This proposal was prepared by the Department of Licensing and Regulatory Affairs, Plumbing Division.

*Proposal amended on January 11, 2016

Mike Sobocinski's notes on January 11, 2015 SEOC briefing (9:30am):

MSP Planning Section Chief Tom Weber leads the meeting, reads list of objectives from IAP. A state agency briefing is occurring every afternoon now. The SEOC was open on both Saturday and Sunday this past weekend.

MSP EMHSD Jackie Hampton: Agencies need to stay focused on completing form 204 and their critical tasks. Those who are speaking in the SEOC should now stand to present their information into the microphone.

National Weather Service (Jim [redacted]): During the next 48 hours will get challenging. Fairly tame light snow right now, but from 8pm onward there will be more snow coming in with winds. About 2 to 3 inches are expected in the Flint area from 5pm today to 8pm tomorrow evening. The expected temperatures will be in the teens. Blowing snow will mean that it will be hard to keep roads clear, creating hazardous travel conditions. Temperatures will be cold and will result in wind chill factors below 0 degrees F. Frostbite would be expected on skin exposed for times less than ½ hour. From Wednesday to Friday, only occasional light snow is expected, but the cold temperatures will continue.

MDHHS (Jennifer [redacted]): The CHECC has been opened, with a partial activation. Subject matter experts will be brought in as needed.

MDARD (Justin Henderson): He refers to yesterday's update [as if everyone was here yesterday], and no change to that update. [Several other agencies simply reported no significant change, or didn't mention anything that sounded specific and important enough for me to include here. Some phone-in agencies might have been too brief or garbled to be included.]

MDEQ (Jen Wolf): Coordination between their lab and various other agencies (city of Flint, DTMB, MDARD, DHHS, etc.) on test bottles, kits, and instruction sheets. Seeking appropriate dispersion of bottles within Flint, to match actual local needs (rather than too many at locations whose needs are not as great as others').

MDHHS (Richard Thelen): Things are proceeding on track. Setting up for 1pm training at (site [redacted]). Getting arrival time estimates on all orders, establishing filter quantities, gave some info to GIS for processing.

American Red Cross: Has staffed distribution sites at 5 fire stations, 9 churches, and helped to organize more (for water and filter distribution). Some larger sites are needed.

Adult Services (Steve [redacted]): Pulling together the list of addresses for Flint seniors who are at higher risk. Exploring the role that could be played by their nutrition network, in response to a "food desert" concern that was raised. The Department of Education feeds children. Better framing is needed for nutritional needs issues. (Jackie: DHHS is working on it.) [My comment: In my experience, the "food desert" concept was completely overblown, applying an exaggerated name and limited definitions that failed to recognize the true variety and accessibility of foods through various transportation options and exaggerating the low quality of food that is readily available locally, fixating upon particular ideas of raw fruits and vegetables while downplaying the substitutability of frozen vegetables, packaged mixes, etc.

But this is actually the topic that Kari Day had researched for her master's degree and so we should make use of her expertise on this, if she's interested. I mentioned this to her as she was leaving for Flint and she did say that she's interested in coordinating and providing her expertise on the topic. My own views are merely rooted in theoretical and methodological skepticism and my own experiences, but she is the one who's done actual research on the subject in Detroit, and although she might agree with some of my critiques, I might be off base in others and certainly don't have her experience in researching the topic. There are legends circulating widely on this topic, typically involving a mythical Detroit grocer selling bad apples for $7 each, and I've pointed out at meetings that such a concept doesn't make any economic sense for a store owner, and that it makes no sense to dismiss the availability of cheap but nutritious frozen vegetables and decently fresh ingredients which are available at places like "Subway," but the sole emphasis upon gardens and raw produce grocers, and the offhand dismissal of everything that certain researchers have labeled as "fast food" has horribly overstated the "problem" in most areas. At some point, these debates could be resolvable through actual data. Much of my own criticism stems from personal experience at finding nutritious foods while living in poverty for a couple of years without a car in the middle of Lansing. Although Lansing is obvious not a worst-case scenario, certain principles still apply elsewhere. If transportation available through bus routes, those who can use the bus usually have access to major grocery stores. For those who don't want to take a bus, various substitutes can be found which aren't considered in the dubious research designs I've seen on the subject. For those who are simply stuck at home, it might not matter if they have a garden and store one block away, since immobility is immobility.]

MSP (Matt Bolger): Tomorrow, there will be a walking tour in Flint. Electronic tablets would be useful for data entry, rather than the traditional paper forms.

MDTMB (Jeannette Doll): Cards have been printed for the Governor's conference this morning. Trucks are going to Flint, with transport arranged for all this week. Parking improvements are being organized.

Recovery Branch (Brianna Briggs): Working through MSP (Amy Dehner) and going to Flint to provide information, attend training session. Contact lists are being made for teams in Flint. Will coordinate *with the JIC and PIO.*

SEOC Logistics ([person didn't stand]): Four new churches will serve as distribution points. People should specifically label new requests as such when entering/sending the info in. Do not use the Resource Tracking Board (in MI CIMS) to send notes to oneself.

SEOC Finance (Penny Burger): A hotel is set up for direct billing in the Flint area – unsure how many are traveling there. Would like lists of staff who might stay in Flint, to ensure that a room is available there. Some have made their own arrangements, which could be okay, but Finance can help with overnight lodging.

PIO (Nicole): Flyer was sent to MDTMB. A Spanish version is being completed. 2:30pm County Office Building media briefing will take place in Flint. News release for that is going out today. Governor Snyder, Capt. Kelenske, and the MDEQ director are speaking, plus others. Video public service

announcement being arranged for Comcast Cable (30 seconds long), similar to radio PSAs—MDHHS worked on these, being broadcast soon.

SEOC Planning: 3:30 agency situation reports and summaries submission deadline. 4pm afternoon agency briefing will occur.

Tony Katarsky: Replacement staffing is underway. It's okay to not overwork, to take time off as needed, although the official leave time may feel limited at this time.

SEOC Staffing - Flint Water Issue

Jan-16	Sat 1/9	Sun 1/10	Mon, 1/11	Tues, 1/12	Wed, 1/13	Thurs, 1/14	Fri, 1/15
State Director	Captain	Captain	Captain	Captain	Captain	Captain	Captain TBD
Scribe							
Liaison							
PIO	Ron	Ron	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser
Admin	Jane	Jane					
SEOC JIC Liaison	Ron TBD	Ron TBD	Jane	Jane	Jane	Jane	Jane
JIC Manager			Nicole	Nicole	Nicole	Nicole	Nicole
Graphics/Web support	Trevor	Trevor	Trevor	Trevor	Trevor	Trevor	Trevor
Operations	Jackie	Jackie	Jackie AM Gabe PM	Gabe	Jackie	Jackie AM Joel PM	Jackie
Recovery	Brianna/ Richard	Brianna/ Richard	Brianna/ Kristi/ Carly	Brianna/ Joyce/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Joyce/ Carly
Logistics	Wendy	Wendy	Wendy	Jackie	Wendy/ Tonya	Wendy	Wendy
Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law	Law
Medical							
Food	Diane	Diane	Michelle G.	Michelle G.	Michelle G.	Michelle G.	Michelle G.
Supply							
Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law	Law
Ground Support							
Planning	Tom	Amanda	Tom	Tom	Tom	Tom	Tom
Resources	Amanda	Robb	Amanda	Amanda	Amanda	Amanda	Amanda
Documentation	Zach	Zach	Zach	Zach	Zach	Zach	Zach
Situation	Zach	Zach	Zach	Zach	Zach	Zach	Zach
Mapping	NK/Matt	NK/Matt	Jim	Jim	Jim	Jim	Jim
Finance	Henrik						
Cost							
EMAC							
Local EOC support Staff	Sat 1/9	Sun 1/10	Mon 1/11	Tues 1/12	Wed 1/13	Thurs 1/14	Fri 1/15
Planning Section Chief	N/A	N/A	Henrik				
Logistics Section Chief	N/A	N/A	Jay				
Operations Section Chief	Michelle	Michelle	Michelle	Michelle	Michelle	Michelle	Michelle

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Not staffed for this event

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STATE OF MICHIGAN
EXECUTIVE OFFICE
LANSING

RICK SNYDER
GOVERNOR

BRIAN CALLEY
LT. GOVERNOR

EXECUTIVE ORDER
No. 2016 – 1

CREATION OF
FLINT WATER INTERAGENCY COORDINATING COMMITTEE

MICHIGAN DEPARTMENT OF STATE POLICE

WHEREAS, Section 1 of Article V of the Michigan Constitution of 1963 vests the executive power of the state of Michigan in the Governor; and

WHEREAS, Section 2 of Article V of the Michigan Constitution of 1963 empowers the Governor to make changes in the organization of the Executive Branch or in the assignment of functions among its units that he considers necessary for efficient administration; and

WHEREAS, municipal water in the City of Flint showed elevated lead levels after the City of Flint switched its water source to the Flint River; and

WHEREAS, the County of Genesee and the City of Flint have taken actions to cope with the situation, including but not limited to, switching back to the Detroit water system on October 16, 2016, declaring local states of emergency, activating the emergency response and recovery aspects of their emergency operations plan, marshaling and distributing required resources on a city-wide level, and issuing emergency public information and bulletins; and

WHEREAS, the Flint Water Advisory Task Force was formed as an independent advisory task force charged with reviewing actions regarding water use and testing in Flint; and

WHEREAS, the Flint Water Advisory Task Force has made an interim recommendation that the state government should coordinate a sustained, public-health focused response to remedy, to the fullest extent possible, the impacts on the Flint community; and

WHEREAS, on January 5, 2016, the Governor issued a proclamation declaring a state of emergency in the County of Genesee and the City of Flint; and

WHEREAS, multiple state departments and local authorities share the responsibility for ensuring safe drinking water and the coordination of efforts to address the consequences resulting from the presence of elevated lead levels in drinking water; and

WHEREAS, ensuring safe drinking water and addressing the consequences of elevated lead levels in drinking water will require collaboration and communication between state departments, local governments, and subject matter experts; and

WHEREAS, the establishment of a Flint Water Interagency Coordinating Committee within the Michigan Department of State Police will facilitate the collaboration and

communication between state departments, local governments, and subject matter experts necessary to effectively coordinate a response and recovery effort;

NOW, THEREFORE, I, Richard D. Snyder, Governor of the state of Michigan, by virtue of the power and authority vested in the Governor by the Michigan Constitution of 1963 and Michigan law, order the following:

I. CREATION OF THE FLINT WATER INTERAGENCY COORDINATING COMMITTEE

A. The Flint Water Interagency Coordinating Committee ("Coordinating Committee") is created as an advisory body within the Michigan Department of State Police (the "Department").

B. The Coordinating Committee shall be composed of the following seventeen (17) members who shall serve an initial term expiring on December 31, 2018.

- The Director of Office of Urban Initiatives within the Executive Office of the Governor;
- The Deputy State Director of Emergency Management and Homeland Security within the Michigan Department of State Police;
- The Director of the Department of Environmental Quality, or his or her designee;
- The Director of the Department of Health and Human Services, or his or her designee;
- The Director of the Department of Licensing and Regulatory Affairs, or his or her designee;
- The State Treasurer, or his or her designee;
- The Superintendent of Public Instruction, or his or her designee;
- The elected Mayor of the City of Flint who shall be appointed to the Coordinating Committee by the Governor;
- Three (3) additional representatives of the City of Flint who shall be submitted by the Mayor of the City of Flint and appointed to the Coordinating Committee by the Governor;
- Three (3) representatives of Genesee County who shall be submitted by the Genesee County Board of Commissioners and appointed to the Coordinating Committee by the Governor; and
- Three (3) subject matter experts who shall be appointed to the Coordinating Committee by the Governor.

After the initial appointments, members of the Coordinating Committee appointed under this subsection shall serve terms of three years.

C. A vacancy on the Coordinating Committee occurring other than by expiration of a term shall be filled in the same manner as the original appointment for the balance of the unexpired term. A member may continue serving until his or her successor is appointed. A member may serve successive terms if reappointed.

II. CHARGE TO THE COORDINATING COMMITTEE

A. The Coordinating Committee shall act in an advisory capacity to the Governor and subject to the Governor's review and approval, shall do all of the following:

1. Create an incident action plan designed to assist state and local authorities in ensuring safe drinking water for the residents of the City of Flint and addressing the consequences of elevated lead levels in drinking water.

2. Review recommendations made by the Flint Water Advisory Task Force and propose statutory, regulatory, or contractual actions necessary for implementation of such recommendations.

3. Identify staff with competencies in emergency planning, operations, logistics, and finance as outlined under the National Incident Management System (NIMS) to work with the Coordinating Committee to track resource requests and document progress on the incident action plan.

4. Establish a standard process for sharing pertinent information between all members including use of the NIMS and Unified/Incident Command as appropriate.

5. Establish routine communications protocols at the local, executive, and legislative levels as appropriate.

6. Establish a public information protocol to effectively inform the community.

7. Make recommendations for acceptable standards for potable water.

8. Make recommendations regarding the health impacts for the affected population.

9. Assess the status of infrastructure and determine feasible actions to upgrade the water system.

10. Establish subcommittees among its members to specifically address, at a minimum, each of the three following topic areas: Water Quality, Community Health, and Education.

11. Assist the Governor and the Department in implementing appropriate operations permitted under the Michigan Emergency Management Act or the federal Stafford Disaster Relief and Emergency Assistance Act, including local emergency operations plans and guides.

12. Explore any avenues of funding for response and recovery efforts including federal grants, legislative appropriations, and private partners.

B. The Coordinating Committee shall provide other information or advice as requested by the Governor or the Department.

III. OPERATIONS OF THE COORDINATING COMMITTEE

A. The Coordinating Committee shall be staffed and assisted by personnel from the Department as directed by the Department Director. Any budgeting, procurement, and related management functions of the Coordinating Committee shall be performed under the direction and supervision of the Department Director.

B. The Director of Office of Urban Initiatives within the Executive Office of the Governor and the Deputy State Director of Emergency Management and Homeland Security shall together serve as the Statewide Coordinators responsible for the administrative functions of the Coordinating Committee.

C. The Coordinating Committee may utilize subcommittees and advisory panels composed of its members to assist in completing the functions of the Coordinating Committee. The Coordinating Committee may request public participation on advisory panels as the Coordinating Committee deems necessary.

D. When making recommendations to the Governor, a majority of the serving members of the Coordinating Committee must concur.

E. The Coordinating Committee shall meet at the call of either of the Statewide Coordinators and as may be provided in procedures adopted by the Coordinating Committee.

F. The Coordinating Committee may, as appropriate to perform its duties, make inquiries, conduct studies, consult with outside experts and federal agencies, and receive comments from the public.

G. Members of the Coordinating Committee shall serve without compensation but may receive reimbursement for necessary travel and expenses according to relevant statutes *and the rules and procedures of the Civil Service Commission, and the Department of* Technology, Management and Budget, subject to available funding.

H. The Coordinating Committee may accept donations of labor, services, or other items of value from any public or private agency or person. Any donations shall be expended in accordance with applicable laws, rules, and procedures.

I. Members of the Coordinating Committee shall refer all legal, legislative, and media contacts to the Department.

J. A writing prepared, owned, used, in the possession of, or retained by the Coordinating Committee in the performance of an official function is subject to the Freedom of Information Act, 1976 PA 442, as amended, MCL 15.231 to 15.246.

IV. MISCELLANEOUS

A. All departments, committees, commissioners, or officers of this state or of any political subdivision of this state may give to the Coordinating Committee, or to any member or representative of the Coordinating Committee, any necessary assistance required by the

Coordinating Committee, or any member or representative of the Coordinating Committee, in the performance of the duties of the Coordinating Committee so far as is compatible with its, his or her duties.

B. Any suit, action, or other proceeding lawfully commenced by, against, or before any entity affected under this Order shall not abate by reason of the taking effect of this Order.

C. The invalidity of any portion of this Order shall not affect the validity of the remainder of the Order.

The Executive Order shall become effective upon filing.

Given under my hand and the Great Seal of the state of Michigan this 11th day of January, in the year of our Lord, Two Thousand Sixteen

RICHARD D. SNYDER
GOVERNOR

BY THE GOVERNOR:

SECRETARY OF STATE

FILED WITH SECRETARY OF STATE

ON 1/11/16 **AT** 10:05AM

SEOC Daily Agenda
January 10, 2015

Time	Meeting	Personnel/Staff
0800	Unified Command Objectives Meeting	Command Staff (Library)
0830	Local Agency Briefing	SEOC General Staff/Local Agency/EOC Reps (Library)
0930	Command/General Staff/SEOC Briefing	Command & General Staff
1230	ICS 204 Submissions Due	Branch Director
1400	Tactics Meeting	General Staff & Branch Directors (Library)
	Prepare Objectives and Tactics for IAP	Planning Staff
1530	Agency and Section Chief Sit Rep Submission Deadline	State Agency EMC's and Section Chiefs (MI CIMS)
1600	Planning Meeting/SEOC Briefing	Command/General Staff/State EMCs (SEOC)

Genesee County Health Department
Water Filter Database Report

1/11/2016 11:47:59 AM

Total Filters Given: 25,132

Total Pitchers Given: 437

Total PUR Filters Given: 3,693

Total PUR Replacement Cartridges Given: 449

Total BRITA Filters Given: 12,390

Total BRITA Replacement Cartridges Given: 1,916

BRITA filters given at the following locations:

Clio Road: 967

Saginaw St: 2,152

GCCARD: 15

Union St: 524

Lippincott: 2,986

Special Distribution: 2,896

Flint Housing Commission	1624	10/5/2015
U of M International Center	384	10/12/2015
Court Street Commons	248	10/12/2015
Early Head Start	150	10/6/2015
Kearsley Manor	100	10/8/2015
City of Flint	100	1/1/1900
City of Flint	84	10/12/2015
River Village	58	10/19/2015
Hispanic Center	28	1/1/1900
Oak St Senior Complex	26	1/1/1900
Commissioner Bryant Nolden	24	10/6/2015
Job Corps	22	10/7/2015
Councilperson Monica Galloway	20	10/12/2015
Representative Sheldon Neely	16	10/5/2015
Commissioner Brenda Clack	12	10/6/2015

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1600	Planning Meeting/SEOC Briefing	Command/General Staff/State EMCs (SEOC)

1. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and subject matter experts. (Operations Section Chief)
    A. Request and establish FEMA LNO in the SEOC to support liaison with other federal agencies (State Director)
    B. Establish Recovery Branch within the Operations Section. (OSC)
    C. Maintain daily SEOC briefing with state agencies. (PSC)
    D. Establish and maintain routine calls with local emergency manager and EMHSD District Coordinator. (State Director)
    E. Daily Subject Matter Experts coordinating call (OSC)

2. Obtain and maintain situational awareness and common operating picture of all activities. (PSC)
    A. Conduct daily briefings with state agency emergency managers. (PSC)
    B. Monitor MICIMS. (All)
    C. Produce maps to include bottled water, water filter, and pitcher, filter distribution, affected areas and infrastructure, and method of distribution. (GIS)
    D. Complete and produce daily situation reports. (PSC)
    E. DEQ planning liaison to local EOC (DEQ/LSC)

3. Develop operational framework – State Director
    A. Develop operational period and hours of operation-State Director
    B. Revise operational period and hours as necessary-State Director

4. Research possible sources of assistance. (Recovery Branch Director - RBD)
    A. Identify agencies to research potential assistance programs (RBD)
    B. Named agencies will research programs and determine eligibility guidelines, benefits, application process, contacts, etc. (RBD)
    C. Provide written report to Operations Section Chief as to program availability. (RBD)
    D. Investigate the federal Lead Pipe Replacement Program (DEQ)
    E. Investigate possible state assistance programs (FSC/MSHDA)
    F. Investigate Non-Stafford Act Assistance Programs (LNO/RBD)

5. Develop a comprehensive GIS strategy. (GIS)
    A. Identify critical needs for maps and overlays. (GIS)
    B. Identify current and potential resources for data collection. (GIS)
    C. Contact and coordinate with identified agencies to obtain and centrally locate all data. (GIS)
    D. Provide spatial analytics in support of SEOC. (GIS)
    E. Map food establishments and licenses. (GIS/MDARD)
    F. Coordinate with SME at UM-Flint regarding the digitization of City of Flint water infrastructure. (GIS)

6. Develop a Recovery Plan. (RBD)
    A. Establish Recovery Branch. (OSC)
    B. Gather and compile available resources. (RBD)
    C. Gather and compile available assistance programs. (RBD)
    D. Determine resources already provided to affected area in response to emergency. (RBD)
    E. Identify potential mission areas for MIVOAD and other NGO's. (RBD)

7. Develop communication structure amongst SME's. (OSC)
    A. Identify subject matter experts (Dr. Wells, Dr. Mona Hatta-Attisha, Dr. Richard Sadler (MSU-Mapping), George Krisztian). (OSC)
    B. Establish and coordinate routine communication between SME's. (OSC)

8. Provide technical assistance to the local Damage Assessment process. (RBD)
    A. Establish Recovery Branch. (OSC)
    B. Provide templates and information as to requirements of damage assessment reports. (RBD)
    C. Conduct daily conference calls with local emergency manager and EMHSD District Coordinator to assess progress and obtain updates. (RBD)
    D. Coordinate daily communication with the District Coordinator and GIS Unit Leader to monitor progress and document data. (RBD)

9. Develop a public information strategy for the incident. (PIO)
    A. State agency PIO's meet to determine needs and strategy for public information dissemination. (PIO)
    B. *Determine technical needs for on-site JIC. (PIO)*
    C. Coordinate with local (County/City) JIC. (PIO)
    D. Determine need to co-locate state and local JIC. (PIO)
    E. If the need to relocate the JIC is identified, establish location and logistical needs. (PIO)
    F. Develop and distribute door hangers for public information. (PIO)

10. Monitor MI CIMS for resource requests and address as appropriate. (LSC)
    A. Monitor and assist with input of resource requests. (LSC)
    B. Review requests and review with command to receive approval to assign and fill requests. (LSC)
    C. *Track resources provided to date and those provided throughout the course of this event. (PSC)*

11. Develop a financial structure for this incident. (FSC)
    A. Establish Index/PCA. - Complete
    B. Distribute information to state agencies. – Complete
    C. Track costs related to this emergency. (FSC)

12. Develop a public nutrition strategy for the incident.
    A. Identify activities to date and provide coordination in development of strategy. (MDARD)
    B. Increase public nutrition education in the affected area. (MDHHS)
    C. Maximize participation in existing Child Nutrition Programs. (MDE)

13. Develop a plan for water testing all impacted water service customers.
    A. Identify distribution points. (MDEQ)
    B. Coordinate public outreach. (MDEQ/PIO)

14. Develop an incident safety structure.
    A. Ensure safety at worksites and safe work practices. (MSP Safety Officer)
    B. Prepare weather briefings for any severe and adverse weather that will impact the incident and travel. (NWS)

15. Develop an incident distribution process.
    A. Coordinate all participating agencies and NGOs. (Local EOC/Logistics/MCSC)
    B. Develop coordinated plan for warehousing and distribution. (Local EOC/MDHHS)
    C. Warehousing. (Genesee County Food Bank)
    D. Distribution. (Local EOC/MCSC/ARC/NGOs)
    E. Donations. (2-1-1)
    F. Ensure adequate distribution and supply levels (Local EOC, GIS)

1. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and subject matter experts. (Operations Section Chief)
    A. Request and establish FEMA LNO in the SEOC to support liaison with other federal agencies (State Director)
    B. Establish Recovery Branch within the Operations Section. (OSC)
    C. Maintain daily SEOC briefing with state agencies. (PSC)
    D. Establish and maintain routine calls with local emergency manager and EMHSD District Coordinator. (State Director)
    E. Daily Subject Matter Experts coordinating call (OSC)

2. Obtain and maintain situational awareness and common operating picture of all activities. (PSC)
    A. Conduct daily briefings with state agency emergency managers. (PSC)
    B. Monitor MICIMS. (All)
    C. Produce maps to include bottled water, water filter, and pitcher, filter distribution, affected areas and infrastructure, and method of distribution. (GIS)
    D. Complete and produce daily situation reports. (PSC)
    E. DEQ planning liaison to local EOC (DEQ/LSC)

3. Establish SEOC operational period and hours of operations. (State Director) – Completed.
    A. Operation Period has been established as well as SEOC operational hours
    B. Review weekly for alteration of same

4. Investigate and identify all available programs for assistance with direct or related impacts. (Recovery Branch Director - RBD)
    A. Identify agencies to research potential assistance programs (RBD)
    B. Named agencies will research programs and determine eligibility guidelines, benefits, application process, contacts, etc. (RBD)
    C. Provide written report to Operations Section Chief as to program availability. (RBD)
    D. Investigate the federal Lead Pipe Replacement Program (DEQ)
    E. Investigate possible state assistance programs (FSC/MSHDA)
    F. Investigate Non-Stafford Act Assistance Programs (LNO/RBD)

5. Develop a comprehensive GIS strategy. (GIS)
    A. Identify critical needs for maps and overlays. (GIS)
    B. Identify current and potential resources for data collection. (GIS)
    C. Contact and coordinate with identified agencies to obtain and centrally locate all data. (GIS)
    D. Provide spatial analytics in support of SEOC. (GIS)
    E. Map food establishments and licenses. (GIS/MDARD)
    F. Coordinate with SME at UM-Flint regarding the digitization of City of Flint water infrastructure. (GIS)

6. Coordinate response and recovery activities with MIVOAD and identify potential mission areas. (RBD)
    A. Establish Recovery Branch. (OSC)
    B. Gather and compile available resources. (RBD)
    C. Gather and compile available assistance programs. (RBD)
    D. Determine resources already provided to affected area in response to emergency. (RBD)

7. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies. (OSC)
    A. Identify subject matter experts (Dr. Wells, Dr. Mona Hatta-Attisha, Dr. Richard Sadler (MSU-Mapping), George Krisztian). (OSC)
    B. Establish and coordinate routine communication between SME's. (OSC)

8. Provide technical assistance to the local Damage Assessment process. (RBD)
    A. Establish Recovery Branch. (OSC)
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    C. Conduct daily conference calls with local emergency manager and EMHSD District Coordinator to assess progress and obtain updates. (RBD)
    D. Coordinate daily communication with the District Coordinator and GIS Unit Leader to monitor progress and document data. (RBD)

9. Establish a Joint Information Center (JIC) and develop a public information strategy. (PIO)
    A. State agency PIO's meet to determine needs and strategy for public information dissemination. (PIO)
    B. Determine technical needs for on-site JIC. (PIO)
    C. Coordinate with local (County/City) JIC. (PIO)
    D. Determine need to co-locate state and local JIC. (PIO)
    E. If the need to relocate the JIC is identified, establish location and logistical needs. (PIO)
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10. Monitor MI CIMS for resource requests and address as appropriate. (LSC)
    A. Monitor and assist with input of resource requests. (LSC)
    B. Review requests and review with command to receive approval to assign and fill requests. (LSC)
    C. Track resources provided to date and those provided throughout the course of this event. (PSC)

11. Establish and disseminate cost center information for the incident. (FSC)
    A. Establish Index/PCA. - Complete
    B. Distribute information to state agencies. -- Complete
    C. Track costs related to this emergency. (FSC)

12. Develop a plan for public nutrition, education and availability.
    A. Identify activities to date and provide coordination in development of strategy. (MDARD)
    B. Increase public nutrition education in the affected area. (MDHHS)
    C. Maximize participation in existing Child Nutrition Programs. (MDE)

13. Develop a plan for water testing all impacted water service customers.
    A. Identify distribution points. (MDEQ)
    B. Coordinate public outreach. (MDEQ/PIO)

14. Safety
    A. Maintain safe work sites and practices at all times. (MSP Safety Officer)
    B. Weather messages: Sunday's weather is expected to be wet and cold with high winds. Icing is very possible. (NWS)

15. Facilitate and Coordinate and effective water and filter distribution process to assure adequate supply and distribution is maintained throughout the city and water service area.
    A. *Coordinate all participating agencies and NGOs. (Local EOC/Logistics/MCSC)*
    B. Develop coordinated plan for warehousing and distribution. (Local EOC/MDHHS)
    C. Warehousing. (Genesee County Food Bank)
    D. Distribution. (Local EOC/MCSC/ARC/NGOs)
    E. Donations. (2-1-1)

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    C. Provide written report to Operations Section Chief as to program availability. (RBD)
    D. Investigate the federal Lead Pipe Replacement Program (DEQ)
    E. Investigate possible state assistance programs (FSC/MSHDA)
    F. Investigate Non-Stafford Act Assistance Programs (LNO/RBD)

5. Develop a comprehensive GIS strategy. (GIS)
    A. Identify critical needs for maps and overlays. (GIS)
    B. Identify current and potential resources for data collection. (GIS)
    C. Contact and coordinate with identified agencies to obtain and centrally locate all data. (GIS)
    D. Provide spatial analytics in support of SEOC. (GIS)
    E. Map food establishments and licenses. (GIS/MDARD)
    F. Coordinate with SME at UM-Flint regarding the digitization of City of Flint water infrastructure. (GIS)

6. Develop a Recovery Plan. (RBD)
    A. Establish Recovery Branch. (OSC)
    B. Gather and compile available resources. (RBD)
    C. Gather and compile available assistance programs. (RBD)
    D. Determine resources already provided to affected area in response to emergency. (RBD)
    E. Identify potential mission areas for MIVOAD and other NGO's. (RBD)

7. Develop communication structure amongst SME's. (OSC)
    A. Identify subject matter experts (Dr. Wells, Dr. Mona Hatta-Attisha, Dr. Richard Sadler (MSU-Mapping), George Krisztian). (OSC)
    B. Establish and coordinate routine communication between SME's. (OSC)

8. Provide technical assistance to the local Damage Assessment process. (RBD)
    A. Establish Recovery Branch. (OSC)
    B. Provide templates and information as to requirements of damage assessment reports. (RBD)
    C. Conduct daily conference calls with local emergency manager and EMHSD District Coordinator to assess progress and obtain updates. (RBD)
    D. Coordinate daily communication with the District Coordinator and GIS Unit Leader to monitor progress and document data. (RBD)

9. Develop a public information strategy for the incident. (PIO)
    A. State agency PIO's meet to determine needs and strategy for public information dissemination. (PIO)
    B. Determine technical needs for on-site JIC. (PIO)
    C. Coordinate with local (County/City) JIC. (PIO)
    D. Determine need to co-locate state and local JIC. (PIO)
    E. If the need to relocate the JIC is identified, establish location and logistical needs. (PIO)
    F. Develop and distribute door hangers for public information. (PIO)

10. Monitor MI CIMS for resource requests and address as appropriate. (LSC)
    A. Monitor and assist with input of resource requests. (LSC)
    B. Review requests and review with command to receive approval to assign and fill requests. (LSC)
    C. Track resources provided to date and those provided throughout the course of this event. (PSC)

11. Develop a financial structure for this incident. (FSC)
    A. Establish Index/PCA. - Complete
    B. Distribute information to state agencies. – Complete
    C. Track costs related to this emergency. (FSC)

12. Develop a public nutrition strategy for the incident.
    A. Identify activities to date and provide coordination in development of strategy. (MDARD)
    B. Increase public nutrition education in the affected area. (MDHHS)
    C. Maximize participation in existing Child Nutrition Programs. (MDE)

13. Develop a plan for water testing all impacted water service customers.
    A. Identify distribution points. (MDEQ)
    B. Coordinate public outreach. (MDEQ/PIO)

14. Develop an incident safety structure.
    A. Ensure safety at worksites and safe work practices. (MSP Safety Officer)
    B. Prepare weather briefings for any severe and adverse weather that will impact the incident and travel. (NWS)

15. Develop an incident distribution process.
    A. Coordinate all participating agencies and NGOs. (Local EOC/Logistics/MCSC)
    B. Develop coordinated plan for warehousing and distribution. (Local EOC/MDHHS)
    C. Warehousing. (Genesee County Food Bank)
    D. Distribution. (Local EOC/MCSC/ARC/NGOs)
    E. Donations. (2-1-1)
    F. Ensure adequate distribution and supply levels (Local EOC, GIS)

State Agency Briefing
1/9/2016 0930

- **Priorities:**
    1. JIC Messaging- press releases, community flyers, door hangers, and streamline the 211 process.
    2. Gathering and distribution of resources (filters, water, replacement cartridges) throughout Flint. Ensure coordination between Logistics Group Chief, resource unit and GIS to track resources locations and amounts.
    3. Identify church distribution sites and volunteers for Sunday.
    4. Assemble recovery teams to canvas and distribute resources in the community, starting Tuesday.
- **Operations:** Five fire departments will be established as site for distribution of water, filters, and cartridges, Red Cross is on site to assist, at least two volunteers per station.
    - 2000 kits are available for distribution at 10 local churches on Sunday. SEOC is currently working on logistics to identify church locations and Red Cross volunteers.
    - Working to identify safety officer from MSP.
    - Food Pantry not in a great location for citizens to get to.
- **OSA:** Nothing new
- **MDARD:** Working with health department for guidance on regulatory requirements.
    - New language (after JIC approval) will be going out to retail food establishments and restaurants with follow up inspections and sampling. Planning will continue on logistics for sampling.
    - Shelter Director Paul Wallace has obtained some documents to help ascertain what entities (that are not tracked via licensing and registration) that would be housing animals. Shelter Director is also pulling the possible animal holding/gathering facilities in reference to that listing which will provide the rest of the contacts. MDARD will be getting copies of all of these lists.
    - MDARD and DHHS provided information on nutrition for JIC message.
- **ARC:** Sent volunteers to support sheriff's distribution.
    - Will have at least two individuals today and tomorrow at each fire station.
    - Disaster Recovery Operation started yesterday. DRO number is 608-16.
    - Looking for additional volunteers based on the number of sites for tomorrow.
    - Will begin to work with local Red Cross at County EOC to coordinate volunteers.
- **MDEd:** High level national organizations have inquired on the current events,
    - Engaged national level organizations with the JIC.
    - Contacted each child nutrition program and provided information forwarding them to the website.
- **DEQ:** Has mobilized DEQ staff to assist in Incident Command at the EOC, as state resources
    - IAP established at local level through Monday.
    - Field employees are aware of current safety concerns.

- **LARA**: coordinating with DEQ on additional water testing at the schools, plan will be developed this morning.
- **DTMB**: Driver onsite in flint picked up water, filters, and cartridges to drop at the fire stations today. Will be available to deliver materials to churches tomorrow.
- **MSP**: En route to SEOC for safety officer.
- **DHHS (Human Services)**: Deployed community service commission for volunteer coordination and donations management.
    - Recruited staff for Door to door operations. Conference room confirmed and set up at Clio Rd office for training on Monday of the 40 volunteers.
    - Obtained 1000 filters for fire stations, 2000 churches, ordered another 5,000 filters to be delivered Wednesday. An additional 10,000 filters and 10,000 cartridges to be delivered in the near future.
    - Working to identify current funding levels.
- **DHHS (Community Health)** - CHEEC currently activated at level 1.
    - Developed health care provides list for the county.
    - Working to streamline the 211 process. Working on messaging to ensure that all questions from the citizen should be directed to 211 and local health care providers Sent information to JIC for finalizing door hanging.
    - Request has been sent to Linda Dykema, Division Director of Epidemiology, to have two individuals for ETC Lead Investigator working on the environmental investigations be housed at the Genesee County Health Department's Burton site, starting on Monday, January 11, 2016, until the lead investigations being conducted are complete. Resource request was submitted by Genesee County Health department to Genesee County EOC.
- **Logistics Section**: Working with Red Cross to recruit volunteers at churches.
    - Address cards have been developed and distributed to Flint Fire Department for tracking. Information from the address card is continuously being entered by MDHHS employee. Updates will be sent to SEOC Human Services POC throughout the day.
    - Make sure information is being entered into MI CIMS.
    - Logistics is working with DTMB to get the door-to-door flyers printed.
- **JIC**: Working on getting together door hanger, single page sheet similar to the website with additional information.
    - Setting up emails for internal JICmanager@michigan.gov and external JICnews@michigan.gob
- **Recovery Branch**: On the ground operations will begin Tuesday morning.
    - Working to develop a request for vehicles for to transport people and resources during the community distribution. Is researching the possibility of the vehicle requests being filled through the public/private partnerships-possibly with GM.
    - GIS provided a list of current locations that have received resources.
    - Staff is working to develop a process from for field team to report contact or distribution of resources during daily neighborhood canvas.

- **Planning Section**: SIT report from agencies and Section Chiefs by 3:30 for daily situation report.
- **NWS:**
    - Winter storm coming in to night, 1 pm webinar and call in. Overnight from up 40 to lower 20s, 3-5am snow starting in the Flint area. Snow will continue on and off all day, travel will be very hazardous. Monday-Thursday 15-20 will lows at 10, wind chill values below 0, additional snow Monday-Tuesday, will put a big damper on travel both days. Contact information for NWS is MI CIMS
- **State Director**: Make sure everyone is keeping healthy.
    - Weather message- Please make sure people going out are taking hazardous weather in to considerations
    - Information has to be logged into MI CIMS to help answer questions throughout the day.
    - JIC needs to be on the call daily to get more messaging out instead of the media telling the story.
    - If any agency has push back on staffing please make Capt aware, we need to keep moving forward.
    - State agency workers should not be driving state vehicles with DEQ and DHHS on the side in the county. If they are wearing a logo shirt they should take a jacket.
- ***Next call will be 0930 Sunday, January 10***

State Agency Briefing
1/9/2016 0930

- **Priorities:**
    1. JIC Messaging- press releases, community flyers, door hangers, and streamline the 211 process.
    2. Gathering and distribution of resources (filters, water, replacement cartridges) throughout Flint. Ensure coordination between Logistics Group Chief, resource unit and GIS to track resources locations and amounts.
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    - Looking for additional volunteers based on the number of sites for tomorrow.
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    - Contacted each child nutrition program and provided information forwarding them to the website.
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    - JIC needs to be on the call daily to get more messaging out instead of the media telling the story.
    - If any agency has push back on staffing please make Capt aware, we need to keep moving forward.
    - State agency workers should not be driving state vehicles with DEQ and DHHS on the side in the county. If they are wearing a logo shirt they should take a jacket.
- ***Next call will be 0930 Sunday, January 10***

1. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and subject matter experts. (Operations Section Chief)
    A. Request and establish FEMA LNO in the SEOC to support liaison with other federal agencies (State Director)
    B. Establish Recovery Branch within the Operations Section. (OSC)
    C. Maintain daily SEOC briefing with state agencies. (PSC)
    D. Establish and maintain routine calls with local emergency manager and EMHSD District Coordinator. (State Director)
    E. Daily Subject Matter Experts coordinating call (OSC)

2. Obtain and maintain situational awareness and common operating picture of all activities. (PSC)
    A. Conduct daily briefings with state agency emergency managers. (PSC)
    B. Monitor MICIMS. (All)
    C. Produce maps to include bottled water, water filter, and pitcher, filter distribution, affected areas and infrastructure, and method of distribution. (GIS)
    D. Complete and produce daily situation reports. (PSC)
    E. DEQ planning liaison to local EOC (DEQ/LSC)

3. Establish SEOC operational period and hours of operations. (State Director) – Completed.
    A. Operation Period has been established as well as SEOC operational hours
    B. Review weekly for alteration of same

4. Investigate and identify all available programs for assistance with direct or related impacts. (Recovery Branch Director - RBD)
    A. Identify agencies to research potential assistance programs (RBD)
    B. Named agencies will research programs and determine eligibility guidelines, benefits, application process, contacts, etc. (RBD)
    C. Provide written report to Operations Section Chief as to program availability. (RBD)
    D. Investigate the federal Lead Pipe Replacement Program (DEQ)
    E. Investigate possible state assistance programs (FSC/MSHDA)
    F. Investigate Non-Stafford Act Assistance Programs (LNO/RBD)

5. Develop a comprehensive GIS strategy. (GIS)
    A. Identify critical needs for maps and overlays. (GIS)
    B. Identify current and potential resources for data collection. (GIS)
    C. Contact and coordinate with identified agencies to obtain and centrally locate all data. (GIS)
    D. Provide spatial analytics in support of SEOC. (GIS)
    E. Map food establishments and licenses. (GIS/MDARD)
    F. Coordinate with SME at UM-Flint regarding the digitization of City of Flint water infrastructure. (GIS)

6. Coordinate response and recovery activities with MIVOAD and identify potential mission areas. (RBD)
    A. Establish Recovery Branch. (OSC)
    B. Gather and compile available resources. (RBD)
    C. Gather and compile available assistance programs. (RBD)
    D. Determine resources already provided to affected area in response to emergency. (RBD)

7. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies. (OSC)
    A. Identify subject matter experts (Dr. Wells, Dr. Mona Hatta-Attisha, Dr. Richard Sadler (MSU-Mapping), George Krisztian). (OSC)
    B. Establish and coordinate routine communication between SME's. (OSC)

8. Provide technical assistance to the local Damage Assessment process. (RBD)
    A. Establish Recovery Branch. (OSC)
    B. Provide templates and information as to requirements of damage assessment reports. (RBD)
    C. Conduct daily conference calls with local emergency manager and EMHSD District Coordinator to assess progress and obtain updates. (RBD)
    D. Coordinate daily communication with the District Coordinator and GIS Unit Leader to monitor progress and document data. (RBD)

9. Establish a Joint Information Center (JIC) and develop a public information strategy. (PIO)
    A. State agency PIO's meet to determine needs and strategy for public information dissemination. (PIO)
    B. Determine technical needs for on-site JIC. (PIO)
    C. Coordinate with local (County/City) JIC. (PIO)
    D. Determine need to co-locate state and local JIC. (PIO)
    E. If the need to relocate the JIC is identified, establish location and logistical needs. (PIO)
    F. Develop and distribute door hangers for public information. (PIO)

10. Monitor MI CIMS for resource requests and address as appropriate. (LSC)
    A. Monitor and assist with input of resource requests. (LSC)
    B. Review requests and review with command to receive approval to assign and fill requests. (LSC)
    C. Track resources provided to date and those provided throughout the course of this event. (PSC)

11. Establish and disseminate cost center information for the incident. (FSC)
    A. Establish Index/PCA. - Complete
    B. Distribute information to state agencies. – Complete
    C. Track costs related to this emergency. (FSC)

12. Develop a plan for public nutrition, education and availability.
    A. Identify activities to date and provide coordination in development of strategy. (MDARD)
    B. Increase public nutrition education in the affected area. (MDHHS)
    C. Maximize participation in existing Child Nutrition Programs. (MDE)

13. Develop a plan for water testing all impacted water service customers.
    A. Identify distribution points. (MDEQ)
    B. Coordinate public outreach. (MDEQ/PIO)

14. Safety
    A. Maintain safe work sites and practices at all times. (MSP Safety Officer)
    B. Weather messages: Sunday's weather is expected to be wet and cold with high winds. Icing is very possible. (NWS)

15. Facilitate and Coordinate and effective water and filter distribution process to assure adequate supply and distribution is maintained throughout the city and water service area.
    A. Coordinate all participating agencies and NGOs. (Local EOC/Logistics/MCSC)
    B. Develop coordinated plan for warehousing and distribution. (Local EOC/MDHHS)
    C. Warehousing. (Genesee County Food Bank)
    D. Distribution. (Local EOC/MCSC/ARC/NGOs)
    E. Donations. (2-1-1)

Local Program Conference Call Agenda

January 9, 2016

Phone Number:

PIN: **Host Code**

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1. **Welcome and Roll Call**
2. **Review State Incident Action Plan**
3. **Consistent Messaging – Public Information**
4.
5. **Next Call – ???**

Participants:

Genesee County

District Coordinator

Clsoing:

Are we making progress?

What can we do to help?

Is there anything else we can do?

Local Program Conference Call Agenda

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SEOC Briefing Conference Call Agenda

February 21, 2016

1. **Opening**
2. ***Battle Rhythm***
3. **Operations**- State/FEMA
    a. Remind state agencies to review IAP and current objectives
    b. There is a change to the SEOC Briefing on Monday, February 22. It will take place at 1000, 30 minutes later than normal. This is only for Monday. This distribution process meeting will also be delayed 30 minutes (*1100*).
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
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    d. **Public Safety Branch**
        i. MSP
        ii. National Guard
        iii. Corrections
    e. **DTMB**
    f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
    a. **Logistics**- State/FEMA
    b. **Planning**- State/FEMA
    c. **Finance**- State/FEMA
    d. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

SEOC Briefing Conference Call Agenda

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SEOC Briefing Conference Call Agenda

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SEOC Briefing Conference Call Agenda

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Baker, Zachary (MSP)

From: Pepper, Joel (MSP)
Sent: Wednesday, February 17, 2016 4:53 PM
To: Baker, Zachary (MSP)
Subject: Budget/Appropriations
Attachments: Gov. Rick Snyder proposes $195M for Flint water as protesters call for his removal _ MLive.pdf; 2015-SEBS-0136.pdf; FY2017BudgetRec 2016-02-10.pdf

Zack,
Here are the three documents that describe the FY17 budget proposed by the Governor and the $30 million appropriation by the Senate in FY16 that is referenced in the budget summary.

Joel

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 4:39 PM
To: Feldpausch, Lynne (MEDC); Weber, Thomas (MSP)
Cc: Groen, John (MEDC); Bakkal, Steve (MEDC)
Subject: RE: Economic impact

Lynne,

Thanks for looking into this.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
7150 Harris Dr
Dimondale, MI 48821
Phone: 517-284-3696

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Lynne Feldpausch (MEDC) [mailto:feldpauschl@michigan.org]
Sent: Wednesday, February 17, 2016 4:08 PM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Cc: Groen, John (MEDC); Bakkal, Steve (MEDC)
Subject: RE: Economic impact

Hi Tom.
This will require an RFP which, depending on the breadth of the request, may vary significantly in cost. Short of noting that the State would need to contract a comprehensive economic analysis to determine the full economic impact to Flint and its surrounding areas, this may not be quite ready for prime time.

Best,
Lynne

Lynne A. Feldpausch, CHRO
Senior Vice President - Strategy, Technology & Administrative Services
Michigan Economic Development Corporation
Michigan Department of Talent and Economic Development
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.0587 | Fax: 517.241.3060
feldpauschl@michigan.org
Follow me on Twitter: @LynneFeldpausch

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From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Wednesday, February 17, 2016 1:52 PM
To: Lynne Feldpausch (MEDC); Baker, Zachary (MSP)
Cc: John Groen (MEDC); Steve Bakkal (MEDC)
Subject: RE: Economic impact

HI Lynne, Just curious, do we know how expensive that study will be? That would be an impact that I think we could usefully convey, if it's shareable within a document to FEMA. It would also establish the many broad based activities, in terms of both response *and* recovery that the state is undertaking.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Lynne Feldpausch (MEDC) [mailto:feldpauschl@michigan.org]
Sent: Wednesday, February 17, 2016 13:50
To: Baker, Zachary (MSP)
Cc: Weber, Thomas (MSP); Groen, John (MEDC); Bakkal, Steve (MEDC)
Subject: RE: Economic impact

Good afternoon, Zachary.
I spoke with our experts and it does not appear that we would have a more linear and/or current economic assessment than previously provided. We *are* in the process of drafting criteria and identifying a partner that can conduct a thorough economic analysis for Flint and the surrounding area, unfortunately...we just do not have this data as yet. I'm not sure if Treasury would have any additional information that can be shared.

Best,
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Sent: Wednesday, February 17, 2016 9:26 AM
To: Lynne Feldpausch (MEDC)
Cc: Weber, Thomas (MSP)
Subject: Economic impact
Importance: High

Good Morning Lynne,

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I apologize for the short notice but the governor needs a draft of the letter by the end of the day so I would really appreciate it if you could get this to me by **3pm today**.

Thank you,

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Emergency Management and Homeland Security Division
Michigan State Police
7150 Harris Dr
Dimondale, MI 48821
Phone: 517-284-3696

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 4:24 PM
To: MSP-EOC-MDEDUCTN
Cc: Burgess, Louis (MDE); Baker, Zachary (MSP)
Subject: Re: Request

Yes thank you both for your assistance.

Sent from my iPhone

On Feb 17, 2016, at 4:14 PM, MSP-EOC-MDEDUCTN <MSP-EOC-MDEDUCTN@michigan.gov> wrote:

> Zach
>
> Information shared is for those within Flint identified zip codes. Confirmation from MDE that all were contacted by School Nutrition folks at MDE.
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> Is this information sufficient for the request by COB today?
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> Kevin
>
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>
> **From:** Burgess, Louis (MDE)
> **Sent:** Wednesday, February 17, 2016 4:09 PM
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> **Subject:** RE: Request
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>
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From: Lynne Feldpausch (MEDC) <feldpauschl@michigan.org>
Sent: Wednesday, February 17, 2016 4:08 PM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Cc: Groen, John (MEDC); Bakkal, Steve (MEDC)
Subject: RE: Economic impact

Hi Tom.
This will require an RFP which, depending on the breadth of the request, may vary significantly in cost. Short of noting that the State would need to contract a comprehensive economic analysis to determine the full economic impact to Flint and its surrounding areas, this may not be quite ready for prime time.

Best,
Lynne

Lynne A. Feldpausch, CHRO
Senior Vice President - Strategy, Technology & Administrative Services
Michigan Economic Development Corporation
Michigan Department of Talent and Economic Development
300 N. Washington Square | Lansing, MI 48913
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Baker, Zachary (MSP)

From: Burgess, Louis (MDE)
Sent: Wednesday, February 17, 2016 4:06 PM
To: Baker, Zachary (MSP)
Subject: RE: Request

I asked Kevin to get you the info. WE have the spreadsheets at the SEOC>

Louis

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 2:48 PM
To: Burgess, Louis (MDE) <burgessl@michigan.gov>
Subject: RE: Request

Hey Louis,

I apologize for the lack of definition. I am referring to those on Flint water.

I also forgot to mention that I will need this by COB if at all possible.

Thanks,
Zach

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To: Baker, Zachary (MSP)
Cc: MSP-EOC-MDEDUCTN
Subject: RE: Request

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Baker, Zachary (MSP)

From: Pepper, Joel (MSP)
Sent: Wednesday, February 17, 2016 3:51 PM
To: Baker, Zachary (MSP)
Subject: 2015-HLA-0136-3178C0CE
Attachments: 2015-HLA-0136-3178C0CE.pdf

Zack,
Attached is the document titled " FY 2015-16 SUPPLEMENTAL APPROPRIATIONS: FLINT WATER Summary: As Reported by the House Appropriations Committee Senate Bill 136 (H-1)" we discussed.

Joel

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 3:10 PM
To: Beerbower, Byron (MDARD)
Subject: RE: Business inspections

Hey Bryon,

That should work for the appeal.

Thanks,
Zach

From: Beerbower, Byron (MDARD)
Sent: Wednesday, February 17, 2016 3:08 PM
To: Baker, Zachary (MSP)
Cc: Merrill, Debra (MDARD); Deacon, Brad (MDARD); MSP-EOC-MDARD
Subject: RE: Business inspections

Zach,

A little bit confusing how to compile the numbers but here is the basics. We have competed 298 assessments of firm's water practices in conforming with the requirements outlined by MDARD.

This number does include some follow up assessments on firm's that were not in compliance and we will continue to do follow ups as we need to. This will ensure compliance with the requirements.

The total number of food establishments is 615 that we have identified as being on the Flint water system.

Byron

Byron Beerbower
Compliance Manager
P.O. Box 30017
Lansing, MI 48909
Phone: 517-284-5694
Fax: 517-373-3333

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 2:44 PM
To: Beerbower, Byron (MDARD) <beerbowerb@michigan.gov>
Subject: Business inspections

Hey Byron,

I am trying to quantify the information for the appeal and hope you can help.

Can you provide me the number of businesses MDARD is inspecting and the number that have been completed so far?

If you can get this to me by COB today I would appreciate it.

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Tracking:

Recipient	Read
Burgess, Louis (MDE)	Read: 2/17/2016 2:44 PM
MSP-EOC-MDEDUCTN	Read: 2/17/2016 2:42 PM

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From: Weber, Thomas (MSP)
Sent: Wednesday, February 17, 2016 2:15 PM
To: Baker, Zachary (MSP)
Subject: FW: Flint Water Crisis Economic Impact

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 12, 2016 18:52
To: Weber, Thomas (MSP); Katarsky, Anthony (MSP)
Subject: FW: Flint Water Crisis Economic Impact

FYI

From: Agen, Jarrod (GOV)
Sent: Tuesday, January 12, 2016 6:51 PM
To: Kelenske, Chris (MSP)
Subject: Fwd: Flint Water Crisis Economic Impact

Sent from my iPhone

Begin forwarded message:

> **From:** "Wortley, Jay (Treasury)" <WortleyJ1@michigan.gov>
> **Date:** January 12, 2016 at 4:02:11 PM EST
> **To:** "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>
> **Cc:** "Tedder, Greg (TED)" <TedderG@michigan.gov>, "Bakkal, Steve (MEDC)" <bakkals@michigan.org>
> **Subject: Flint Water Crisis Economic Impact**
>
> Hi Jarrod,
>
> I think the most significant immediate negative impact will be the economic effects of such things as decreased property values, lost business activity (new businesses will not move to Flint and existing businesses that rely on clean water like restaurants will be hurt), lost employment, population loss (renters will leave the city). Residents and businesses are also having to pay extra for bottled water, so

the extra spending on water will take away from other spending. It is relatively easy for residents to move some of their economic/spending activity outside the city, so the Flint economy will be hurt. These impacts will create an economic downturn in Flint. In terms of personal income losses, a three to four percent loss in nominal personal income in the City of Flint seems reasonable, which would equal a negative impact of $85 million to $115 million per year in lost economic activity. Long-term there would be the cost of a new water system, which would have a significant cost. Direct health related costs would be on top of this estimate.

This is a very rough estimate. I would need a lot more time and a lot more information/data to develop a more thorough estimate.

Jay

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 17, 2016 2:13 PM
To: Baker, Zachary (MSP)
Subject: FW: Flint water crisis impacts
Attachments: Economic Impact - UM Risk Science Method - Lead.xlsx

Importance: High

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Lynne Feldpausch (MEDC) [mailto:feldpauschl@michigan.org]
Sent: Tuesday, January 12, 2016 16:43
To: Weber, Thomas (MSP); Deacon, Brad (MDARD); Wahl, Kathy (DHHS); Lixey-Terrill, Jennifer (DHHS); Thelen, Richard (DHHS); Wolfinger, Carol (MSP); Wells, Eden (DHHS); Krisztian, George (DEQ); Kirby, Catherine (DIFS); Holmes, Virginia (DHHS)
Cc: Pepper, Joel (MSP); Lisabeth, Nicole (MSP)
Subject: RE: Flint water crisis impacts
Importance: High

Good afternoon.
The Michigan Department of Talent and Economic Development (MTED) is comprised of the Michigan State Housing and Development Authority (MSHDA), Michigan Economic Development Corporation (MEDC) and the Talent Investment Agency (TIA).

Our combined efforts are focused on short and long-term assistance to the City of Flint and/or Genesee County through various grants and potential infrastructure assistance. MSHDA has identified allowable funds to assist residents with MSHDA-backed mortgages and the purchase of water/water filters for low income households. MEDC is focused on infrastructure development and qualifying funds for this purpose.

Based on available sources, MTED has assessed potential impacts to the economy of Flint resulting from the water crisis. We developed the attached analysis that looked at 4 potential long term costs associated with certain blood lead levels, which are:

- Lifetime earnings loss total
- Lead Health Care Treatment Costs
- ADHD Treatment Costs
- Special Education Costs

This analysis was based on a study by the University of Michigan Risk Science Center and the Michigan Network for Children's Environmental Health. The study, linked below, cited studies that showed the direct correlation in loss of IQ with elevated lead levels. This loss of IQ was directly correlated to loss of lifetime income potential, as well as costs for treatment, costs for special education, and ADHD treatment for cohorts under 5 years old.

The excel chart uses the findings from this study and applies it to Flint's population of 0-5 year olds. We're not sure what number to use in the field labeled "estimated percent of population impacted", but it's saved at 6% of 0-5 year olds impacted. Depending on the lead levels, the lifetime earnings loss ranges from $33 Million to over $89 Million if 6% of 0-5 year olds were impacted. The % of population can be changed for each blood lead level to get the impact.

http://www.riskscience.umich.edu/wp-content/uploads/2013/12/Economic-Impact-of-Lead-in-Michigan-Web.pdf

Again, this analysis is based on the study linked above. If the findings and methodology of the study aren't acceptable, then the attached Excel calculations shouldn't be used. Also, we have not reached out to UM to see if any of their assumptions have changed since this was done in 2014 or if our correlations and methodology are acceptable. With additional time, we would confirm our method with the UM team.

With input from the Department of Treasury, we assessed that the most significant immediate negative impact will be the economic effects of such things as decreased property values, lost business activity (new businesses will not move to Flint and existing businesses that rely on clean water like restaurants will be hurt), lost employment, population loss - (renters will leave the city). Residents and businesses are also having to pay extra for bottled water, so the extra spending on water will take away from other spending. It is relatively easy for residents to move some of their economic/spending activity outside the city, so the Flint economy will be hurt. These impacts will create an economic downturn in Flint. In terms of personal income losses, a three to four percent loss in nominal personal income in the City of Flint seems reasonable, which would equal a negative impact of $85 million to $115 million per year in lost economic activity. Long-term there would be the cost of a new water system, which would have a significant cost. Direct health related costs would be on top of this estimate.

This is a very rough estimate. With additional time and information/data, we can develop a more thorough estimate.

Lynne A. Feldpausch, CHRO
Senior Vice President - Strategy, Technology & Administrative Services
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.0587 | Fax: 517.241.3060
feldpauschl@michigan.org
Follow me on Twitter: @LynneFeldpausch

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From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Tuesday, January 12, 2016 11:43 AM
To: Deacon, Brad (MDARD); Wahl, Kathy (DHHS); Lixey-Terrill, Jennifer (DHHS); Thelen, Richard (DHHS); Wolfinger, Carol (MSP); Lynne Feldpausch (MEDC); Wells, Eden (DHHS); Krisztian, George (DEQ); Kirby, Catherine (DIFS); Holmes, Virginia (DHHS)
Cc: Pepper, Joel (MSP); Lisabeth, Nicole (MSP)
Subject: RE: Flint water crisis impacts

The Governor/Captain have requested a draft letter by tonight, so, ANYTHING you could do to provide background info/incident summaries by 4pm is vital.

Thanks again for all your assistance,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 11:01 AM
To: Deacon, Brad (MDARD); Wahl, Kathy (DCH); Lixey Jennifer; Thelen, Richard (DHS); Wolfinger, Carol (MSP); Feldpausch, Lynne (MEDC) (feldpauschl@michigan.org); Wells, Eden (DHHS); Krisztian, George (DEQ); Kirby, Catherine (DIFS); Holmes, Ginna (holmesv@michigan.gov)
Cc: Pepper, Joel (MSP); Lisabeth, Nicole (MSP)
Subject: Flint water crisis impacts

Good morning all,

We are preparing the draft of the letter from the governor to the president to request assistance. We are attempting to send this as quickly as humanly possible.

What we need from each agency is a complete but as brief as possible summary of the impacts to the people and economy of Flint resulting from the water crisis, prepared by the best qualified person in your agency.

This would include quantification of past, current, and future or potential future impacts including:

Health
Economic
Insurance (is there any coverage on the part of individuals, or the city or state that might help to cover damages?)
Contributions of voluntary agencies
Environmental; and
Infrastructure

There will be an opportunity to review the entire draft as it is pieced together, to make sure we are including every potential impact that will help to describe the severity of this crisis to the City of Flint and State of Michigan.

If there's any chance of getting summaries by the end of today (let me know what the minimum timeline is that you need), that would be great.

Thanks very much for your assistance,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road

Lansing, MI 48910
Mobile:

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 17, 2016 1 52 PM
To: Feldpausch, Lynne (MEDC); Baker, Zachary (MSP)
Cc: Groen, John (MEDC); Bakkal, Steve (MEDC)
Subject: RE: Economic impact

HI Lynne, Just curious, do we know how expensive that study will be? That would be an impact that I think we could usefully convey, if it's shareable within a document to FEMA. It would also establish the many broad based activities, in terms of both response *and* recovery that the state is undertaking.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Lynne Feldpausch (MEDC) [mailto:feldpauschl@michigan.org]
Sent: Wednesday, February 17, 2016 13:50
To: Baker, Zachary (MSP)
Cc: Weber, Thomas (MSP); Groen, John (MEDC); Bakkal, Steve (MEDC)
Subject: RE: Economic impact

Good afternoon, Zachary.
I spoke with our experts and it does not appear that we would have a more linear and/or current economic assessment than previously provided. We *are* in the process of drafting criteria and identifying a partner that can conduct a thorough economic analysis for Flint and the surrounding area, unfortunately...we just do not have this data as yet. I'm not sure if Treasury would have any additional information that can be shared.

Best,
Lynne

Lynne A. Feldpausch, CHRO
Senior Vice President - Strategy, Technology & Administrative Services
Michigan Economic Development Corporation
Michigan Department of Talent and Economic Development
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.0587 | Fax: 517.241.3060
feldpauschl@michigan.org
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From: Baker, Zachary (MSP) [mailto:BakerZ@michigan.gov]
Sent: Wednesday, February 17, 2016 9:26 AM
To: Lynne Feldpausch (MEDC)
Cc: Weber, Thomas (MSP)
Subject: Economic impact
Importance: High

Good Morning Lynne,

Tom and I are working on an appeal for expanded federal assistance for Flint and I could use your help.

We are looking for an estimated dollar loss to the economy for the Genesee County.

Tom said you provided this information for the disaster declaration so I am hoping you can provide me an updated number.

I apologize for the short notice but the governor needs a draft of the letter by the end of the day so I would really appreciate it if you could get this to me by **3pm today.**

Thank you,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
7150 Harris Dr
Dimondale, MI 48821
Phone: 517-284-3696

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Lynne Feldpausch (MEDC) <feldpauschl@michigan.org>
Sent: Wednesday, February 17, 2016 1:50 PM
To: Baker, Zachary (MSP)
Cc: Weber, Thomas (MSP); Groen, John (MEDC); Bakkal, Steve (MEDC)
Subject: RE: Economic impact

Good afternoon, Zachary.
I spoke with our experts and it does not appear that we would have a more linear and/or current economic assessment than previously provided. We *are* in the process of drafting criteria and identifying a partner that can conduct a thorough economic analysis for Flint and the surrounding area, unfortunately...we just do not have this data as yet. I'm not sure if Treasury would have any additional information that can be shared.

Best,
Lynne

Lynne A. Feldpausch, CHRO
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Office: 517.335.0587 | Fax: 517.241.3060
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From: Baker, Zachary (MSP) [mailto:BakerZ@michigan.gov]
Sent: Wednesday, February 17, 2016 9:26 AM
To: Lynne Feldpausch (MEDC)
Cc: Weber, Thomas (MSP)
Subject: Economic impact
Importance: High

Good Morning Lynne,

Tom and I are working on an appeal for expanded federal assistance for Flint and I could use your help.

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Zach Baker, PEM
State Planner
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Dimondale, MI 48821
Phone: 517-284-3696

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: MSP-SEOCGIS
Sent: Wednesday, February 17, 2016 12:29 PM
To: Baker, Zachary (MSP)
Subject: Brian Larkin head planner for the City of Flint

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 11:42 AM
To: plangc
Subject: FW: Catholic Charities Distribution Points

Amanda,

Any idea who is tracking distribution to the churches? I would hope someone at the local EOC.

Zach

From: Weber, Thomas (MSP)
Sent: Wednesday, February 17, 2016 11:33 AM
To: Baker, Zachary (MSP)
Subject: FW: Catholic Charities Distribution Points

Here's catholic charities...and if we can get from Sam how much is going to the churches each week...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Cooper, Christina [mailto:ccooper@ccsgc.org]
Sent: Thursday, February 11, 2016 09:41
To: Weber, Thomas (MSP)
Subject: Catholic Charities Distribution Points

Hi Tom,

Catholic Charities is currently distributing water only at:
Center for Hope 517 E. Fifth Ave, Monday through Friday from 9:30am -4 pm
North End Soup Kitchen 735 E. Stewart Ave, Sunday through Saturday from 11:30am – 5pm

Through our donors we've been able to supply water distributions each Saturday at Greater Holy Temple Church of Christ, 6702 N. Dort Hwy.
We're also supplying water distribution efforts, as requested, at Antioch Baptist Church, 1083 E. Stewart Ave.

We have two other churches lined up as available to store and distribute as necessary, Woodside Church at 1509 E. Court St. and Calvary Community Church at 1201 W. 12th St.

Our South Flint Soup Kitchen, at Lincoln Park United Methodist (3410 Fenton Rd.), is also distributing. They've told us they're being supplied with water by the Red Cross.

If there's any other information I can provide, please let me know!

Thanks,

Chrissy Cooper
Development Specialist

810 232 9950 ext. 325 | ccooper@ccsgc.org

Catholic Charities of Shiawassee
and Genesee Counties
901 Chippewa St.
Flint, MI 48503
www.ccsgc.org

Providing Help... Creating Hope

Like us on Facebook!
Follow us on Twitter!
Find out how you can help us ***Restore Hope*** to Flint.

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 17, 2016 11:33 AM
To: Baker, Zachary (MSP)
Subject: FW: Catholic Charities Distribution Points

Here's catholic charities...and if we can get from Sam how much is going to the churches each week...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

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Sent: Thursday, February 11, 2016 09:41
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Chrissy Cooper
Development Specialist

810 232 9950 ext. 325 | ccooper@ccsgc.org

Catholic Charities of Shiawassee

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 17, 2016 11:32 AM
To: Baker, Zachary (MSP)
Subject: FW:
Attachments: Water Distribution Schedule - 2-15-16.xlsx

Food bank info...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kara D Ross [mailto:kross@feedingamerica.org]
Sent: Tuesday, February 16, 2016 12:17
To: Weber, Thomas (MSP); Cooper, Christina
Subject: FW:

Hi there-

Food Bank's latest list of sites for this week- 37 semi loads.

Kara-Lyn D. Ross
Vice President, Food Bank of Eastern Michigan
2300 Lapeer Road - Flint, MI 48503 www.fbem.org
810 396 0213 direct / 810 239.4441 main / 810.449.6773 cell

From: Terry Nix
Sent: Tuesday, February 16, 2016 7:18 AM
To: Erin Miller <emiller@feedingamerica.org>
Cc: Mark Crousore <mcrousore@feedingamerica.org>; Daniel D. Filipovich <ddfilipovich@feedingamerica.org>; Dan Filipovich <dfilipovich@feedingamerica.org>; James Richardson <jrichardson@fbem.org>; Kara D Ross <kross@feedingamerica.org>
Subject:

Erin,
I forgot to send this yesterday I added one for this afternoon.

Terry Nix
Director of Transportation
Fresh Produce Sourcing
Retail Product Sourcing
Food Bank of Eastern Michigan

Phone - 810-396-0225
Cell -
Fax - 810-239-4498
tnix@feedingamerica.org

FOOD BANK
of Eastern Michigan

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 17, 2016 11:17 AM
To: Baker, Zachary (MSP)
Subject: RE: Category B Appeal 20160216 (2)

- Paragraph 3: need attribution of this turnover rate. That's astounding.
- Paragraph 4: need to make it more direct. E.g., Lead impacts young children. In this regard, Flint is especially vulnerable...
- Effectivity?
- "The broad impact...needs to be reworded...given some examples
- Whole community...can we give some statistics from Food Bank and Catholic Charities?
- Agencies incurring costs...need to include City of Flint
- I wouldn't mention the slowing, only the projection of what we still need to accomplish.
- I would also mention in addition to the various agency teams, the NGO teams and volunteers (plumbers union/Team Rubicon/ARC, etc, etc) that are working daily.
- I would remove the reference to political strains.
- Clarify, "Michigan and its political subdivisions.."
- Business bullet, mid paragraph, perhaps reword to "...those serving food, continue to incur..."
- Can any of the tasks mentioned in those bullet points be quantified? I'd send an email to each SEMC with paragraphs related to them and ask if they can provide quantification...or perhaps you have it in sit reps?
- Response to this disaster "is a long term community effort"
- "I understand..." not sure I'd include that, almost comes off as tacit agreement.
- I think there should be a summary of extra state appropriations already approved and under consideration and the broad range of impacts they target.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 09:17
To: Weber, Thomas (MSP)
Subject: Category B Appeal 20160216 (2)

Baker, Zachary (MSP)

From: Lynne Feldpausch (MEDC) <feldpauschl@michigan.org>
Sent: Wednesday, February 17, 2016 10:29 AM
To: Baker, Zachary (MSP)
Cc: Weber, Thomas (MSP); Groen, John (MEDC)
Subject: RE: Economic impact

Good morning, Zachary.
Let me see what we can do. I will be back with you as soon as possible.

Best,
Lynne

Lynne A. Feldpausch, CHRO
Senior Vice President - Strategy, Technology & Administrative Services
Michigan Economic Development Corporation
Michigan Department of Talent and Economic Development
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.0587 | Fax: 517.241.3060
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From: Baker, Zachary (MSP) [mailto:BakerZ@michigan.gov]
Sent: Wednesday, February 17, 2016 9:26 AM
To: Lynne Feldpausch (MEDC)
Cc: Weber, Thomas (MSP)
Subject: Economic impact
Importance: High

Good Morning Lynne,

Tom and I are working on an appeal for expanded federal assistance for Flint and I could use your help.

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Thank you,

Zach Baker, PEM
State Planner

Emergency Management and Homeland Security Division
Michigan State Police
7150 Harris Dr
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Phone: 517-284-3696

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 9:26 AM
To: Feldpausch, Lynne (MEDC)
Cc: Weber, Thomas (MSP)
Subject: Economic impact

Importance: High

Tracking:

Recipient	Read
Feldpausch, Lynne (MEDC)	
Weber, Thomas (MSP)	Read: 2/17/2016 9 33 AM

Good Morning Lynne,

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Emergency Management and Homeland Security Division
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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 9:17 AM
To: Weber, Thomas (MSP)
Subject: Category B Appeal 20160216 (2)
Attachments: Category B Appeal 20160216 (2).docx

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From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8.41 AM
To: Abendroth, Anne (MSP); Anderson, Nikkia (MSP); Asbridge, Daniele (MSP); Baker, Zachary (MSP); Barcroft, Jaclyn (MSP); Bouffard, Donald (MSP); Bresler, Amanda (MSP); Briggs, Brianna (MSP); Brown, Don (MSP); Burger, Penelope (MSP); Chomentowski, Walter (MSP); Covey, Gabriel (MSP); Davis, Kristi (MSP); Day, Kari (MSP); Daymon, Kristi (MSP); Decastro, Michael (MSP); Downs, Nancy (MSP); Eickholt, Jay (MSP); Frese, Jodie (MSP); Galbreath, Wendy (MSP); Garza, Oralya (MSP); Georgopoulos, Carly (MSP); Gilsdorf, Michelle (MSP); Graham, Mitch (MSP); Hampton, Jacqueline (MSP); Hardy, Raquel (MSP); Hawks, Trevor (MSP); Heintzelman Shasta; High, Kenneth (MSP); Hollaender, Henrik (MSP); Jenness, Kevin (MSP); Jonker-Burke, Samuel (MSP); Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kuzera, Michelle (MSP); Laban, Diane (MSP); Law, Richard (MSP); Leix, Ron (MSP); Mankowski, Mary (MSP); Martin, June (MSP); McCarthy, Joyce (MSP); McCormick, Matthew (MSP); McQueen, Nate (MSP); Nix, Gary (MSP); Nobach, Tonya (MSP); Osborn, Renee (MSP); Pepper, Joel (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP); Richmond, Kim (MSP); Roach, Billie Jo (MSP); Russo, Mark (MSP); Schnepp, Matt (MSP); Schroeder, Eric (MSP); Sekmistrz, Nicholas (MSP); Sheaffer, Richard (MSP); Sobocinski, Mike (MSP); Strobel, Pamela (MSP); Suarez, Malyssa (MSP); Tchorzynski, James (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Walter, Audrey (MSP); Weber, Thomas (MSP); Wolfinger, Carol (MSP); Yount, Jane (MSP); aabdunnabi@gmail.com
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC. Do not change your computer to the printer in the instructions, it is for use in the SEOC. Use the printer your computer is currently connected to for printing from your computer and personal email or use another one in the EMHSD office area. However, there is helpful information for use in any location. Please remember to ensure that your default printer settings are set for single sided printing before you begin.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

Baker, Zachary (MSP)

From: MSP-EOC-MDSP
Sent: Tuesday, February 16, 2016 11:13 PM
To: Baker, Zachary (MSP)
Subject: Category B Appeal 20160216
Attachments: Category B Appeal 20160216.docx

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Baker, Zachary (MSP)

From: Katarsky, Anthony (MSP)
Sent: Tuesday, February 16, 2016 4:18 PM
To: Baker, Zachary (MSP)
Subject: Category B Appeal 20160214
Attachments: Category B Appeal 20160214.docx

I made some relatively minor adjustments, but we must emphasize the socioeconomic conditions in Flint Please see my note at the end of the document.

Baker, Zachary (MSP)

From: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>
Sent: Tuesday, February 16, 2016 3:42 PM
To: Halliday, Kathryn
Cc: Moran, Regina
Subject: Transition Announcement

Region 5 Partners, Colleagues, Friends-

It is with mixed emotions that I write to inform you that I will be transitioning to the FEMA Region 1 office in Boston effective March 6th. My last day at FEMA Region 5 in Chicago will be next Thursday, February 25th. I will still serve as a Voluntary Agency Liaison. As a native New Englander, this move will allow me to be closer to family and friends.

It has been an absolute pleasure to work alongside all of you over the past 2 ½ years. I have learned so much from the strength and resilience of our States and VOAD partners across the Region, and I thank you for all that you do each and every day. Due to the nature of our work and travels, I expect many of us will have the opportunity to work together again in the future. I look forward to those continued collaborations.

Jeannie Moran will remain your FEMA VAL contact here in Chicago, and is available to support any needs you may have.
Regina.moran@fema.dhs.gov
202-821-3867

Also, please see below for some upcoming conference calls this week that we hope you can join.

All my best,
Katie

Katie Halliday, M.S.W.
DHS FEMA Region V | Voluntary Agency Liaison
536 South Clark Street 6th Floor | Chicago IL 60605
312.408.5358 desk
mobile
Kathryn.halliday@fema.dhs.gov

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FEMA Region 5, ESF 6 "Third Thursday" Webinar

This is a reminder about the upcoming **FEMA Region V ESF 6 "Third Thursday" webinar, February 18 at 10:00 AM CST.**

Mike Whitehead and Jodie Andrew from the American Red Cross and James Fumbanks from FEMA Headquarters will be presenting information on the *Multi-Agency Sheltering/Sheltering Support Plan Template*.

The purpose of the Multi-Agency Sheltering/Sheltering Support Plan Template (MASPT) is to supplement a jurisdiction's Emergency Operations Plan and/or Mass Care Annex and is intended to provide guidance and suggested procedures for a jurisdiction to consider in the development of a sheltering plan that focuses on their role of managing and/or supporting sheltering activities. Two years in the works, the comprehensive multi-agency sheltering document was developed in coordination with FEMA Headquarters and Regional Mass Care staff, the American Red Cross, the Salvation Army, State Mass Care Coordinators, local emergency management, and the FEMA Office of Disability Integration and Coordination. The template is based on best practices and concepts that have been proven during previous disaster

This is an excellent opportunity to hear from and ask questions of members of the team responsible for the template and the concepts.

To participate:
Time 10:00 AM Central Daylight Time (11:00 AM EDT)
Webinar https://fema.connectsolutions.com/thirdthursday-r5/ (without Adobe user name, log in as "Guest")
Audio 1-800-320-4330, pin 271187#

The March "Third Thursday" will feature the *Multi-Agency Distribution of Emergency Supplies Plan Template*. While the presentation will focus on the template, the hope is to also include presenters from the State of Michigan and/or the American Red Cross to talk about the large distribution mission occurring right now in Flint. Stand by for more details!

FEMA Intergovernmental Affairs Advisory

INVITATION –Conference Call for Urban Area, Tribal, Transit, Port, Nonprofit Officials and Local Associations Regarding FY16 Preparedness Grants Roll-out

February 15, 2016

The U.S. Department of Homeland Security (DHS) expects to release the Fiscal Year (FY) 2016 Notice of Funding Opportunity (NOFO) for DHS preparedness grant programs on or around February 16, 2016. On **Wednesday, February 17**, the DHS Office of Intergovernmental Affairs will host a conference call with **Urban Area, Tribal, Transit, Port and Nonprofit Officials and Local Associations** to discuss the grant program roll out, answer questions and provide additional information as needed. Federal Emergency Management Agency (FEMA) Assistant Administrator for Grant Programs, Brian Kamoie, will also participate on the call. The dial-in information and the specific audience for the call are indicated below. Due to the large number of expected participants, we encourage you to dial-in approximately 15 minutes prior to the call's start time to ensure that all participants are able to join in a timely manner.

Conference Call for Urban Area, Tribal, Transit, Port, and Nonprofit Officials and Local Associations
When: 3:30 p.m. (EDT)
Call-in #: 888-791-4319
PIN Code: 2784730

We look forward to speaking with you on Wednesday.

If you have any questions, please contact FEMA's Intergovernmental Affairs Division at (202) 646-3444 or at FEMA-IGA@fema.dhs.gov.

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Baker, Zachary (MSP)

From: MSP-seocfgc
Sent: Tuesday, February 16, 2016 3:43 PM
To: Baker, Zachary (MSP)
Subject: Category B
Attachments: Category B Assessment.xlsx

Here is what we have pulled together for Category B costs related to Flint. I have not yet received data from the City of Flint, but when I do I will get that to you as well.

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: 517-284-3895

Baker, Zachary (MSP)

From: MSP-EOC-MDARD
Sent: Tuesday, February 16, 2016 3:33 PM
To: Baker, Zachary (MSP)
Cc: MSP-EOC-MDARD
Subject: Question regarding: Business in Flint Temporarily Closed

Zach,

As we discussed now a simple question, but here goes.

No business has been closed temporarily by MDARD/GCHD as a result of Pb in H_2O

However we have taken some enforcement action against a limited number of facilities that were found to be not in compliance during our assessment and or sampling,

Two facilities have had water seized, due to out of compliance samples – this did not effect/affect the businesses as they were using bottled water to manufacture food/food products.

One facility (parochial school) had a water fountain removed from use due to excess Pb in H_2O – did not affect school operations.

MDARD has worked with several firms to remove ice machines from production of ice, as they are unable to or do not have a filter in place and they can not be flushed . MDARD anticipates that we will see more activity in this arena as we continue to complete initial and follow-up assessments moving forward due to the nature of ice machine installation practices.

Let me know if you have any additional questions or if this sufficient.

Thanks

Byron Beerbower

State Emergency Operations Center
Michigan Department of Agriculture
and Rural Development
MSP-EOC-MDARD@michigan.gov
Desk Phone: 517-284-3936

Were any of the businesses in Flint forced to close temporarily in order to meet the requirements of the inspection performed by MDARD?

Thanks,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security

(This email is monitored only when the SEOC is activated)

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, February 16, 2016 3:32 PM
To: Katarsky, Anthony (MSP)
Subject: Category B Appeal 20160214
Attachments: Category B Appeal 20160214.docx

Tony,

Attached is the appeal draft.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
7150 Harris Dr
Dimondale, MI 48821
Phone: 517-284-3696

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Tuesday, February 16, 2016 1:18 PM
To: Briggs, Brianna (MSP); Baker, Zachary (MSP); Eickholt, Jay (MSP)
Subject: COAs
Attachments: Long-term Distro COA Presentation DRAFT 2016-02-11.pptx

Heres the file, thanks!!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: MSP-EOC-MDEDUCTN
Sent: Tuesday, February 16, 2016 11:05 AM
To: Burgess, Louis (MDE)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP)
Subject: RE: School Infomation - UPDATE 2

Louis

I have just received email confirmation from Dr. Hagel (GISD superintendent) that no schools within GISD have lost either instructional time or been cancelled based on the Flint water situation.

Task is considered complete, as assigned.

Kevin

From: MSP-EOC-MDEDUCTN
Sent: Tuesday, February 16, 2016 10:39 AM
To: Burgess, Louis (MDE)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP)
Subject: RE: School Infomation - UPDATE

Louis

I reached out to both Dr. Hagel (GISD superintendent) and Ms. Farris (Flint Community Schools) to request confirmation of this information. I have yet to hear from Dr. Hagel, but did have a conversation with Ms. Farris (Deputy Superintendent, Flint Community Schools). She indicates that there has not been any lost instructional time or school closure based on the Flint water situation. She did note that closures did occur based on the recent water main break.

I will update again, once Dr. Hagel has had an opportunity to respond.

Kevin

From: Burgess, Louis (MDE)
Sent: Tuesday, February 16, 2016 10:22 AM
To: MSP-EOC-MDEDUCTN
Subject: Fwd: School Infomation

Begin forwarded message:

> **From:** "Baker, Zachary (MSP)" <BakerZ@michigan.gov>
> **Date:** February 16, 2016 at 10:13:35 AM EST
> **To:** "Burgess, Louis (MDE)" <burgessl@michigan.gov>
> **Subject: School Infomation**
>
> Good Morning Louis,

I'm sure you are already working on this but I just wanted to send a friendly reminder that I need the information about any school closings and lost instructional time by COB today.

Thanks,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
7150 Harris Dr
Dimondale, MI 48821
Phone: 517-284-3696

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, February 16, 2016 10:50 AM
To: Sobocinski, Mike (MSP)
Subject: RE: Flint request work

Hey Mike,

It appears that there is Annual ACS data for flint.

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 9:30 AM
To: Baker, Zachary (MSP)
Subject: RE: Flint request work

I found a crude way to digitally search the Flint plan. For example, poverty info is in there on page 21. However, since we need to make comparisons from the same source/year, the Flint plan might mainly be useful just to verify some of the info found in census/ACS.

I believe that Flint may have annual ACS info available for most of the needed variables. Larger cities like that are supposed to have annual surveys in ACS. So if you are able to verify this, then we can decide whether to use 2010 or to choose a later year.

Thanks,
Mike

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 9:06 AM
To: Sobocinski, Mike (MSP)
Subject: RE: Flint request work

Hey Mike,

Here is a link to the master plan: http://www.imagineflint.com/Documents.aspx

I do have some experience finding and pulling census info from the census website. As long as I know what demographics to look for I should be able to find it without problem.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 8:57 AM
To: Baker, Zachary (MSP)
Subject: Flint request work

Hello –

The first item involves the latest master plan for the City of Flint. My information states that this is an Oct. 2013 document called the "Imagine Flint Master Plan." Could you find a copy of this online and send me its link?

Are you experienced with finding/pulling census info from the official census website?

Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, February 16, 2016 10:50 AM
To: Sobocinski, Mike (MSP)
Subject: RE: City of Flint Demographics Data.xlsx

I will find that and add it and send you the updated. Should we also include

---

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 10:56 AM
To: Baker, Zachary (MSP)
Subject: RE: City of Flint Demographics Data.xlsx

Thanks! We also need the "percent elderly" – which should be the "Age 65+" category within census age breakdowns...

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 10:53 AM
To: Sobocinski, Mike (MSP)
Subject: City of Flint Demographics Data.xlsx

Hey Mike,

Here is the data for Flint, Michigan, and the US for the mentioned topics (see attached). I also included info on the Total population for 2012 and 2014 and there have been a decline in flint but still just above 100,000.

Let me know what you would like me to find next.

Zach

Baker, Zachary (MSP)

From: MSP-EOC-MDEDUCTN
Sent: Tuesday, February 16, 2016 10:39 AM
To: Burgess, Louis (MDE)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP)
Subject: RE: School Infomation - UPDATE

Louis

I reached out to both Dr. Hagel (GISD superintendent) and Ms. Farris (Flint Community Schools) to request confirmation of this information. I have yet to hear from Dr. Hagel, but did have a conversation with Ms. Farris (Deputy Superintendent, Flint Community Schools). She indicates that there has not been any lost instructional time or school closure based on the Flint water situation. She did note that closures did occur based on the recent water main break.

I will update again, once Dr. Hagel has had an opportunity to respond.

Kevin

From: Burgess, Louis (MDE)
Sent: Tuesday, February 16, 2016 10:22 AM
To: MSP-EOC-MDEDUCTN
Subject: Fwd: School Infomation

Begin forwarded message:

> **From:** "Baker, Zachary (MSP)" <BakerZ@michigan.gov>
> **Date:** February 16, 2016 at 10:13:35 AM EST
> **To:** "Burgess, Louis (MDE)" <burgessl@michigan.gov>
> **Subject: School Infomation**
>
> Good Morning Louis,
>
> I'm sure you are already working on this but I just wanted to send a friendly reminder that I need the information about any school closings and lost instructional time by COB today.
>
> Thanks,
>
> Zach Baker, PEM
> State Planner
> Emergency Management and Homeland Security Division
> Michigan State Police
> 7150 Harris Dr
> Dimondale, MI 48821
> Phone: 517-284-3696
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Katarsky, Anthony (MSP)
Sent: Tuesday, February 16, 2016 10:26 AM
To: Baker, Zachary (MSP)
Cc: MSP-FOIAProject
Subject: Commodities Rec Feb 15
Attachments: Commodities Rec Feb 15.docx

Please review the last section (Assumptions).

Baker, Zachary (MSP)

From:	MSP-EOC-MDEQ
Sent:	Tuesday, February 16, 2016 8:56 AM
To:	Baker, Zachary (MSP)
Subject:	Sampling Team Schedules
Attachments:	FW: todays water sample schedule; FW: Water sampling schedule 2-16-2016 for Tuesday; Home Visiting Schedule for 2/16/2016

DEQ REPRESENTATIVE

STATE EMERGENCY OPERATIONS CENTER

MSP-EOC-MDEQ@MICHIGAN.GOV

Baker, Zachary (MSP)

From: Ken Sutter <kennysutter@hotmail.com>
Sent: Tuesday, February 16, 2016 8:46 AM
To: Bays, Justin R.; Moran, Regina; Weber, Thomas (MSP); Mary Lloyd
Cc: Baker, Zachary (MSP); Briggs, Brianna (MSP); Gutierrez, David M.; Booker, Pat H.
Subject: RE: VOAD calls

Ether Time will work for me. Ken

From: justin.bays2@redcross.org
To: Regina.Moran@fema.dhs.gov; kennysutter@hotmail.com; webert1@michigan.gov; msmarylloyd@hotmail.com
CC: bakerz@michigan.gov; briggsb3@michigan.gov; David.Gutierrez@redcross.org; pat.booker@redcross.org
Subject: Re: VOAD calls
Date: Mon, 15 Feb 2016 21:22:35 +0000

Dear All,

Yes, I spoke with Ken last week and explained that the community is organizing into specialized work groups making this an ideal time for MI-VOAD and NVOAD engagement.

Can I propose a 4:00 pm Tuesday or Wednesday MI-VOAD and NVOAD call? Tom, at this time I think you have the best optics into Flint Response/Recovery, would you mind leading the call? I can lend support as needed.

Additionally, I will be sending out the minutes from the last several Community Recovery meetings. Mary, would you mind disseminating them to the members?

Lastly, the Community Recovery Group meets every Thursday from 3 to 5pm at:
Food Bank of Eastern Michigan
1938 Howard Ave
Flint, MI
Please encourage MI-VOAD members to attend to discover how they may best support and enhance the community's recovery efforts.

Thanks!

Best regards,

Justin R. Bays

Recovery Operations
American Red Cross
Justin.Bays2@redcross.org
(c)

"Together, We Will Recover"

From: Moran, Regina <Regina.Moran@fema.dhs.gov>
Sent: Monday, February 15, 2016 1:35 PM
To: Ken Sutter; Weber, Thomas MSP; Mary Lloyd
Cc: Baker, Zachary MSP; Briggs, Brianna MSP; Bays, Justin R.; Gutierrez, David M.
Subject: RE: VOAD calls

Ken,

We've been getting a steady volume of calls for national partners and a regular call facilitated by Michigan VOAD would be a good way to keep them connected to information without overwhelming those on the ground (state and NGO, alike).

Traditionally, in an event this size (and even smaller), a weekly or biweekly call is led by the State VOAD. I think it would be very helpful in this instance.

You're absolutely invited to use my conference call pin:
1-800-320-4330

Just let me know when it's scheduled so I make sure not to give it out to any others! ☺

Take care,
Jeannie

Predecisional; not for further distribution

Deployed to EM 3375: Flint, Michigan Water Operation

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

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handled, transmitted, distributed, and disposed of in accordance with DHS policy relating to FOUO information and are not to be released to the public or other personnel who do not have a valid "need-to-know" without prior approval of an authorized DHS official.

From: Ken Sutter [mailto:kennysutter@hotmail.com]
Sent: Monday, February 15, 2016 12:08 PM
To: Weber, Thomas MSP; Mary Lloyd
Cc: Baker, Zachary MSP; Briggs, Brianna MSP; Bays, Justin R.; Gutierrez, David M.; Moran, Regina
Subject: RE: VOAD calls

I think we all get a little tried but you have a good point Tom. Does Red Cross feel we should have another callin? Ken

---

From: WeberT1@michigan.gov
To: kennysutter@hotmail.com; msmarylloyd@hotmail.com
CC: BakerZ@michigan.gov; BriggsB3@michigan.gov; justin.bays2@redcross.org; David.Gutierrez@redcross.org; Regina.Moran@fema.dhs.gov
Date: Mon, 15 Feb 2016 12:26:10 -0500
Subject: VOAD calls
Hi Ken, Hi Mary,

Good360 had tried to call in to the VOAD conference call last week and no one was on the line. Has the MIVOAD call changed day/time/call in number? We really should be having those on a weekly basis. I know Red Cross initiated a couple of them, but I know too they're pretty swamped with the VRC and Rapid Response calls. Please let me or Zach know if there's anything we can do to help.

Thanks!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Bays, Justin R. <justin.bays2@redcross.org>
Sent: Monday, February 15, 2016 4:23 PM
To: Moran, Regina; Ken Sutter; Weber, Thomas (MSP); Mary Lloyd
Cc: Baker, Zachary (MSP); Briggs, Brianna (MSP); Gutierrez, David M.; Booker, Pat H.
Subject: Re: VOAD calls

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Thanks!

Best regards,

Justin R. Bays

Recovery Operations
American Red Cross
Justin.Bays2@redcross.org
(c)

"Together, We Will Recover"

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Cc: Baker, Zachary MSP; Briggs, Brianna MSP; Bays, Justin R.; Gutierrez, David M.
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Take care,
Jeannie

Predecisional; not for further distribution

Deployed to EM 3375: Flint, Michigan Water Operation

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

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Sent: Monday, February 15, 2016 12:08 PM
To: Weber, Thomas MSP; Mary Lloyd
Cc: Baker, Zachary MSP; Briggs, Brianna MSP; Bays, Justin R.; Gutierrez, David M.; Moran, Regina
Subject: RE: VOAD calls

I think we all get a little tried but you have a good point Tom. Does Red Cross feel we should have another callin? Ken

---

From: WeberT1@michigan.gov
To: kennysutter@hotmail.com; msmarylloyd@hotmail.com
CC: BakerZ@michigan.gov; BriggsB3@michigan.gov; justin.bays2@redcross.org; David.Gutierrez@redcross.org; Regina.Moran@fema.dhs.gov

Date: Mon, 15 Feb 2016 12:26:10 -0500
Subject: VOAD calls
Hi Ken, Hi Mary,

Good360 had tried to call in to the VOAD conference call last week and no one was on the line. Has the MIVOAD call changed day/time/call in number? We really should be having those on a weekly basis. I know Red Cross initiated a couple of them, but I know too they're pretty swamped with the VRC and Rapid Response calls. Please let me or Zach know if there's anything we can do to help.

Thanks!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Moran, Regina <Regina.Moran@fema.dhs.gov>
Sent: Monday, February 15, 2016 1:36 PM
To: Ken Sutter; Weber, Thomas (MSP); Mary Lloyd
Cc: Baker, Zachary (MSP); Briggs, Brianna (MSP); Bays, Justin R; Gutierrez, David M.
Subject: RE: VOAD calls

Ken,

We've been getting a steady volume of calls for national partners and a regular call facilitated by Michigan VOAD would be a good way to keep them connected to information without overwhelming those on the ground (state and NGO, alike).

Traditionally, in an event this size (and even smaller), a weekly or biweekly call is led by the State VOAD. I think it would be very helpful in this instance.

You're absolutely invited to use my conference call pin:
1-800-320-4330

Just let me know when it's scheduled so I make sure not to give it out to any others! ☺

Take care,
Jeannie

Predecisional; .not for further distribution

Deployed to EM 3375: Flint, Michigan Water Operation

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

WARNING: This e-mail and its attachments are FOR OFFICIAL USE ONLY (FOUO). They contain information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. § 552). They are to be controlled, stored, handled, transmitted, distributed, and disposed of in accordance with DHS policy relating to FOUO information and are not to be released to the public or other personnel who do not have a valid "need-to-know" without prior approval of an authorized DHS official.

From: Ken Sutter [mailto:kennysutter@hotmail.com]
Sent: Monday, February 15, 2016 12:08 PM
To: Weber, Thomas MSP; Mary Lloyd
Cc: Baker, Zachary MSP; Briggs, Brianna MSP; Bays, Justin R.; Gutierrez, David M.; Moran, Regina
Subject: RE: VOAD calls

I think we all get a little tried but you have a good point Tom. Does Red Cross feel we should have another callin? Ken

---

From: WeberT1@michigan.gov
To: kennysutter@hotmail.com; msmarylloyd@hotmail.com
CC: BakerZ@michigan.gov; BriggsB3@michigan.gov; justin.bays2@redcross.org; David.Gutierrez@redcross.org; Regina.Moran@fema.dhs.gov
Date: Mon, 15 Feb 2016 12:26:10 -0500
Subject: VOAD calls

Hi Ken, Hi Mary,

Good360 had tried to call in to the VOAD conference call last week and no one was on the line. Has the MIVOAD call changed day/time/call in number? We really should be having those on a weekly basis. I know Red Cross initiated a couple of them, but I know too they're pretty swamped with the VRC and Rapid Response calls. Please let me or Zach know if there's anything we can do to help.

Thanks!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: MSP-seocda1
Sent: Monday, February 15, 2016 1:12 PM
To: MSP-EOC-MDARD
Cc: Baker, Zachary (MSP)
Subject: Businesses inspections

Kay,

Below is the question I need answered by COB tomorrow.

Were any of the businesses in Flint forced to close temporarily in order to meet the requirements of the inspection performed by MDARD?

Thanks,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Monday, February 15, 2016 12:21 PM
To: Briggs, Brianna (MSP); Baker, Zachary (MSP)
Subject: FW: 6 Points of Recovery Workgoup Meeting Schedules

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Gutierrez, David M. [mailto:David.Gutierrez@redcross.org]
Sent: Monday, February 15, 2016 11:15
To: Weber, Thomas (MSP); Moran, Regina; jason.gamble@fema.dhs.gov; cdevriendt@co.genesee.mi.us; Roach, Billie Jo (MSP)
Subject: 6 Points of Recovery Workgoup Meeting Schedules

Hi Tom, Jeanie, Jason, Chris & BJ,
Below are the meeting schedules for each of the 6 workgroups. I will send you any updated information on locations as we receive them.
Let me know if you have any question,
Dave

1.
2. **COMMUNICATION WORKGROUP**
3. **NEXT MEETING:** Wednesday, 02/17/16 from 10:00 until 11:30 a.m. at Family Service Agency of Mid - Michigan (1422 W Court Street, Flint)
   a. Jamie-Lee Venable (United Way of Genesee County), jvenable@unitedwaygenesee.org
   b. Jennifer Acree (C. S. Mott Foundation) , jacree@mott.org

4. **EDUCATION WORKGROUP**
5. **NEXT MEETING:** Thursday, 02/18/16 at 11:00 a.m. Location Genesee Intermediate School District
   a. Evilia Jankowski (Genesee Intermediate School District), ejankows@geneseeisd.org
   b. Nayyirah Shariff (Flint Rising), nayyirah.shariff@gmail.com
   c. Kasey Cronin (Genesee County Catholic Schools), kcronin@powerscatholic.org

3. **MENTAL HEALTH WORKGROUP**

NEXT MEETING: Tuesday, 02/16/16 from 11:00 a.m. until 1:00 p.m. Location TBD

a. Lauren Tompkins (Genesee Health System), ltompkins@genhs.org
b. Elizabeth Burtch (Genesee Health System), eburtch@genhs.org

6. **PHYSICAL HEALTH WORKGROUP**
7. **NEXT MEETING:** Tuesday, 02/16/16 at 8:30 a.m. at MSU Extension
   a. Kirk Smith (Greater Flint Health Coalition), , ksmith@flint.org
   b. Tamara Brickley (Genesee County Health Department), tbrickey@gchd.us
   c. Tim McCarron (Hamilton Community Health Network), tmccarron@hamiltonchn.org

8. **RECOVERY RESOURCES WORKGROUP**
9. **NEXT MEETING:** : Tuesday, 02/16/16 at 9:00 a.m. at the Food Bank of Eastern Michigan
   a. Kara Ross (Food Bank of Eastern Michigan), kross@feedingamerica.org
   b. Chrissy Cooper (Catholic Charities), (ext. 325), ccooper@ccsgc.org

COORDINATION WORKGROUP

NEXT MEETING: Tuesday (02/16/16) at 2:00 p.m. at the Red Cross Office

1. Islamic Relief
2. Catholic Charities
3. City of Flint/Mayor Weaver's Office
4. Concerned Pastors
5. Disability Network
6. Chamber of Commerce
7. Food Bank of Eastern Michigan
8. GCCARD
9. Genesee County Health Department
10. Genesee Health System
11. Genesee Intermediate School District
12. Greater Flint Health Coalition
13. United Way of Genesee County
14. Metro Community Development
15. American Red Cross

David M. Gutierrez | Division Disaster Director
American Red Cross

Crossroads Division
100 Mack Avenue
Detroit, Michigan 48244

(c)
David.gutierrez@redcross.org

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Sunday, February 14, 2016 5:11 PM
To: Burgess, Louis (MDE)
Subject: Re: Question

Ok thanks Louis.

Sent from my iPhone

On Feb 14, 2016, at 3:48 PM, Burgess, Louis (MDE) <burgessl@michigan.gov> wrote:

> Zach, I will get you an answer. I will have to get from the Intermediate School District, so it might not be until Tuesday.
>
> Louis
>
> On Feb 14, 2016, at 3:22 PM, MSP-seocda1 <MSP-seocda1@michigan.gov> wrote:
>
> > Good afternoon Louis,
> >
> > I am working on our appeal for the reimbursement of emergency costs for the emergency declaration and hope you can help me with a question.
> >
> > I am hoping you can tell me if any of the schools were closed for any period of time as a result of the water incident in Flint. If so can you provide me with an estimated dollar loss in instruction time?
> >
> > Thanks,
> >
> > Zach Baker, PEM
> > Situation/Documentation Unit Leader, State Emergency Operations Center
> > Michigan State Police/Emergency Management and Homeland Security
> > (This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: Burgess, Louis (MDE)
Sent: Sunday, February 14, 2016 3:48 PM
To: Baker, Zachary (MSP)
Subject: Re: Question

Zach, I will get you an answer. I will have to get from the Intermediate School District, so it might not be until Tuesday.

Louis

On Feb 14, 2016, at 3:22 PM, MSP-seocda1 <MSP-seocda1@michigan.gov> wrote:

> Good afternoon Louis,
>
> I am working on our appeal for the reimbursement of emergency costs for the emergency declaration and hope you can help me with a question.
>
> I am hoping you can tell me if any of the schools were closed for any period of time as a result of the water incident in Flint. If so can you provide me with an estimated dollar loss in instruction time?
>
> Thanks,
>
> Zach Baker, PEM
> Situation/Documentation Unit Leader, State Emergency Operations Center
> Michigan State Police/Emergency Management and Homeland Security
> (This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Sunday, February 14, 2016 7:20 AM
To: Baker, Zachary (MSP)
Attachments: WV template.docx

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Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Saturday, February 13, 2016 10:52 PM
To: Baker, Zachary (MSP)
Attachments: WV template.docx

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Saturday, February 13, 2016 4:13 PM
To: MSP-seocda2
Subject: Re: Appeal

Thanks.

Zach

Sent from my iPhone

On Feb 13, 2016, at 4:05 PM, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

> Hi Zach
>
> Attached are the filed you requested, since the VPN is not working.
>
> Thanks
> Sam
>
> Samuel Jonker-Burke
> Resource Unit Leader, State Emergency Operations Center
> Michigan State Police/Emergency Management and Homeland Security
> (This email is monitored only when the SEOC is activated)
>
> <2015-10 Flint Water Appeal Disaster Denial DRAFT-JP & TK REVS 2015-01-18.docx>
> <2015-10 Flint Water Appeal Emergency Parts Denial DRAFT.docx>
> <3375 EM - Emergency Declaration SUMMARY.doc>
> <Appeal Letter forPresidentialDeclarationDenial_Flint_DRAFT.doc>
> <BP Horizon.docx>
> <Category B Appeal 20160206.docx>
> <Federal role.docx>
> <FEMA Disaster Denial Letter 1.16.16.pdf>
> <FEMA-3375-EM-MI Non-Designated Denial Letter.pdf>
> <Opening paragraph rough draft.docx>
> <Quotes.docx>
> <Request for Pres Disaster Dec Application 1.pdf>
> <Request for Pres Emergency Dec Application 2.pdf>
> <Revised Disaster Declaration Request Letter to President.pdf>
> <Revised Letter to President.pdf>
> <2015-10 Flint Water Appeal Disaster Denial DRAFT.docx>
> <2015-10 Flint Water Appeal Disaster Denial DRAFT-JP TK REVS 2015-01-18 - PS Rev.docx>

<2015-10 Flint Water Appeal Disaster Denial DRAFT-JP TK REVS 2015-01-18 - PS Rev2.docx>

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Baker, Zachary (MSP)

From: MSP-seocda2
Sent: Saturday, February 13, 2016 4:06 PM
To: Baker, Zachary (MSP)
Subject: Appeal
Attachments: 2015-10 Flint Water Appeal Disaster Denial DRAFT-JP & TK REVS 2015-01-18 docx; 2015-10 Flint Water Appeal Emergency Parts Denial DRAFT.docx; 3375 EM - Emergency Declaration SUMMARY.doc; Appeal Letter forPresidentialDeclarationDenial_Flint_DRAFT.doc; BP Horizon.docx; Category B Appeal 20160206.docx; Federal role.docx; FEMA Disaster Denial Letter 1.16.16.pdf; FEMA-3375-EM-MI Non-Designated Denial Letter.pdf; Opening paragraph rough draft.docx; Quotes.docx; Request for Pres Disaster Dec Application 1.pdf; Request for Pres Emergency Dec Application 2.pdf; Revised Disaster Declaration Request Letter to President.pdf; Revised Letter to President.pdf; 2015-10 Flint Water Appeal Disaster Denial DRAFT.docx; 2015-10 Flint Water Appeal Disaster Denial DRAFT-JP TK REVS 2015-01-18 - PS Rev.docx; 2015-10 Flint Water Appeal Disaster Denial DRAFT-JP TK REVS 2015-01-18 - PS Rev2.docx

Hi Zach

Attached are the filed you requested, since the VPN is not working.

Thanks
Sam

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: Moran, Regina <Regina.Moran@fema.dhs.gov>
Sent: Saturday, February 13, 2016 8:07 AM
To: Briggs, Brianna (MSP); Weber, Thomas (MSP); Baker, Zachary (MSP)
Subject: RE: voad calls

Good idea! Let me know if I can help with the leg work (agenda building, note taking...)

Predecisional; not for further distribution

Deployed to EM 3375: Flint, Michigan Water Operation

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov
202-821-3867

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-----Original Message-----
From: Briggs, Brianna (MSP) [mailto:BriggsB3@michigan.gov]
Sent: Friday, February 12, 2016 5:40 PM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Cc: Moran, Regina
Subject: RE: voad calls

Sure! Zach- you in the SEOC Monday?

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: "Weber, Thomas (MSP)" <WeberT1@michigan.gov>
Date: 02/12/2016 5:58 PM (GMT-05:00)
To: "Baker, Zachary (MSP)" <BakerZ@michigan.gov>, "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>
Cc: "Moran, Regina" <Regina.Moran@fema.dhs.gov>
Subject: voad calls

We should facilitate the state voad calls and maybe get going with national donations/volunteer committee calls. I'm not having much time though. Do you think either of you might be able to host one a week? We could also get Chad to host one possibly. Or possibly Justin. Or a mix of all of the above.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Friday, February 12, 2016 4:42 PM
To: MSP-SEOCOPSC
Cc: Hinkley, Lori (MSP)
Subject: Re: Flint Water Emergency Documentation

Jackie,

I sent my email to Lori at ~2:10p.

Let me know if it was not received.

Thanks,
Zach Baker

Sent from my iPhone

On Feb 12, 2016, at 3:45 PM, MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov> wrote:

> Good afternoon,
>
> Yesterday, you were asked by Captain Zarotney to provide an estimate number of pages/documents that you have within your email, on your computer, texts messages, or those saved on the S Drive as it relates to the Flint Water Emergency. This was due at 2:00 today, and has not yet been received. This will be from your Michigan.gov email address, different than your position specific email/files within the SEOC. If your SEOC position has not completed that yet either, please assist in completing that as well.
>
> If you have no documents to report, please send a quick reply indicating that so Lori is able to track what she is missing. Otherwise, please provide an estimate to Lori by 4:30 PM today.
>
> Thank you for assisting in this process.
>
> Jackie Hampton
> Operations Section Chief, State Emergency Operations Center
> Michigan State Police/Emergency Management and Homeland Security
> 517-284-3888
> 517-284-3889

Baker, Zachary (MSP)

From:	MSP-seoclgc
Sent:	Friday, February 12, 2016 4:39 PM
To:	Kelenske, Chris (MSP); Bowman, Kyle (MSP); Banner, Shanon (MSP); High, Kenneth (MSP); Hampton, Jacqueline (MSP); Nobach, Tonya (MSP); Davis, Kristi (MSP); Yount, Jane (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Laban, Diane (MSP); Barcroft, Jaclyn (MSP); Jonker-Burke, Samuel (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Sekmistrz, Nicholas (MSP); Tchorzynski, James (MSP); Weber, Thomas (MSP); Downs, Nancy (MSP); Hollaender, Henrik (MSP); Heintzelman Shasta; Roach, Billie Jo (MSP); Covey, Gabriel (MSP); Sweeney, Kevin (MSP); Bolger, Matt (MSP); Richmond, Kim (MSP); Mankowski, Mary (MSP); Law, Richard (MSP); Day, Kari (MSP); Graham, Mitch (MSP); Asbridge, Daniele (MSP); Burger, Penelope (MSP); Eickholt, Jay (MSP); Homant, Cynthia (MSP); Nix, Gary (MSP); Martin, June (MSP); Jenness, Kevin (MSP); Hardy, Raquel (MSP); Sobocinski, Mike (MSP); Thelen, Richard (DHHS); Johnson, Michael (MSP); Chomentowski, Walter (MSP); Strobel, Pamela (MSP); Katarsky, Anthony (MSP)
Subject:	Schedule for 2/15-2/21/16
Attachments:	SEOC EMHSD Staff Schedule February 2016.xlsx

Hello Everyone,

Please note that when you're scheduled in the SEOC but unable to respond to your shift you are responsible to find a replacement.

Thanks

State Emergency Operations Center
Logistics Section
517-284-3893

Baker, Zachary (MSP)

From: MSP-SEOCOPSC
Sent: Friday, February 12, 2016 3:45 PM
To: Abendroth, Anne (MSP); Wolfinger, Carol (MSP); Kelenske, Chris (MSP); Asbridge, Daniele (MSP); Brown, Don (MSP); Schroeder, Eric (MSP); Covey, Gabriel (MSP); Reese, Jaqueline (MSP); Pepper, Joel (MSP); Day, Kari (MSP); Feldpausch, Kelsie (MSP); High, Kenneth (MSP); Davis, Kristi (MSP); Daymon, Kristi (MSP); Decastro, Michael (MSP); Graham, Mitch (MSP); Downs, Nancy (MSP); McQueen, Nate (MSP); Sekmistrz, Nicholas (MSP); Anderson, Nikki (DTMB); Garza, Oralya (MSP); Hardy, Raquel (MSP); Osborn, Renee (MSP); Law, Richard (MSP); Sheaffer, Richard (MSP); Jonker-Burke, Samuel (MSP); Heintzelman Shasta; Nobach, Tonya (MSP); Galbreath, Wendy (MSP); Baker, Zachary (MSP)
Cc: Hinkley, Lori (MSP)
Subject: Flint Water Emergency Documentation

Good afternoon,

Yesterday, you were asked by Captain Zarotney to provide an estimate number of pages/documents that you have within your email, on your computer, texts messages, or those saved on the S Drive as it relates to the Flint Water Emergency. This was due at 2:00 today, and has not yet been received. This will be from your Michigan.gov email address, different than your position specific email/files within the SEOC. If your SEOC position has not completed that yet either, please assist in completing that as well.

If you have no documents to report, please send a quick reply indicating that so Lori is able to track what she is missing. Otherwise, please provide an estimate to Lori by 4:30 PM today.

Thank you for assisting in this process.

Jackie Hampton
Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
517-284-3888
517-284-3889

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Friday, February 12, 2016 2:56 PM
To: Briggs, Brianna (MSP)
Cc: Baker, Zachary (MSP)
Subject: RE: Meeting Notes

You r-o-c-k!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Briggs, Brianna (MSP)
Sent: Friday, February 12, 2016 14:49
To: Weber, Thomas (MSP)
Cc: Baker, Zachary (MSP)
Subject: Meeting Notes
Importance: High

Here you go. Also on the S drive (S:\DISASTER\2015-10 Flint Water\Long Term Plan\Local Hire Proposal)

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910
TX: 517-333-4553

PLEASE NOTE: Effective **February 1, 2016**, the Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3992
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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Baker, Zachary (MSP)

From: Briggs, Brianna (MSP)
Sent: Friday, February 12, 2016 2:49 PM
To: Weber, Thomas (MSP)
Cc: Baker, Zachary (MSP)
Subject: Meeting Notes
Attachments: 02.12.16 Meeting.docx

Importance: High

Here you go. Also on the S drive (S:\DISASTER\2015-10 Flint Water\Long Term Plan\Local Hire Proposal)

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910
TX: 517-333-4553

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Phone: 517-284-3992
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Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Friday, February 12, 2016 2:17 PM
To: Hinkley, Lori (MSP)
Subject: Flint Records for BakerZ

Lori,

I apologize for the delay I was in a meeting that ran over. I have an estimate of **280 records** in my possession pertaining to flint.

Thanks,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
7150 Harris Dr
Dimondale, MI 48821
Phone: 517-284-3696

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Friday, February 12, 2016 12:25 PM
To: Briggs, Brianna (MSP)
Subject: Accepted: Flint - Potential Local Hire Program

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Baker, Zachary (MSP)

From: Briggs, Brianna (MSP)
Sent: Friday, February 12, 2016 11:27 AM
To: Katarsky, Anthony (MSP)
Cc: Garza, Oralya (MSP); Weber, Thomas (MSP); Baker, Zachary (MSP); Pepper, Joel (MSP)
Subject: FW: CR-20012653 Flint FOIA

Importance: High

Tony,

We need to respond this FOIA request, aside from the ongoing FOIA activity. I have copied the planners who I believe worked on the emergency declaration. This is due to the FOIA unit by next Friday, February 19. I will schedule a meeting.

Do you believe this would exceed 250 pages? I believe it would exceed the 2 hours to pull, copy and redact the documentation, unless there is very limited correspondence.

Thanks,
Brianna

From: Goodwin, Bethany (MSP)
Sent: Tuesday, February 09, 2016 4:28 PM
To: Briggs, Brianna (MSP)
Subject: CR-20012653 Flint FOIA

Ma'am,

The Department has received the following FOIA request:

"any and all email communication between employees at the Department of State Police between Department of State Police employees with those of other state departments, the Executive Office of Governor Rick Snyder and with the city of Flint, discussing the subject of an emergency declaration regarding the Flint water crisis." The requestor would like all communication from7/1/15 through 1/5/16.

Can you please let me know if the Department has responsive documents pertaining to this request? If this request is going to require over 2 man hours and 250 pages of documents please contact me before gathering the documents.

Thanks,

Bethany K Goodwin
Asst. Freedom Of Information Coordinator
Freedom of Information Unit
Michigan State Police
P.O. Box 30634
Lansing, MI 48909
517-284-3131

PLEASE NOTE: The Freedom of Information Unit has moved. My new contact information will be:

Phone: 517-284-3131
Fax: 517-241-1935
Overnight Mail and Physical Address: 7150 Harris Drive, Dimondale Michigan 48821
Mailing Address: P.O. Box 30634, Lansing Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Baker, Zachary (MSP)

From: MSP-seocfgc
Sent: Friday, February 12, 2016 11:05 AM
To: Baker, Zachary (MSP)
Subject: FW: Genesee County - Water Crisis Costs - Additional Impact
Attachments: Water Emergency Expense Log & Descriptions 2.1.2016.pdf; ATT00001.htm

Not sure if the information below from the county would be helpful in the appeal or not – so FYI.

From: Burger, Penelope (MSP)
Sent: Wednesday, February 10, 2016 1:33 PM
To: MSP-seocfgc
Subject: Fwd: Genesee County - Water Crisis Costs - Additional Impact

Sent from my iPhone

Begin forwarded message:

> **From:** "Francis, Keith" <KFrancis@co.genesee.mi.us>
> **Date:** February 9, 2016 at 8:58:33 AM EST
> **To:** "Burger, Penelope (MSP)" <BurgerP@michigan.gov>
> **Cc:** "Curtis, Jamie W." <JCurtis@co.genesee.mi.us>
> **Subject: FW: Genesee County - Water Crisis Costs - Additional Impact**
>
> Penny,
>
> I wanted to also mention that the costs incurred by the County are above and beyond what is in the County's operating budget. As a result, the County is forced to use its "rainy day" fund to absorb these costs, which are now approaching $1 million and counting. Furthermore, the County is in the process of issuing $60 million of bonds to finance its water treatment plant, and the County's bond rating is heavily dependent on having an adequate "rainy day" fund. The County has been cautioned against dipping into its rainy day fund as doing so could adversely affect the County's bond rating. Moody's rating service will be reviewing the County's bond rating at end of February. Given these factors, obtaining reimbursement for the costs incurred by the County is critical to sustaining the ongoing financial viability of the County.
>
> Thank you,
>
> Keith
>
> Keith Francis, Controller
> Genesee County
> 1101 Beach Street
> Flint MI 48502
> Email: kfrancis@co.genesee.mi.us
> Office: (

-----Original Message-----
From: Francis, Keith
Sent: Monday, February 08, 2016 5:28 PM
To: 'Burger, Penelope (MSP)'
Cc: Curtis, Jamie W.
Subject: RE: Genesee County - Water Crisis Costs

Hi Penny,

I've added some descriptions, please see the attachment. Hope this is what you need.

Keith

Keith Francis, Controller
Genesee County
1101 Beach Street
Flint MI 48502
Email: kfrancis@co.genesee.mi.us
Office:

-----Original Message-----
From: Burger, Penelope (MSP) [mailto:BurgerP@michigan.gov]
Sent: Sunday, February 07, 2016 7:18 PM
To: Francis, Keith
Cc: Curtis, Jamie W.
Subject: Re: Genesee County - Water Crisis Costs

Hi Keith

Thanks so much for the cost information. Is it possible for you to give me a brief description of the activities that were performed for each of the line items that you have listed? We can talk about it more tomorrow if you'd like but thought I'd get an email out to you as well.

Again, thanks so much for all of your work on this. I really appreciate it.

Penny

Sent from my iPhone

On Feb 2, 2016, at 1:34 PM, Francis, Keith
<KFrancis@co.genesee.mi.us<mailto:KFrancis@co.genesee.mi.us>> wrote:

Hi Penny,

Enclosed is a summary of the County's Costs dating from April 25, 2014. Let me know if you need any additional information.

Thank you,

Keith

Keith Francis, Controller
Genesee County
1101 Beach Street
Flint MI 48502
Email: kfrancis@co.genesee.mi.us<mailto:kfrancis@co.genesee.mi.us>
Office:

<Water Emergency Expense Log 2.1.2016.pdf>

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Friday, February 12, 2016 10:28 AM
To: Burger, Penelope (MSP)
Subject: RE: Category b costs

Thanks Penny!

-----Original Message-----
From: Burger, Penelope (MSP)
Sent: Friday, February 12, 2016 10:23 AM
To: Baker, Zachary (MSP)
Cc: Weber, Thomas (MSP)
Subject: Re: Category b costs

Just a status update. I received some information from the City of Flint this morning. However, it was a bill for January 2016 for $15,246. I called Sean Kammer and let him know I was concerned there are more costs for the city that are not being captured. He said he was going to their finance area and explain what information is needed and let me know a status.

I'll keep you posted.

Sent from my iPhone

> On Feb 11, 2016, at 11:26 AM, Baker, Zachary (MSP) <BakerZ@michigan.gov> wrote:
>
>
> Hey penny,
>
> I hope all is going well at the SEOC and for you. I wanted to check with you and see what costs you have obtained for category b so I can start putting them in the appeal.
>
> Thanks,
> Zach
> Sent from my iPhone

Baker, Zachary (MSP)

From: Burger, Penelope (MSP)
Sent: Friday, February 12, 2016 10:23 AM
To: Baker, Zachary (MSP)
Cc: Weber, Thomas (MSP)
Subject: Re: Category b costs

Just a status update. I received some information from the City of Flint this morning. However, it was a bill for January 2016 for $15,246. I called Sean Kammer and let him know I was concerned there are more costs for the city that are not being captured. He said he was going to their finance area and explain what information is needed and let me know a status.

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>
> Thanks,
> Zach
> Sent from my iPhone

Baker, Zachary (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 10:14 AM
To: MSP-EMHSD-Division
Subject: FOIA REQUEST FOR RECORDS - DEADLINE 2:00 p.m. TODAY

Please remember to send Lori Hinkley **an estimate of the number of records** in your possession pertaining to the Flint water crisis.

"Records" is defined as: e-mails, hand written notes, documents, text messages and anything else pertaining to the Flint water crisis. This includes ALL records you've received or generated, including general govdelivery correspondence, news releases – essentially anything that says "Flint Water."

To recover deleted e-mails in outlook, go to your toolbar and select: Folder - Recover Deleted Items. This will provide you with a list of everything you have deleted within the last 30 days. Please recover all Flint related records and archive them for future reference and include them in your estimate to Lori.

You will need to send this information to Lori Hinkley no later than 2:00 today. Further information regarding the need for printing documents will be provided to you next week. We are only looking for estimates of the number of records right now.

Let me know if you have any questions.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 9:31 AM
To: MSP-EMHSD-Division
Subject: E-MAILS

Please make sure that you are checking the e-mail addresses to ALL recipients of e-mails you are sending – particularly when related to the Flint water crisis and confidential information. Everyone is working in high gear, but we need to make sure we are meticulous in our protection of confidential information, and we've had a few errors in who we are sending information to. Fixable, but let's prevent the need to "fix" by double checking our stuff.

Thanks for your help with this!

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Friday, February 12, 2016 9:15 AM
To: Baker, Zachary (MSP)
Attachments: Category B Appeal 20160206.docx

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Baker, Zachary (MSP)

From: Zarotney, Greg (MSP)
Sent: Thursday, February 11, 2016 5:01 PM
Subject: URGENT - Records Request

Importance: High

The department has been directed to provide copies of all records in our possession related to the Flint water matter to the Governor's office. You are receiving this email because you have been identified as an individual who may have records that must be produced. If there are any department members who you think may be in possession of records related to Flint water, please forward this message to those members.

Records include memos, handwritten notes, emails and attachments, and text messages in your possession, regardless of who produced the record. Be sure when you search your email messages that you look in your inbox, sent box, and trash. In preparation for the production, you must estimate the number of records you have in your possession and provide that estimate to Ms. Lori Hinkley no later than **2:00 PM on Friday, February 12, 2016.**

You must then provide a copy of each record in your possession to the Legislative and Legal Resources Section no later than close of business on **Thursday, February 18, 2016.**

Members who work at Headquarters must provide paper copies to F/Lt. Chris Hawkins in the Office of the Director. Members who work at the State Secondary Complex must provide a paper copies Ms. Lori Hinkley. Ms. Hinkley is located on the second floor of the new Headquarters building. Department members who work outside of these worksites may send copies of records in their possession via e-mail to MSP-FOIAProject@michigan.gov.

In addition to this initial production of records, the department is required to provide copies of newly created records on an ongoing basis. Until further notice, copies of all newly created records shall be forwarded to MSP-FOIAProject@michigan.gov.

REMINDER: Public records can only be disposed of consistent with an approved retention schedule. As it applies to emails and text messages related to the Flint water matter, please use the retention schedule in place for general correspondence which is **two years.** Please save all emails and text messages for at least two years. Prior to expiration of the two year period you will have an opportunity to re-evaluate the content of the messages to determine if an additional retention period is necessary. If you have issues with accommodating emails based on your mailbox size, please archive them. Do not print and file them as the metadata must be retained as well.

If you have any questions with these instructions, please contact Ms. Lori Hinkley.

Capt. Greg Zarotney
Michigan State Police
Office of the Director
333 South Grand Avenue
Lansing, Michigan 48909
(517) 241-0204

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Thursday, February 11, 2016 11:51 AM
To: Baker, Zachary (MSP)
Subject: RE: ATTEND: State Agency Quarterly - Briefing

Thank you sir.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Baker, Zachary (MSP)
Sent: Thursday, February 11, 2016 11:51
To: Weber, Thomas (MSP)
Subject: Re: ATTEND: State Agency Quarterly - Briefing

Probably not since we all need to be in the class but I'll try to.

Zach

Sent from my iPhone

On Feb 11, 2016, at 10:49 AM, Weber, Thomas (MSP) <WeberT1@michigan.gov> wrote:

> If it is at all possible for at least one of you to listen in on the conference call, that would be ideal.
>
> Tom Weber, PEM
> State Planning Unit Manager
> Emergency Management and Homeland Security Division
> Michigan State Police
> Mobile:
> Fax: 517-284-3857
> PO Box #30634
> Lansing, MI 48909
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> ---
>
> **From:** Baker, Zachary (MSP)
> **Sent:** Thursday, February 11, 2016 11:49
> **To:** Weber, Thomas (MSP)
> **Subject:** Re: ATTEND: State Agency Quarterly - Briefing

Ok sounds good.

Sent from my iPhone

On Feb 11, 2016, at 10:43 AM, Weber, Thomas (MSP) <WeberT1@michigan.gov> wrote:

> Good question, because I can't be on the call either. Just don't delete anything, text, voicemail, email, or anything written. There should be some guidelines prepared you can look at when you get back.
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> Tom Weber, PEM
> State Planning Unit Manager
> Emergency Management and Homeland Security Division
> Michigan State Police
> Mobile:
> Fax: 517-284-3857
> PO Box #30634
> Lansing, MI 48909
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> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> ---
>
> **From:** Baker, Zachary (MSP)
> **Sent:** Thursday, February 11, 2016 11:24
> **To:** Weber, Thomas (MSP)
> **Subject:** Fwd: ATTEND: State Agency Quarterly - Briefing
>
> What about Brenna, Gary, and I?
>
> Zach
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Strobel, Pamela (MSP)" <StrobelP1@michigan.gov>
> > **To:** "MSP-EMHSD-Division" <MSP-EMHSD-Division@michigan.gov>
> > **Subject: ATTEND: State Agency Quarterly - Briefing**
> >
> > ***All EMHSD Staff must attend the 1 p.m. State Agency Quarterly - Briefing that will be conducted today at 1 p.m.***
> >
> > Ms. Lori Hinkle will be discussing FOIA - Record Retention specifically on the City of Flint Water Contamination / Storage activation.
> >
> > If you are unable to attend in person, please use the following conference call information:
> >
> > Dial in: 1-877-848-7030
> > Access Code:

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To: Weber, Thomas (MSP)
Subject: Re: ATTEND: State Agency Quarterly - Briefing

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Lansing, MI 48909

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Thursday, February 11, 2016 11:50 AM
To: Baker, Zachary (MSP)
Subject: RE. ATTEND: State Agency Quarterly - Briefing

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Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Baker, Zachary (MSP)
Sent: Thursday, February 11, 2016 11:49
To: Weber, Thomas (MSP)
Subject: Re: ATTEND: State Agency Quarterly - Briefing

Ok sounds good.

Sent from my iPhone

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> Dial in: 1-877-848-7030
> Access Code:

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Thursday, February 11, 2016 8:16 AM
To: Baker, Zachary (MSP); Graham, Mitch (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Sobocinski, Mike (MSP); Weber, Thomas (MSP)
Subject: office logistics

I've just been asked to convey that as long as we're still "settling in" and responding to Flint there will be continued needs/asks for assistance in helping with things around the office. Please provide assistance to Joyce or Jackie or whomever else to the extent possible.

Thanks for your assistance.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 10, 2016 3:56 PM
To: Peter Locke
Subject: Re: Disaster Housing Group

Peter,

I apologize for the lack of follow up on this. Due to the flint water emergency my unit has been unable to put any time into other tasks.

At this time the workgroup for this will be on hold until things slow down for us.

I appreciate your follow up on this and I will send an email to the workgroup when I get back to the office Friday.

Have a great day,
Zach Baker

Sent from my iPhone

On Feb 10, 2016, at 2:07 PM, Peter Locke <peter.locke@macombgov.org> wrote:

> Did I miss something? I do not recall being invited to a meeting to further discuss this plan as is intimated in this email "meeting and location will be sent by Jan. 22; we will meet the first week of February". I don't remember ever receiving an email telling me when the meeting was to take place.
>
> On Wed, Dec 30, 2015 at 2:56 PM, Baker, Zachary (MSP) <BakerZ@michigan.gov> wrote:
>
> Good Afternoon,
>
> As promised here is a preliminary draft of the Michigan Disaster Housing Plan. Please take time to review the plan and make note of areas you believe are missing and should be included.
>
> **ACTION:**
>
> 1. Review the attached plan and make notes of anything you notice is missing or should be included in the plan.
> 2. Keep an eye out for an email on time and location of the first meeting (will be sent out by Jan 22nd).
> 3. Complete the below Doodle Survey if you have not already.

Thanks and have a great holiday!

Zach Baker, PEM

State Planner

Emergency Management and Homeland Security Division

Michigan State Police

4000 Collins Road

Lansing, MI 48910

Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Baker, Zachary (MSP)
Sent: Friday, December 18, 2015 8:50 AM
To: Baker, Zachary (MSP)
Cc: Weber, Thomas (MSP)
Subject: Disaster Housing Group

Good Morning,

We'd like to invite you to participate in a Disaster Housing Workgroup to prepare a Michigan Disaster Housing Plan. This planning workgroup will be hosted by the MSP/EMHSD State Planning Unit. If you or someone in your department is interested in participating please see the beginning tasks below.

PLAN (for participants):

1. You will be provided a draft of the Disaster Housing Plan by Dec 30th 2015.

    a. Review the plan and make notes of anything you notice is missing or should be included in the plan.

2. We will meet in the first week of February to discuss additions and changes to the plan.

    a. Meeting location and time will be sent by Jan 22nd.

ACTION:

- Please see the below Doodle survey to find a meeting time.
- Keep an eye out for an email with the plan by Dec 30th

Doodle Survey: http://doodle.com/poll/dqyn5md6xkk7gxev

Thank you for your assistance and I look forward to working with you.

Zach Baker, PEM

State Planner

Emergency Management and Homeland Security Division

Michigan State Police

4000 Collins Road

Lansing, MI 48910

Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

--
Peter M. Locke, PEM
Emergency Management Aide
Office of Emergency Management

117 South Groesbeck
Mount Clemens, MI 48043

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Baker, Zachary (MSP)

From: Roe, Christopher <christopher.roe@fema.dhs.gov>
Sent: Wednesday, February 10, 2016 2:48 PM
To: Morford, Robert
Cc: Baker, Zachary (MSP)
Subject: RE: WV Appeal

RCM: It bothered me that this was harder than it needed to be. Lessons learned outline below for your reference, potential future action consideration.

I. **Lessons Learned:**

A.) FEMA maintains scanned records of point papers and one-pagers related to State Requests for Assistance and Appeals in a (marginally) accessible HQ database.

B.) Scanned copies of the actual correspondence are not readily accessible to even an in-agency enduser.

C.) I work at FEMA. I think I know how to acquire basic information like this. That said, this was MUCH harder than it needed to be. I thought it was must me missing something obvious. (I wasn't.)

1.) How I (finally) got the information we needed:
   a.) Call to a 500 C Street colleague last night on my way home. He called me back at around 10:30 last night (incredulous) that he couldn't find it.
   b.) Call to a guy I worked with on a project from the WV DHSEM this morning. He had to dig, but he found it and e-mailed it to me.

II. **Way-Forward Planning Assumption(s):**

A.) Another Zach Baker will have another similar question at some point down the road.

B.) States have a playbook for the basics. They know what a request for flood assistance or tornado damage needs to look like to get through the RA and onto HQ and the White House.

C.) States do not have a playbook for events without significant precedent and/or many/most Non-Stafford Act disaster scenarios.

D.) States have even less access to records of previous request verbiage than FEMA does. In many instances, they won't even know where to start beyond "Ask FEMA."

1.) (For Doom Loop outcome, see point I.C. above.)

III. **Improvement Recommendation:**

A.) Consider working with Response and Regional Counsel to develop a model for how the Regional HQ will **compile, store, and make available to** Future Zach Baker stakeholders template request verbiage for *non-playbook, Non-Stafford Act* events.

1.) Ref: Minnesota Bridge collapse(s), unaccompanied minors, Pandemic influenza, ebola, nuclear incidents, chemical industry incidents, Flint, etc.

Best,
CWR

Christopher W. Roe |Branch Integration Officer-National Preparedness |
U. S. Department of Homeland Security | FEMA-Region V |
536 S. Clark Street, 7th Floor, Chicago, IL 60605 |
☎: (312) 408-5392 | ☎: (312) 218-0354 | ✉: christopher.roe@fema.dhs.gov

From: Morford, Robert
Sent: Wednesday, February 10, 2016 1:04 PM
To: Roe, Christopher; bakerz@michigan.gov
Subject: RE: WV Appeal

Good hunting!

Robb Morford
Lessons Learned Advisor
Mobile:
Region V - Chicago
Federal Emergency Management Agency

From: Roe, Christopher
Sent: Wednesday, February 10, 2016 8:16 AM
To: bakerz@michigan.gov
Cc: Morford, Robert <robert.morford@fema.dhs.gov>
Subject: WV Appeal

Here you go! Note: This appeal was denied. (I thought that it had been approved. It was not.)

Best,
CWR

Christopher W. Roe |Branch Integration Officer-National Preparedness |
U. S Department of Homeland Security | FEMA-Region V |
536 S. Clark Street, 7th Floor, Chicago, IL 60605 |
☎: (312) 408-5392 | ☎: (312) 218-0354 | ✉: christopher.roe@fema.dhs.gov

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 10, 2016 11:11 AM
To: robert.morford@fema.dhs.gov
Subject: Fwd:
Attachments: WV template.docx; ATT00001.htm

Can you print this for me?

Zach

Sent from my iPhone

Begin forwarded message:

> **From:** Zachary Baker <zbaker@emich.edu>
> **Date:** February 10, 2016 at 7:34:55 AM CST
> **To:** "Baker, Zachary (MSP)" <BakerZ@michigan.gov>

Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Wednesday, February 10, 2016 8:35 AM
To: Baker, Zachary (MSP)
Attachments: WV template.docx

Follow Up Flag: Flag for follow up
Flag Status: Flagged

Baker, Zachary (MSP)

From: plangc
Sent: Monday, February 08, 2016 5:09 PM
To: Baker, Zachary (MSP)
Subject: Appeal
Attachments: Appeal of Disaster Denial.zip

Please see attached.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: Lindsay Jones <lindsay@good360.org>
Sent: Monday, February 08, 2016 2:36 PM
To: Weber, Thomas (MSP); Moran, Regina
Cc: Briggs, Brianna (MSP); Baker, Zachary (MSP)
Subject: RE: Community Partners Meeting Tomorrow

Hi Tom-

Thanks for the update. As you move forward with the committee and long-term planning, please let us know if there are specific product needs that we can assist in procuring, either through donation or deep discount.

Also, I have not been contacted by the Food Bank. I had reached out to them a couple of weeks ago, though it was a "cold" email, and never received a response. If you would be willing to make an introduction, we would be happy to see if there is anything we can do to help.

Thanks,
Lindsay
Lindsay Jones
Sr. Director, Disaster Engagement | Good360
P:
E: lindsay@good360.org

From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Monday, February 08, 2016 8:02 AM
To: Lindsay Jones <lindsay@good360.org>; Moran, Regina <Regina.Moran@fema.dhs.gov>
Cc: Briggs, Brianna (MSP) <BriggsB3@michigan.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>
Subject: RE: Community Partners Meeting Tomorrow

Hi Lindsay,

Yes, I've been letting them know. I'll be sitting on that subcommittee too. I believe they'll be meeting on Tuesday mornings, but that hasn't been confirmed yet. I also copied Brianna Briggs and Zach Baker here who are also assisting with long term planning and VAL activities.

Had you been contacted by the Food Bank yet? I have mentioned you to her a few times because their equipment has really been strained with all the additional water shipments.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Lindsay Jones [mailto:lindsay@good360.org]
Sent: Saturday, February 06, 2016 10:52 AM
To: Moran, Regina
Cc: Weber, Thomas (MSP)
Subject: Re: Community Partners Meeting Tomorrow

Thanks Jeannie!

Appreciate the update. We are currently working with Catholic Charities and have had a few conversations with American Red Cross.

Tom - I know that the Community Partners were going to start to break into different committees and just want to make sure any committee working on distribution is aware of Good360 as we work to provide the right needs at the right time. We have a number of partners interested in assisting with donated or deeply discounted goods and hope to work with the players on the ground to get them what they need. We are also very conscious of not sending in unneeded or unwanted goods, which is why we work to be the conduit between nonprofits and our corporate partners.

I'd be happy to jump on a call sometime if you have any questions.

Best regards,

Lindsay Jones
Sr. Director, Disaster Engagement
Good360
Direct:
Email: lindsay@good360.org

Sent from my iPad

On Feb 6, 2016, at 10:42 AM, Moran, Regina <Regina.Moran@fema.dhs.gov> wrote:

> Hey Lindsay!
> Thanks for reaching out. As Katie may have mentioned, FEMA is only here as a direct support to the State. That's to say, Tom (who you copied) is your best contact for this. He's been attending the Community Partners meetings. Maybe he can get you in touch directly with some of the major local players – Red Cross, United Way, Catholic Charities, etc. There is such an incredible network already forming and Tom can certainly get you tied into the right people!
> Thanks for all you do,
> Jeannie
>
> Predecisional; not for further distribution
>
> Deployed to EM 3375: Flint, Michigan Water Operation
>
> Jeannie Moran
> Voluntary Agency Liaison
> FEMA Region V
> Regina.Moran@fema.dhs.gov

WARNING: This e-mail and its attachments are FOR OFFICIAL USE ONLY (FOUO). They contain information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. § 552). They are to be controlled, stored, handled, transmitted, distributed, and disposed of in accordance with DHS policy relating to FOUO information and are not to be released to the public or other personnel who do not have a valid "need-to-know" without prior approval of an authorized DHS official.

From: Lindsay Jones [mailto:lindsay@good360.org]
Sent: Saturday, February 06, 2016 9:39 AM
To: Moran, Regina
Cc: webert1@michigan.gov
Subject: Re: Community Partners Meeting Tomorrow

Hi Regina-

I believe Katie said you were taking over from her as FEMA VAL this week. I just wanted to reach out to say that Good360 would like to be connected and do whatever we can to assist in the ongoing efforts. We would also like to connect some local partners we are working with that have not connected yet with the 'Community Partners' group, if you can give me any information on the date, time and place. One of our partners, Mission of Hope has been working diligently in an area with mostly Section 8 housing and because of an appearance on the Rachel Maddow Show, he has received a bunch of support of both water and cash. I think it would be great if he Pastor Bobby's team could join the group.

We have also connected with the 2-1-1 center and are currently looking at options for a few of their needs.

Thanks,

Lindsay Jones
Sr. Director, Disaster Engagement
Good360

Sent from my iPad

On Jan 27, 2016, at 7:31 PM, Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov> wrote:

> Hi Lindsay,
>
> I don't have any contact information for those partners below – we just *do* know that they are out there and have not yet been looped into coordinated efforts.
>
> However, I did receive a list of new partners this evening from the Michigan Department of Civil Rights. I asked them to take a look at the list I sent you the other day and identify additional partners that they know of that I may have missed. I was informed that this list consists of agencies the MI Dept of Civil Rights has read about that have contributed to relief efforts, or who have considerable inroads to segments of the community. I have not scrubbed it to very that all are nonprofits, but wanted to send along to you. I will also be sharing this with the local partners to conduct outreach and bring these folks to the table. I'm not sure if anyone has reached out to them yet, so just an fyi that they

won't necessarily be familiar with coordinated partner efforts when you do your outreach. We'll work on this over the next few days!

Thanks,
Katie

Katie Halliday, M.S.W.
DHS FEMA Region V | Voluntary Agency Liaison
536 South Clark Street 6th Floor | Chicago IL 60605
312.408.5358 desk
obile
Kathryn.halliday@fema dhs.gov

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From: Lindsay Jones [mailto:lindsay@good360.org]
Sent: Wednesday, January 27, 2016 5:35 PM
To: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>
Subject: Community Partners Meeting Tomorrow

Hi Katie-

I know we had previously mentioned some of our partners on the ground and you mentioned them not being a part of the LTRG. We definitely want to get them involved, so there is more collaboration. Could you send me any details of location/contact/etc that we could forward on?

Thanks so much!

Best,

Lindsay Jones
Sr. Director, Disaster Engagement | Good360
P:
E: lindsay@good360.org

<NonProfits_360.xlsx>

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
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> Katie

Katie Halliday, M.S.W.
DHS FEMA Region V | Voluntary Agency Liaison
536 South Clark Street 6th Floor | Chicago IL 60605
312.408.5358 desk
nobile
Kathryn.halliday@fema dhs gov

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Best,

Lindsay Jones
Sr. Director, Disaster Engagement | Good360
P.
E: lindsay@good360.org

<NonProfits_360.xlsx>

Baker, Zachary (MSP)

From: MSP-seocfgc
Sent: Sunday, February 07, 2016 4:11 PM
To: MSP-EMHSD-Division
Cc: MSP-seoclgc; MSP-SEOCOPSC
Subject: Additional DCDS Coding - City of Flint
Attachments: Activity Tab DCDS.png

Good Afternoon:

The State Budget Office (SBO) has requested some additional coding in DCDS for staff that work on the City of Flint Water Emergency. We will still be coding all overtime costs to PCA 28670. But at their request, we will also be utilizing the "Activity" code in DCDS.

To enter Activity Code

- Open Employee Data Collection
- Click on **Activity Tab** of DCDS timesheet
- On the Unit Entry tab, under Activity column at left, enter F in drop down box and select **FDWP** when it appears.
- Enter total of "**regular and overtime hours**" related to the Flint Water emergency in cell for each date worked.
- These hours should match the total hours for each day you have entered into your timesheet.
- Save when you have entered your activity hours.

Again, this is only for hours spent working on the City of Flint Emergency and should begin with this current pay period. Please let me know if you have questions.

Thanks,
Penny

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: (517)284-3895

Baker, Zachary (MSP)

From: Bresler, Amanda (MSP)
Sent: Sunday, February 07, 2016 2:07 PM
To: Baker, Zachary (MSP); plangc
Subject: Fwd: Notes from mtg with G

I know that Zach is working on this but please make sure that the data is put towards the top of the Daily Summary email sent to Capt.

Thanks!

Amanda M. Bresler
MSP/EMHSD
Cell:

Sent from my iPhone

Begin forwarded message:

> **From:** "Forstner, Nathaniel (GOV)" <forstnern1@michigan.gov>
> **Date:** February 7, 2016 at 12:45:53 PM EST
> **To:** "Bresler, Amanda (MSP)" <BreslerA@michigan.gov>, "Baker, Zachary (MSP)" <BakerZ@michigan.gov>
> **Cc:** "Geiger, Ben (GOV)" <geigerb@michigan.gov>
> **Subject: Fwd: Notes from mtg with G**
>
> Sent from my iPad
>
> Begin forwarded message:
>
> > **From:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
> > **Date:** February 7, 2016 at 8:57:03 AM EST
> > **To:** "Forstner, Nathaniel (GOV)" <forstnern1@michigan.gov>
> > **Subject: Re: Notes from mtg with G**
> >
> > Nat
> >
> > I put filters at the gov SEOC seat. I provided a 10 cup pitcher but we also have a 23 cup too. Same style so I did not leave one.
> >
> > Sent from my iPhone
> >
> > On Feb 6, 2016, at 4:23 PM, Forstner, Nathaniel (GOV) <forstnern1@michigan.gov> wrote:
> >
> > > Captain,

Just an FYI--here is the data on the distribution side that the G asked for. I will stop by the SEOC tomorrow to facilitate getting this data for the G for Monday and to incorporate it into future reports.

Thanks.
Nat

Total residences in Flint (including apartment units)
Total occupied (including apartment units)
How many occupied have filters
Of the occupied ones without filters, how many have been contacted but no face-to-face contact (left card)
Of the occupied ones without filters, how many have not been contacted (no one has knocked on door)

- Need to convert liters to cases (both directions--purchased and distributed should both be in liters and cases)
- Need burn rate of inventory and measurement of inventory sufficiency
- Weekly trend each Monday for houses visited and distribution--want to be able to compare week-to-week.
-
-
-
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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Sunday, February 07, 2016 12:52 PM
To: MSP-seocda2
Subject: FW: Notes from mtg with G

From: Forstner, Nathaniel (GOV)
Sent: Sunday, February 07, 2016 12:45 PM
To: Bresler, Amanda (MSP); Baker, Zachary (MSP)
Cc: Geiger, Ben (GOV)
Subject: Fwd: Notes from mtg with G

Sent from my iPad

Begin forwarded message:

> **From:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
> **Date:** February 7, 2016 at 8:57:03 AM EST
> **To:** "Forstner, Nathaniel (GOV)" <forstnern1@michigan.gov>
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Baker, Zachary (MSP)

From: Forstner, Nathaniel (GOV)
Sent: Sunday, February 07, 2016 12:46 PM
To: Bresler, Amanda (MSP); Baker, Zachary (MSP)
Cc: Geiger, Ben (GOV)
Subject: Fwd: Notes from mtg with G

Sent from my iPad

Begin forwarded message:

> **From:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
> **Date:** February 7, 2016 at 8:57:03 AM EST
> **To:** "Forstner, Nathaniel (GOV)" <forstnern1@michigan.gov>
> **Subject: Re: Notes from mtg with G**
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Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Sunday, February 07, 2016 5:29 AM
To: Baker, Zachary (MSP)
Attachments: Category B Appeal 20160206.docx

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Saturday, February 06, 2016 11:54 AM
To: Zachary Baker
Subject: Appeal of Disaster Denial.zip
Attachments: Appeal of Disaster Denial.zip; ATT00001.txt

Baker, Zachary (MSP)

From: plangc
Sent: Saturday, February 06, 2016 11:51 AM
To: Baker, Zachary (MSP)
Subject: Appeal Folder
Attachments: Appeal of Disaster Denial.zip

See attached.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Friday, February 05, 2016 8:19 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Bowman, Kyle (MSP); Banner, Shanon (MSP); Sweeney, Kevin (MSP); High, Kenneth (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Davis, Kristi (MSP); Nobach, Tonya (MSP); Galbreath, Wendy (MSP); Homant, Cynthia (MSP); Briggs, Brianna (MSP); Farmer, Michael (MDOC); Yount, Jane (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Laban, Diane (MSP); Barcroft, Jaclyn (MSP); Baker, Zachary (MSP), Bresler, Amanda (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Mankowski, Mary (MSP); Strobel, Pamela (MSP); Walter, Audrey (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Burger, Penelope (MSP); Weber, Thomas (MSP); Tchorzynski, James (MSP); Day, Kari (MSP); Schnepp, Matt (MSP); Jonker-Burke, Samuel (MSP); Nix, Gary (MSP); Sekmistrz, Nicholas (MSP); Asbridge, Daniele (MSP); Downs, Nancy (MSP); Hollaender, Henrik (MSP); Russo, Mark (MSP); Roach, Billie Jo (MSP); Spencer, Bridget (MDOC); Law, Richard (MSP); Jenness, Kevin (MSP); Chomentowski, Walter (MSP); Richmond, Kim (MSP); Kuzera, Michelle (MSP); Hardy, Raquel (MSP); Martin, June (MSP); Sheaffer, Richard (MSP)
Subject: SEOC Staffing Schedule for Feb 8-14
Attachments: SEOC Schedule Feb 8-14 xlsx

State Emergency Operations Center
Logistics Section
517-284-3893

Baker, Zachary (MSP)

From: plangc
Sent: Friday, February 05, 2016 5:59 PM
To: Weber, Thomas (MSP)
Cc: Briggs, Brianna (MSP); Baker, Zachary (MSP)
Subject: RE: bullets

Thanks!

From: Weber, Thomas (MSP)
Sent: Friday, February 05, 2016 5:58 PM
To: plangc
Cc: Briggs, Brianna (MSP); Baker, Zachary (MSP)
Subject: bullets

Prepared list of NGOs involved in Flint for DHHS SERG grant application
Contacted Flint MTA regarding logistical capacity of bus barns as warehouses
Worked on potential jobs funding with TIA via DOL
Continued work on community water hub logistical requirements; local SEOC assisting.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Friday, February 05, 2016 3:24 PM
To: MSP-EOC-MDHS
Cc: Baker, Zachary (MSP); Briggs, Brianna (MSP); plangc
Subject: RE: NGO Group Request.

American Red Cross
Salvation Army
Catholic Charities
C.S. Mott Foundation
Communications Access Center
Communities First
Community Foundation of Greater Flint
Concerned Pastors
Convoy of Hope
Disability Network
Family Service Agency
Flint & Genesee Chamber of Commerce
Flint Public Schools
Flint Neighborhoods United
Food Bank of Eastern Michigan
Genesee County Action Resource Department
Genesee County Catholic Schools
Genesee County Health Department
Genesee Health System
Greater Flint Health Coalition
Great Lake Baptist Association
Genesee County Hispanic/Latino Collaborative
Habitat for Humanity
Hamilton Community Health
Islamic Relief
Mass Transportation Authority
McClaren Physicians Group
PICO National Network
Rotary Club of Flint
St. Vincent de Paul
Salvation Army
Team Rubicon
United Way of Genesee County
University of Michigan – Flint
Michigan State University Extension
Valley Area Agency on Aging
Woodside Church
United Methodist Church
Our Lady of Guadalupe Church
Over 20 Baptist and Missionary Churches
Church of Jesus Christ of Latter Day Saints

And these are just the ones I know of....there were numerous new "community partners" at the Thursday meeting from which I don't yet have the roster.

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From: MSP-EOC-MDHS
Sent: Friday, February 05, 2016 3:00 PM
To: Weber, Thomas (MSP)
Subject: NGO Group Request.

The behavioral health SMEs, here in the CHECC are working on a SERG grant with SAMSHA representatives. They are requesting a list of non-profit organizations in the area of human services; serving Flint residents in regards to water crisis.

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 03, 2016 5:53 PM
To: Baker, Zachary (MSP)
Subject: RE: map request

Cierto que!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
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Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Baker, Zachary (MSP)
Sent: Wednesday, February 03, 2016 5:11 PM
To: Weber, Thomas (MSP)
Subject: RE: map request

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Im sure you will but please make sure that I get a copy of this map when finished.

Thanks,
Zach

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agreed

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Predecisional; not for further distribution

Deployed to EM 3375: Flint, Michigan Water Operation

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

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Cc: Briggs, Brianna (MSP); Gamble, Jason; Baker, Zachary (MSP)
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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Moran, Regina <Regina.Moran@fema.dhs.gov>
Sent: Wednesday, February 03, 2016 4:37 PM
To: Weber, Thomas (MSP); Thelen, Richard (DHHS)
Cc: Briggs, Brianna (MSP); Baker, Zachary (MSP); Gamble, Jason
Subject: RE: filters first pitch

The only piece that I'd expand on (maybe not yet, but at some point) *is the staffing – Adventists, local hiring program,* NGOs, etc.

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Voluntary Agency Liaison
FEMA Region V
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From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Wednesday, February 03, 2016 2:48 PM
To: Thelen, Richard (DHHS)
Cc: Briggs, Brianna (MSP); Baker, Zachary (MSP); Moran, Regina; Gamble, Jason
Subject: filters first pitch

Let me know your thoughts on the attached...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Bailey, Scott <Scott.Bailey@fema.dhs.gov>
Sent: Wednesday, February 03, 2016 3:52 PM
To: Weber, Thomas (MSP); Moran, Regina
Cc: Briggs, Brianna (MSP); Gamble, Jason; Baker, Zachary (MSP)
Subject: RE: map request

Sounds good to me.....by 11 works as well.

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232
Mobile:
Email: scott.bailey@fema.dhs.gov

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Moran, Regina <Regina.Moran@fema.dhs gov>
Sent: Wednesday, February 03, 2016 3:47 PM
To: Weber, Thomas (MSP); Bailey, Scott
Cc: Briggs, Brianna (MSP); Gamble, Jason; Baker, Zachary (MSP)
Subject: RE: map request

I'd suggest holding off on that information because (1) it might be too busy for a map we've only socialized once before, and (2) the main goal is getting more of those locations up there (food bank, catholic charities, etc.). Just a suggestion, for now.

Predecisional; not for further distribution

Deployed to EM 3375: Flint, Michigan Water Operation

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

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From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Wednesday, February 03, 2016 2:44 PM
To: Moran, Regina; Bailey, Scott
Cc: Briggs, Brianna (MSP); Gamble, Jason; Baker, Zachary (MSP)
Subject: RE: map request

Thanks Jeannie,

Not to throw too much of a wrench in. I forgot to add the Flint PD service centers. They are on the attached revised spreadsheet.

No addresses, no map – clear.
If there's any way I could have it by 11am tomorrow that would be great (for the 1pm meeting)
Socio-economic... since I'm not sure what's available...any thoughts or ideas? I don't want the map too busy, but we might take a look at poverty rates, but that may make the map too busy. Any other ideas that would allow it to maintain easy reading?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division

Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Moran, Regina [mailto:Regina.Moran@fema.dhs.gov]
Sent: Wednesday, February 03, 2016 3:40 PM
To: Weber, Thomas (MSP); Bailey, Scott
Cc: Briggs, Brianna (MSP); Gamble, Jason; Baker, Zachary (MSP)
Subject: RE: map request

Thanks Tom,
We can do this. Just so we're clear:

- You don't want to overlay any socio-economic info? There was chatter about that last meeting.
- When do you need this by?
- Those without address (there's 7) won't be mapped

Thanks,
Jeannie

Predecisional; not for further distribution

Deployed to EM 3375: Flint, Michigan Water Operation

Jeannie Moran
Voluntary Agency Liaison
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Regina.Moran@fema.dhs.gov

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To: Moran, Regina; Bailey, Scott
Cc: Briggs, Brianna (MSP); Gamble, Jason; Baker, Zachary (MSP)
Subject: map request

Could the addresses located on the attached spreadsheet (that aren't already mapped) be added to the map?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division

Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
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To: Moran, Regina; Bailey, Scott
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Subject: RE: map request
Attachments: Flint Distribution Hubs & PODs.xlsx

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Jeannie

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

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Baker, Zachary (MSP)

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Sent: Wednesday, February 03, 2016 3:40 PM
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Jeannie

Predecisional; not for further distribution

Deployed to EM 3375: Flint, Michigan Water Operation

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

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Sent: Wednesday, February 03, 2016 2:34 PM
To: Moran, Regina; Bailey, Scott
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Subject: map request

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Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile: [redacted]
Fax: 517-284-3857
PO Box #30634

Lansing, MI 48909

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 03, 2016 3:34 PM
To: Moran, Regina; scott.bailey@fema.dhs.gov
Cc: Briggs, Brianna (MSP); Gamble, Jason (jason.gamble@fema.dhs.gov); Baker, Zachary (MSP)
Subject: map request
Attachments: Flint Distribution Hubs & PODs.xlsx

Could the addresses located on the attached spreadsheet (that aren't already mapped) be added to the map?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 03, 2016 1:20 PM
To: Baker, Zachary (MSP)
Subject: plans
Attachments: Church Distribution.xlsx; Flint Water Operations Plan Hubs 2016-02-02.docx; Flint Water Ops Plan 2016-01-22 ROUGH DRAFT V3.docx; FlintIncidentActionPlan.pdf; Flint Water Crisis Recovery.pdf

Here are the various "plans."

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: plangc
Sent: Tuesday, February 02, 2016 12:13 PM
To: Baker, Zachary (MSP)
Subject: Flint Water SBA Letter 2016-01-29
Attachments: Flint Water SBA Letter 2016-01-29.docx

Baker, Zachary (MSP)

From: plangc
Sent: Tuesday, February 02, 2016 12:12 PM
To: Baker, Zachary (MSP)
Subject: Emailing: Situation Report Process Instructions 20160131
Attachments: Situation Report Process Instructions 20160131.docx

Your message is ready to be sent with the following file or link attachments:

Situation Report Process Instructions 20160131

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

Baker, Zachary (MSP)

From: plangc
Sent: Tuesday, February 02, 2016 12:09 PM
To: Baker, Zachary (MSP)
Subject: Governor's Certification 2
Attachments: Governor's Certification 2 .doc

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Sunday, January 31, 2016 1:00 PM
To: MSP-SEOCOPSC; Schnepp, Matt (MSP)
Subject: FW: SEOC MSP Staffing 2-1 through 2-7-2016
Attachments: SEOC EMHSD Staff Schedule week of 2-1-16-2-7-16.xlsx

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From: MSP-seoclgc
Sent: Friday, January 29, 2016 6:24 PM
To: MSP-seoclgc
Subject: SEOC MSP Staffing 2-1 through 2-7-2016

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

Thank you,
State Emergency Operations Center
Logistics Section
517-284-3893

Baker, Zachary (MSP)

From: MSP-EOC-MDCH
Sent: Saturday, January 30, 2016 4:30 PM
To: plangc
Cc: Baker, Zachary (MSP)
Subject: FW. DAILY numbers
Attachments: 25-29Jan2016 Daily Blood Count Report FINALv2.docx

Hi Zach,

Looping you into the conversation that I had with Amanda yesterday evening, regarding our numbers for the Governor's Daily Report. The data from MDHHS on blood lead testing and testing results **will not change over the weekend.** Attached is the testing data, and below is the data on the results. My email to Amanda explains why these two number sets are different and I offered how it might be best to include them in the report, so that it's simple and straight forward.

1. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
        *this data is updated bi-weekly
2. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

Please let me know if you have any questions.

Thank you,
Jennifer

From: MSP-EOC-MDCH
Sent: Friday, January 29, 2016 6:21 PM
To: plangc
Cc: Scott, Jackie (DHHS); Scott, Linda (DHHS); Wahl, Kathy (DHHS)
Subject: RE: DAILY numbers

Amanda,

This information that you provided below (from the Governor's Report template) is in regards to the "people" tested as opposed to the number of "tests" performed, which is the data depicted in the report that I sent you from the CHECC. Because of the way that the data is processed, we can only provide the number of "people" on a weekly basis. The only information that we can provide on a daily basis is in regards to the number of "tests" performed. This data is currently de-identified, so we can't simply add the number of tests to the numbers of people previously provided (there would be duplicates, etc.). Sorry, I know this is confusing. I would be happy to discuss it with you further if you have questions. As for the Governor's update tonight, if we could simply attach the document I sent you to the his report for now, then perhaps in the future we could separate that subsection of the report into, "weekly blood lead levels reported" and another section for "daily blood lead tests performed," it may help reflect this information accurately and simplistically.

Will that work?

Thank you,
Jennifer Lixey Terrill
MDHHS, EMC

From: plangc
Sent: Friday, January 29, 2016 5:53 PM
To: MSP-EOC-MDCH
Subject: RE: DAILY numbers

1. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
        *this data is updated bi-weekly
2. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

From: MSP-EOC-MDCH
Sent: Friday, January 29, 2016 5:19 PM
To: plangc
Subject: FW: DAILY numbers

Please see the attached daily blood lead summary for the Governor's report. Please let me know if you have any questions.

Thank you,
Jennifer Lixey Terrill
MDHHS, EMC

From: Taylor, Kerri (DHHS)
Sent: Friday, January 29, 2016 5:12 PM
To: MSP-EOC-MDCH; MSP-EOC-MDHS
Subject: DAILY numbers

Kerri Taylor
Executive Secretary
Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services (MDHHS)
201 Townsend Street
Lansing, MI 48913
Taylork10@michigan.gov
517-335-8346
517-335-9434 (fax)
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Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Friday, January 29, 2016 6:25 PM
To: MSP-seoclgc
Subject: SEOC MSP Staffing 2-1 through 2-7-2016
Attachments: SEOC EMHSD Staff Schedule week of 2-1-16-2-7-16.xlsx

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

Thank you,
State Emergency Operations Center
Logistics Section
517-284-3893

Baker, Zachary (MSP)

From: Dintenfass, Linda <linda.dintenfass2@redcross.org>
Sent: Tuesday, January 26, 2016 8:48 AM
To: Baker, Zachary (MSP)
Cc: Wainscott, Joe E.
Subject: due dates for MSP plans

Hi Zach,
I saw Tom Weber last week and asked him if the due dates for comments on the MEMP and the MI Disaster Housing Plan were likely to change. He said they were.

The Red Cross will have comments on both plans, and we'll want to reschedule the meeting with you and DHHS about the MI Repatriation Plan.

Like you, we've been immersed in the response to the Flint Water Crisis. Please keep us posted as you update the due dates for comments.

Thank you,
Linda

Linda Dintenfass, PEM
American Red Cross
Disaster Cycle Services
Michigan Region
External Relations
Linda.Dintenfass2@redcross.org
734.864.2554

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Sunday, January 24, 2016 5:34 PM
To: Aletha Malone
Subject: RE: EMAC A-Team Course Registration Confirmation

Aletha,

I am emailing to let you know that Henrik Hollaender and I will not be attending the EMAC A-Team training this week. We are both staffing positions for the SEOC and Local EOC in response to the City of Flint Water Incident.

I apologize the late notice.

Please let me know if you have any questions.

Thanks,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Aletha Malone [amalone@csg.org]
Sent: Thursday, January 14, 2016 9:57 AM
To: molson@dhs.in.gov; dmasters@dhs.in.gov; Hollaender, Henrik (MSP); Baker, Zachary (MSP); eric.learn@wisconsin.gov; brent.spear@idph.iowa.gov; smixon@dps.ohio.gov; steven.mercer@idph.iowa.gov; ema@jacksoncounty.in.gov; jacob.beauregard@state.mn.us; JWhitham@dhs.in.gov; zachary.ellison@iowa.gov; jacob.nicholson@iowa.gov; samantha.brear@iowa.gov; dcooke@dhs.in.gov; james.b.claghorn.mil@mail.mil; peter.i.rakowsky.mil@mail.mil; lherrera@utah.gov; lindsie.goss@huntington.in.us; ronald.l.crane2.mil@mail.mil; kristofer.bast@us.army.mil
Subject: EMAC A-Team Course Registration Confirmation

Hello All,

I am resending this documentation because some did not receive the email.

Feel free to contact me if you have any questions or concerns

Aletha P. Malone, EMAC Training Assistant
National Emergency Management Association (NEMA)
859.244.8209

From: Aletha Malone [mailto:amalone@csg.org]
Sent: Thursday, January 14, 2016 9:55 AM

To: Aletha Malone
Subject: EMAC A-Team Course Registration Confirmation

Thank you for your registration to the EMAC A-Team Course that will be held in Indianapolis, IN on 2016-01-26 - 2016-01-27.

Course Description:
During EMAC activations, Advance Team (A-Team) personnel coordinate resources within their own state (as a requesting state or an assisting state) or within the requesting state as deployed EMAC A-Team members. This EMAC training course is designed to familiarize A-Team personnel with the EMAC A-Team's roles and responsibilities, the EMAC A-Team resource typing, and the EMAC Operations System (where resources deployed under EMAC are tracked). Upon course completion, the students will be qualified to serve as members of A-Teams to support their own state or other compact members. They will understand the functions and responsibilities of A-Teams, and how these are integrated into each phase of the EMAC Process.

Course Goals:
This EMAC training course is designed to do the following:

- Familiarize students with the EMAC A-Team's structure, functions, roles and responsibilities.
- Introduce students to the EMAC Operations System and its functionality.
- Qualify personnel to be members of an A-Team so they are able to support their own state or other compact members.

Course Objectives:

- Explain how A-Teams fit into, and coordinate within, EMAC's Operational Management
- Identify the five EMAC Operational Components
- Order the Levels of Operation
- List the four essential functions and describe the components with the corresponding responsibilities
- Summarize the A-Team member qualifications
- Identify the A-Team Types
- Describe the A-Team roles and responsibilities
- Summarize the steps in the EMAC Activation Phase
- Describe how an event is created in the EOS
- Create a resource request in the EOS
- Create an Offer to that Request in the EOS
- Demonstrate familiarity with EOS navigation
- Recognize the importance of a good cost estimate in offers
- Generate a REQ-A and bring it to "REQ-A Completed" status
- Identify the actions of A-Teams in the three stages of the Response Phase
- Recognize the functional respo nsibilities of Requesting and Assisting State A-Teams

Prerequisites:
Students must take and pass one of the following before attending the training:

- Practice and Implementation of EMAC (Online course at www.emacweb.org in the eLearning center
- Understanding EMAC (E0431) taught at the Emergency Management Institute from Spring 2012 - Present

Requirements:
All students must bring a laptop computer running either Windows or OS X.

IMPORTANT: Neither tablets nor iPads are compatible with this course. The EMAC Operations System (EOS) is requires users to use at least one of the latest two browsers running the latest browser versions.

For example: You can use Internet Explorer (latest two versions), Firefox (latest two versions), Chrome (latest two versions), and Safari (latest two versions). If you have an issue within IE, it is likely a security setting and may have to be solved with your IT department. **IMPORTANT**: Please check with your IT department before you attend to make sure you have security privileges on the computer to access our system.

Course Audience:
This is an advanced training session. Participants should be individuals who would work on an EMAC Advance Team (A-Team) during an EMAC event, within a Requesting or Assisting State. These individuals must have strong leadership skills and substantial knowledge about mutual aid and EMAC.

We highly recommended that all Designated Contacts attend this course. Authorized Representatives may also consider attending.

Session:
Indianapolis, IN
Course Duration:
Course duration is two (2) full days. Each day has amid-morning, lunch, and mid-afternoon break. Participants will attend the course from 8:00 am until 5:00 pm on both days. NO EARLY DISMISSALS, LATE ARRIVALS or ON-SITE REGISTRATIONS
Training Venue Logistics:
Sheraton Indianapolis Hotel at Keystone Crossing - Suite 6 & 7
8787 Keystone Crossing
Indianapolis IN,46240
Lodging Logistics:
Sheraton Indianapolis Hotel at Keystone Crossing
8787 Keystone Crossing
Indianapolis IN,46240
Rate: $107/single; $117/double plus applicable tax. To make reservations, please call 1.888.627.7814 by or on January 8, 2016.
Expense Reimbursement:
A reimbursement package, that can be used for participants to recover trip expenses (as outlined below) will be provided to participants at the conclusion of the course. NEMA/EMAC will reimburse the following expenses: Airfare: Airline tickets must be purchased at least two weeks prior to event. Penalties for itinerary changes or cancellations will not be covered by NEMA. Hotel: three nights at the maximum rate $117/Night plus state, local and sales tax; no show and cancellation penalties will not be covered by NEMA. Ground Transportation: $0.575/mile for personal vehicle; $0.23 for State Vehicles. Mileage must be 20 miles or more for reimbursement (must include a map with start and end points displaying travel route); taxi, shuttle & parking (airport & hotel) are reimbursable. Please note - rental cars are NOT reimbursable. Meals: 75% per diem for applicable meals on travel days and 100% per diem for breakfast and dinner on meeting days. Maximum per Diem $54/day (breakfast $12; lunch $13; dinner $324; incidentals $5). Original receipts (not including meal receipts, as per diem applies) must be provided with the reimbursement form in order to be eligible for reimbursement. If your home state requires originals, please include copies with a notation. All other incidentals are at participant expense and can be covered by the Per Diem incidental. Parking: Complimentary Note: The hotel is providing complimentary basic wireless internet in each guest room. This basic solution is suitable for email and web access. If you would like the premium bandwidth it is available for an additional fee, which is NOT reimbursable by NEMA.
Meals:
NEMA will provide breakfast and lunch on meeting days, but training attendees must arrange for their own dinner each day. NEMA will reimburse 75% per diem for applicable meals on travel days, and 100% per diem for dinner on meeting day.

Finally, please find a document entitled, "Student Responsibilities" attached to this email. You should read this document and be prepared to follow the guidelines for students for attendance to this course.

If your plans have changed and you are now unable to stay for the duration of the course, please send an email to amalone@csg.org to cancel your registration.
Please contact me should you have any questions or concerns.

Aletha Malone
EMAC Training Assistant
National Emergency Management Association (NEMA)
P.O. Box 11910
Lexington, KY 40478
Phone: 859.244.8209
www.emacweb.org
Attachment: Student Responsibilities

Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Sunday, January 24, 2016 5:17 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Walter, Audrey (MSP); Kaiser, Douglas (MSP); Yount, Jane (MSP); Garza, Oralya (MSP); Banner, Shanon (MSP); Hawks, Trevor (MSP); Covey, Gabriel (MSP); Richmond, Kim (MSP); Briggs, Brianna (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Galbreath, Wendy (MSP); Nobach, Tonya (MSP); Barcroft, Jaclyn (MSP); Mankowski, Mary (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Bresler, Amanda (MSP); Day, Kari (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Burger, Penelope (MSP); Tober, Renee (MSP); Law, Richard (MSP); Kuzera, Michelle (MSP); Eickholt, Jay (MSP); Hollaender, Henrik (MSP); Heintzelman Shasta; Roach, Billie Jo (MSP); Russo, Mark (MSP); Jenness, Kevin (MSP); Downs, Nancy (MSP); Strobel, Pamela (MSP); Chomentowski, Walter (MSP); Jonker-Burke, Samuel (MSP)
Subject: SEOC MSP Staffing 1/25-31/2016
Attachments: SEOC EMHSD Staff Schedule week of 1_25 1_31_16_Final xlsx

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

On Friday, 1/29 – all staff will report to the new SEOC. More details will follow.

State Emergency Operations Center
Logistics Section Chief
517-333-7767

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Saturday, January 23, 2016 10:41 AM
To: Bresler, Amanda (MSP); Briggs, Brianna (MSP); Baker, Zachary (MSP)
Subject: FW: VRC plan
Attachments: Process_Flow_VRC_1-19-16.pdf; Community Volunteer Reception Center Director Description.doc; Community Volunteer Reception Center Manual.docx

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: *Gutierrez, David M. [mailto:David.Gutierrez@redcross.org]*
Sent: Saturday, January 23, 2016 10:30 AM
To: Weber, Thomas (MSP); Bays, Justin R.
Subject: RE: VRC plan

Attached you will find the process for requesting volunteers, position descriptions and the VRC Manual.
After operating the VRC for a few days, we will be making some revisions and will share the finished product with you.

David M. Gutierrez | Division Disaster Director
American Red Cross

Crossroads Division
100 Mack Avenue
Detroit, Michigan 48244

David.gutierrez@redcross.org

From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Saturday, January 23, 2016 9:40 AM
To: Gutierrez, David M.; Bays, Justin R.
Subject: VRC plan

Do either of you have a copy of the VRC plan you could send me?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division

Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Baker, Zachary (MSP)

From: Eickholt, Jay (MSP)
Sent: Friday, January 22, 2016 5:51 PM
To: Baker, Zachary (MSP); plangc
Subject: FW: Updated Bullet Points
Attachments: EOC Points 22.Jan.2016.docx

The EOC Bullets..

Sorry they're late our new DEQ help is a little..... pokey

-jay

From: DeGrazia, Joseph (DEQ)
Sent: Friday, January 22, 2016 5:50 PM
To: Eickholt, Jay (MSP)
Subject: Updated Bullet Points

These are the updated points

Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Friday, January 22, 2016 9:59 AM
To: Mark, Kevin (MSP); Martinez, Mark (MSP); McQueen, Nate (MSP); Roach, Billie Jo (MSP); High, Kenneth (MSP); Russo, Mark (MSP); Decastro, Michael (MSP); Brown, Don (MSP)
Cc: Weber, Thomas (MSP); Graham, Mitch (MSP); Schnepp, Matt (MSP); Pepper, Joel (MSP); Baker, Zachary (MSP); Covey, Gabriel (MSP)
Subject: RE: Local hazard mitigation plans - latest summary info
Attachments: Quarterly Status Dec 31 2015.doc

Hello –

Please see the attached document for the latest status update on our state's local hazard mitigation plans. The listing includes new information about expiration dates – either for current plans or for current planning grants. For counties not explicitly listed, please refer to the map to see their classification.

Thanks,

Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

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JOIN THE MSP

Baker, Zachary (MSP)

From: Veeser, Chad (DHHS)
Sent: Thursday, January 21, 2016 2:41 PM
To: matthewsl@bluffton.edu; tpduffield@gmail.com; Art Opperwall; dpguikema@Hotmail.com; michigan.voad@gmail.com; dblackmon@blackfamilydevelopment org; Angie Sarb; Reuben Grandon; tlahiffnv@gmail.com; calleen_austin@usc.salvationarmy.org; Becky Wilson; Weber, Thomas (MSP); kennysutter@hotmail.com; Bob Bruttell; eblackmon@namb.net; Garry Den Besten; Bob's Email; Tom Neal; Gene Rivers; alafia4hope@gmail com; David Delind; Charles_McDougall@usc.salvationarmy org; Art Opperwall; *jenny.hoggatt.lmsw@gmail.com; Detroit MDS Office; Detroit MDS project coordinator;* walter@vanco.ca; Baker, Zachary (MSP); Bays, Justin R.
Subject: RE: Volunteer Committee Meeting

Thank you Reuben, All Hands Volunteers, and all of your wonderful staff and volunteers that helped to improve the lives of those in Detroit and the Detroit area!

012116 VC Notes.docx

Chad

-----Original Appointment-----
From: Veeser, Chad (DHHS)
Sent: *Thursday, January 14, 2016 1:48 PM*
To: Veeser, Chad (DHHS); matthewsl@bluffton.edu; tpduffield@gmail.com; Art Opperwall; dpguikema@Hotmail.com; michigan.voad@gmail.com; dblackmon@blackfamilydevelopment.org; Angie Sarb; Reuben Grandon; tlahiffnv@gmail.com; calleen_austin@usc.salvationarmy.org; Becky Wilson; Weber, Thomas (MSP); kennysutter@hotmail.com; Bob Bruttell; eblackmon@namb.net; Garry Den Besten; Bob's Email; Tom Neal; Gene Rivers; alafia4hope@gmail.com; David Delind; Charles_McDougall@usc.salvationarmy.org; Art Opperwall; jenny.hoggatt.lmsw@gmail.com; Detroit MDS Office; Detroit MDS project coordinator; walter@vanco.ca; Baker, Zachary (MSP); Bays, Justin R.
Subject: Volunteer Committee Meeting
When: *Thursday, January 21, 2016 2:00 PM-2:45 PM (UTC-05:00) Eastern Time (US & Canada).*
Where: Conference Call

Call in #: 712-775-7031
Pin:

Baker, Zachary (MSP)

Subject:	Canceled: SLSS Staff Meeting is Canceled due to the Flint Event
Start:	Wed 1/27/2016 9:00 AM
End:	Thu 1/28/2016 5:00 PM
Show Time As:	Free
Recurrence:	(none)
Meeting Status:	Not yet responded
Organizer:	McCarthy, Joyce (MSP)
Required Attendees:	Mark, Kevin (MSP); Martinez, Mark (MSP); McQueen, Nate (MSP); Roach, Billie Jo (MSP); High, Kenneth (MSP); Russo, Mark (MSP); Decastro, Michael (MSP); Brown, Don (MSP); Covey, Gabriel (MSP); JBM; Graham, Mitch (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Sobocinski, Mike (MSP); Weber, Thomas (MSP); Kuzera, Michelle (MSP); Eickholt, Jay (MSP); Hollaender, Henrik (MSP); Hardy, Raquel (MSP); Baker, Zachary (MSP); Garza, Oralya (MSP); Strobel, Pamela (MSP)
Importance:	High

All- the SLSS meeting has been canceled since most of the staff is working the Flint Disaster. Our next regular section's staff meeting will be held in March.

District Coordinators: a brief meeting will be held at the Interop Conference. More information will be given at the conference.

The SLSS staff meetings are mandatory. Contact your manager immediately if you are unable (to attend to be excused).

The district coordinators and planners will meet together from 9 - 11 a.m. on the first day of the meeting.

Captain will be meeting with the district coordinators on 1/28/16 9-10 a.m. (without Covey).

Please let me know if you have anything to discuss at the SLSS meeting.

Baker, Zachary (MSP)

Subject:	Canceled: SLSS Staff Meeting is Canceled due to the Flint Event
Start:	Wed 1/27/2016 9:00 AM
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Required Attendees:	Mark, Kevin (MSP); Martinez, Mark (MSP); McQueen, Nate (MSP); Roach, Billie Jo (MSP); High, Kenneth (MSP); Russo, Mark (MSP); Decastro, Michael (MSP); Brown, Don (MSP); Covey, Gabriel (MSP); JBM; Graham, Mitch (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Sobocinski, Mike (MSP); Weber, Thomas (MSP); Kuzera, Michelle (MSP); Eickholt, Jay (MSP); Hollaender, Henrik (MSP); Hardy, Raquel (MSP); Baker, Zachary (MSP); Garza, Oralya (MSP); Strobel, Pamela (MSP)
Importance:	High

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Captain will be meeting with the district coordinators on 1/28/16 9-10 a.m. (without Covey).

Please let me know if you have anything to discuss at the SLSS meeting.

Baker, Zachary (MSP)

From:	plangc
Sent:	Tuesday, January 19, 2016 3:52 PM
To:	MSP-SEOCGIS; MSP-SEOCOPSC
Cc:	Weber, Thomas (MSP); Day, Kari (MSP); Jonker-Burke, Samuel (MSP); Baker, Zachary (MSP); Schnepp, Matt (MSP); Bresler, Amanda (MSP)
Subject:	Schedule Updates
Attachments:	Copy of SEOC Schedule week of 1_16 thru 1_31_16_Final (2).xlsx

Attached is the updated schedule for the planning unit. We also have several individuals inputting the data from the Red Cross daily, which is not listed on the schedule.

Green highlights represent changes made. Let me know if there are any issues.

Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Monday, January 18, 2016 4:09 PM
To: Bays, Justin R.; Halliday, Kathryn; Baker, Zachary (MSP)
Subject: RE: Conference Call to Update on Water Recovery

Thanks Justin

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Bays, Justin R. [mailto:justin.bays2@redcross.org]
Sent: Monday, January 18, 2016 3:58 PM
To: Halliday, Kathryn; Weber, Thomas (MSP); Baker, Zachary (MSP)
Subject: Fwd: Conference Call to Update on Water Recovery

Justin Bays

Director of Recovery Operations
American Red Cross
justin.bays2@redcross.org
(c)

Sent from my Verizon Wireless 4G LTE DROID

-------- Original Message --------
Subject: Conference Call to Update on Water Recovery
From: Mary Lloyd <msmarylloyd@hotmail.com>
To: "James_Warfield@usc.salvationarmy.org" <james_warfield@usc.salvationarmy.org>,beggs@teamrubiconusa.org,greg@drawbuckets.org,nbimlds@gmail.com,jtewell42@gmail.com,ywang163@binghamton.edu,dpguikema@hotmail.com,"MiVOAD Chuck McDougall, EC The Salvation Army, Michigan" <charles_mcdougall@usc.salvationarmy.org>,calleen_austin@usc.salvationarmy.org,mjsimmons@teamrubiconusa.org,"Dintenfass, Linda" <linda.dintenfass2@redcross.org>,kmtoben@gmail.com,info@mcrainc.com,brusue221@aol.com,"ThelenR4@michigan.gov" <thelenr4@michigan.gov>,david_chen21c@yahoo.com,tzuhua114@gmail.com,thepoprule@hotmail.com,k2buell@aol.com,"Annette Wright, Alafia Foundation, MiVOAD Vice Chair"

<alafia4hope@gmail.com>,"WeberT1@michigan.gov" <webert1@michigan.gov>,ronda.oberlin@lansingmi.gov,"Spata, Paul" <paul.spata@redcross.org>,afrez@livgov.com,d1rmrc-mary@sbcglobal.net,mimertamta@yahoo.com,sgamalski@hotmail.com,"Hassan.Hammoud@liveunitedsem.org" <hassan.hammoud@liveunitedsem.org>,Diana Bruch <dbruch@misda.org>,spearson@habitatmichigan.org,"MiVOAD Rev Keith Nelson, EC, Vice Chair Baptist Missionary,Ed State Convention" <secondolivet@gmail.com>,"MiVOAD Bob Hayes, EC Michigan Southern Baptist DR" <hayesrl@ameritech.net>,MiVOAD Win Williams SBC Disaster Relief <carwin40@sbcglobal.net>,maplerivers@gmail.com,jwhitehurst@gryphon.org,kennysutter@hotmail.com,vinny315@gmail.com,Mary Lloyd <msmarylloyd@hotmail.com>,jeremy_wicks@yahoo.com,skuipers@worldrenew.net,grossg@michigan.gov,pepperj@michigan.gov,"AFeldpausch@habitatmichigan.org" <afeldpausch@habitatmichigan.org>,"mszost@LapeerCounty.org" <mszost@lapeercounty.org>,bobnj50@yahoo.com,mcaison@namb.net,midschteacher@gmail.com,msoliman@irusa.org,"RuddockR@michigan.gov" <ruddockr@michigan.gov>,"Regina.moran@fema.dhs.gov" <regina.moran@fema.dhs.gov>,"Nicholas Meier, HOPE AACR, MiVOAD Executive Committee" <detourlawyer@gmail.com>,reuben@hands.org,matthewsl@bluffton.edu,oak1michelle@gmail.com,deacon.beckyw@gmail.com,"VeeserC@michigan.gov" <veeserc@michigan.gov>,"Bays, Justin R." <justin.bays2@redcross.org>,"Info@DrawBuckets.org" <info@drawbuckets.org>,dunklek@michigan.gov,schneppm1@michigan.gov,d1rmrc-matt@sbcglobal.net,missiondetroit@detroitpresbytery.org,"Kathryn.Halliday@fema.dhs.gov" <kathryn.halliday@fema.dhs.gov>
CC:

Everyone,
Justin Bays of American Red Cross asked that you and other MiVOAD team members join conference call at **3pm, Tuesday, January 19th.**
Conference number:

- **641-715-3274**
- **Code:**

The call is to update MiVOAD members on happenings in Flint Water.

Mary Lloyd
Secretary/Treasurer

Baker, Zachary (MSP)

From: Bays, Justin R. <justin.bays2@redcross.org>
Sent: Monday, January 18, 2016 3:58 PM
To: Halliday, Kathryn; Weber, Thomas (MSP); Baker, Zachary (MSP)
Subject: Fwd. Conference Call to Update on Water Recovery

Justin Bays

Director of Recovery Operations
American Red Cross
justin.bays2@redcross.org

Sent from my Verizon Wireless 4G LTE DROID

-------- Original Message --------
Subject: Conference Call to Update on Water Recovery
From: Mary Lloyd <msmarylloyd@hotmail.com>
To: "James_Warfield@usc.salvationarmy.org" <james_warfield@usc.salvationarmy.org>,beggs@teamrubiconusa.org,greg@drawbuckets.org,nbimlds@gmail.com,jtewell42@gmail.com,ywang163@binghamton.edu,dpguikema@hotmail.com,"MiVOAD Chuck McDougall, EC The Salvation Army, Michigan" <charles_mcdougall@usc.salvationarmy.org>,calleen_austin@usc.salvationarmy.org,mjsimmons@teamrubiconusa.org,"Dintenfass, Linda" <linda.dintenfass2@redcross.org>,kmtoben@gmail.com,info@mcrainc.com,brusue221@aol.com,"ThelenR4@michigan.gov" <thelenr4@michigan.gov>,david_chen21c@yahoo.com,tzuhua114@gmail.com,thepoprule@hotmail.com,k2buell@aol.com,"Annette Wright, Alafia Foundation, MiVOAD Vice Chair" <alafia4hope@gmail.com>,"WeberT1@michigan.gov" <webert1@michigan.gov>,ronda.oberlin@lansingmi.gov,"Spata, Paul" <paul.spata@redcross.org>,afrez@livgov.com,d1rmrc-mary@sbcglobal.net,mimertamta@yahoo.com,sgamalski@hotmail.com,"Hassan.Hammoud@liveunitedsem.org" <hassan.hammoud@liveunitedsem.org>,Diana Bruch <dbruch@misda.org>,spearson@habitatmichigan.org,"MiVOAD Rev Keith Nelson, EC, Vice Chair Baptist Missionary,Ed State Convention" <secondolivet@gmail.com>,"MiVOAD Bob Hayes, EC Michigan Southern Baptist DR" <hayesrl@ameritech.net>,MiVOAD Win Williams SBC Disaster Relief <carwin40@sbcglobal.net>,maplerivers@gmail.com,jwhitehurst@gryphon.org,kennysutter@hotmail.com,vinny315@gmail.com,Mary Lloyd <msmarylloyd@hotmail.com>,jeremy_wicks@yahoo.com,skuipers@worldrenew.net,grossg@michigan.gov,pepperj@michigan.gov,"AFeldpausch@habitatmichigan.org" <afeldpausch@habitatmichigan.org>,"mszost@LapeerCounty.org" <mszost@lapeercounty.org>,bobnj50@yahoo.com,mcaison@namb.net,midschteacher@gmail.com,msoliman@irusa.org,"RuddockR@michigan.gov" <ruddockr@michigan.gov>,"Regina.moran@fema.dhs.gov" <regina.moran@fema.dhs.gov>,"Nicholas Meier, HOPE AACR, MiVOAD Executive Committee"

<detourlawyer@gmail.com>,reuben@hands.org,matthewsl@bluffton.edu,oak1michelle@gmail.com,deacon.beckyw@gmail.com,"VeeserC@michigan.gov" <veeserc@michigan.gov>,"Bays, Justin R." <justin.bays2@redcross.org>,"Info@DrawBuckets.org" <info@drawbuckets.org>,dunklek@michigan.gov,schneppm1@michigan.gov,d1rmrc-matt@sbcglobal.net,missiondetroit@detroitpresbytery.org,"Kathryn.Halliday@fema.dhs.gov" <kathryn.halliday@fema.dhs.gov>
CC:

Everyone,
Justin Bays of American Red Cross asked that you and other MiVOAD team members join conference call at **3pm, Tuesday, January 19th.**
Conference number:

- **641-715-3274**
- **Code:**

The call is to update MiVOAD members on happenings in Flint Water.

Mary Lloyd
Secretary/Treasurer

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Monday, January 18, 2016 3:43 PM
To: Halliday, Kathryn (Kathryn.Halliday@fema.dhs.gov); Baker, Zachary (MSP)
Subject: *FW: Conference Call to Update on Water Recovery*

Fyi...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Mary Lloyd [mailto:msmarylloyd@hotmail.com]
Sent: Monday, January 18, 2016 3:42 PM
To: James_Warfield@usc.salvationarmy.org; beggs@teamrubiconusa.org; greg@drawbuckets.org; nbimlds@gmail.com; jtewell42@gmail.com; ywang163@binghamton.edu; dpguikema@hotmail.com; MiVOAD Chuck McDougall, EC The Salvation Army, Michigan; calleen_austin@usc.salvationarmy.org; mjsimmons@teamrubiconusa.org; linda.dintenfass2@redcross.org; kmtoben@gmail.com; info@mcrainc.com; brusue221@aol.com; Thelen, Richard (DHHS); david_chen21c@yahoo.com; tzuhua114@gmail.com; thepoprule@hotmail.com; k2buell@aol.com; Annette Wright, Alafia Foundation, MiVOAD Vice Chair; Weber, Thomas (MSP); ronda.oberlin@lansingmi.gov; paul.spata@redcross.org; afrez@livgov.com; d1rmrc-mary@sbcglobal.net; mimertamta@yahoo.com; sgamalski@hotmail.com; Hassan.Hammoud@liveunitedsem.org; Diana Bruch; spearson@habitatmichigan.org; MiVOAD Rev Keith Nelson, EC, Vice Chair Baptist Missionary,Ed State Convention; MiVOAD Bob Hayes, EC Michigan Southern Baptist DR; MiVOAD Win Williams SBC Disaster Relief; maplerivers@gmail.com; jwhitehurst@gryphon.org; kennysutter@hotmail.com; vinny315@gmail.com; Mary Lloyd; jeremy_wicks@yahoo.com; skuipers@worldrenew.net; Gross, Garry (DHHS); Pepper, Joel (MSP); AFeldpausch@habitatmichigan.org; mszost@LapeerCounty.org; bobnj50@yahoo.com; mcaison@namb.net; midschteacher@gmail.com; msoliman@irusa.org; Ruddock, Rachel (DHHS); Regina.moran@fema.dhs.gov; Nicholas Meier, HOPE AACR, MiVOAD Executive Committee; reuben@hands.org; matthewsl@bluffton.edu; oak1michelle@gmail.com; deacon.beckyw@gmail.com; Veeser, Chad (DHHS); justin.bays2@redcross.org; Info@DrawBuckets.org; Dunkle, Katie (DHHS); Schnepp, Matt (MSP); d1rmrc-matt@sbcglobal.net; missiondetroit@detroitpresbytery.org; Kathryn.Halliday@fema.dhs.gov
Subject: Conference Call to Update on Water Recovery

Everyone,
Justin Bays of American Red Cross asked that you and other MiVOAD team members join conference call at **3pm, Tuesday, January 19th.**
Conference number:

- 641-715-3274
- Code:

The call is to update MiVOAD members on happenings in Flint Water.

Mary Lloyd
Secretary/Treasurer

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Monday, January 18, 2016 12:33 PM
To: Halliday, Kathryn; Baker, Zachary (MSP)
Subject: RE: CRITICAL NEED from MI VOAD and Partners: Door-to-Door Work in Flint

Thanks Katie

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Halliday, Kathryn [mailto:Kathryn.Halliday@fema.dhs.gov]
Sent: Monday, January 18, 2016 12:31 PM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Subject: RE: CRITICAL NEED from MI VOAD and Partners: Door-to-Door Work in Flint

Thank you – I did get this from Chad.

I also touched base with Tom Page at 2-1-1 today. It has not been confirmed that United Way will take over VRC operations. They are considering it, but concerned about their ability to staff and physical space so they have not yet made this commitment.

Katie Halliday, M.S.W.
DHS FEMA Region V | Voluntary Agency Liaison
536 South Clark Street 6th Floor | Chicago IL 60605
312.408.5358 desk
obile
Kathryn.halliday@fema dhs.gov

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From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Monday, January 18, 2016 12:29 PM
To: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>

Subject: FW: CRITICAL NEED from MI VOAD and Partners: Door-to-Door Work in Flint
Importance: High

Fyi if you're not on the distribution...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Veeser, Chad (DHHS)
Sent: Monday, January 18, 2016 12:25 PM
To: Mary Lloyd; James_Warfield@usc.salvationarmy.org; beggs@teamrubiconusa.org; greg@drawbuckets.org; nbimlds@gmail.com; jtewell42@gmail.com; ywang163@binghamton.edu; dpguikema@hotmail.com; MiVOAD Chuck McDougall, EC The Salvation Army, Michigan; calleen_austin@usc.salvationarmy.org; mjsimmons@teamrubiconusa.org; pastor@dansvilleumc.com; linda.dintenfass2@redcross.org; kmtoben@gmail.com; info@mcrainc.com; brusue221@aol.com; Thelen, Richard (DHHS); david_chen21c@yahoo.com; tzuhua114@gmail.com; thepoprule@hotmail.com; k2buell@aol.com; Annette Wright, Alafia Foundation, MiVOAD Vice Chair; Weber, Thomas (MSP); ronda.oberlin@lansingmi.gov; paul.spata@redcross.org; afrez@livgov.com; d1rmrc-mary@sbcglobal.net; mimertamta@yahoo.com; sgamalski@hotmail.com; Hassan.Hammoud@liveunitedsem.org; Diana Bruch; spearson@habitatmichigan.org; MiVOAD Rev Keith Nelson, EC, Vice Chair Baptist Missionary,Ed State Convention; MiVOAD Bob Hayes, EC Michigan Southern Baptist DR; MiVOAD Win Williams SBC Disaster Relief; maplerivers@gmail.com; jwhitehurst@gryphon.org; kennysutter@hotmail.com; vinny315@gmail.com; Mary Lloyd; jeremy_wicks@yahoo.com; skuipers@worldrenew.net; Gross, Garry (DHHS); Pepper, Joel (MSP); AFeldpausch@habitatmichigan.org; mszost@LapeerCounty.org; bobnj50@yahoo.com; mcaison@namb.net; midschteacher@gmail.com; msoliman@irusa.org; Regina.moran@fema.dhs.gov; Nicholas Meier, HOPE AACR, MiVOAD Executive Committee; reuben@hands.org; matthewsl@bluffton.edu; oak1michelle@gmail.com; deacon.beckyw@gmail.com; Info@DrawBuckets.org; Dunkle, Katie (DHHS); Schnepp, Matt (MSP); d1rmrc-matt@sbcglobal.net; missiondetroit@detroitpresbytery.org; Halliday, Kathryn
Cc: victoria.fryer@redcross.org; Bays, Justin R.
Subject: CRITICAL NEED from MI VOAD and Partners: Door-to-Door Work in Flint
Importance: High

There is an urgent need for up to 200 volunteers a day to support door-to-door delivery of water, test kits, and filters in Flint. **This is a critical provision of water necessities for the residents of Flint.** And we need your help!

Individual volunteers will need to go to the VRC directly. People coming to the Volunteer Reception Center will receive a brief training and orientation. Volunteers should plan on being available for a minimum three-hour assignment. While many assignments will occur on the same day the person registers at the Volunteer Reception Center, some assignments for tasks such as data entry, warehousing, operations support, and water testing kit assembly (kid and family friendly) may begin on later dates.

For groups/VOADs only, please contact Victoria Fryer (see cc'ed email: victoria.fryer@redcross.org). To engage in this opportunity, please reach out to her to determine how your organization can plug-in.

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For additional details or questions, *please call Justin Bays, cell number:* .
(justin.bays2@redcross.org). The United Way of Genesee County along with its partners, 211, and with support from the Michigan Community Service Commission, continue to partner with the Red Cross to stand up this Community VRC, and you may also inquire w/ 211 directly for additional details re: the Flint Water Recovery.

Thank you!

Baker, Zachary (MSP)

From: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>
Sent: Monday, January 18, 2016 12:31 PM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Subject: RE: CRITICAL NEED from MI VOAD and Partners: Door-to-Door Work in Flint

Thank you – I did get this from Chad.

I also touched base with Tom Page at 2-1-1 today. It has not been confirmed that United Way will take over VRC operations. They are considering it, but concerned about their ability to staff and physical space so they have not yet made this commitment.

Katie Halliday, M.S.W.
DHS FEMA Region V | Voluntary Agency Liaison
536 South Clark Street 6th Floor | Chicago IL 60605
312.408.5358 desk
mobile
Kathryn.halliday@fema.dhs.gov

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From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Monday, January 18, 2016 12:29 PM
To: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>
Subject: FW: CRITICAL NEED from MI VOAD and Partners: Door-to-Door Work in Flint
Importance: High

Fyi if you're not on the distribution...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Veeser, Chad (DHHS)
Sent: Monday, January 18, 2016 12:25 PM

To: Mary Lloyd; James_Warfield@usc.salvationarmy.org; beggs@teamrubiconusa.org; greg@drawbuckets.org; nbimlds@gmail.com; jtewell42@gmail.com; ywang163@binghamton.edu; dpguikema@hotmail.com; MiVOAD Chuck McDougall, EC The Salvation Army, Michigan; calleen_austin@usc.salvationarmy.org; mjsimmons@teamrubiconusa.org; pastor@dansvilleumc.com; linda.dintenfass2@redcross.org; kmtoben@gmail.com; info@mcrainc.com; brusue221@aol.com; Thelen, Richard (DHHS); david_chen21c@yahoo.com; tzuhua114@gmail.com; thepoprule@hotmail.com; k2buell@aol.com; Annette Wright, Alafia Foundation, MiVOAD Vice Chair; Weber, Thomas (MSP); ronda.oberlin@lansingmi.gov; paul.spata@redcross.org; afrez@livgov.com; d1rmrc-mary@sbcglobal.net; mimertamta@yahoo.com; sgamalski@hotmail.com; Hassan.Hammoud@liveunitedsem.org; Diana Bruch; spearson@habitatmichigan.org; MiVOAD Rev Keith Nelson, EC, Vice Chair Baptist Missionary,Ed State Convention; MiVOAD Bob Hayes, EC Michigan Southern Baptist DR; MiVOAD Win Williams SBC Disaster Relief; maplerivers@gmail.com; jwhitehurst@gryphon.org; kennysutter@hotmail.com; vinny315@gmail.com; Mary Lloyd; jeremy_wicks@yahoo.com; skuipers@worldrenew.net; Gross, Garry (DHHS); Pepper, Joel (MSP); AFeldpausch@habitatmichigan.org; mszost@LapeerCounty.org; bobnj50@yahoo.com; mcaison@namb.net; midschteacher@gmail.com; msoliman@irusa.org; Regina.moran@fema.dhs.gov; Nicholas Meier, HOPE AACR, MiVOAD Executive Committee; reuben@hands.org; matthewsl@bluffton.edu; oak1michelle@gmail.com; deacon.beckyw@gmail.com; Info@DrawBuckets.org; Dunkle, Katie (DHHS); Schnepp, Matt (MSP); d1rmrc-matt@sbcglobal.net; missiondetroit@detroitpresbytery.org; Halliday, Kathryn
Cc: victoria.fryer@redcross.org; Bays, Justin R.
Subject: CRITICAL NEED from MI VOAD and Partners: Door-to-Door Work in Flint
Importance: High

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Thank you!

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Importance: High

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Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
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4000 Collins Road
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Thank you!

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Sunday, January 17, 2016 8:55 PM
To: 'chris.w.roe@fema.dhs.gov'
Subject: Sit Rep
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 12 2016-01-17.pdf

Hey Chris,

Forgot to send this when I published it a 8:30p. Here you go.

Zach

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From:	MSP-*seoclgc*
Sent:	Friday, January 15, 2016 8:00 PM
To:	Nobach, Tonya (MSP); Galbreath, Wendy (MSP); Covey, Gabriel (MSP); Hampton, Jacqueline (MSP); Burger, Penelope (MSP); Downs, Nancy (MSP); Jenness, Kevin (MSP); *Briggs, Brianna (MSP); Georgopoulos, Carly (MSP); Davis, Kristi (MSP); Yount, Jane (MSP);* Law, Richard (MSP); Bouffard, Donald (MSP); Suarez, Malyssa (MSP); Barcroft, Jaclyn (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Tober, Renee (MSP); Hawks, Trevor (MSP); Lisabeth, Nicole (MSP); Leix, Ron (MSP); Banner, Shanon (MSP); *Garza, Oralya (MSP); Strobel, Pamela (MSP); Baker, Zachary (MSP); Weber, Thomas* (MSP); Jonker-Burke, Samuel (MSP); Bresler, Amanda (MSP); Tchorzynski, James (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Kuzera, Michelle (MSP); Roach, Billie Jo (MSP); Decastro, Michael (MSP); Eickholt, Jay (MSP); Hollaender, Henrik (MSP); Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc:	MSP-SEOCOPSC
Subject:	SEOC Staffing through 1/31/16
Attachments:	SEOC Schedule week of 1_16 thru 1_31_16_Final (2).xlsx

Good evening,

Attached is the list of staff assigned to work in the SEOC through 1/31/16. The hours are 8 a.m. to 8 p.m. Lunch and dinner will be provided. As always, business casual attire is appropriate. No jeans for EMHSD staff.

For Fiscal, your names are not on this schedule but I know it has been worked out within the section for the appropriate staff to cover.

Thanks,

Penny

State Emergency Operations Center
Logistics Section Chief
517-333-7767

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Friday, January 15, 2016 3:40 PM
To: Baker, Zachary (MSP)
Subject: Fwd: Flint Briefing 14Jan16
Attachments: image001.jpg; ATT00001.htm; 2016-01-14 - Flint Lead MDHHS CM Sitrep.pdf; ATT00002.htm

Sent from my iPhone

Begin forwarded message:

From: "Bouters, Janese (DHHS)" <BoutersJ@michigan.gov>
Date: January 15, 2016 at 15:11:02 EST
To: "Anderson, Paula (DHHS)" <AndersonP3@michigan.gov>, "Barr, Jacqui (DHHS)" <BarrJ3@michigan.gov>, "Becker, Timothy (DHHS)" <beckert1@michigan.gov>, "Beggs, Jennifer (DHHS)" <beggsj@michigan.gov>, "Bruneau, Michelle (DHHS)" <BruneauM@michigan.gov>, "CDevriendt@co.genesee.mi.us" <CDevriendt@co.genesee.mi.us>, "Cole, Stefanie (DHHS)" <ColeS4@michigan.gov>, "Colston, Leslie (DHHS)" <ColstonL@michigan.gov>, "DeMyers, Deborah (DHHS)" <DeMyersD@michigan.gov>, "Dykema, Linda D. (DHHS)" <DykemaL@michigan.gov>, "Edwards, Cynthia (DHHS)" <EdwardsC@michigan.gov>, "Eggleston, Debbie (DHHS)" <egglestond@michigan.gov>, "Eisner, Jennifer (DHHS)" <EisnerJ@michigan.gov>, "Fiedler, Jay (DHHS)" <FiedlerJ@michigan.gov>, "Fink, Brenda (DHHS)" <FinkB@michigan.gov>, "Foster, Erik (DHHS)" <FosterE@michigan.gov>, "Granger, Patricia (DHHS)" <GrangerP@michigan.gov>, "Grijalva, Nancy (DHHS)" <GrijalvaN@michigan.gov>, "Groetsch, Kory J. (DHHS)" <GroetschK@michigan.gov>, "Harvey, Janice (DHHS)" <HarveyJ1@michigan.gov>, "Hertel, Elizabeth (DHHS)" <HertelE@michigan.gov>, "Kaiser Van Dam, Paula (DHHS)" <KaiserP@michigan.gov>, "Lasher, Geralyn (DHHS)" <lasherg@michigan.gov>, "Lyon, Nick (DHHS)" <LyonN2@michigan.gov>, "McKane, Patricia (DHHS)" <McKaneP@michigan.gov>, "Miller, Corinne (DHHS)" <MillerC39@michigan.gov>, "Miller, Mark (DHHS)" <millerm1@michigan.gov>, "Minicuci, Angela (DHHS)" <MinicuciA@michigan.gov>, "Moran, Susan (DHHS)" <MoranS@michigan.gov>, "MVALACAK@gchd.us" <MVALACAK@gchd.us>, "Peeler, Nancy (DHHS)" <PeelerN@michigan.gov>, "Priem, Wesley F. (DHHS)" <priemw@michigan.gov>, "Priest, Chris (DHHS)" <PriestC1@michigan.gov>, "Ridley, Nancy (DHHS)" <RidleyN@michigan.gov>, "Robinson, Mikelle (DHHS)" <RobinsonM18@michigan.gov>, "Rockefeller, Cheryl (DHHS)" <RockefellerC@michigan.gov>, "Scott, Jackie (DHHS)" <ScottJ14@michigan.gov>, "Shah, Sandip (DHHS)" <shahs@michigan.gov>, "Sims, Teri (DHHS)" <SimsT2@michigan.gov>, "Stanbury, Martha (DHHS)" <stanburym@michigan.gov>, "Stiffler, Kathleen A. (DHHS)" <StifflerK@michigan.gov>, "Taylor, Kerri (DHHS)" <TaylorK10@michigan.gov>, "Thompson, Sheryl D. (DHHS)" <ThompsonS2@michigan.gov>, "Titus, Laura (DHHS)" <TitusL@michigan.gov>, "tlarocco@gchd.us" <tlarocco@gchd.us>, "Travis, Rashmi (DHHS)" <TravisR@michigan.gov>, "Turner, Jane (DHHS)" <TurnerJ1@michigan.gov>, "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "Wells, Eden (DHHS)" <WellsE3@michigan.gov>
Subject: Flint Briefing 14Jan16

Sending on behalf of the PHCSA:

Attached is the MDHHS daily situation report for the Flint water lead project.

Thanks,

Janese Bouters
Executive Secretary to Corinne Miller
Bureau of Disease Control, Prevention and Epidemiology
Michigan Department of Health & Human Services
201 Townsend Street
Lansing, Michigan 48913
Phone: (517) 335-8731
Fax: (517) 335-8263

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Baker, Zachary (MSP)

From: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>
Sent: Friday, January 15, 2016 11:23 AM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Subject: Re: Flint: VRC Overview and Notes from 1-13-16 Calls

Thanks, Tom. So you are aware, I'm on standby to most likely deploy with the IMAT if an emergency dec comes through.

Katie Halliday
FEMA Voluntary Agency Liaison

From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Friday, January 15, 2016 10:13 AM
To: Baker, Zachary (MSP) <BakerZ@michigan.gov>; Halliday, Kathryn
Subject: FW: Flint: VRC Overview and Notes from 1-13-16 Calls

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Mary Lloyd [mailto:msmarylloyd@hotmail.com]
Sent: Friday, January 15, 2016 10:48 AM
To: James_Warfield@usc.salvationarmy.org; beggs@teamrubiconusa.org; greg@drawbuckets.org; nbimlds@gmail.com; jtewell42@gmail.com; ywang163@binghamton.edu; dpguikema@hotmail.com; MiVOAD Chuck McDougall, EC The Salvation Army, Michigan; *calleen_austin@usc.salvationarmy.org; mjsimmons@teamrubiconusa.org;* linda.dintenfass2@redcross.org; kmtoben@gmail.com; info@mcrainc.com; brusue221@aol.com; Thelen, Richard (DHHS); david_chen21c@yahoo.com; tzuhua114@gmail.com; thepoprule@hotmail.com; k2buell@aol.com; Annette Wright, Alafia Foundation, MiVOAD Vice Chair; Weber, Thomas (MSP); ronda.oberlin@lansingmi.gov; paul.spata@redcross.org; afrez@livgov.com; d1rmrc-mary@sbcglobal.net; mimertamta@yahoo.com; sgamalski@hotmail.com; Hassan.Hammoud@liveunitedsem.org; Diana Bruch; spearson@habitatmichigan.org; MiVOAD Rev Keith Nelson, EC, Vice Chair Baptist Missionary,Ed State Convention; MiVOAD Bob Hayes, EC Michigan Southern Baptist DR; MiVOAD Win Williams SBC Disaster Relief; maplerivers@gmail.com; jwhitehurst@gryphon.org; kennysutter@hotmail.com; vinny315@gmail.com; Mary Lloyd; jeremy_wicks@yahoo.com; skuipers@worldrenew.net; Gross, Garry (DHHS); Pepper, Joel (MSP); *AFeldpausch@habitatmichigan.org; mszost@LapeerCounty.org; bobnj50@yahoo.com; mcaison@namb.net;* midschteacher@gmail.com; msoliman@irusa.org; Ruddock, Rachel (DHHS); Regina.moran@fema.dhs.gov; Nicholas Meier, HOPE AACR, MiVOAD Executive Committee; reuben@hands.org; matthewsl@bluffton.edu; oak1michelle@gmail.com; deacon.beckyw@gmail.com; Veeser, Chad (DHHS); justin.bays2@redcross.org; Info@DrawBuckets.org; Dunkle, Katie (DHHS); Schnepp, Matt (MSP); d1rmrc-matt@sbcglobal.net; missiondetroit@detroitpresbytery.org
Subject: Flint: VRC Overview and Notes from 1-13-16 Calls

As of January 15th, there are more updates to follow. Mary, Secretary/Treasurer MiVOAD, 313-247-0792

From: VeeserC@michigan.gov
To: msmarylloyd@hotmail.com; kennysutter@hotmail.com; justin.bays2@redcross.org
CC: HolmesV@michigan.gov; HunterJ8@michigan.gov; MartusD@michigan.gov
Subject: VRC Overview and Notes from 1-13-16 Calls
Date: Wed, 13 Jan 2016 21:28:50 +0000

1. The overview is good detail to use re: the VRC. Please send along to the group.

2. Notes (my apologies for innacuracies):

- Jeannie – Region 5 FEMA Val. Will be out of the country and Katie Halliday will fill in for the interim.
- Zach Baker – State Police/Homeland Security. Update on current big picture details.
- Peter Plumb – United Methodists. Have multiple sites at churches in the Flint area. Would like help getting word out. JIC needs info, and 211 could also list as a partner.
- Annette and Raven Wright – Alafia. Starter water distribution last year, and have partnered with Pierce Elementary.
- *Nick Meijer – Hope Animal-Assisted Crisis Response. Can have teams come in to volunteer. K-9 support* (3 teams). Alafia would like support. *Is there housing for volunteers?* Justin to look in to this
- Virginia Zimmerman – DHHS/EMS Emergency Response and Medical Reserve Corps. Level 2 activation. Info gathering now. Mon-Sun availability, 8am-8pm. Willing to support door-to-door, data entry, etc. Medical and general volunteer lists. 8000 in total database state-wide, 83 general category in Genesee. *Need official request from SEOC to activate.*
- Diana Brook – Adventists Community Services. 300+ volunteers available. Also have water. Would like to send along water (see below).
- Ken Sutter – MDS and President of MI VOAD. Gene Rivers and LDS Church has water and volunteers. Chad gave details earlier (and see below).
- Mary Lloyd – Presbyterians and Secretary MI VOAD. Will notify Presbyterians and will work w/ Peter re: communications of United Methodist Church sites. Peter to help w/ language for release of info.
- Justin Bays – Red Cross. Review of VRC and general job opportunities – as many as possible (for now) to staff *firehouse (just found out the hand over timing and amounts are in flux as of this moment), door-to-door canvassing, data entry, Community VRC staffing, and more to come!*
- Chad Veeser – MCSC. Will send details (here). Supporting response and will facilitate volunteer requests and job descriptions from EOCs to and from VRC.

3. *Details re: water donations:*

AMERICAN RED CROSS - EAST CENTRAL BAY CHAPTER
1401 South Grand Traverse Street Flint, MI 48503
(810) 232-1401 Main

SERVICE DESCRIPTION: Accepts donations of 100 cases or less of bottled water for the City of Flint declared disaster. Other related items such as water filters, etc may also be accepted.
ELIGIBILITY: No restrictions

APPLICATION PROCESS: Walk-ins accepted
DOCUMENTS REQUIRED: No documentation required
SERVICE HOURS: Sat-Sun 9am-4pm

CATHOLIC CHARITIES OF SHIAWASSEE AND GENESEE COUNTIES – CENTER OF HOPE
517 East Fifth Avenue Flint, MI 48503
(810) 785-6911 Main
www.ccsgc.org

SERVICE DESCRIPTION: Accepts donations of 100 cases of bottled water or less for Flint Water declared disaster. Other related items such as water filters, etc. may also be accepted.
ELIGIBILITY: No restrictions
APPLICATION PROCESS: Walk-ins accepted
DOCUMENTS REQUIRED: No documentation required
SERVICE HOURS: Mon-Fri 9am-4pm

FOOD BANK OF EASTERN MICHIGAN
2300 Lapeer Road Flint, MI 48503
(810) 239-4441 Main
www.fbem.org

SERVICE DESCRIPTION: Accepts large size donations of cases of bottled water for Flint Water declared disaster.
ELIGIBILITY: No restrictions
APPLICATION PROCESS: Call to schedule large size donation.
DOCUMENTS REQUIRED: No documentation required
SERVICE HOURS: Mon-Fri 8:30am-4:30pm, Sat 9am-12noon

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Friday, January 15, 2016 11:14 AM
To: Baker, Zachary (MSP); Halliday, Kathryn (Kathryn.Halliday@fema.dhs.gov)
Subject: FW: Flint: VRC Overview and Notes from 1-13-16 Calls
Attachments: Overview Community Volunteer Reception Center_1-13-16.pdf

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

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From: Mary Lloyd [mailto:msmarylloyd@hotmail.com]
Sent: Friday, January 15, 2016 10:48 AM
To: James_Warfield@usc.salvationarmy.org; beggs@teamrubiconusa.org; greg@drawbuckets.org; nbimlds@gmail.com; jtewell42@gmail.com; ywang163@binghamton.edu; dpguikema@hotmail.com; MiVOAD Chuck McDougall, EC The Salvation Army, Michigan; calleen_austin@usc.salvationarmy.org; mjsimmons@teamrubiconusa.org; linda.dintenfass2@redcross.org; kmtoben@gmail.com; info@mcrainc.com; brusue221@aol.com; Thelen, Richard (DHHS); david_chen21c@yahoo.com; tzuhua114@gmail.com; thepoprule@hotmail.com; k2buell@aol.com; Annette Wright, Alafia Foundation, MiVOAD Vice Chair; Weber, Thomas (MSP); ronda.oberlin@lansingmi.gov; paul.spata@redcross.org; afrez@livgov.com; d1rmrc-mary@sbcglobal.net; mimertamta@yahoo.com; sgamalski@hotmail.com; Hassan.Hammoud@liveunitedsem.org; Diana Bruch; spearson@habitatmichigan.org; MiVOAD Rev Keith Nelson, EC, Vice Chair Baptist Missionary,Ed State Convention; MiVOAD Bob Hayes, EC Michigan Southern Baptist DR; MiVOAD Win Williams SBC Disaster Relief; maplerivers@gmail.com; jwhitehurst@gryphon.org; kennysutter@hotmail.com; vinny315@gmail.com; Mary Lloyd; jeremy_wicks@yahoo.com; skuipers@worldrenew.net; Gross, Garry (DHHS); Pepper, Joel (MSP); AFeldpausch@habitatmichigan.org; mszost@LapeerCounty.org; bobnj50@yahoo.com; mcaison@namb.net; midschteacher@gmail.com; msoliman@irusa.org; Ruddock, Rachel (DHHS); Regina.moran@fema.dhs.gov; Nicholas Meier, HOPE AACR, MiVOAD Executive Committee; reuben@hands.org; matthewsl@bluffton.edu; oak1michelle@gmail.com; deacon.beckyw@gmail.com; Veeser, Chad (DHHS); justin.bays2@redcross.org; Info@DrawBuckets.org; Dunkle, Katie (DHHS); Schnepp, Matt (MSP); d1rmrc-matt@sbcglobal.net; missiondetroit@detroitpresbytery.org
Subject: Flint: VRC Overview and Notes from 1-13-16 Calls

As of January 15th, there are more updates to follow. Mary, Secretary/Treasurer MiVOAD, 313-247-0792

From: VeeserC@michigan.gov
To: msmarylloyd@hotmail.com; kennysutter@hotmail.com; justin.bays2@redcross.org
CC: HolmesV@michigan.gov; HunterJ8@michigan.gov; MartusD@michigan.gov
Subject: VRC Overview and Notes from 1-13-16 Calls
Date: Wed, 13 Jan 2016 21:28:50 +0000

1. The overview is good detail to use re: the VRC. Please send along to the group.

2. Notes (my apologies for innacuracies):

- Jeannie – Region 5 FEMA Val. Will be out of the country and Katie Halliday will fill in for the interim.
- Zach Baker – State Police/Homeland Security. Update on current big picture details.
- Peter Plumb – United Methodists. Have multiple sites at churches in the Flint area. Would like help getting word out. JIC needs info, and 211 could also list as a partner.
- Annette and Raven Wright – Alafia. Starter water distribution last year, and have partnered with Pierce Elementary.
- Nick Meijer – Hope Animal-Assisted Crisis Response. Can have teams come in to volunteer. K-9 support (3 teams). Alafia would like support. *Is there housing for volunteers?* Justin to look in to this
- Virginia Zimmerman – DHHS/EMS Emergency Response and Medical Reserve Corps. Level 2 activation. Info gathering now. Mon-Sun availability, 8am-8pm. Willing to support door-to-door, data entry, etc. Medical and general volunteer lists. 8000 in total database state-wide, 83 general category in Genesee. *Need official request from SEOC to activate.*
- Diana Brook – Adventists Community Services. 300+ volunteers available. Also have water. Would like to send along water (see below).
- Ken Sutter – MDS and President of MI VOAD. Gene Rivers and LDS Church has water and volunteers. Chad gave details earlier (and see below).
- Mary Lloyd – Presbyterians and Secretary MI VOAD. Will notify Presbyterians and will work w/ Peter re: communications of United Methodist Church sites. Peter to help w/ language for release of info.
- Justin Bays – Red Cross. Review of VRC and general job opportunities – as many as possible (for now) to staff *firehouse (just found out the hand over timing and amounts are in flux as of this moment), door-to-door canvassing, data entry, Community VRC staffing, and more to come!*
- Chad Veeser – MCSC. Will send details (here). Supporting response and will facilitate volunteer requests and job descriptions from EOCs to and from VRC.

3. Details re: water donations:

AMERICAN RED CROSS - EAST CENTRAL BAY CHAPTER
1401 South Grand Traverse Street Flint, MI 48503
(810) 232-1401 Main

SERVICE DESCRIPTION: Accepts donations of 100 cases or less of bottled water for the City of Flint declared disaster. Other related items such as water filters, etc may also be accepted.
ELIGIBILITY: No restrictions
APPLICATION PROCESS: Walk-ins accepted
DOCUMENTS REQUIRED: No documentation required
SERVICE HOURS: Sat-Sun 9am-4pm

CATHOLIC CHARITIES OF SHIAWASSEE AND GENESEE COUNTIES – CENTER OF HOPE
517 East Fifth Avenue Flint, MI 48503
(810) 785-6911 Main
www.ccsgc.org

SERVICE DESCRIPTION: Accepts donations of 100 cases of bottled water or less for Flint Water declared disaster. Other related items such as water filters, etc. may also be accepted.
ELIGIBILITY: No restrictions
APPLICATION PROCESS: Walk-ins accepted
DOCUMENTS REQUIRED: No documentation required
SERVICE HOURS: Mon-Fri 9am-4pm

FOOD BANK OF EASTERN MICHIGAN
2300 Lapeer Road Flint, MI 48503
(810) 239-4441 Main
www.fbem.org

SERVICE DESCRIPTION: Accepts large size donations of cases of bottled water for Flint Water declared disaster.
ELIGIBILITY: No restrictions
APPLICATION PROCESS: Call to schedule large size donation.
DOCUMENTS REQUIRED: No documentation required
SERVICE HOURS: Mon-Fri 8:30am-4:30pm, Sat 9am-12noon

Baker, Zachary (MSP)

From: Downs, Nancy (MSP)
Sent: Friday, January 15, 2016 9:50 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident

Just a reminder, you must enter DAILY comments for your overtime in the overtime hours type!

Thank you

From: Downs, Nancy (MSP)
Sent: Friday, January 15, 2016 8:26 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident

For those of you working overtime Friday and/or Saturday this week, please submit your time at the end of your last day worked this pay period. All time must be submitted by the end of the day Saturday (tomorrow).

Thank you,
Nancy

From: Downs, Nancy (MSP)
Sent: Wednesday, January 13, 2016 9:04 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident

Good Morning,

Attached are the guidelines for entering your time in DCDS by coding block for those of you that are working **overtime** for the City of Flint Contamination/Shortage event. Please use **Index 28900 with PCA 28670** for overtime worked for this event. Do not use these codes for your regular hours.

Please contact one of the division timekeepers if you need additional guidance in entering the special codes for recording your overtime worked on this special event. Division timekeepers are Michelle Gilsdorf, Richard Sheaffer, and Nancy Downs.

Thank you,
Nancy

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:17 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

Good Afternoon:

For any **overtime hours** spent working in the SEOC with the City of Flint Water Contamination/Shortage event, please use the following coding:

Index 28900 with PCA 28670

Any **non-payroll** costs (travel, SEOC meals during activation, etc.) should be coded to:

Index 28900 with PCA 28671.

These codes are not yet active in DCDS but will be by the end of the week. Please let me know if you have any questions.

Thanks,
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046
Cell:

Baker, Zachary (MSP)

From: Downs, Nancy (MSP)
Sent: Friday, January 15, 2016 8:27 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident

Importance: High

For those of you working overtime Friday and/or Saturday this week, please submit your time at the end of your last day worked this pay period. All time must be submitted by the end of the day Saturday (tomorrow).

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Nancy

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Thank you,
Nancy

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:17 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seocigc
Subject: Coding for City of Flint Water Contamination incident

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These codes are not yet active in DCDS but will be by the end of the week. Please let me know if you have any questions.

Thanks,
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046
Cell:

Baker, Zachary (MSP)

From: Veeser, Chad (DHHS)
Sent: Thursday, January 14, 2016 1:56 PM
To: Terra DeFoe; Donele Wilkins; Mike Rafferty; Gregory Roberts; Holmes, Virginia (DHHS); Greg; Lyke Thompson; Bob Bruttell; Sandra Cobb; Gutierrez, David M.; Angie Sarb; schambers19702@comcast.net; Shaindle Braunstein; katelyn burkart; Weber, Thomas (MSP); kennysutter@hotmail.com; Donele Wilkins; Moran, Regina; Donna Northern; Mary Lloyd; Charles_McDougall@usc.salvationarmy.org; Baker, Zachary (MSP); Kyesha Andrea Lindberg; Justin.Bays2@redcross.org
Subject: SEMIFRG EC Meeting MINUTES and TASKS

Importance: High

1. Here are the minutes from today and the 2. Volunteer Committee notes last week. Also, I have included the 3. executive summary and 4. details from AHV about the cost and their services.

010716 VC Notes.docx SEMIFRG EC Meeting Minute...

Executive Summary

- Bob – Support AHV. Work w/ Becky if church connection is an issue
- Bob – work to meet with Charlie Beckham and Jerry Norcia
- Ky and team – Stories to generate for media outlets. See notes (Lyke idea)
- Chad – confirm address w/ MNA (for correspondence)
- Chad – work with Rev. Roberts and Ginna to have the two meet (call)
- Greg – reach out to Faith Fowler

To the point of AHV ending operation at the end of January w/o money, here are some details from Reuben:

It costs us approximately $32k per month for direct costs in Detroit. This does not include materials or subcontractors. Nor does it include any overhead from the main office. All $32k is for Detroit specific costs. To date, All Hands has spent more money in Detroit than we have raised.

Since the beginning of Project Detroit in August, 2014 there have been 887 unique volunteers who represent 32 different nationalities. In the response phase from August, 2014 February, 2015 there were 489 volunteers who contributed 14,633 hours to gut and sanitize 401 homes. In the first rebuild phase, January and February of 2015, there were 28 unique volunteers who contributed 1,109 hours to rebuild/repair five in-home childcare centers in Northwest Detroit.

Since May 25th, 2015, the second rebuild phase, there have been 395 volunteers who have completed 11,863 volunteer hours. (Note, 17 of these 395 volunteers are duplicates from the previous phases). We have rebuilt 3 flood damaged homes with funding from 5th/3rd Bank and partnered with Motor City Blight Busters to boost capacity in blight removal in the Brightmoor neighborhood. In our partnership with the Northwest Detroit Flood Recovery Project (funded by UMCOR), we have repaired 31 flood damaged homes and mucked/gutted 67 homes for Detroit residents recovering from the August, 2014 floods.

Bullet Points:

- Mucked/gutted/sanitized 401 homes in Detroit from August, 2014 February, 2015.
- Mucked/gutted/sanitized 67 homes in Detroit since September, 2015.
- Rebuilt 5 inhome daycare centers in Northwest Detroit in January February, 2015.
- Through AHV support and guidance, 11 homeowners successfully completed a grant application and received up to $15,000 to repair their flood damaged home.
- Rebuilt 3 flood damaged single family homes through the 5th/3rd program.
- Rebuilt 31 flood damaged single family homes in the NwDFRP/UMCOR program.
- Volunteers assisted O'Hair Park with the board up of 38 houses in their community in July.
- AHV joined Team Rubicon in the field August 9th/10th in response to the high wind damage in Traverse City
- Team leaders in the Motor City Blight Busters / Team Leader Training program mobilized 855 SUV

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, January 13, 2016 7:41 PM
To: Baker, Zachary (MSP)
Subject: FW: Volunteer Reception Center
Attachments: Volunteer Request Form_1-13-16.pdf; ATT00001.htm; Overview Community Volunteer Reception Center_1-13-16.pdf; ATT00002.htm; Flint Water Crisis Community Volunteer Reception Center_1-13-16.pdf; ATT00003.htm

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Gutierrez, David M. [mailto:David.Gutierrez@redcross.org]
Sent: Wednesday, January 13, 2016 12:18 PM
To: Weber, Thomas (MSP)
Subject: Fwd: Volunteer Reception Center

FYI - there seems to be some confusion on what we have done????

David M. Gutierrez | Division Disaster Director

American Red Cross

Crossroads Division

100 Mack Avenue

Detroit, Michigan 48244

David.gutierrez@redcross.org

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, January 13, 2016 7:29 PM
To: Bays, Justin R.
Subject: JIC

Hey Justin,

Here you go:

Contact info for VAAA Executive Director is:

Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502

(810) 239-8869 fax

Thanks,

Zach Baker

From: Bays, Justin R. [justin.bays2@redcross.org]
Sent: Tuesday, January 12, 2016 8:37 AM
To: Baker, Zachary (MSP)
Cc: Cieciek, Linda
Subject: Fw: Introduction VCR Planning

Zach,

Good morning. I would like to introduce you to Linda Cieciek. Linda is one of our VIC/VRC s.m.e. The formal VRC plan will be completed today by 2:00pm. I believe a collaboration between the both of you will produce an A1 product. Linda will be connecting you in the near future.

Good luck and thank you for any assistance that you can provide.

Best regards,

Justin R. Bays

Director of Recovery Operations
American Red Cross
Justin.Bays2@redcross.org
(c)

A Southeast Michigan Disaster Recovery Partner

"Together, We Will Recovery"

From: Bays <baysjr@hotmail.com>
Sent: Tuesday, January 12, 2016 12:27 AM
To: Veeser, Chad (DHHS)
Cc: Baker, Zachary (MSP); Bays, Justin R.
Subject: Re: FYI

Zach, old buddy, Chad is correct and we would love your input and subject matter expertise reviewing our plan. I am in meetings most of the day but will send a copy to you later today.

Thanks.

Best regards,

Justin

On Jan 11, 2016, at 11:51 AM, Veeser, Chad (DHHS) <VeeserC@michigan.gov> wrote:

> Zach, the Red Cross is going ahead an starting up a VRC on Wednesday to accept volunteers. I just wanted to give you the heads up. They are organizing it.
>
> Chad

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, January 13, 2016 4:48 PM
To: Baker, Zachary (MSP)
Subject: FW: Flint Briefing 12Jan16
Attachments: 2016-01-12 - Flint Lead MDHHS Sitrep.pdf

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Bouters, Janese (DHHS)
Sent: Wednesday, January 13, 2016 4:46 PM
To: Anderson, Paula (DHHS); Barr, Jacqui (DHHS); Becker, Timothy (DHHS); Beggs, Jennifer (DHHS); Bruneau, Michelle (DHHS); CDevriendt@co.genesee.mi.us; Cole, Stefanie (DHHS); Colston, Leslie (DHHS); DeMyers, Deborah (DHHS); Dykema, Linda D. (DHHS); Edwards, Cynthia (DHHS); Eggleston, Debbie (DHHS); Eisner, Jennifer (DHHS); Fink, Brenda (DHHS); Foster, Erik (DHHS); Granger, Patricia (DHHS); Grijalva, Nancy (DHHS); Groetsch, Kory J. (DHHS); Harvey, Janice (DHHS); Hertel, Elizabeth (DHHS); Kaiser Van Dam, Paula (DHHS); Lasher, Geralyn (DHHS); Lyon, Nick (DHHS); McKane, Patricia (DHHS); Miller, Corinne (DHHS); Miller, Mark (DHHS); Minicuci, Angela (DHHS); Moran, Susan (DHHS); MVALACAK@gchd.us; Peeler, Nancy (DHHS); Priem, Wesley F. (DHHS); Priest, Chris (DHHS); Ridley, Nancy (DHHS); Robinson, Mikelle (DHHS); Rockefeller, Cheryl (DHHS); Scott, Jackie (DHHS); Shah, Sandip (DHHS); Sims, Teri (DHHS); Stanbury, Martha (DHHS); Stiffler, Kathleen A. (DHHS); Taylor, Kerri (DHHS); Thompson, Sheryl D. (DHHS); Titus, Laura (DHHS); tlarocco@gchd.us; Travis, Rashmi (DHHS); Turner, Jane (DHHS); Weber, Thomas (MSP); Wells, Eden (DHHS)
Subject: Flint Briefing 12Jan16

Sending on behalf of the PHCSA:

Attached is the MDHHS daily situation report for the Flint water lead project.

Thanks,

Janese Bouters
Executive Secretary to Corinne Miller
Bureau of Disease Control, Prevention and Epidemiology
Michigan Department of Health & Human Services
201 Townsend Street
Lansing, Michigan 48913
Phone: (517) 335-8731
Fax: (517) 335-8263

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Baker, Zachary (MSP)

From:	Weber, Thomas (MSP)
Sent:	Wednesday, January 13, 2016 12:38 PM
To:	Baker, Zachary (MSP); MSP-seocda1
Subject:	FW: January 13th - 3pm Conference Call about Flint
Attachments:	2016 MiVOAD_Flint-Overview Community Volunteer Reception Center_1-13-16-2.pdf

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Mary Lloyd [mailto:msmarylloyd@hotmail.com]
Sent: Wednesday, January 13, 2016 12:29 PM
To: michigan.voad@gmail.com
Subject: January 13th - 3pm Conference Call about Flint

MiVOAD Colleagues:
This email is sent from Ken Sutter and Justin Bays.

Please join us on a **3pm conference call today** for updates on overview on the Flint situation and update on the Community Volunteer Reception Center. Attachment is information for your review before the call.

Conference Call Information:

- 641-715-3274
- Access:

Mary Lloyd
Secretary/Treasurer

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, January 13, 2016 10:23 AM
To: Jodi Defrenn
Cc: rwarner@shiawassee.net
Subject: RE: VRC

Hey Jodi and Rich,

So today the Red Cross is opening a VRC at their location in Flint. I had not heard anything back from Chad since we talked on Saturday until they said they were opening a VRC Monday night. So they are running a VRC for this incident. I sent them the concern list on making sure they have a liability release, background checks etc. So they are aware of those concerns.

So right now it in their hands (I made a plug for our VRC but it got ignored by Chad).

So I hope all is well with both of you.

Thanks for checking back,

Zach

From: Jodi Defrenn [JDefrenn@shiawasseechd.net]
Sent: Wednesday, January 13, 2016 9:33 AM
To: Baker, Zachary (MSP)
Cc: Rich Warner
Subject: VRC

Zach,

Just following up from this weekend. You asked me to start looking at the VRC cart but I have heard nothing beyond our conversation this weekend.

Virginia said the MI Volunteer registry did send out a message to volunteers to see if they are willing and avaliable if needed in the near future to assist Flint. Last I heard they had a 10% response rate.

Someone should be in touch with at least Rich if the activation still might possibly happen as we need to plan accordingly.

Thank you,

Jodi DeFrenn
Shiawassee County Health Department

Sent from my Verizon Wireless 4G LTE smartphone

Baker, Zachary (MSP)

From: Jodi Defrenn <JDefrenn@shiawasseechd.net>
Sent: Wednesday, January 13, 2016 9:34 AM
To: Baker, Zachary (MSP)
Cc: Rich Warner
Subject: VRC

Zach,

Just following up from this weekend. You asked me to start looking at the VRC cart but I have heard nothing beyond our conversation this weekend.

Virginia said the MI Volunteer registry did send out a message to volunteers to see if they are willing and avaliable if needed in the near future to assist Flint. Last I heard they had a 10% response rate.

Someone should be in touch with at least Rich if the activation still might possibly happen as we need to plan accordingly.

Thank you,

Jodi DeFrenn
Shiawassee County Health Department

Sent from my Verizon Wireless 4G LTE smartphone

Baker, Zachary (MSP)

From: Downs, Nancy (MSP)
Sent: Wednesday, January 13, 2016 9:04 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident
Attachments: DCDS Hours Entry by Coding Block.docx

Good Morning,

Attached are the guidelines for entering your time in DCDS by coding block for those of you that are working **overtime** for the City of Flint Contamination/Shortage event. Please use **Index 28900 with PCA 28670** for overtime worked for this event. Do not use these codes for your regular hours.

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Thank you,
Nancy

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:17 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

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Thanks,
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046
Cell:

Baker, Zachary (MSP)

From: Scott, Jackie (DHHS)
Sent: Tuesday, January 12, 2016 6:45 PM
To: Weber, Thomas (MSP); Lixey-Terrill, Jennifer (DHHS); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Linda (DHHS)
Subject: RE: Lead Health Impacts
Attachments: MDHHS Narrative - Health.docx

Importance: High

Here you go Tom, a little late...

Jacqueline S. Scott, D.V.M., Ph D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

This email may contain confidential and/or privileged information. If you are not the intended recipient (or have received this email in error) please notify the sender immediately and destroy the email. Any unauthorized copying, disclosure or distribution of the material in the email is strictly forbidden.

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 5:39 PM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Lixey-Terrill, Jennifer (DHHS) <LixeyTerrillJ@michigan.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>
Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wahl, Kathy (DHHS) <WahlK@michigan.gov>; Scott, Linda (DHHS) <ScottL12@michigan.gov>
Subject: RE: Lead Health Impacts

My deadline is "tonight." Though I'd rather that be 8 or 9 vs. 11 or 12. Would 6:30 be possible?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Scott, Jackie (DHHS)
Sent: Tuesday, January 12, 2016 5:38 PM
To: Weber, Thomas (MSP); Lixey-Terrill, Jennifer (DHHS); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Linda (DHHS)
Subject: RE: Lead Health Impacts

We'll get something to you soon, do you have a deadline?

Jacqueline S. Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

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From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 5:27 PM
To: Lixey-Terrill, Jennifer (DHHS) <LixeyTerrillJ@michigan.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>
Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wahl, Kathy (DHHS) <WahlK@michigan.gov>; Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Scott, Linda (DHHS) <ScottL12@michigan.gov>
Subject: RE: Lead Health Impacts

Would it be possible to get also the summary (narrative) of the health department response to the crisis (one or two paragraphs) today to accompany these numbers (which are extremely helpful, thank you!)?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Lixey-Terrill, Jennifer (DHHS)
Sent: Tuesday, January 12, 2016 5:02 PM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Jackie (DHHS); Scott, Linda (DHHS)
Subject: Lead Health Impacts

Tom and Zack,

Please see the information below and attached regarding the request for lead health impacts of the Flint Water emergency.

Please let me know if you have any questions.
Jennifer

Sent from my iPad

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From: "Scott, Jackie (DHHS)" <ScottJ14@michigan.gov>
Date: January 12, 2016 at 4:55:24 PM EST
To: "Wahl, Kathy (DHHS)" <WahlK@michigan.gov>
Cc: "Scott, Linda (DHHS)" <ScottL12@michigan.gov>, "Thelen, Richard (DHHS)" <ThelenR4@michigan.gov>, "Lixey-Terrill, Jennifer (DHHS)" <LixeyTerrillJ@michigan.gov>
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Jacqueline S. Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

Baker, Zachary (MSP)

From: Scott, Jackie (DHHS)
Sent: Tuesday, January 12, 2016 5:48 PM
To: Weber, Thomas (MSP); Lixey-Terrill, Jennifer (DHHS); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Linda (DHHS)
Subject: RE: Lead Health Impacts

I'll try, I'm waiting for my boss's input sooooo....

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From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 5:39 PM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Lixey-Terrill, Jennifer (DHHS) <LixeyTerrillJ@michigan.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>
Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wahl, Kathy (DHHS) <WahlK@michigan.gov>; Scott, Linda (DHHS) <ScottL12@michigan.gov>
Subject: RE: Lead Health Impacts

My deadline is "tonight." Though I'd rather that be 8 or 9 vs. 11 or 12. Would 6:30 be possible?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Scott, Jackie (DHHS)
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To: Weber, Thomas (MSP); Lixey-Terrill, Jennifer (DHHS); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Linda (DHHS)
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We'll get something to you soon, do you have a deadline?

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Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Jackie (DHHS); Scott, Linda (DHHS)
Subject: Lead Health Impacts

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Mobile: [redacted]

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 5:10 PM
To: Lixey-Terrill, Jennifer (DHHS); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Jackie (DHHS); Scott, Linda (DHHS)
Subject: RE: Lead Health Impacts

Thanks Jennifer, I'll begin working through this.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Sent: Tuesday, January 12, 2016 5:02 PM
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Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Jackie (DHHS); Scott, Linda (DHHS)
Subject: Lead Health Impacts
Attachments: image001.jpg; ATT00001.htm; DHHS Health Impacts Flint Budget Workbook.xlsx; ATT00002.htm

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 5:00 PM
To: Baker, Zachary (MSP); plangc; MSP-seocda1
Subject: FW: Flint Briefing 11Jan16
Attachments: 2016-01-11 - Flint Lead MDHHS Sitrep.pdf

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Bouters, Janese (DHHS)
Sent: Tuesday, January 12, 2016 4:46 PM
To: Anderson, Paula (DHHS); Barr, Jacqui (DHHS); Becker, Timothy (DHHS); Beggs, Jennifer (DHHS); Bruneau, Michelle (DHHS); CDevriendt@co.genesee.mi.us; Cole, Stefanie (DHHS); Colston, Leslie (DHHS); DeMyers, Deborah (DHHS); Dykema, Linda D. (DHHS); Edwards, Cynthia (DHHS); Eggleston, Debbie (DHHS); Eisner, Jennifer (DHHS); Fink, Brenda (DHHS); Foster, Erik (DHHS); Granger, Patricia (DHHS); Grijalva, Nancy (DHHS); Groetsch, Kory J. (DHHS); Harvey, Janice (DHHS); Hertel, Elizabeth (DHHS); Kaiser Van Dam, Paula (DHHS); Lasher, Geralyn (DHHS); Lyon, Nick (DHHS); McKane, Patricia (DHHS); Miller, Corinne (DHHS); Miller, Mark (DHHS); Minicuci, Angela (DHHS); Moran, Susan (DHHS); MVALACAK@gchd.us; Peeler, Nancy (DHHS); Priem, Wesley F. (DHHS); Priest, Chris (DHHS); Ridley, Nancy (DHHS); Robinson, Mikelle (DHHS); Rockefeller, Cheryl (DHHS); Scott, Jackie (DHHS); Shah, Sandip (DHHS); Sims, Teri (DHHS); Stanbury, Martha (DHHS); Stiffler, Kathleen A. (DHHS); Taylor, Kerri (DHHS); Thompson, Sheryl D. (DHHS); Titus, Laura (DHHS); tlarocco@gchd.us; Travis, Rashmi (DHHS); Turner, Jane (DHHS); Weber, Thomas (MSP); Wells, Eden (DHHS)
Subject: Flint Briefing 11Jan16

Sending on behalf of the PHCSA:

Attached is the MDHHS daily situation report for the Flint water lead project.

Thanks,

Janese Bouters
Executive Secretary to Corinne Miller
Bureau of Disease Control, Prevention and Epidemiology
Michigan Department of Health & Human Services
201 Townsend Street
Lansing, Michigan 48913
Phone: (517) 335-8731
Fax: (517) 335-8263

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 11.05 AM
To: Halliday, Kathryn; Moran, Regina
Cc: Baker, Zachary (MSP); Bresler, Amanda (MSP)
Subject: RE: water

I like either of those suggestions. I did interface with Ken a few times in Detroit. What I don't know at the moment is if we're going to be given the go ahead to EMAC, so I'll discuss these options with leadership.

Thanks Katie!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

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-----Original Message-----
From: Halliday, Kathryn [mailto:Kathryn.Halliday@fema.dhs.gov]
Sent: Tuesday, January 12, 2016 10:57 AM
To: Weber, Thomas (MSP); Moran, Regina
Cc: Baker, Zachary (MSP); Bresler, Amanda (MSP)
Subject: RE: water

That's a fantastic idea - I should've thought of that, too! ;)

The first name that comes to mind is Ken Skalitzky. This should be a familiar name to you, but I'm not sure how closely worked with him. Ginna knows him well. He's a long-time former FEMA VAL from our busy states in Region 4 (Atlanta), and now the Director of Volunteer Florida - the state's lead for Volunteer Coordination. As an added bonus, between jobs he led the All Hands mission in Detroit for many months early on, and he's from Michigan so he knows the state well.
ken@volunteerflorida.org
- cell

If you want to keep it in-region and build relationships, Dennis Walter from MN HSEM would be your best bet. He's been a state "VAL" for a long time and is particularly good with state/VOAD coordination and information sharing.
Dennis.walter@state.mn.us
cell

Michelle Hanneken in IL would be a great choice but she's busy here with flooding.

Some of the other go-to State VALs that I'm familiar with around the country have recently retired, are busy with activity in their states, or training over the next few weeks. If you are uncomfortable with either of the choices above for any reason, or they're not available, let me know and I'll reach out to our VAL cadre for suggestions.

Katie Halliday, M.S.W.
DHS FEMA Region V | Voluntary Agency Liaison
536 South Clark Street 6th Floor | Chicago IL 60605
312.408.5358 desk
ıobile
Kathryn.halliday@fema.dhs.gov

-----Original Message-----
From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Tuesday, January 12, 2016 8:36 AM
To: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>; Moran, Regina <Regina.Moran@fema.dhs.gov>
Cc: Baker, Zachary (MSP) <BakerZ@michigan.gov>; Bresler, Amanda (MSP) <BreslerA@michigan.gov>
Subject: RE: water

If we were to EMAC someone in from the outside (or if there was a voluntary/VOAD person), who comes to mind as the best SVAL or similar in the region?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

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-----Original Message-----
From: Halliday, Kathryn [mailto:Kathryn.Halliday@fema.dhs.gov]
Sent: Tuesday, January 12, 2016 9:29 AM
To: Moran, Regina; Weber, Thomas (MSP)
Cc: Baker, Zachary (MSP); Bresler, Amanda (MSP)
Subject: RE: water

Hi Tom,

Thanks for the info below - it's really helpful. A few additional thoughts come to mind. It may be possible for the Adventists to come in and take over warehouse management, tracking and inventory - this is their area of expertise. It would free up some of the Red Cross volunteers to help with distribution, and meet the needs you have at the state level.

I will be on the NVOAD Disaster Health Committee call and will put some feelers out to these partners. If you have a minute to peruse, attached is a draft of the resources available through these partner agencies. As always, they may be flexible and responsive to unique situations like Flint as well.

What I would suggest as your best option to bring visibility, coordination and resources into the area would be to talk to Ken about setting up a joint State/MI VOAD call which we can blast out to the State and National VOAD network. The fact that you have specific "asks" at the state level, and situational awareness that you can share is super helpful to the partners. Fully ground-truthed or not, any information is better than none, and you guys are in the best position to describe the situation and needs.

Let me know what you think. Jeannie & I would be happy to get the word out and invite partners on a call.

Katie Halliday, M.S.W.
DHS FEMA Region V | Voluntary Agency Liaison
536 South Clark Street 6th Floor | Chicago IL 60605
312.408.5358 desk
nobile
Kathryn.halliday@fema.dhs.gov

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Cc: Baker, Zachary (MSP) <BakerZ@michigan.gov>; Bresler, Amanda (MSP) <BreslerA@michigan.gov>
Subject: RE: water

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More soon!

Jeannie Moran
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FEMA Region V
Regina.Moran@fema.dhs.gov

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State Planning Unit Manager
Emergency Management and Homeland Security Michigan State Police

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Emergency Management and Homeland Security Michigan State Police

Baker, Zachary (MSP)

From: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>
Sent: Tuesday, January 12, 2016 10:57 AM
To: Weber, Thomas (MSP); Moran, Regina
Cc: Baker, Zachary (MSP); Bresler, Amanda (MSP)
Subject: RE: water

That's a fantastic idea - I should've thought of that, too! ;)

The first name that comes to mind is Ken Skalitzky. This should be a familiar name to you, but I'm not sure how closely worked with him. Ginna knows him well. He's a long-time former FEMA VAL from our busy states in Region 4 (Atlanta), and now the Director of Volunteer Florida - the state's lead for Volunteer Coordination. As an added bonus, between jobs he led the All Hands mission in Detroit for many months early on, and he's from Michigan so he knows the state well.
ken@volunteerflorida.org
cell

If you want to keep it in-region and build relationships, Dennis Walter from MN HSEM would be your best bet. He's been a state "VAL" for a long time and is particularly good with state/VOAD coordination and information sharing.
Dennis.walter@state.mn.us
cell

Michelle Hanneken in IL would be a great choice but she's busy here with flooding.

Some of the other go-to State VALs that I'm familiar with around the country have recently retired, are busy with activity in their states, or training over the next few weeks. If you are uncomfortable with either of the choices above for any reason, or they're not available, let me know and I'll reach out to our VAL cadre for suggestions.

Katie Halliday, M.S.W.
DHS FEMA Region V | Voluntary Agency Liaison
536 South Clark Street 6th Floor | Chicago IL 60605
312.408.5358 desk
mobile
Kathryn.halliday@fema.dhs.gov

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From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Tuesday, January 12, 2016 8:36 AM
To: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>; Moran, Regina <Regina.Moran@fema.dhs.gov>
Cc: Baker, Zachary (MSP) <BakerZ@michigan.gov>; Bresler, Amanda (MSP) <BreslerA@michigan.gov>
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Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division Michigan State Police

4000 Collins Road
Lansing, MI 48910
Mobile:

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From: Halliday, Kathryn [mailto:Kathryn.Halliday@fema.dhs.gov]
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Let me know what you think. Jeannie & I would be happy to get the word out and invite partners on a call.

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Attachments: Disaster Health Committee Resource Guide Nov2015_FINAL.DOCX

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Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Monday, January 11, 2016 5:38 PM
To: Kelenske, Chris (MSP); Yount, Jane (MSP); Lisabeth, Nicole (MSP); Hawks, Trevor (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Georgopoulos, Carly (MSP); Barcroft, Jaclyn (MSP); Gilsdorf, Michelle (MSP); Weber, Thomas (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Anderson, Nikkia (MSP); Kuzera, Michelle (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Hollaender, Henrik (MSP); Eickholt, Jay (MSP); McCarthy, Joyce (MSP); Nobach, Tonya (MSP)
Cc: MSP-SEOCOPSC; plangc; Katarsky, Anthony (MSP)
Subject: UPDATE: SEOC Schedule for Jan. 11-15

Importance: High

Effective immediately, hours of operation are 8 a.m. to 8 p.m. If there is any conflict in your schedule this week, please let your section chief know, or notify the Logistics Section chief to work on getting you a substitute. The schedule for the week will be posted by the sign-in sheet in the SEOC in case you no longer have the spreadsheet.

Thanks Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 6:07 PM
To: Kelenske, Chris (MSP); Yount, Jane (MSP); Lisabeth, Nicole (MSP); Hawks, Trevor (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Georgopoulos, Carly (MSP); Barcroft, Jaclyn (MSP); Gilsdorf, Michelle (MSP); Weber, Thomas (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Anderson, Nikkia (MSP); Kuzera, Michelle (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Hollaender, Henrik (MSP); Eickholt, Jay (MSP); McCarthy, Joyce (MSP); Nobach, Tonya (MSP)
Cc: MSP-SEOCOPSC; MSP-seoclgc; plangc; Katarsky, Anthony (MSP)
Subject: SEOC Schedule for Jan. 11-15
Importance: High

Good afternoon,

If you are receiving this email, it is because you have been assigned to work in the SEOC this week for the Flint Water Emergency. Attached is the staff assignment list. Please find your name and report to your assignment at 8 a.m. tomorrow (1/11) morning. The hours are 8 a.m. to 5 p.m. Lunch will be provided.

My cell number is

Thank you,

Wendy

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Baker, Zachary (MSP)

From: Holmes, Virginia (DHHS)
Sent: Friday, January 08, 2016 12:34 AM
To: Thelen, Richard (DHHS)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP); Scott, Linda (DHHS); Lixey-Terrill, Jennifer (DHHS); Veeser, Chad (DHHS)
Subject: Re: MCSC Support

Richard,

Great to hear from you.

I was asked early on to sit in on some of the community meetings. But without a declared disaster, we could not deploy any of the AmeriCorps assets. But with the declaration, we are able to offer some resources.

There will be an announcement today (Friday) that Flint United Way will be receiving a NCCC AmeriCorps team. (the information is embargoed until CNCS makes the announcement) I will forward you the Press Release and so you are aware. Jessi has forwarded it to Ron to keep him informed as well.

The NCCC team is to arrive Feb. 2 and will be here through April. United Way will be taking care of getting them their housing and provide their overall support and management. I have a call in the morning with Wendy Spencer, the CEO of the Corporation for National and Community Service and Harvey Hollins, from the Governor's Office to discuss the announcement of the team and determine if there are other resources to consider.

I am wondering who is overseeing the operations in Flint and what needs have been identified that volunteers could assist with meeting? We can make some resources available from AmeriCorps - but it is best to know what the needs are and then determine what options to use.

Once you have a clear understanding of the needs, we can determine if any of the following additional resources could be of assistance:

1. American Red Cross AmeriCorps members can be redeployed. There are currently 34 in the state, we are able to ask 17 at a time to be redeployed to Flint. They could be of help this month - if you identify there is a need.

2. American Red Cross Case Management. We have given an AmeriCorps grant to Red Cross in Detroit and they have had a tough time getting it set up because they do not have the match. This could be an opportunity for us to serve both Flint and Detroit. We could have 10 members in each community trained to work with residents and help them get the resources they need. For Flint - provide information, filters, blood level checks, other identified resources. For Detroit - provide the housing support services they need to recover from the flood. I would need to find about $100,00 in match money - but with the current concerns in Flint, there may be options to do this. The good news is Red Cross will manage the members - we just need to determine if there is a need. Chad could assist with helping to get this set up. If we stand this up - they would be full time members serving for a full year. This would be a more consistent option that could provide longer term benefits. This grant could be renewed up to three years.

3. Operation AmeriCorps - Flint received this new AC program and there may be an option to have some of the members assist if an identified need develops. They are serving in the schools and so we could think of a unique way to have them provide information and assistance to families in the school.

4. CNCS state office is determining what RSVP and Senior Corps members could do to assist with the effort.

5. Chad Veesar from MCSC is available to assist with managing the volunteer component and provide ideas regarding how AC members could be used in this situation. As you know, he has plenty of direct experience in Detroit that could be an asset.

If you could give us an indication of what you are seeing the needs are for volunteers, that would be helpful. It will give us a heads up as to how we can best offer our support. I do understand if you are still at the assessment stage.

Let me know if you would like to have a call to discuss options available and what roles everyone will take.

Ginna

Ginna Holmes
Executive Director
Michigan Community Service Commission
235 S. Grand Ave., Suite 1108
Lansing, MI 48933

holmesv@michigan.gov
(517) 335-4295

From: Veeser, Chad (DHHS)
Sent: Thursday, January 7, 2016 9:57 AM
To: Thelen, Richard (DHHS); Holmes, Virginia (DHHS)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP); Scott, Linda (DHHS); Lixey-Terrill, Jennifer (DHHS)
Subject: RE: MCSC Support

I will leave that to Ginna. I am not involved at this time. I know Ginna has been part of meetings and we've offered support.

Chad

From: Thelen, Richard (DHHS)
Sent: Thursday, January 07, 2016 9:30 AM
To: Veeser, Chad (DHHS); Holmes, Virginia (DHHS)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP); Scott, Linda (DHHS); Lixey-Terrill, Jennifer (DHHS)
Subject: RE: MCSC Support

Thanks Chad. We will keep you updated as resource requests come in. Can someone give me a summary of what involvement the commission is currently playing? I need to have a complete picture, and report out on what our Department is doing for this.

Thanks
Richard

From: Veeser, Chad (DHHS)
Sent: Thursday, January 7, 2016 9:23 AM
To: Weber, Thomas (MSP) <WeberT1@michigan.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: MCSC Support

Gentlemen, Ginna has asked me to reach out to you. In light of the recent declaration in Flint, I want to make sure you are aware that I am here to support any state/national service and volunteer efforts. I do have my experience from the Detroit flooding to bring to bear. I know Ginna has been involved with aspects of this thus far, and we are working to support the United Way of Genesee County and the City of Flint in any of their volunteer work, should they need it.

Some of what has occurred could be part of our discussion in next week's meeting (roles and options, what I can bring to the table, and what you would need to be accomplished). If you need to contact me by phone, my cell is: 248-250-0972.

Thank you,

Chad Veeser
Michigan Community Service Commission
235 S. Grand Ave., Suite 1108
Lansing, MI 48933

Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Friday, January 08, 2016 3:47 PM
To: Kelenske, Chris (MSP); Leix, Ron (MSP); Yount, Jane (MSP); Hampton, Jacqueline (MSP); Briggs, Brianna (MSP); Thelen, Richard (DHHS); Barcroft, Jaclyn (MSP); Laban, Diane (MSP); Weber, Thomas (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Anderson, Nikkia (MSP); McCormick, Matthew (MSP); Kuzera, Michelle (MSP); Hawks, Trevor (MSP)
Cc: Katarsky, Anthony (MSP); Strobel, Pamela (MSP)
Subject: SEOC Schedule for Sat/Sun
Attachments: SEOC Schedule.xlsx

Good afternoon,

Attached is the list of staff assigned to work in the SEOC this weekend. Please find your name and report to your assignment at 8 a.m. tomorrow (1/9) morning. The hours are 8 a.m. to 5 p.m. Lunch will be provided. As always, business casual attire is appropriate. No jeans for EMHSD staff.

Trevor, your name is not on the spreadsheet at the time of this email, but your assistance will be needed this weekend.

My cell number is

Thank you,

Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

Baker, Zachary (MSP)

From: plangc
Sent: Thursday, January 07, 2016 5:15 PM
To: Briggs, Brianna (MSP); Pepper, Joel (MSP); Thelen, Richard (DHHS)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP)
Subject: ARC brainstorming and local agencies
Attachments: Flint Genesee NGO Involvement 2016-01.pdf; VOAD NGO Ideas Flint Water Contamination 20160106.docx

Recovery Branch:

Paul and Linda sat down and put together two things for me: one is a list of IDEAS of ways in which they and other voluntary organizations might be able to provide assistance going forward. These are ideas, so any that seem needful would need additional discussion/researching. The other is a list of local agencies in Genesee County that have been contributing so far. There is going to be a meeting next week of voluntary organizations for coordinating activities. The Genesee EOC is aware of this meeting.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: Veeser, Chad (DHHS)
Sent: Thursday, January 07, 2016 9:58 AM
To: Thelen, Richard (DHHS); Holmes, Virginia (DHHS)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP); Scott, Linda (DHHS); Lixey-Terrill, Jennifer (DHHS)
Subject: RE: MCSC Support

I will leave that to Ginna. I am not involved at this time. I know Ginna has been part of meetings and we've offered support.

Chad

From: Thelen, Richard (DHHS)
Sent: Thursday, January 07, 2016 9:30 AM
To: Veeser, Chad (DHHS); Holmes, Virginia (DHHS)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP); Scott, Linda (DHHS); Lixey-Terrill, Jennifer (DHHS)
Subject: RE: MCSC Support

Thanks Chad. We will keep you updated as resource requests come in. Can someone give me a summary of what involvement the commission is currently playing? I need to have a complete picture, and report out on what our Department is doing for this.

Thanks
Richard

From: Veeser, Chad (DHHS)
Sent: Thursday, January 7, 2016 9:23 AM
To: Weber, Thomas (MSP) <WeberT1@michigan.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: MCSC Support

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Some of what has occurred could be part of our discussion in next week's meeting (roles and options, what I can bring to the table, and what you would need to be accomplished). If you need to contact me by phone, my cell is: 248-250-0972.

Thank you,

Chad Veeser
Michigan Community Service Commission
235 S. Grand Ave., Suite 1108
Lansing, MI 48933

Baker, Zachary (MSP)

From: Thelen, Richard (DHHS)
Sent: Thursday, January 07, 2016 9:30 AM
To: Veeser, Chad (DHHS); Holmes, Virginia (DHHS)
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP); Scott, Linda (DHHS); Lixey-Terrill, Jennifer (DHHS)
Subject: RE: MCSC Support

Thanks Chad. We will keep you updated as resource requests come in. Can someone give me a summary of what involvement the commission is currently playing? I need to have a complete picture, and report out on what our Department is doing for this.

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From: Veeser, Chad (DHHS)
Sent: Thursday, January 7, 2016 9:23 AM
To: Weber, Thomas (MSP) <WeberT1@michigan.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: MCSC Support

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Thank you,

Chad Veeser
Michigan Community Service Commission
235 S. Grand Ave., Suite 1108
Lansing, MI 48933

Baker, Zachary (MSP)

From: Dintenfass, Linda <linda.dintenfass2@redcross.org>
Sent: Thursday, January 07, 2016 9:27 AM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Cc: Spata, Paul
Subject: Flint Water Contamination: VOAD ideas
Attachments: VOAD NGO Ideas Flint Water Contamination 20160106 docx

Tom and Zach,
Please find attached the list of ideas you asked us to develop.

We've asked Red Cross colleagues and others to add to it, so we may send you and updated version with more ideas in the next couple of days.

I'm the Emergency Preparedness Specialist at UM-Flint, and the local colleges and universities have helped and will want to continue. I'm working to add the ways they may be able to assist to the list.

Linda

Linda Dintenfass, PEM
American Red Cross
Disaster Cycle Services
Michigan Region
External Relations
Linda.Dintenfass2@redcross.org
734.864.2554

Baker, Zachary (MSP)

From: Veeser, Chad (DHHS)
Sent: Thursday, January 07, 2016 9:23 AM
To: Weber, Thomas (MSP); Baker, Zachary (MSP); Thelen, Richard (DHHS)
Subject: MCSC Support

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Thank you,

Chad Veeser
Michigan Community Service Commission
235 S. Grand Ave., Suite 1108
Lansing, MI 48933

Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Thursday, January 07, 2016 8:35 AM
To: Baker, Zachary (MSP)
Subject: Flint emergency declaration work

Hello –

Just wondering whether you have been able to verify the accuracy of the census population figures I had pulled from Wikipedia...

PS: The documents you had found for me online were/are great!

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Wednesday, January 06, 2016 4:11 PM
To: Kelenske, Chris (MSP); Strobel, Pamela (MSP); Leix, Ron (MSP); Yount, Jane (MSP); Hampton, Jacqueline (MSP); Pepper, Joel (MSP); Thelen, Richard (DHHS); Nobach, Tonya (MSP); Barcroft, Jaclyn (MSP); Laban, Diane (MSP); Hollaender, Henrik (MSP); Tchorzynski, James (MSP); Burger, Penelope (MSP); Baker, Zachary (MSP); Briggs, Brianna (MSP)
Cc: MSP-SEOCOPSC; MSP-SEOCPIO; MSP-SEOCGIS; plangc; MSP-seoclgc
Subject: SEOC Staffing for 1/7

Below is the SEOC staffing for tomorrow, January 7. Please find your name below to see what position you have been assigned. Please ensure you report at 8 a.m. and sign in upon arrival. Hours of operation are from 8 a.m. to 5 p.m. If for some reason you need to leave your assignment, it is your responsibility to find someone to fill your seat during that timeframe. If you have any conflicts, questions or concerns, please see me by 5 p.m. today or your Group Chief tomorrow. Lunch will be provided.

SEOC Staffing - Flint Water Issue	
Jan-2016	Thurs, 1/7
State Director	Captain Kelenske
Scribe	Pam
Liaison	
PIO	Ron
Admin	Jane
Operations	Jackie
Recovery	Joel/Richard/Brianna
Logistics	Tonya
Comms	Jaclyn
Medical	
Food	Diane
Supply	
Facilities	Jaclyn
Ground Support	
Planning	Tom
Resources	
Documentation	Zach
Situation	Henrik
Mapping	Jim T.
Finance	Penny
Cost	
EMAC	

Thanks,

Wendy
State Emergency Operations Center
Logistics Section Chief
517-333-7767

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Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Wednesday, January 06, 2016 1:44 PM
To: plangc; Weber, Thomas (MSP)
Cc: Hollaender, Henrik (MSP); Baker, Zachary (MSP)
Subject: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 6.docx

My draft notes from this morning's 9am SEOC briefing are attached for consideration, correction, consolidation, and discussion.
Hard to catch everything, but between everyone involved we should be able to piece together and sort through a lot, and hopefully avoid any major errors.

PS: Please forward to whoever else is in the SEOC Planning section today (or the upcoming 2pm meeting). If appropriate, I can make printouts of this to provide/discuss at the meeting.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:18 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

Good Afternoon:

For any **overtime hours** spent working in the SEOC with the City of Flint Water Contamination/Shortage event, please use the following coding:

Index 28900 with PCA 28670

Any **non-payroll** costs (travel, SEOC meals during activation, etc.) should be coded to:

Index 28900 with PCA 28671.

These codes are not yet active in DCDS but will be by the end of the week. Please let me know if you have any questions.

Thanks,
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046
Cell:

Baker, Zachary (MSP)

From: MSP-seocda2
Sent: Wednesday, January 06, 2016 10:48 AM
To: Baker, Zachary (MSP)
Subject: RE: Fact Sheet - Disaster Declarations - Flint - 2015.12

Thank you much!

From: Baker, Zachary (MSP)
Sent: Wednesday, January 06, 2016 10:48 AM
To: MSP-seocda2
Subject: FW: Fact Sheet - Disaster Declarations - Flint - 2015.12

Here you go Henrik.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 2:19 PM
To: Baker, Zachary (MSP); Pepper, Joel (MSP)
Subject: FW: Fact Sheet - Disaster Declarations - Flint - 2015.12

Here's Ron's latest iteration...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 2:16 PM

To: Weber, Thomas (MSP)
Subject: Fact Sheet - Disaster Declarations - Flint - 2015.12

As discussed.

--Ron

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, January 06, 2016 10:48 AM
To: MSP-seocda2
Subject: FW: Fact Sheet - Disaster Declarations - Flint - 2015.12
Attachments: Talking Points - Flint Water Crisis - 2015.11.25.doc; Fact Sheet - Disaster Declarations - Flint - 2015.12.doc

Here you go Henrik.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Sent: Friday, December 18, 2015 2:19 PM
To: Baker, Zachary (MSP); Pepper, Joel (MSP)
Subject: FW: Fact Sheet - Disaster Declarations - Flint - 2015.12

Here's Ron's latest iteration...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 2:16 PM
To: Weber, Thomas (MSP)
Subject: Fact Sheet - Disaster Declarations - Flint - 2015.12

As discussed.

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Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Wednesday, January 06, 2016 7:43 AM
To: Baker, Zachary (MSP)
Subject: Worksheet
Attachments: Recovery Support Plan Worksheet.xlsx

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Baker, Zachary (MSP)

From:	Zachary Baker <zbaker@emich.edu>
Sent:	Tuesday, January 05, 2016 11:42 PM
To:	Baker, Zachary (MSP)
Subject:	Re: Pub 101d - MEMP Recovery Support Plan June 2014 FINAL
Attachments:	Recovery Support Plan.docx, Recovery Support Plan Worksheet.xlsx; ATT00001.txt

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Baker, Zachary (MSP)

From: Horn, Al (DHHS)
Sent: Tuesday, January 05, 2016 11:27 PM
To: Dintenfass, Linda
Cc: Wainscott, Joe E.; Thelen, Richard (DHHS); Spata, Paul; Baker, Zachary (MSP); Weber, Thomas (MSP)
Subject: Re: Repatriation Meeting Tomorrow

Ok. Thanks for letting me know.
Al

Sent from my iPhone

On Jan 5, 2016, at 5:25 PM, Dintenfass, Linda <linda.dintenfass2@redcross.org> wrote:

> We'll reschedule the MI Repatriation Plan meeting but can't until we have a better understanding of the impact of the SEOC activation.
>
> Linda
>
> *Sent from my Verizon Wireless 4G LTE DROID*
>
> -------- Original Message --------
> Subject: Repatriation Meeting Tomorrow
> From: "Baker, Zachary (MSP)" <BakerZ@michigan.gov>
> To: "Dintenfass, Linda" <linda.dintenfass2@redcross.org>
> CC:
>
> Hey Linda,
>
> Due to the increased involvement of MSP/EMHSD and other State Agency EMC's we will need to cancel our meeting tomorrow. We are being asked to staff the SEOC in response to the Flint Water Incident.
>
> I apologize for the short notice and hope we can reschedule something in the near future,
>
> Zach Baker, PEM
> State Planner
> Emergency Management and Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, MI 48910
> Phone: 517-333-5045
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Dintenfass, Linda <linda.dintenfass2@redcross.org>
Sent: Tuesday, January 05, 2016 5:25 PM
To: Wainscott, Joe E.; Horn, Al (DHHS); Thelen, Richard (DHHS); Spata, Paul
Cc: Baker, Zachary (MSP); Weber, Thomas (MSP)
Subject: Fwd: Repatriation Meeting Tomorrow

We'll reschedule the MI Repatriation Plan meeting but can't until we have a better understanding of the impact of the SEOC activation.

Linda

Sent from my Verizon Wireless 4G LTE DROID

-------- Original Message --------
Subject: Repatriation Meeting Tomorrow
From: "Baker, Zachary (MSP)" <BakerZ@michigan.gov>
To: "Dintenfass, Linda" <linda.dintenfass2@redcross.org>
CC:

Hey Linda,

Due to the increased involvement of MSP/EMHSD and other State Agency EMC's we will need to cancel our meeting tomorrow. We are being asked to staff the SEOC in response to the Flint Water Incident.

I apologize for the short notice and hope we can reschedule something in the near future,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Dintenfass, Linda <linda.dintenfass2@redcross.org>
Sent: Tuesday, January 05, 2016 5:20 PM
To: Baker, Zachary (MSP)
Subject: Re: Repatriation Meeting Tomorrow

Zach,
I completely understand. Thanks for letting me know. I'll inform the other attendees.
Linda

Sent from my Verizon Wireless 4G LTE DROID

"Baker, Zachary (MSP)" <BakerZ@michigan.gov> wrote:

Hey Linda,

Due to the increased involvement of MSP/EMHSD and other State Agency EMC's we will need to cancel our meeting tomorrow. We are being asked to staff the SEOC in response to the Flint Water Incident.

I apologize for the short notice and hope we can reschedule something in the near future,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 5:00 PM
To: Weber, Thomas (MSP)
Subject: FW: Repatriation Meeting Tomorrow

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 5:00 PM
To: Dintenfass, Linda
Subject: Repatriation Meeting Tomorrow

Hey Linda,

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Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 5:00 PM
To: Dintenfass, Linda
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Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 2:08 PM
To: Baker, Zachary (MSP)
Subject: RE: Water system/water quality

Follow Up Flag: Follow up
Flag Status: Completed

I managed to print 3 sections of the Flint Master Plan (2 - Community Profile, 8 – Infrastructure and Community Facilities, and 10 – Public Safety, Health and Welfare) but was unable to do so with section 4 (Land Use).
The three sections I do have probably contain some useful information, so if you like you can stop by to look through them and mark relevant info.
For at least an hour, I'll be working from some of the books I brought in, to provide a general historical overview... So it will likely be at least a couple of hours before I look at the sections I just printed.

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 1:59 PM
To: Sobocinski, Mike (MSP)
Subject: RE: Water system/water quality

Sounds good!

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 1:56 PM
To: Baker, Zachary (MSP)
Subject: RE: Water system/water quality

What I've seen so far of them looks great. ☺
I've tried sending stuff to the printer, for more scrutiny during our network shutdown...

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 1:48 PM
To: Sobocinski, Mike (MSP)
Subject: RE: Water system/water quality

Hey Mike,

There should be enough there to answer the questions about the system (at least from what is available online). So after the network outage let me know if these will work. If not we may need to look at other sources as that was all I could find online.

Until then I will be working on other tasks for Tom.

Thanks,
Zach

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 1:38 PM

To: Baker, Zachary (MSP)
Subject: RE: Water system/water quality

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Let me know if these will work,

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Hey Mike,

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Zach

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 1:59 PM
To: Sobocinski, Mike (MSP)
Subject: RE: Water system/water quality

Sounds good!

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 1:56 PM
To: Baker, Zachary (MSP)
Subject: RE: Water system/water quality

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 11:37 AM
To: Weber, Thomas (MSP)
Subject: 2016-01-05 Flint Water Governor's Declaration DRAFT
Attachments: 2016-01-05 Flint Water Governor's Declaration DRAFT.docx

Hey Tom,

Attached is my edits to the declaration. Also here is the info you requested.

Declarations

- Public Health-Oct 1
- City-Dec 14th
- County-Jan 4th
- Request to Governor-Jan 4th

Water Switch

- Switch to Flint River-April 25th, 2014
- Flint notified in violation of Safe Water Drinking Act-Jan 2nd, 2015
- Switch Back to Detroit Water and Sewerage-Oct 16th

Let me know if you need anything else,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Tuesday, January 05, 2016 11.04 AM
To: Pepper, Joel (MSP); Baker, Zachary (MSP)
Subject: draft proclamation
Attachments: 2016-01-05 Flint Water Governor's Declaration DRAFT.docx

Joel/Zach,

Cap would like this by ... well, the Governor's office wants it by 3, so if you could get it to me in the next half hour or so, that would be great.

Just give it a review. Zach, if you could look for any specificity on dates, that would help.

Thanks,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing. MI 48910
Mobile

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 10:56 AM
To: Baker, Zachary (MSP)
Subject: RE: City of Flint Demographics Data.xlsx

Thanks! We also need the "percent elderly" – which should be the "Age 65+" category within census age breakdowns...

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 10:53 AM
To: Sobocinski, Mike (MSP)
Subject: City of Flint Demographics Data.xlsx

Hey Mike,

Here is the data for Flint, Michigan, and the US for the mentioned topics (see attached). I also included info on the Total population for 2012 and 2014 and there have been a decline in flint but still just above 100,000.

Let me know what you would like me to find next.

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Baker, Zachary (MSP)

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Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 10:13 AM
To: Baker, Zachary (MSP)
Subject: Flint request work

Hello –

Take a look at attachment 1 in the document Tom had sent to us. It was a draft used in a 2014 disaster declaration, but the information used there might be re-usable today, if the years are appropriate for the information you're finding. Do you have the impression that the info for the key variables are available for each year through ACS? One of our choices involves which year to use data for. 2010, or something more recent.

Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

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Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 9:38 AM
To: Baker, Zachary (MSP)
Subject: RE: Flint request work

I had the same problem until I converted a smaller file into a printable version; then I was able to use the Adobe search feature successfully, but only on one converted section at a time. And when I tried making the entire document printable, there was another crash!
I'll be seeing what's in the city plan, so in the meantime, you can focus on getting info from the census/ACS site...

Thanks,
Mike

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 9:35 AM
To: Sobocinski, Mike (MSP)
Subject: RE: Flint request work

Hey Mike,

I will start looking for this information. In the plan I am only able to search (Ctrl+F) when I only look one section at a time otherwise it crashes my browser.

Zach

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 9:18 AM
To: Baker, Zachary (MSP)
Subject: RE: Flint request work

Excellent. There is a set of standard census info that we need to start with, by pulling comparative figures on several variables at three scales: (1) the City of Flint, (2) the State of Michigan, and (3) the United States as a whole. I believe the official 2010 population figures would be best in most cases (i.e. no estimates or projections), but several key variables will be part of the social information collected by ACS, which as I recall is in off-years now, such as 2012. So we should ideally also have population figures from that same ACS year/source. The key starting variables are: (1) persons below poverty level, percentage, (2) median household income, (3) percent with disabilities, (4) percent unemployed (might use an alternative source of info for this, but it's worth seeing what ACS has on it).

I haven't been able to search (Ctrl + F) the Flint plan without getting internet errors, for some reason, so I'm wondering whether you are able to do so. Some of this info might already be presented in that plan.

Thanks,

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TX: 517-336-2053

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From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 9:06 AM
To: Sobocinski, Mike (MSP)
Subject: RE: Flint request work

Hey Mike,

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I do have some experience finding and pulling census info from the census website. As long as I know what demographics to look for I should be able to find it without problem.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 9:35 AM
To: Sobocinski, Mike (MSP)
Subject: RE: Flint request work

Hey Mike,

I will start looking for this information. In the plan I am only able to search (Ctrl+F) when I only look one section at a time otherwise it crashes my browser.

Zach

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 9:18 AM
To: Baker, Zachary (MSP)
Subject: RE: Flint request work

Excellent. There is a set of standard census info that we need to start with, by pulling comparative figures on several variables at three scales: (1) the City of Flint, (2) the State of Michigan, and (3) the United States as a whole. I believe the official 2010 population figures would be best in most cases (i.e. no estimates or projections), but several key variables will be part of the social information collected by ACS, which as I recall is in off-years now, such as 2012. So we should ideally also have population figures from that same ACS year/source. The key starting variables are: (1) persons below poverty level, percentage, (2) median household income, (3) percent with disabilities, (4) percent unemployed (might use an alternative source of info for this, but it's worth seeing what ACS has on it).

I haven't been able to search (Ctrl + F) the Flint plan without getting internet errors, for some reason, so I'm wondering whether you are able to do so. Some of this info might already be presented in that plan.

Thanks,

Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
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Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 9:30 AM
To: Baker, Zachary (MSP)
Subject: RE: Flint request work

I found a crude way to digitally search the Flint plan. For example, poverty info is in there on page 21. However, since we need to make comparisons from the same source/year, the Flint plan might mainly be useful just to verify some of the info found in census/ACS.

I believe that Flint may have annual ACS info available for most of the needed variables. Larger cities like that are supposed to have annual surveys in ACS. So if you are able to verify this, then we can decide whether to use 2010 or to choose a later year.

Thanks,
Mike

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From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 05, 2016 8:57 AM
To: Baker, Zachary (MSP)
Subject: Flint request work

Hello –

The first item involves the latest master plan for the City of Flint. My information states that this is an Oct. 2013 document called the "Imagine Flint Master Plan." Could you find a copy of this online and send me its link?

Are you experienced with finding/pulling census info from the official census website?

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Monday, January 04, 2016 4:57 PM
To: Weber, Thomas (MSP)
Cc: Baker, Zachary (MSP)
Subject: RE: Monday meeting notes

Sounds good.
I'm "pretty good" at putting together census-based descriptions. Have been doing it for at least 20 years...
Since Genesee County has declared an emergency now, do you know if the focus is still specifically and exclusively on the city of Flint? (Were there any adjacent areas that also shared the Flint water system, such as Flint Township?) That would be the first question I'd need answered.

Thanks,
Mike

From: Weber, Thomas (MSP)
Sent: Monday, January 04, 2016 4:51 PM
To: Sobocinski, Mike (MSP)
Cc: Baker, Zachary (MSP)
Subject: RE: Monday meeting notes

Glad you asked! While the Governor has not yet made the decision, it is virtually certain we'll be going to the feds with some sort of request for assistance, even if it's not through FEMA. So I think it would be well for us to get started on the demographic component, and it makes as much sense to use our past formats for declaration request letters as anything. Here's a copy of the one used for the SE MI flooding in '14. We can meet on this tomorrow if you'd like. I figured you two could work on this together.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Sobocinski, Mike (MSP)
Sent: Monday, January 04, 2016 4:46 PM
To: Weber, Thomas (MSP)
Subject: RE: Monday meeting notes

Ok. Let me know if there's any sort of document that will need to be compiled for a Flint declaration (e.g. something that includes descriptions of Flint's community need, vulnerable populations, etc.)

From: Weber, Thomas (MSP)
Sent: Monday, January 04, 2016 4:40 PM
To: Covey, Gabriel (MSP); McCarthy, Joyce (MSP); Kuzera, Michelle (MSP); Hollaender, Henrik (MSP); Hardy, Raquel

(MSP); Eickholt, Jay (MSP); Mark, Kevin (MSP); McQueen, Nate (MSP); Martinez, Mark (MSP); Roach, Billie Jo (MSP); High, Kenneth (MSP); Russo, Mark (MSP); Decastro, Michael (MSP); Brown, Don (MSP); Baker, Zachary (MSP); Graham, Mitch (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Sobocinski, Mike (MSP); Weber, Thomas (MSP)
Subject: Monday meeting notes

Nothing major this morning at the Monday meeting. The following points came up:

- Keep in mind your contributions to points within the Strategic Plan and report out on them when possible.
- The Flint County Commission met this morning and declared emergency. A request for the Governor to declare emergency was also made.
- The move is on track. Labels were passed out to everyone today. Boxes were also delivered.
- The Terrorism Tabletop was moved to January 22.
- Cap/we will be heavily involved in the response to assist Flint.

Tom Weber, PEM
State Planning Unit Manager
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4000 Collins Road
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Mobile.

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Monday, January 04, 2016 4:51 PM
To: Sobocinski, Mike (MSP)
Cc: Baker, Zachary (MSP)
Subject: RE: Monday meeting notes
Attachments: Declaration Request Cover Letter Template-1.docx; Major Disaster Request for August 11 2014 SE Michigan Flooding - Review Draft September 13 2014.doc

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Baker, Zachary (MSP)

From:	MSP-EMHSD-NEWS
Sent:	Monday, January 04, 2016 3:07 PM
To:	MSP-EMHSD-NEWS
Subject:	MSP/EMHSD Media Monitoring Report -- Jan. 4, 2016
Attachments:	Media Monitoring Report - 2016.01.04.pdf

MEDIA MONITORING REPORT

1/4/2016

Issues:

- No issues to report.

Summary:

- The chairman of the Genesee County Board of Commissioners has declared a state of emergency in Flint because of lead in the city's water supply.
- Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.
- Plans are moving forward to seek more help handling problems with Flint's water system.
- A booming rendition of the spiritual hymn "Wade in the Water" set the tone Sunday morning for what was to come during a service at the Unitarian Universalist Congregation of Flint
- Gov. Rick Snyder of Michigan apologized this week for how the water crisis in Flint has been handled. Residents there were exposed water with high levels of lead for months after the city switched water suppliers. The city has since switched back to the Detroit water system.
- A New Jersey newspaper editorial examines its state government's lack of action due to lead in drinking water.
- Civil rights groups are planning to march and shut down a stretch of Michigan Avenue Monday night to demand justice in the December fatal shooting of an unarmed Detroit man by a Dearborn police officer/
- The Michigan State Police have enacted new rules that require all Multi-Line Telephone Systems (MLTS) or Private Branch Exchange (PBX) phones systems in Michigan to provide accurate locations for phones when a user dials 911.
- Sanilac County could invest nearly $1 million to renovate a 9,840-square-foot building in Sandusky to relocate multiple departments to a space officials say better suits their needs.
- Illinois, Missouri assess damage, cleanup after flooding.
- National Weather Service forecasts: Lake Effect Snow impacting parts of the state.

Analysis:

- Heavy local coverage about Genesee County's local declaration due to the Flint water crisis.
- Lake effect snow is impacting parts of Michigan.
- Will continue to monitor the situation.

Flint Water
Flint water crisis emergency declaration heading to Gov. Rick Snyder
Board declares state of emergency in Flint water crisis
Plans move forward to seek more help for Flint water system
County OKs Flint's state of emergency declaration
State Rep. Sheldon Neeley calls out, on governor for help over Flint water
County commissioners to take up Flint water action plan
Open Letter to Gov. Rick Snyder: Too Late to Apologize About Flint's Water Crisis
Lead Poisoning In Michigan Highlights Aging Water Systems Nationwide
Editorial: Poisoned children are an outrage in Michigan – but not New Jersey?
Emergency Management and Homeland Security
March aims to shut down Michigan Avenue in Dearborn
New rules to improve emergency response time
Sanilac putting $900K into emergency center
Illinois, Missouri assess damage, cleanup after flooding
Oregon militia standoff: Ranchers due at prison and what else to expect Monday
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Genesee County declare emergency
Disaster declaration headed to Governor
Social Media
Twitter
Facebook

FLINT WATER

Flint water crisis emergency declaration heading to Gov. Rick Snyder

MLive, January 4, 2015

The chairman of the Genesee County Board of Commissioners has declared a state of emergency in Flint because of lead in the city's water supply.

Chairman Jamie Curtis, supported by the county board, signed the declaration today, Jan. 4, during a meeting of the commissioners, clearing the way to send the request for help to Gov. Rick Snyder.

City and county officials said the request will amount to more than $50 million, including money to replace lead service lines and make other infrastructure upgrades but said specifics of the request are still being developed.

"Its a victory, and it's a step in the right direction," said Flint Mayor Karen Weaver, who said she plans to meet with Snyder in iscuss the declaration Thursday, Jan. 7.

Weaver declared that Flint had suffered a man-made disaster because of lead in water last month, the first step in requesting state and federal assistance.

"We're not going to be ignored," Curtis said. "We're going to get the help that these people need."

Board declares state of emergency in Flint water crisis

Detroit Free Press, January 4, 2015

LANSING – Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.

Murray made his comment after the Flint Journal reported the Genesee County Board of Commissioners declared a state of emergency Monday in Flint.

The board's action follows an emergency declaration by Flint Mayor Karen Weaver, who said she plans to meet this week with Gov. Rick Snyder.

Specifics of the request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Flint switched from Detroit's water system last year to Flint River water in a cost-cutting move. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

Last week, Department of Environmental Quality Director Dan Wyant resigned over the issue, as did his communications director, Brad Wurfel.

"The health and welfare of Flint residents is a top priority, and we're committed to working closely with Mayor Weaver and the Genesee County Commission on a coordinated response to health and infrastructure issues," Murray said Monday in an e-mail to the Free Press.

The Michigan State Police's Emergency Management and Homeland Security Division is working with the Genesee County Emergency Management Coordinator to gather information about the resources needed for a governor's declaration of an emergency, Murray said.

"The State Police have been closely engaged in the situation since the beginning, meeting with both county and city leaders to guide them through state and federal laws regarding the emergency management process," he said.

"Due to the uniqueness of this situation, we have to look at all possible options to help Flint residents. But prior to a formal declaration, we are recognizing this as an emergency and are working with city and county leaders to coordinate efforts, streamline communication and tap all available resources at the state's control."

Plans move forward to seek more help for Flint water system

Associated Press, January 4, 2015

Plans are moving forward to seek more help handling problems with Flint's water system.

The Flint Journal reports (http://bit.ly/1Pb62V5) Genesee County board Chairman Jamie Curtis, supported by the board, declared a state of emergency Monday in Flint.

It follows an emergency declaration by Flint Mayor Karen Weaver, who says she plans to meet this week with Gov. Rick Snyder.

Specifics of the funding request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Flint switched from Detroit's water system last year to Flint River water in a cost-cutting move. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

County OKs Flint's state of emergency declaration

Michigan Radio, January 4, 2016

Flint's state of emergency declaration is on its way to the governor's office.

The Genesee County Commission approved the declaration for the city of Flint Monday.

The declaration is tied to elevated lead levels in the city's drinking water.

The city's action plan calls for $45 million to replace 15,000 lead transmission lines that connect Flint homes to the city's water system. It also asks for $6 million to help Flint connect to a new pipeline under construction from Lake Huron.

Commission chairman Jamie Curtis says his county's needs will not be ignored.

"This is a state man-made disaster," says Curtis., "And we're going to put together a comprehensive plan and we're going to ask the state to fix their disaster."

In April, 2014, the city switched from Detroit to the Flint River as the source of its tap water. But city and state officials failed to address of the corrosiveness of the river water. Researchers say the river water damaged water pipes, and the pipes eventually leeched high levels of lead into the drinking water. The city switched back to Detroit water last fall.

However, health officials say the threat of lead exposure persists.

"Lead should never be in the body of a child," Dr. Mona Hanna-Attisha told county commissioners today. She recently published a study in a national medical journal showing childrens' blood lead levels in some Flint neighborhoods have tripled.

Health officials fear the lead problem will continue for years to come.

"It's going to be pure hell," is how County Commissioner Brenda Clark describes the effect on Flint schools, when infants who consumed formula made with lead-tainted water start kindergarten in a few years.

But coming up with a specific number for how much is needed to cover the health care costs is problematic.

Mayor Karen Weaver says that's why they've drafted a "fluid" plan to address the issue as more information is gathered.

Weaver is scheduled to sit down with Gov. Snyder on Thursday. It will be up to the governor to decide whether Flint's water problems can be submitted to the Obama administration for a federal disaster declaration.

Weaver plans to travel to Washington later this month to meet with federal officials.

State Rep. Sheldon Neeley calls out, on governor for help over Flint water

MLive, January 3, 2016

FLINT TWP, MI -- A booming rendition of the spiritual hymn "Wade in the Water" set the tone Sunday morning for what was to come during a service at the Unitarian Universalist Congregation of Flint.

The service included guest speaker Sheldon Neeley, the 34th District state House Representative from Flint, who took a hard stance against Gov. Rick Snyder and what he felt was the emergency manager's role over the water issue in Flint.

"Governor Snyder provided an apology," said Neeley to around 50 people seated in the audience. "Thank you for those words, Governor, but an apology is worthless unless your actions follow."

Neeley said the water issues stemmed from an emergency manager in place at the city.

County commissioners to take up Flint water action plan

Michigan Radio, January 3, 2016

Flint's plan to recover from its drinking water problems goes to the Genesee County commission Monday morning.

The city's use of the Flint River for its drinking water damaged the city's pipes, and exposed thousands of people to high levels of lead. The city switched back to Detroit water last Fall. But city residents are still being told to use water filters.

Mayor Karen Weaver is asking the county commission to give its OK to Flint's plan to fix the problem.

Open Letter to Gov. Rick Snyder: Too Late to Apologize About Flint's Water Crisis

DailyKos, January 4, 2016

Should Apologies be Accepted When The Act Was Intentional? Should Apologies Present Sense of Instant Relief -- Regardless if a Long List of Repeated Cover Ups Are Revealed?

What About Standards?

Should a Governor Who Set His Standards So High He Proudly Signed A Bill Twice Over Ensuring Full Control of Cities, Townships, Villages, Counties and School Districts-- That Fails To Meet His High Standards -- Be Easily Forgiven With an "Apology" for Allowing Flint's Residents to Drink Toxic Water for years on end?

Governor Rick Snyder, the answer is a resounding no. No, Flint Residents should not accept your "apology" nor should they — as YOU continued structure that allowed for repeated lies about safety of the water.

Lead Poisoning In Michigan Highlights Aging Water Systems Nationwide

WBEZ-FM 91.5 (Chicago), January 4, 2016

Gov. Rick Snyder of Michigan apologized this week for how the water crisis in Flint has been handled. Residents there were exposed water with high levels of lead for months after the city switched water suppliers. The city has since switched back to the Detroit water system.

Snyder also said the state has to learn from Flint, as many other cities in Michigan also have an aging infrastructure.

Robert Puentes, director of the Metropolitan Infrastructure Initiative at the Brookings Institution, tells NPR's Scott Simon that the problem of aging water systems plagues many suburbs and smaller cities in the United States.

Editorial: Poisoned children are an outrage in Michigan – but not New Jersey?

Star-Ledger (Newark, New Jersey), January 3, 2016

Imagine if thousands of children were being poisoned, in many cases causing permanent brain damage. Parents would be in a state of panic. The headline would be stripped across every news channel.

That's what's happening in Michigan. The mayor of Flint has declared a state of emergency to address lead poisoning in the city's water supply. The proportion of children with elevated lead in their blood has nearly doubled, putting them at risk of irreversible cognitive damage. Two top officials have resigned. Now, the governor is apologizing.

Except that thousands of children are being poisoned in New Jersey, too, and there is no public outcry. Thousands more will fall victim next year, and we'll hear hardly a peep about it. Worst of all, our public officials saw all this coming, and could have saved many of these children. But they didn't, because it wasn't a priority.

Sorry kids, but you're going to have to live with brain damage, because Chris Christie and his predecessors had budget gaps to fill.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

March aims to shut down Michigan Avenue in Dearborn

Detroit Free Press, January 1, 2016

Civil rights groups are planning to march and shut down a stretch of Michigan Avenue Monday night to demand justice in the December fatal shooting of an unarmed Detroit man by a Dearborn police officer.

The march will begin at 6:30 p.m. at Michigan Avenue and Greenfield in the Kroger parking lot in Dearborn and continue a few blocks to the Dearborn Police Department, organizers said. The event is being organized by the National Action Network. Community organizations such as Take On Hate and Black Lives Matter are planning to participate.

Kevin Matthews, a 35-year-old Detroit resident, was shot multiple times Dec. 23 on Detroit's west side by a Dearborn police officer following a foot chase. The shooting is being investigated by Detroit police, who did not immediately return a call for comment Sunday.

New rules to improve emergency response time

Hillsdale Daily News, January 1, 2016

HILLSDALE — The Michigan State Police have enacted new rules that require all Multi-Line Telephone Systems (MLTS) or Private Branch Exchange (PBX) phones systems in Michigan to provide accurate locations for phones when a user dials 911.

The rules went into effect on Dec. 31, 2015.

"(The Michigan State police) have been pushing for that for a long time," Doug Sanford, emergency management director and Hillsdale 911 director, said.

Sanford said that the location of the 911 caller is vital for a quick response.

Sanilac putting $900K into emergency center

Port Huron Time-Herald, January 3, 2106

Sanilac County could invest nearly $1 million to renovate a 9,840-square-foot building in Sandusky to relocate multiple departments to a space officials say better suits their needs.

Administrator Kathy Dorman said departments including buildings and grounds and Central Dispatch have run into space issues, making the move priority for the county.

The exterior of the county-owned building at 95 Dawson St. — that officials have pegged its new Emergency Operations and Training Center — will remain largely as is, but Dorman said its interior will receive "quite extensive" remodeling.

She said that includes removing or rearranging walls and installing a new roof, heating and cooling system and security system.

Illinois, Missouri assess damage, cleanup after flooding

Associated Press, January 4, 2015

KINCAID, Ill. (AP) - Sharon Stivers mustered a smile as a visitor walked into her muddy yard.

"Welcome to my flood sale," Stivers joked, nodding to a tall stack of water-soaked furniture, appliances and belongings pulled from her home and piled high by the road in the flat central Illinois town of Kincaid. "You can have the whole thing for 50 cents."

The Mississippi River and most other waterways in Missouri and Illinois flooded last week after 10-14 inches of rain fell over a wide swath of the two states. The water receded in most places Sunday but continued to rise in a few. Cleanup and damage assessment was only beginning, and could take weeks.

Twenty-five deaths in the two states were blamed on flooding, nearly all of them the result of vehicles driving over flooded roadways. The death toll rose Sunday when the body of a second teenager missing for several days was found near Kincaid, a town of about 1,400 residents along the South Fork Sangamon River near Springfield.

The Mississippi River was receding except in the far southern tip of both states. After that, flooding is expected to worsen in Arkansas, Kentucky, Tennessee and other southern states, though the breadth of the flooding there isn't expected to match what happened in Missouri and Illinois.

Oregon militia standoff: Ranchers due at prison and what else to expect Monday

Oregon Live, January 4, 2015

The two father and son ranchers who triggered a national cry for justice over their convictions for arson were expected today to surrender themselves to federal prison, ending efforts of militants and fellow ranchers to spare them.

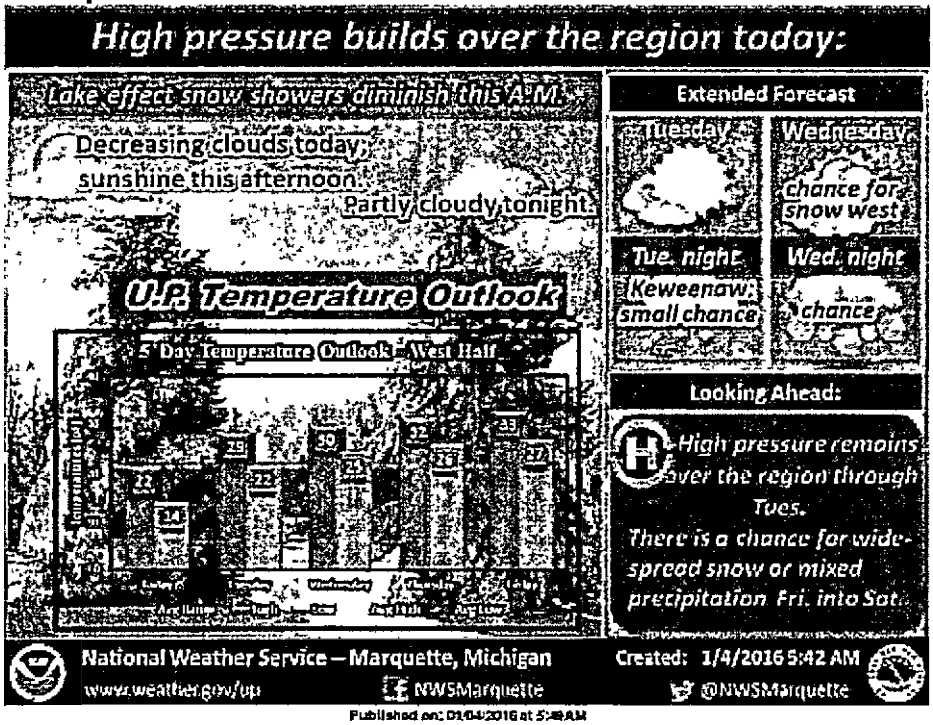
A family friend who asked not to be publicly identified told The Oregonian/OregonLive that Dwight Hammond Jr., 73, and Steven Hammond, 46, left Harney County over the weekend to report. He said they were traveling to California.

Their surrender closes one chapter of a controversial case that has spun into a national drama.

They leave behind a community reeling from the occupation of the Malheur National Wildlife Refuge, a sweeping reserve southeast of Burns. Militants, including the three sons of Nevada rancher Cliven Bundy, took over the empty headquarters compound on Saturday, insisting they will stay until federal land is returned to private ownership.

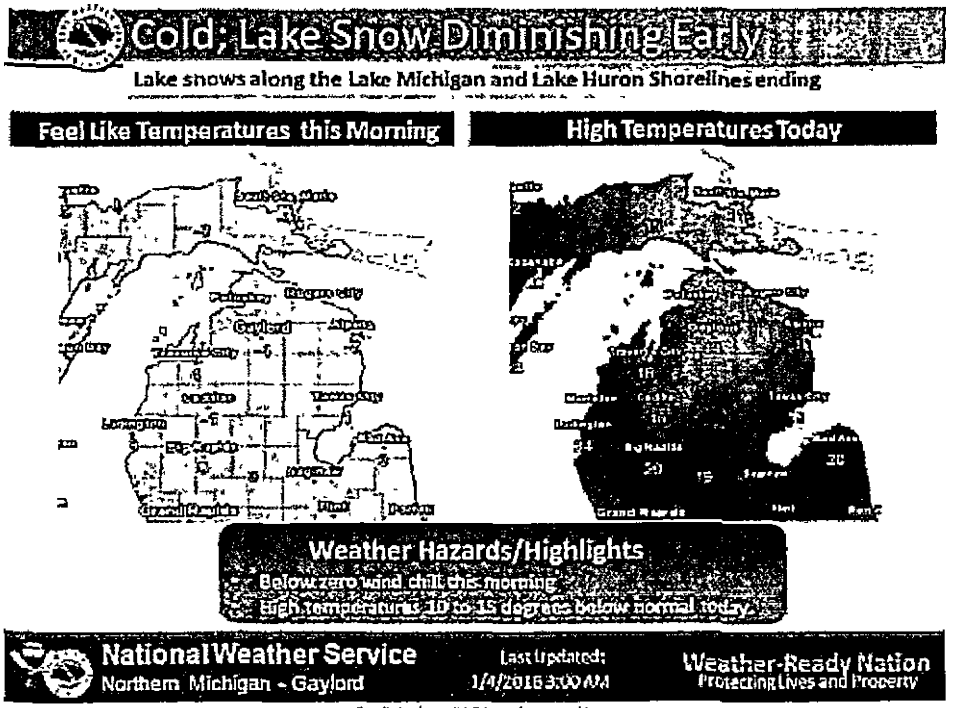
NATIONAL WEATHER SERVICE FORECASTS

Marquette



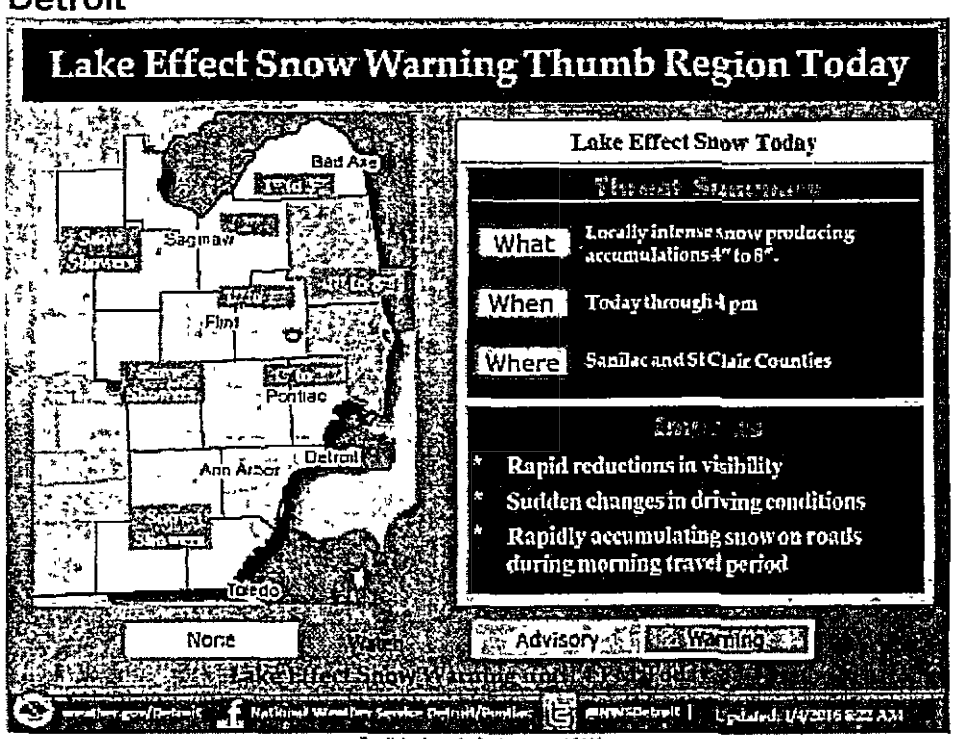
Published on: 01/04/2016 at 5:48 AM

Gaylord



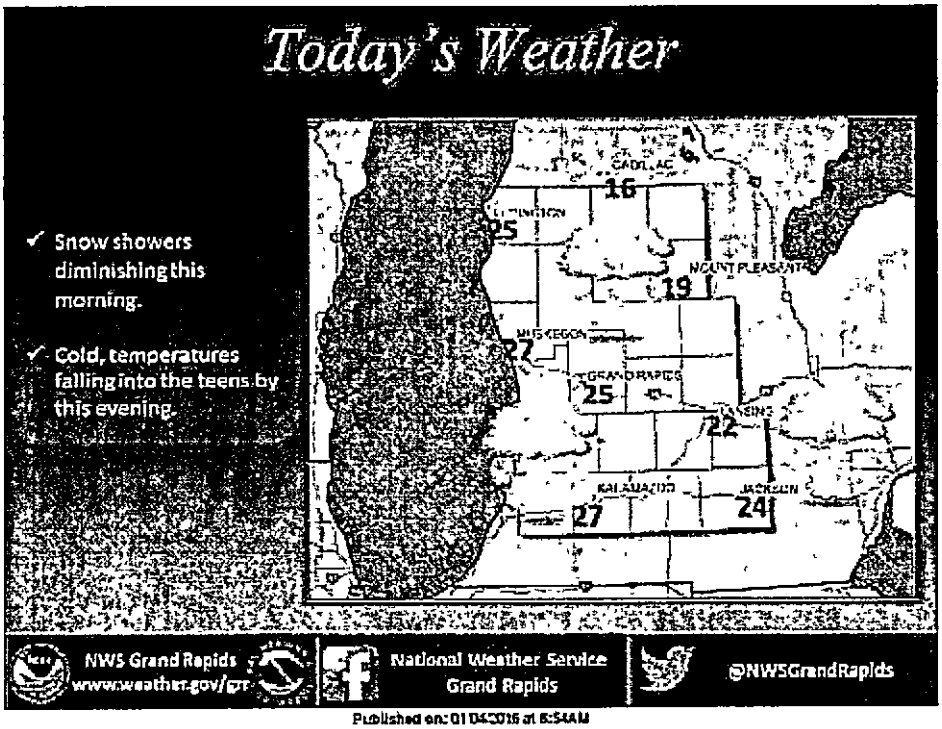
Published on 01/04/2018 at 3:01AM

Detroit



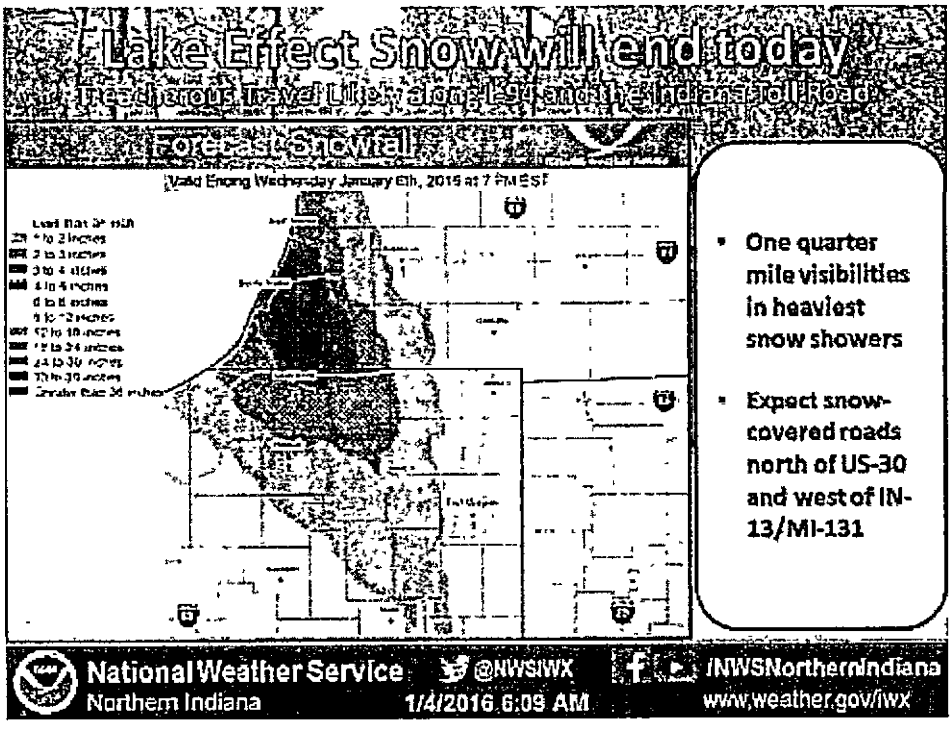
Published on 01/04/2018 at 8:25AM

Grand Rapids

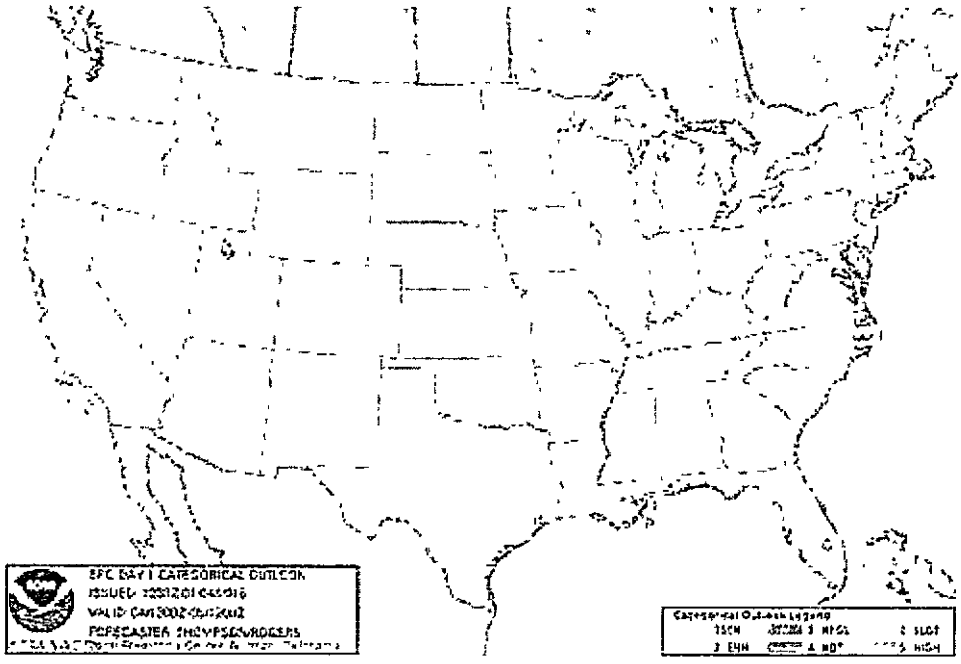


Published on: 01/04/2016 at 8:54AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Genesee County declare emergency

WNEM-TV 5 in Flint/Saginaw, January 4, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=0fcf32b6-4843-4c34-8f03-847f734eeb05

Disaster declaration headed to Governor

ABC12 in Flint, January 4, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=1f54e81e-b520-48d8-9745-8341fc025665

Social Media

Twitter

The Flint Journal @flintjournal

Emergency declared: Flint water crisis request now heading to Gov. Rick Snyder: bit.ly/1Pb62V5 #FlintWater pic.twitter.com/wl0w1peaMD

Progress Michigan @ProgressMich

.@metrotimes: Gov. Snyder bears ultimate responsibility for #FlintWaterCrisis bit.ly/1O6jg5n #BlackLivesMatter

FlintPoliceOps @FlintPoliceOps

URGENT - State of Emergency declared in Flint and Genesee County, MI over toxic water supplies #StateofEmergency... fb.me/MC5ZwRYY

Facebook

WNEMTV5news
1 hr ·

Genesee County agrees on Flint's state of emergency declaration

Mid-Michigan's largest city is dealing with an ongoing water crisis.
WNEM COM|BY BRIANNA OWCZARZAK, RONNIE DUNCAN

MLive com
2 hrs ·

"We're not going to be ignored. We're going to get the help that these people need." – Genesee County Board of Commissioners Chairman Jamie Curtis

Flint water crisis emergency declaration heading to Gov. Snyder

The chairman of the Genesee County Board of Commissioners has declared a state of emergency in Flint because of lead in the city's water supply.
MLIVE COM

Erin Brockovich
2 hrs ·

Governor Snyder needs to issue this emergency declaration. An Executive branch of government's declaration of an "emergency" sends a strong message. Flint is in a state of emergency, children are suffering and all the resources available must be deployed to insure the immediate and ongoing safety of this community's children. Not declaring an emergency at this point would be a purely political move.

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Monday, January 04, 2016 2:16 PM
To: Morford, Robert (MSP)
Attachments: FlintIncidentActionPlan 20151229.pdf; Genesee County Declaration of Emergency 20160104.pdf; Genesee County Request for Gov Declaration of Emergency 20160104.pdf

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Monday, January 04, 2016 11:58 AM
To: Leix, Ron (MSP)
Subject: RE: Flint
Attachments: Genesee County Declaration of Emergency 20160104.pdf; Genesee County Request for Gov Declaration of Emergency 20160104.pdf

---

From: Leix, Ron (MSP)
Sent: Monday, January 04, 2016 11:49 AM
To: Baker, Zachary (MSP)
Subject: RE: Flint

Not yet. I've been looking for that!

From: Baker, Zachary (MSP)
Sent: Monday, January 04, 2016 11:40 AM
To: Leix, Ron (MSP)
Subject: Flint

Did you see flint posted their declaration and request for assistance in MI CIMS?

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

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Sent: Monday, January 04, 2016 11:40 AM
To: Leix, Ron (MSP)
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Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, December 30, 2015 11:54 AM
To: Kelenske, Chris (MSP)
Cc: Leix, Ron (MSP); Covey, Gabriel (MSP); Katarsky, Anthony (MSP)
Subject: RE: Flint IAP

Captain,

The State Planning Unit has reviewed the IAP, and offer the following comments:

- The Incident Management Team is referred to in the document. It would be helpful to have the roster included in the document. It would also be helpful to have the roster listed in terms of a traditional ICS format, but the "function" references are workable.
- Not included in the IMT are anyone from Planning, Community & Economic Development, or Information Services. They do or could have beneficial roles in the response (documentation, CDBG, information technology logistics, and resource procurement).
- An Emergency Management Team is referenced but is not defined. It may actually be a reference to the IMT.
- The JIC and PIO "team" are referenced, but their composition and organization is unclear.
- EPA assistance with public information is mentioned. Should the state/DEQ be aware of this and communicating this to us?
- Who is "determining the total cost of damage done to the public health and infrastructure?"
- State needs to clarify with the city what any state role in replacing the whole water system may or may not include. Various funds and forgivable loans have been referenced, but the state should have (perhaps the Executive Office does have) an overall Project Manager who can coordinate all state and federal activities that are occurring.
- State should provide assistance/guidance if possible to help develop the capital improvement project for the water system
- An organization chart with contact information should be prepared by either the City or the County EM. The County EM could be serving as a coordinating/liaison role between city/county/state agencies.
- A county IAP with the City IAP as an appendix may be beneficial.
- Most of what is being requested echoes previous resources. Financial assistance is first and foremost what is being requested. Most resources (health monitoring programs) still do not have any cost projection attached. Infrastructure costs are the exception which, as noted, would need outside review for confirmation (or source of the existing estimates).

I would stress that with MSP/EMHSD, MDEQ, MCSC, MDHHS, and potentially MSHDA all providing input, the state needs a project manager for this. Which could take the form of an SEOC activation in the monitoring mode, or something less formal. But coordination is needed.

V/R,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing MI 48910
Mobile.

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kelenske, Chris (MSP)
Sent: Wednesday, December 30, 2015 11:37 AM
To: Weber, Thomas (MSP)
Cc: Leix, Ron (MSP); Covey, Gabriel (MSP); Katarsky, Anthony (MSP)
Subject: Re: Flint IAP

Please review and provide me your analysis of this.

On Dec 30, 2015, at 10:10 AM, Weber, Thomas (MSP) <WeberT1@michigan.gov> wrote:

> Sirs, FYI, or perhaps you've received this already, but this was just posted in MI CIMS.
>
> Tom Weber, PEM
> State Planning Unit Manager
> Emergency Management and Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, MI 48910
> Mobile
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> <IAP Flint Water 2015-12-29.pdf>

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, December 30, 2015 11:23 AM
To: Weber, Thomas (MSP)
Subject: Flint IAP

Here are the items that need clarification:

- Who comprises the Incident Management Team?
- Who comprised the Emergency Management Team?
- Who is "determining the total cost of damage done to the public health and infrastructure"?
- State needs to clarify with the city that they will not replace the whole water system and clarify what assistance we can provide (again)
- State should provide assistance/guidance if possible to help develop the capital improvement project for the water system
- Is there a JIC?
- There should be some kind of org chart/contact list with the IAP.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, December 30, 2015 11:18 AM
To: Baker, Zachary (MSP)
Subject: Flint SEOP

I put a copy in the S/Disaster/Flint Water folder

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing MI 48910
Mobile. _ _ _

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, December 30, 2015 11:04 AM
To: Hollaender, Henrik (MSP)
Subject: RE: Flint Plans

Hey Henrik,

Thanks for the clarification on the first part. They used the title Support Emergency Operations Plan so now I know where that came from. No need to get it from Michelle.

Thanks,
Zach

From: Hollaender, Henrik (MSP)
Sent: Wednesday, December 30, 2015 10:59 AM
To: Baker, Zachary (MSP)
Subject: RE: Flint Plans

They have a Support Plan that was signed by the new mayor a few weeks ago. Genesee County also just updated their EOP, but probably has not implemented the changes recommended based on my review.
City of Flint used the older (2011) EMHSD-template, so I assume the title is "Support Emergency Operation Plan," see 2011-version of Pub 204.

I had a copy of the plan, but gave it to Michelle K. before she had a meeting in Flint. I can ask her if you need to be 1000% sure about the title.

From: Baker, Zachary (MSP)
Sent: Wednesday, December 30, 2015 10:48 AM
To: Hollaender, Henrik (MSP)
Subject: Flint Plans

Hey Henrik,

Does the city of flint have a support plan to the County EAG/EOP or do they have a separate plan? Also what is the title to their plan?

Thanks,

Zach Baker, PEM
State Planner
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Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Baker, Zachary (MSP)

From:	MSP-EMHSD-NEWS
Sent:	Wednesday, December 30, 2015 11:02 AM
To:	MSP-EMHSD-NEWS
Subject:	Media Monitoring Report -- Dec. 30, 2015
Attachments:	Media Monitoring - 2015.12.30.pdf

MEDIA MONITORING REPORT

12/30/2015

Issues:

- No issues to report.

Summary:

- Gov. Rick Snyder yesterday issued a statement in response to initial findings from the Flint Water Task Force.
- Gov. Rick Snyder apologized to the City of Flint on Tuesday for the drinking water crisis that has left children poisoned by lead and announced that he accepted the resignation of Michigan Department of Environmental Quality Director Dan Wyant.
- Michigan Department of Environmental Quality spokesperson Brad Wurfel has joined director Dan Wyant in resigning after a task force cited department failures in addressing the Flint water crisis.
- Congressman Dan Kildee again appeared on "The Rachel Maddow Show" Tuesday for a live interview with guest host Melissa Harris Perry.
- A task force appointed by Gov. Rick Snyder says Michigan's environmental regulatory agency is primarily responsible for the state's failure to ensure safe drinking water for Flint residents.
- The City of Flint took another major step Tuesday in addressing the current water "State of Emergency" declared earlier this month by Mayor Karen Weaver.
- Michigan Public Broadcasting has posted the letter to Gov. Rick Snyder from the Flint Water Advisory Task Force.
- Columnist Larry Gabriel posted an article for Detroit Metro Times on Gov. Snyder's role in Flint water crisis.
- Flint Journal Editor Bryn Mickle posted a MLive article regarding Gov. Snyder and the state's role in Flint water crisis.
- Mayor Karen Weaver and other local leaders say the resignation of Michigan Department of Environmental Quality Director Dan Wyant and release of Flint Water Task Force findings Tuesday are the first steps toward holding people accountable for Flint's water crisis.
- State regulators should have required Flint to treat its corrosive drinking water to keep lead from leaching from service lines into people's homes but did not purposely mislead federal officials about the lack of corrosion control, Michigan's auditor general said in a preliminary report released Monday.

- An increased number of mass shootings and natural disasters across the United States has put a greater demand on Lenawee County Emergency Management Coordinator Curtis Parsons' time on a local level, according to Lenconnect.com.
- New York City ramps up security for New Year's Eve.
- Homes all across Michigan are still without power in Lenawee County after Monday's winter storm.
- Several hundred people are in the dark Tuesday afternoon after a winter storm pushed through West Michigan on Monday.
- While Monday's winter storm resulted in snow and dangerous ice conditions in much of Lower Michigan, the impact in Monroe County was mostly property damage on the Lake Erie shoreline in addition to street flooding at the height of the storm.
- Flint City Councilman Joshua Freeman announced Tuesday he will no longer represent the city's fourth ward.
- There's a push in Michigan's Congress to reverse some efforts to limit voter access to the polls.
- National Weather Service forecast updates.
- TV clips: State at fault in Flint water crisis; MDEQ Director and Spokesman resign after Snyder apologizes.

Analysis:

- Media coverage is negative and neutral.
- Flint Water Advisory Task Force released their finding to reveal MDEQ is mostly at fault for the Flint water issues.
- Gov. Rick Snyder issued an apology and accepted MDEQ Direct Dan Wyant's resignation.
- MDEQ Spokesman Brad Wurfel has announced his resignation.
- Flint Mayor Karen Weaver submitted an "Incident Action Plan" on Flint water crisis to Genesee County Emergency Management and Homeland Security Office.
- Will continue to monitor the situation.

Flint Water
Gov. Rick Snyder takes action on initial findings from Flint Water Task Force
DEQ spokesman resigns over Flint water crisis, says city 'didn't feel like we cared'
Snyder apologizes, Wyant resigns in Flint Water Crisis
Michigan regulator resigns amid Flint's lead-in-water crisis
Flint water report prompts apologies, resignations
Congressman Dan Kildee will again discuss Flint water on 'The Rachel Maddow Show'
Task force lays most blame for Flint water crisis on MDEQ
Director Dan Wyant resigns after task force blasts MDEQ over Flint water crisis
Flint mayor submits plan to deal with water problems
Mayor's office submits "Incident Action Plan" to county regarding Flint water
Letter from Flint Water Advisory Task Force
Stir it up: No one is to blame for Flint but Snyder
Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis
Flint leaders applaud DEQ director's resignation, governor's apology
Auditor: State erred on Flint water but didn't mislead feds
Emergency Management and Homeland Security
Emergency management to increase outreach in 2016
New York City ramps up security for New Year's Eve celebration
Michigan Winter Storm
Some Michigan families still without power
Consumers Energy: Hundreds still without power
Michigan restoration, cleanup follows storm
Some property damaged noted in lakeshore homes from Lake Erie's fury

Michigan Politics
Flint City Councilman Joshua Freeman resigns
Voter access could be an issue in 2016
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
State at fault in Flint water crisis
MDEQ Director and Spokesman resign after Snyder apologizes
Social Media
Twitter
Facebook

Baker, Zachary (MSP)

From: Hollaender, Henrik (MSP)
Sent: Wednesday, December 30, 2015 10:59 AM
To: Baker, Zachary (MSP)
Subject: RE: Flint Plans

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Subject: Flint Plans

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Phone: 517-333-5045

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Baker, Zachary (MSP)

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Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, December 30, 2015 10:11 AM
To: Baker, Zachary (MSP); Pepper, Joel (MSP)
Subject: Please review Flint IAP as you're able...
Attachments: IAP Flint Water 2015-12-29.pdf

Follow Up Flag: Follow up
Flag Status: Completed

Attached...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Pepper, Joel (MSP)
Sent: Wednesday, February 17, 2016 4:53 PM
To: Baker, Zachary (MSP)
Subject: Budget/Appropriations
Attachments: Gov. Rick Snyder proposes $195M for Flint water as protesters call for his removal _ MLive.pdf; 2015-SEBS-0136.pdf; FY2017BudgetRec 2016-02-10.pdf

Zack,
Here are the three documents that describe the FY17 budget proposed by the Governor and the $30 million appropriation by the Senate in FY16 that is referenced in the budget summary.

Joel

Baker, Zachary (MSP)

From: Pepper, Joel (MSP)
Sent: Wednesday, February 17, 2016 3:51 PM
To: Baker, Zachary (MSP)
Subject: 2015-HLA-0136-3178C0CE
Attachments: 2015-HLA-0136-3178C0CE.pdf

Zack,
Attached is the document titled " FY 2015-16 SUPPLEMENTAL APPROPRIATIONS: FLINT WATER Summary: As Reported by the House Appropriations Committee Senate Bill 136 (H-1)" we discussed.

Joel

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 17, 2016 9:17 AM
To: Weber, Thomas (MSP)
Subject: Category B Appeal 20160216 (2)
Attachments: Category B Appeal 20160216 (2).docx

Baker, Zachary (MSP)

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:41 AM
To: Abendroth, Anne (MSP); Anderson, Nikkia (MSP); Asbridge, Daniele (MSP); Baker, Zachary (MSP); Barcroft, Jaclyn (MSP); Bouffard, Donald (MSP); Bresler, Amanda (MSP); Briggs, Brianna (MSP); Brown, Don (MSP); Burger, Penelope (MSP); Chomentowski, Walter (MSP); Covey, Gabriel (MSP); Davis, Kristi (MSP); Day, Kari (MSP); Daymon, Kristi (MSP); Decastro, Michael (MSP); Downs, Nancy (MSP); Eickholt, Jay (MSP); Frese, Jodie (MSP); Galbreath, Wendy (MSP); Garza, Oralya (MSP); Georgopoulos, Carly (MSP); Gilsdorf, Michelle (MSP); Graham, Mitch (MSP); Hampton, Jacqueline (MSP); Hardy, Raquel (MSP); Hawks, Trevor (MSP); Heintzelman Shasta; High, Kenneth (MSP); Hollaender, Henrik (MSP); Jenness, Kevin (MSP); Jonker-Burke, Samuel (MSP); Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kuzera, Michelle (MSP); Laban, Diane (MSP); Law, Richard (MSP); Leix, Ron (MSP); Mankowski, Mary (MSP); Martin, June (MSP); McCarthy, Joyce (MSP); McCormick, Matthew (MSP); McQueen, Nate (MSP); Nix, Gary (MSP); Nobach, Tonya (MSP); Osborn, Renee (MSP); Pepper, Joel (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP); Richmond, Kim (MSP); Roach, Billie Jo (MSP); Russo, Mark (MSP); Schnepp, Matt (MSP); Schroeder, Eric (MSP); Sekmistrz, Nicholas (MSP); Sheaffer, Richard (MSP); Sobocinski, Mike (MSP); Strobel, Pamela (MSP); Suarez, Malyssa (MSP); Tchorzynski, James (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Walter, Audrey (MSP); Weber, Thomas (MSP); Wolfinger, Carol (MSP); Yount, Jane (MSP); aabdunnabi@gmail.com
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC. Do not change your computer to the printer in the instructions, it is for use in the SEOC. Use the printer your computer is currently connected to for printing from your computer and personal email or use another one in the EMHSD office area. However, there is helpful information for use in any location. Please remember to ensure that your default printer settings are set for single sided printing before you begin.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

Baker, Zachary (MSP)

From: MSP-EOC-MDSP
Sent: Tuesday, February 16, 2016 11:13 PM
To: Baker, Zachary (MSP)
Subject: Category B Appeal 20160216
Attachments: Category B Appeal 20160216.docx

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Baker, Zachary (MSP)

From: Katarsky, Anthony (MSP)
Sent: Tuesday, February 16, 2016 4:18 PM
To: Baker, Zachary (MSP)
Subject: Category B Appeal 20160214
Attachments: Category B Appeal 20160214.docx

I made some relatively minor adjustments, but we must emphasize the socioeconomic conditions in Flint. Please see my note at the end of the document.

Baker, Zachary (MSP)

From: MSP-seocfgc
Sent: Tuesday, February 16, 2016 3:43 PM
To: Baker, Zachary (MSP)
Subject: Category B
Attachments: Category B Assessment.xlsx

Here is what we have pulled together for Category B costs related to Flint. I have not yet received data from the City of Flint, but when I do I will get that to you as well.

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: 517-284-3895

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, February 16, 2016 3:32 PM
To: Katarsky, Anthony (MSP)
Subject: Category B Appeal 20160214
Attachments: Category B Appeal 20160214.docx

Tony,

Attached is the appeal draft.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
7150 Harris Dr
Dimondale, MI 48821
Phone: 517-284-3696

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Tuesday, February 16, 2016 1:18 PM
To: Briggs, Brianna (MSP); Baker, Zachary (MSP); Eickholt, Jay (MSP)
Subject: COAs
Attachments: Long-term Distro COA Presentation DRAFT 2016-02-11.pptx

Heres the file, thanks!!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Katarsky, Anthony (MSP)
Sent: Tuesday, February 16, 2016 10:26 AM
To: Baker, Zachary (MSP)
Cc: MSP-FOIAProject
Subject: Commodities Rec Feb 15
Attachments: Commodities Rec Feb 15.docx

Please review the last section (Assumptions).

Baker, Zachary (MSP)

From: MSP-EOC-MDEQ
Sent: Tuesday, February 16, 2016 8:56 AM
To: Baker, Zachary (MSP)
Subject: Sampling Team Schedules
Attachments: FW: todays water sample schedule; FW: Water sampling schedule 2-16-2016 for Tuesday; Home Visiting Schedule for 2/16/2016

DEQ REPRESENTATIVE

STATE EMERGENCY OPERATIONS CENTER

MSP-EOC-MDEQ@MICHIGAN.GOV

Baker, Zachary (MSP)

From: MSP-seocda2
Sent: Saturday, February 13, 2016 4:06 PM
To: Baker, Zachary (MSP)
Subject: Appeal
Attachments: 2015-10 Flint Water Appeal Disaster Denial DRAFT-JP & TK REVS 2015-01-18.docx; 2015-10 Flint Water Appeal Emergency Parts Denial DRAFT.docx; 3375 EM - Emergency Declaration SUMMARY.doc; Appeal Letter forPresidentialDeclarationDenial_Flint_DRAFT.doc; BP Horizon.docx; Category B Appeal 20160206.docx; Federal role.docx; FEMA Disaster Denial Letter 1.16.16.pdf; FEMA-3375-EM-MI Non-Designated Denial Letter.pdf; Opening paragraph rough draft.docx; Quotes.docx; Request for Pres Disaster Dec Application 1.pdf; Request for Pres Emergency Dec Application 2.pdf; Revised Disaster Declaration Request Letter to President pdf; Revised Letter to President.pdf; 2015-10 Flint Water Appeal Disaster Denial DRAFT.docx; 2015-10 Flint Water Appeal Disaster Denial DRAFT-JP TK REVS 2015-01-18 - PS Rev.docx; 2015-10 Flint Water Appeal Disaster Denial DRAFT-JP TK REVS 2015-01-18 - PS Rev2.docx

Hi Zach

Attached are the filed you requested, since the VPN is not working.

Thanks
Sam

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Friday, February 12, 2016 4:39 PM
To: Kelenske, Chris (MSP); Bowman, Kyle (MSP); Banner, Shanon (MSP); High, Kenneth (MSP); Hampton, Jacqueline (MSP); Nobach, Tonya (MSP); Davis, Kristi (MSP); Yount, Jane (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Laban, Diane (MSP); Barcroft, Jaclyn (MSP); Jonker-Burke, Samuel (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Sekmistrz, Nicholas (MSP); Tchorzynski, James (MSP); Weber, Thomas (MSP); Downs, Nancy (MSP); Hollaender, Henrik (MSP); Heintzelman Shasta; Roach, Billie Jo (MSP); Covey, Gabriel (MSP); Sweeney, Kevin (MSP); Bolger, Matt (MSP); Richmond, Kim (MSP); Mankowski, Mary (MSP); Law, Richard (MSP); Day, Kari (MSP); Graham, Mitch (MSP); Asbridge, Daniele (MSP); Burger, Penelope (MSP); Eickholt, Jay (MSP); Homant, Cynthia (MSP); Nix, Gary (MSP); Martin, June (MSP); Jenness, Kevin (MSP); Hardy, Raquel (MSP); Sobocinski, Mike (MSP); Thelen, Richard (DHHS); Johnson, Michael (MSP); Chomentowski, Walter (MSP); Strobel, Pamela (MSP); Katarsky, Anthony (MSP)
Subject: Schedule for 2/15-2/21/16
Attachments: SEOC EMHSD Staff Schedule February 2016.xlsx

Hello Everyone,

Please note that when you're scheduled in the SEOC but unable to respond to your shift you are responsible to find a replacement.

Thanks

State Emergency Operations Center
Logistics Section
517-284-3893

Baker, Zachary (MSP)

From: Briggs, Brianna (MSP)
Sent: Friday, February 12, 2016 2:49 PM
To: Weber, Thomas (MSP)
Cc: Baker, Zachary (MSP)
Subject: Meeting Notes
Attachments: 02.12.16 Meeting.docx

Importance: High

Here you go. Also on the S drive (S:\DISASTER\2015-10 Flint Water\Long Term Plan\Local Hire Proposal)

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910
TX: 517-333-4553

PLEASE NOTE: Effective **February 1, 2016**, the Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3992
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: plangc
Sent: Monday, February 08, 2016 5:09 PM
To: Baker, Zachary (MSP)
Subject: Appeal
Attachments: Appeal of Disaster Denial.zip

Please see attached.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: MSP-seocfgc
Sent: Sunday, February 07, 2016 4:11 PM
To: MSP-EMHSD-Division
Cc: MSP-seoclgc; MSP-SEOCOPSC
Subject: Additional DCDS Coding - City of Flint
Attachments: Activity Tab DCDS.png

Good Afternoon:

The State Budget Office (SBO) has requested some additional coding in DCDS for staff that work on the City of Flint Water Emergency. We will still be coding all overtime costs to PCA 28670. But at their request, we will also be utilizing the "Activity" code in DCDS.

To enter Activity Code

- Open Employee Data Collection
- Click on **Activity Tab** of DCDS timesheet
- On the Unit Entry tab, under Activity column at left, enter F in drop down box and select **FDWP** when it appears.
- Enter total of "**regular and overtime hours**" related to the Flint Water emergency in cell for each date worked.
- These hours should match the total hours for each day you have entered into your timesheet.
- Save when you have entered your activity hours.

Again, this is only for hours spent working on the City of Flint Emergency and should begin with this current pay period. Please let me know if you have questions.

Thanks,
Penny

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: (517)284-3895

Baker, Zachary (MSP)

From: plangc
Sent: Saturday, February 06, 2016 11:51 AM
To: Baker, Zachary (MSP)
Subject: Appeal Folder
Attachments: Appeal of Disaster Denial.zip

See attached.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Friday, February 05, 2016 8:19 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Bowman, Kyle (MSP); Banner, Shanon (MSP); Sweeney, Kevin (MSP); High, Kenneth (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Davis, Kristi (MSP); Nobach, Tonya (MSP); Galbreath, Wendy (MSP); Homant, Cynthia (MSP); Briggs, Brianna (MSP); Farmer, Michael (MDOC); Yount, Jane (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Laban, Diane (MSP); Barcroft, Jaclyn (MSP); Baker, Zachary (MSP); Bresler, Amanda (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Mankowski, Mary (MSP); Strobel, Pamela (MSP); Walter, Audrey (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Burger, Penelope (MSP); Weber, Thomas (MSP); Tchorzynski, James (MSP); Day, Kari (MSP); Schnepp, Matt (MSP); Jonker-Burke, Samuel (MSP); Nix, Gary (MSP); Sekmistrz, Nicholas (MSP); Asbridge, Daniele (MSP); Downs, Nancy (MSP); Hollaender, Henrik (MSP); Russo, Mark (MSP); Roach, Billie Jo (MSP); Spencer, Bridget (MDOC); Law, Richard (MSP); Jenness, Kevin (MSP); Chomentowski, Walter (MSP); Richmond, Kim (MSP); Kuzera, Michelle (MSP); Hardy, Raquel (MSP); Martin, June (MSP); Sheaffer, Richard (MSP)
Subject: SEOC Staffing Schedule for Feb 8-14
Attachments: SEOC Schedule Feb 8-14.xlsx

State Emergency Operations Center
Logistics Section
517-284-3893

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 03, 2016 3:44 PM
To: Moran, Regina; Bailey, Scott
Cc: Briggs, Brianna (MSP); Gamble, Jason; Baker, Zachary (MSP)
Subject: RE: map request
Attachments: Flint Distribution Hubs & PODs.xlsx

Thanks Jeannie,

Not to throw too much of a wrench in. I forgot to add the Flint PD service centers. They are on the attached revised spreadsheet.

No addresses, no map – clear.
If there's any way I could have it by 11am tomorrow that would be great (for the 1pm meeting)
Socio-economic... since I'm not sure what's available...any thoughts or ideas? I don't want the map too busy, but we might take a look at poverty rates, but that may make the map too busy. Any other ideas that would allow it to maintain easy reading?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Moran, Regina [mailto:Regina.Moran@fema.dhs.gov]
Sent: Wednesday, February 03, 2016 3:40 PM
To: Weber, Thomas (MSP); Bailey, Scott
Cc: Briggs, Brianna (MSP); Gamble, Jason; Baker, Zachary (MSP)
Subject: RE: map request

Thanks Tom,
We can do this. Just so we're clear:

- You don't want to overlay any socio-economic info? There was chatter about that last meeting.
- When do you need this by?
- Those without address (there's 7) won't be mapped

Thanks,
Jeannie

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

WARNING: This e-mail and its attachments are FOR OFFICIAL USE ONLY (FOUO). They contain information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. § 552). They are to be controlled, stored, handled, transmitted, distributed, and disposed of in accordance with DHS policy relating to FOUO information and are not to be released to the public or other personnel who do not have a valid "need-to-know" without prior approval of an authorized DHS official.

From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Wednesday, February 03, 2016 2:34 PM
To: Moran, Regina; Bailey, Scott
Cc: Briggs, Brianna (MSP); Gamble, Jason; Baker, Zachary (MSP)
Subject: map request

Could the addresses located on the attached spreadsheet (that aren't already mapped) be added to the map?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 03, 2016 3:34 PM
To: Moran, Regina; scott.bailey@fema.dhs.gov
Cc: Briggs, Brianna (MSP); Gamble, Jason (jason.gamble@fema.dhs.gov); Baker, Zachary (MSP)
Subject: map request
Attachments: Flint Distribution Hubs & PODs.xlsx

Could the addresses located on the attached spreadsheet (that aren't already mapped) be added to the map?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile.
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 03, 2016 1:20 PM
To: Baker, Zachary (MSP)
Subject: plans
Attachments: Church Distribution.xlsx; Flint Water Operations Plan Hubs 2016-02-02.docx; Flint Water Ops Plan 2016-01-22 ROUGH DRAFT V3.docx; FlintIncidentActionPlan.pdf; Flint Water Crisis Recovery.pdf

Here are the various "plans."

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: plangc
Sent: Tuesday, February 02, 2016 12:13 PM
To: Baker, Zachary (MSP)
Subject: Flint Water SBA Letter 2016-01-29
Attachments: Flint Water SBA Letter 2016-01-29.docx

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Baker, Zachary (MSP)

From: plangc
Sent: Tuesday, February 02, 2016 12:12 PM
To: *Baker, Zachary (MSP)*
Subject: Emailing: Situation Report Process Instructions 20160131
Attachments: Situation Report Process Instructions 20160131.docx

Your message is ready to be sent with the following file or link attachments:

Situation Report Process Instructions 20160131

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

Baker, Zachary (MSP)

From: plangc
Sent: Tuesday, February 02, 2016 12:09 PM
To: *Baker, Zachary (MSP)*
Subject: Governor's Certification 2
Attachments: Governor's Certification 2 .doc

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Baker, Zachary (MSP)

From: MSP-EOC-MDCH
Sent: Sunday, January 31, 2016 5:26 PM
To: plangc
Cc: Baker, Zachary (MSP)
Subject: FW: DAILY numbers
Attachments: 25-29Jan2016 Daily Blood Count Report FINALv2.docx

Just a reminder...our daily numbers for the Governor's Report won't be changing today.

Thank you,
Jennifer LT

From: MSP-EOC-MDCH
Sent: Saturday, January 30, 2016 4:30 PM
To: plangc
Cc: Baker, Zachary (MSP)
Subject: FW: DAILY numbers

Hi Zach,

Looping you into the conversation that I had with Amanda yesterday evening, regarding our numbers for the Governor's Daily Report. The data from MDHHS on blood lead testing and testing results **will not change over the weekend.** Attached is the testing data, and below is the data on the results. My email to Amanda explains why these two number sets are different and I offered how it might be best to include them in the report, so that it's simple and straight forward.

1. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
        *this data is updated bi-weekly
2. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

Please let me know if you have any questions.

Thank you,
Jennifer

From: MSP-EOC-MDCH
Sent: Friday, January 29, 2016 6:21 PM
To: plangc
Cc: Scott, Jackie (DHHS); Scott, Linda (DHHS); Wahl, Kathy (DHHS)
Subject: RE: DAILY numbers

Amanda,

This information that you provided below (from the Governor's Report template) is in regards to the "people" tested as opposed to the number of "tests" performed, which is the data depicted in the report that I sent you from the CHECC. Because of the way that the data is processed, we can only provide the number of "people" on a weekly basis. The only information that we can provide on a daily basis is in regards to the number of "tests" performed. This data is currently de-identified, so we can't simply add the number of tests to the numbers of people previously provided (there would be duplicates, etc.). Sorry, I know this is confusing. I would be happy to discuss it with you further if you have questions. As for the Governor's update tonight, if we could simply attach the document I sent you to the his report for now, then perhaps in the future we could separate that subsection of the report into, "weekly blood lead levels reported" and another section for "daily blood lead tests performed," it may help reflect this information accurately and simplistically.

Will that work?

Thank you,
Jennifer Lixey Terrill
MDHHS, EMC

From: plangc
Sent: Friday, January 29, 2016 5:53 PM
To: MSP-EOC-MDCH
Subject: RE: DAILY numbers

1. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
        *this data is updated bi-weekly
2. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

From: MSP-EOC-MDCH
Sent: Friday, January 29, 2016 5:19 PM
To: plangc
Subject: FW: DAILY numbers

Please see the attached daily blood lead summary for the Governor's report. Please let me know if you have any questions.

Thank you,
Jennifer Lixey Terrill
MDHHS, EMC

From: Taylor, Kerri (DHHS)
Sent: Friday, January 29, 2016 5:12 PM
To: MSP-EOC-MDCH; MSP-EOC-MDHS
Subject: DAILY numbers

Kerri Taylor

Executive Secretary
Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services (MDHHS)
201 Townsend Street
Lansing, MI 48913
Taylork10@michigan.gov
517-335-8346
517-335-9434 (fax)
Notice: This message, including any attachments is intended solely for the use of the named recipient(s) and may contain confidential and/or privileged information. Any unauthorized review, use, disclosure, or distribution of any confidential and/or privileged information contained in this email is expressly prohibited. If you are not the intended recipient, please contact the sender by reply email and destroy any and all copies of the original message.

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Sunday, January 31, 2016 1:00 PM
To: MSP-SEOCOPSC; Schnepp, Matt (MSP)
Subject: FW: SEOC MSP Staffing 2-1 through 2-7-2016
Attachments: SEOC EMHSD Staff Schedule week of 2-1-16-2-7-16.xlsx

---

From: MSP-seoclgc
Sent: Friday, January 29, 2016 6:24 PM
To: MSP-seoclgc
Subject: SEOC MSP Staffing 2-1 through 2-7-2016

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

Thank you,
State Emergency Operations Center
Logistics Section
517-284-3893

Baker, Zachary (MSP)

From: MSP-EOC-MDCH
Sent: Saturday, January 30, 2016 4:30 PM
To: plangc
Cc: Baker, Zachary (MSP)
Subject: FW: DAILY numbers
Attachments: 25-29Jan2016 Daily Blood Count Report FINALv2.docx

Hi Zach,

Looping you into the conversation that I had with Amanda yesterday evening, regarding our numbers for the Governor's Daily Report. The data from MDHHS on blood lead testing and testing results **will not change over the weekend.** Attached is the testing data, and below is the data on the results. My email to Amanda explains why these two number sets are different and I offered how it might be best to include them in the report, so that it's simple and straight forward.

1. **Number of people tested for elevated blood levels (kids, adults, total):**
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        *this data is updated bi-weekly
2. ***Number of people with elevated blood level (kids, adults, total):***
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        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

Please let me know if you have any questions.

Thank you,
Jennifer

From: MSP-EOC-MDCH
Sent: Friday, January 29, 2016 6:21 PM
To: plangc
Cc: Scott, Jackie (DHHS); Scott, Linda (DHHS); Wahl, Kathy (DHHS)
Subject: RE: DAILY numbers

Amanda,

This information that you provided below (from the Governor's Report template) is in regards to the "people" tested as opposed to the number of "tests" performed, which is the data depicted in the report that I sent you from the CHECC. Because of the way that the data is processed, we can only provide the number of "people" on a weekly basis. The only information that we can provide on a daily basis is in regards to the number of "tests" performed. This data is currently de-identified, so we can't simply add the number of tests to the numbers of people previously provided (there would be duplicates, etc.). Sorry, I know this is confusing. I would be happy to discuss it with you further if you have questions. As for the Governor's update tonight, if we could simply attach the document I sent you to the his report for now, then perhaps in the future we could separate that subsection of the report into, "weekly blood lead levels reported" and another section for "daily blood lead tests performed," it may help reflect this information accurately and simplistically.

Will that work?

Thank you,
Jennifer Lixey Terrill
MDHHS, EMC

From: plangc
Sent: Friday, January 29, 2016 5:53 PM
To: MSP-EOC-MDCH
Subject: RE: DAILY numbers

1. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
        *this data is updated bi-weekly
2. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

From: MSP-EOC-MDCH
Sent: Friday, January 29, 2016 5:19 PM
To: plangc
Subject: FW: DAILY numbers

Please see the attached daily blood lead summary for the Governor's report. Please let me know if you have any questions.

Thank you,
Jennifer Lixey Terrill
MDHHS, EMC

From: Taylor, Kerri (DHHS)
Sent: Friday, January 29, 2016 5:12 PM
To: MSP-EOC-MDCH; MSP-EOC-MDHS
Subject: DAILY numbers

Kerri Taylor
Executive Secretary
Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services (MDHHS)
201 Townsend Street
Lansing, MI 48913
Taylork10@michigan.gov
517-335-8346
517-335-9434 (fax)
Notice: This message, including any attachments is intended solely for the use of the named recipient(s) and may contain confidential and/or privileged information. Any unauthorized review, use, disclosure, or distribution of any

confidential and/or privileged information contained in this email is expressly prohibited. If you are not the intended recipient, please contact the sender by reply email and destroy any and all copies of the original message.

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Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Friday, January 29, 2016 6:25 PM
To: MSP-seoclgc
Subject: SEOC MSP Staffing 2-1 through 2-7-2016
Attachments: SEOC EMHSD Staff Schedule week of 2-1-16-2-7-16.xlsx

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

Thank you,
State Emergency Operations Center
Logistics Section
517-284-3893

Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Sunday, January 24, 2016 5:17 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Walter, Audrey (MSP); Kaiser, Douglas (MSP); Yount, Jane (MSP); Garza, Oralya (MSP); Banner, Shanon (MSP); Hawks, Trevor (MSP); Covey, Gabriel (MSP); Richmond, Kim (MSP); Briggs, Brianna (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Galbreath, Wendy (MSP); Nobach, Tonya (MSP); Barcroft, Jaclyn (MSP); Mankowski, Mary (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Bresler, Amanda (MSP); Day, Kari (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Burger, Penelope (MSP); Tober, Renee (MSP); Law, Richard (MSP); Kuzera, Michelle (MSP); Eickholt, Jay (MSP); Hollaender, Henrik (MSP); Heintzelman Shasta; Roach, Billie Jo (MSP); Russo, Mark (MSP); Jenness, Kevin (MSP); Downs, Nancy (MSP); Strobel, Pamela (MSP); Chomentowski, Walter (MSP); Jonker-Burke, Samuel (MSP)
Subject: SEOC MSP Staffing 1/25-31/2016
Attachments: SEOC EMHSD Staff Schedule week of 1_25 1_31_16_Final.xlsx

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

On Friday, 1/29 – all staff will report to the new SEOC. More details will follow.

State Emergency Operations Center
Logistics Section Chief
517-333-7767

Baker, Zachary (MSP)

From: Eickholt, Jay (MSP)
Sent: Friday, January 22, 2016 5:51 PM
To: Baker, Zachary (MSP); plangc
Subject: FW: Updated Bullet Points
Attachments: EOC Points 22Jan.2016.docx

The EOC Bullets..

Sorry they're late our new DEQ help is a little..... pokey

-jay

From: DeGrazia, Joseph (DEQ)
Sent: Friday, January 22, 2016 5:50 PM
To: Eickholt, Jay (MSP)
Subject: Updated Bullet Points

These are the updated points

Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Friday, January 22, 2016 9:59 AM
To: Mark, Kevin (MSP); Martinez, Mark (MSP); McQueen, Nate (MSP); Roach, Billie Jo (MSP); High, Kenneth (MSP); Russo, Mark (MSP); Decastro, Michael (MSP); Brown, Don (MSP)
Cc: Weber, Thomas (MSP); Graham, Mitch (MSP); Schnepp, Matt (MSP); Pepper, Joel (MSP); Baker, Zachary (MSP); Covey, Gabriel (MSP)
Subject: RE: Local hazard mitigation plans - latest summary info
Attachments: Quarterly Status Dec 31 2015.doc

Hello –

Please see the attached document for the latest status update on our state's local hazard mitigation plans. The listing includes new information about expiration dates – either for current plans or for current planning grants. For counties not explicitly listed, please refer to the map to see their classification.

Thanks,

Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From:	plangc
Sent:	Tuesday, January 19, 2016 3:52 PM
To:	MSP-SEOCGIS; MSP-SEOCOPSC
Cc:	Weber, Thomas (MSP); Day, Kari (MSP); Jonker-Burke, Samuel (MSP); Baker, Zachary (MSP); Schnepp, Matt (MSP); Bresler, Amanda (MSP)
Subject:	Schedule Updates
Attachments:	Copy of SEOC Schedule week of 1_16 thru 1_31_16_Final (2).xlsx

Attached is the updated schedule for the planning unit. We also have several individuals inputting the data from the Red Cross daily, which is not listed on the schedule.

Green highlights represent changes made. Let me know if there are any issues.

Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Sunday, January 17, 2016 8:55 PM
To: 'chris.w.roe@fema.dhs.gov'
Subject: Sit Rep
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 12 2016-01-17.pdf

Hey Chris,

Forgot to send this when I published it a 8:30p. Here you go.

Zach

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From:	MSP-seoclgc
Sent:	Friday, January 15, 2016 8:00 PM
To:	Nobach, Tonya (MSP); Galbreath, Wendy (MSP); Covey, Gabriel (MSP); Hampton, Jacqueline (MSP); Burger, Penelope (MSP); Downs, Nancy (MSP); Jenness, Kevin (MSP); Briggs, Brianna (MSP); Georgopoulos, Carly (MSP); Davis, Kristi (MSP); Yount, Jane (MSP); Law, Richard (MSP); Bouffard, Donald (MSP); Suarez, Malyssa (MSP); Barcroft, Jaclyn (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Tober, Renee (MSP); Hawks, Trevor (MSP); Lisabeth, Nicole (MSP); Leix, Ron (MSP); Banner, Shanon (MSP); Garza, Oralya (MSP); Strobel, Pamela (MSP); Baker, Zachary (MSP); Weber, Thomas (MSP); Jonker-Burke, Samuel (MSP); Bresler, Amanda (MSP); Tchorzynski, James (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Kuzera, Michelle (MSP); Roach, Billie Jo (MSP); Decastro, Michael (MSP); Eickholt, Jay (MSP); Hollaender, Henrik (MSP); Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc:	MSP-SEOCOPSC
Subject:	SEOC Staffing through 1/31/16
Attachments:	SEOC Schedule week of 1_16 thru 1_31_16_Final (2).xlsx

Good evening,

Attached is the list of staff assigned to work in the SEOC through 1/31/16. The hours are 8 a.m. to 8 p.m. Lunch and dinner will be provided. As always, business casual attire is appropriate. No jeans for EMHSD staff.

For Fiscal, your names are not on this schedule but I know it has been worked out within the section for the appropriate staff to cover.

Thanks,

Penny

State Emergency Operations Center
Logistics Section Chief
517-333-7767

Baker, Zachary (MSP)

From: Downs, Nancy (MSP)
Sent: Wednesday, January 13, 2016 9:04 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident
Attachments: DCDS Hours Entry by Coding Block.docx

Good Morning,

Attached are the guidelines for entering your time in DCDS by coding block for those of you that are working **overtime** for the City of Flint Contamination/Shortage event. Please use **Index 28900 with PCA 28670** for overtime worked for this event. Do not use these codes for your regular hours.

Please contact one of the division timekeepers if you need additional guidance in entering the special codes for recording your overtime worked on this special event. Division timekeepers are Michelle Gilsdorf, Richard Sheaffer, and Nancy Downs.

Thank you,
Nancy

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:17 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

Good Afternoon:

For any **overtime hours** spent working in the SEOC with the City of Flint Water Contamination/Shortage event, please use the following coding:

Index 28900 with PCA 28670

Any **non-payroll** costs (travel, SEOC meals during activation, etc.) should be coded to:

Index 28900 with PCA 28671.

These codes are not yet active in DCDS but will be by the end of the week. Please let me know if you have any questions.

Thanks,
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046
Cell:

Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Sunday, January 10, 2016 6:07 PM
To: Kelenske, Chris (MSP); Yount, Jane (MSP); Lisabeth, Nicole (MSP); Hawks, Trevor (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Georgopoulos, Carly (MSP); Barcroft, Jaclyn (MSP); Gilsdorf, Michelle (MSP); Weber, Thomas (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Anderson, Nikkia (MSP); Kuzera, Michelle (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Hollaender, Henrik (MSP); Eickholt, Jay (MSP); McCarthy, Joyce (MSP); Nobach, Tonya (MSP)
Cc: MSP-SEOCOPSC; MSP-seoclgc; plangc; Katarsky, Anthony (MSP)
Subject: SEOC Schedule for Jan. 11-15
Attachments: SEOC Schedule.xlsx

Importance: High

Good afternoon,

If you are receiving this email, it is because you have been assigned to work in the SEOC this week for the Flint Water Emergency. Attached is the staff assignment list. Please find your name and report to your assignment at 8 a.m. tomorrow (1/11) morning. The hours are 8 a.m. to 5 p.m. Lunch will be provided.

My cell number is

Thank you,

Wendy

Baker, Zachary (MSP)

From: MSP-seoclgc
Sent: Friday, January 08, 2016 3:47 PM
To: Kelenske, Chris (MSP); Leix, Ron (MSP); Yount, Jane (MSP); Hampton, Jacqueline (MSP); Briggs, Brianna (MSP); Thelen, Richard (DHHS); Barcroft, Jaclyn (MSP); Laban, Diane (MSP); Weber, Thomas (MSP); Bresler, Amanda (MSP); Baker, Zachary (MSP); Anderson, Nikkia (MSP); McCormick, Matthew (MSP); Kuzera, Michelle (MSP); Hawks, Trevor (MSP)
Cc: Katarsky, Anthony (MSP); Strobel, Pamela (MSP)
Subject: SEOC Schedule for Sat/Sun
Attachments: SEOC Schedule.xlsx

Good afternoon,

Attached is the list of staff assigned to work in the SEOC this weekend. Please find your name and report to your assignment at 8 a.m. tomorrow (1/9) morning. The hours are 8 a.m. to 5 p.m. Lunch will be provided. As always, business casual attire is appropriate. No jeans for EMHSD staff.

Trevor, your name is not on the spreadsheet at the time of this email, but your assistance will be needed this weekend.

My cell number is

Thank you,

Wendy

State Emergency Operations Center
Logistics Section Chief
517-333-7767

Baker, Zachary (MSP)

From:	plangc
Sent:	Thursday, January 07, 2016 5:15 PM
To:	Briggs, Brianna (MSP); Pepper, Joel (MSP); Thelen, Richard (DHHS)
Cc:	Baker, Zachary (MSP); Weber, Thomas (MSP)
Subject:	ARC brainstorming and local agencies
Attachments:	Flint Genesee NGO Involvement 2016-01.pdf; VOAD NGO Ideas Flint Water Contamination 20160106.docx

Recovery Branch:

Paul and Linda sat down and put together two things for me: one is a list of IDEAS of ways in which they and other voluntary organizations might be able to provide assistance going forward. These are ideas, so any that seem needful would need additional discussion/researching. The other is a list of local agencies in Genesee County that have been contributing so far. There is going to be a meeting next week of voluntary organizations for coordinating activities. The Genesee EOC is aware of this meeting.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Baker, Zachary (MSP)

From: Sobocinski, Mike (MSP)
Sent: Wednesday, January 06, 2016 1:44 PM
To: plangc; Weber, Thomas (MSP)
Cc: Hollaender, Henrik (MSP); Baker, Zachary (MSP)
Subject: Flint emergency declaration work
Attachments: *Mike Sobocinski notes from SEOC briefing Jan 6.docx*

My draft notes from this morning's 9am SEOC briefing are attached for consideration, correction, consolidation, and discussion.
Hard to catch everything, but between everyone involved we should be able to piece together and sort through a lot, and hopefully avoid any major errors.

PS: Please forward to whoever else is in the SEOC Planning section today (or the upcoming 2pm meeting). If appropriate, I can make printouts of this to provide/discuss at the meeting.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, January 06, 2016 10:48 AM
To: MSP-seocda2
Subject: FW: Fact Sheet - Disaster Declarations - Flint - 2015.12
Attachments: Talking Points - Flint Water Crisis - 2015.11.25.doc; Fact Sheet - Disaster Declarations - Flint - 2015.12.doc

Here you go Henrik.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 2:19 PM
To: Baker, Zachary (MSP); Pepper, Joel (MSP)
Subject: FW: Fact Sheet - Disaster Declarations - Flint - 2015.12

Here's Ron's latest iteration...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 2:16 PM
To: Weber, Thomas (MSP)
Subject: Fact Sheet - Disaster Declarations - Flint - 2015.12

As discussed.

--Ron

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 11:45 AM
To: Sobocinski, Mike (MSP)
Subject: City of Flint Demographics Data.xlsx
Attachments: City of Flint Demographics Data.xlsx

Hey Mike,

Here is the revised data with the 65+ and under 5 included.

Zach

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Tuesday, January 05, 2016 11:04 AM
To: Pepper, Joel (MSP); Baker, Zachary (MSP)
Subject: draft proclamation
Attachments: 2016-01-05 Flint Water Governor's Declaration DRAFT.docx

Joel/Zach,

Cap would like this by ... well, the Governor's office wants it by 3, so if you could get it to me in the next half hour or so, that would be great.

Just give it a review. Zach, if you could look for any specificity on dates, that would help.

Thanks,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile: [redacted]

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 11:37 AM
To: Weber, Thomas (MSP)
Subject: 2016-01-05 Flint Water Governor's Declaration DRAFT
Attachments: 2016-01-05 Flint Water Governor's Declaration DRAFT.docx

Hey Tom,

Attached is my edits to the declaration. Also here is the info you requested.

Declarations

- Public Health-Oct 1
- City-Dec 14th
- County-Jan 4th
- Request to Governor-Jan 4th

Water Switch

- Switch to Flint River-April 25th, 2014
- Flint notified in violation of Safe Water Drinking Act-Jan 2nd, 2015
- Switch Back to Detroit Water and Sewerage-Oct 16th

Let me know if you need anything else,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Tuesday, January 05, 2016 10:53 AM
To: Sobocinski, Mike (MSP)
Subject: City of Flint Demographics Data.xlsx
Attachments: City of Flint Demographics Data.xlsx

Hey Mike,

Here is the data for Flint, Michigan, and the US for the mentioned topics (see attached). I also included info on the Total population for 2012 and 2014 and there have been a decline in flint but still just above 100,000.

Let me know what you would like me to find next.

Zach

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Monday, January 04, 2016 4:51 PM
To: Sobocinski, Mike (MSP)
Cc: Baker, Zachary (MSP)
Subject: RE: Monday meeting notes
Attachments: Declaration Request Cover Letter Template-1.docx; Major Disaster Request for August 11 2014 SE Michigan Flooding - Review Draft September 13 2014.doc

Glad you asked! While the Governor has not yet made the decision, it is virtually certain we'll be going to the feds with some sort of request for assistance, even if it's not through FEMA. So I think it would be well for us to get started on the demographic component, and it makes as much sense to use our past formats for declaration request letters as anything. Here's a copy of the one used for the SE MI flooding in '14. We can meet on this tomorrow if you'd like. I figured you two could work on this together.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Sobocinski, Mike (MSP)
Sent: Monday, January 04, 2016 4:46 PM
To: Weber, Thomas (MSP)
Subject: RE: Monday meeting notes

Ok. Let me know if there's any sort of document that will need to be compiled for a Flint declaration (e.g. something that includes descriptions of Flint's community need, vulnerable populations, etc.)

From: Weber, Thomas (MSP)
Sent: Monday, January 04, 2016 4:40 PM
To: Covey, Gabriel (MSP); McCarthy, Joyce (MSP); Kuzera, Michelle (MSP); Hollaender, Henrik (MSP); Hardy, Raquel (MSP); Eickholt, Jay (MSP); Mark, Kevin (MSP); McQueen, Nate (MSP); Martinez, Mark (MSP); Roach, Billie Jo (MSP); High, Kenneth (MSP); Russo, Mark (MSP); Decastro, Michael (MSP); Brown, Don (MSP); Baker, Zachary (MSP); Graham, Mitch (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Sobocinski, Mike (MSP); Weber, Thomas (MSP)
Subject: Monday meeting notes

Nothing major this morning at the Monday meeting. The following points came up:

- Keep in mind your contributions to points within the Strategic Plan and report out on them when possible.
- The Flint County Commission met this morning and declared emergency. A request for the Governor to declare emergency was also made.
- The move is on track. Labels were passed out to everyone today. Boxes were also delivered.
- The Terrorism Tabletop was moved to January 22.
- Cap/we will be heavily involved in the response to assist Flint.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Monday, January 04, 2016 11:58 AM
To: Leix, Ron (MSP)
Subject: RE: Flint
Attachments: Genesee County Declaration of Emergency 20160104.pdf; Genesee County Request for Gov Declaration of Emergency 20160104.pdf

---

From: Leix, Ron (MSP)
Sent: Monday, January 04, 2016 11:49 AM
To: Baker, Zachary (MSP)
Subject: RE: Flint

Not yet. I've been looking for that!

From: Baker, Zachary (MSP)
Sent: Monday, January 04, 2016 11:40 AM
To: Leix, Ron (MSP)
Subject: *Flint*

Did you see flint posted their declaration and request for assistance in MI CIMS?

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From:	Baker, Zachary (MSP)
Sent:	Monday, January 04, 2016 2:16 PM
To:	Morford, Robert (MSP)
Attachments:	FlintIncidentActionPlan 20151229.pdf; Genesee County Declaration of Emergency 20160104.pdf; Genesee County Request for Gov Declaration of Emergency 20160104.pdf

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Friday, December 18, 2015 4:54 PM
To: 'zbaker@emich.edu'
Subject: PA 143 of 2015
Attachments: 2015-PA-0143.pdf; Talking Points - Flint Water Crisis - 2015.11.25.doc; Fact Sheet - Disaster Declarations - Flint - 2015.12.doc

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 2:19 PM
To: Baker, Zachary (MSP); Pepper, Joel (MSP)
Subject: FW: Fact Sheet - Disaster Declarations - Flint - 2015.12
Attachments: Fact Sheet - Disaster Declarations - Flint - 2015.12.doc

Here's Ron's latest iteration...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 2:16 PM
To: Weber, Thomas (MSP)
Subject: Fact Sheet - Disaster Declarations - Flint - 2015.12

As discussed.

--Ron

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 11:59 AM
To: Baker, Zachary (MSP); Pepper, Joel (MSP)
Subject: FW: Flint
Attachments: Fact Sheet - Emergency or Disaster Declaration Process.pdf

Additional info...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 11:45 AM
To: Weber, Thomas (MSP)
Subject: RE: Flint

Here's a generic fact sheet.

--Ron

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 11:44 AM
To: Leix, Ron (MSP)
Subject: RE: Flint

Thanks. I'll look through it.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 11:35 AM
To: Weber, Thomas (MSP)
Subject: RE: Flint

Here's what I have so far. I haven't given this a good once-over proof and fact check.

--Ron

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 11:15 AM
To: Leix, Ron (MSP)
Subject: Flint

Hey Ron,

Apparently, I'll be going to a meeting with Flint's mayor on Monday. Tony said you have been working on some talking points regarding the Stafford Act for the Flint situation and asked if I could coordinate with you. What do you have so far?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile.

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 11:59 AM
To: *Baker, Zachary (MSP); Pepper, Joel (MSP)*
Subject: FW. Flint
Attachments: Talking Points - Flint Water Crisis - 2015.11 25.doc

Here are some talking points Ron is working on. I'm going through them too, but in the interest of time, if you have a chance to go over them this afternoon and make any recommendations then I can wrap it up over the weekend for *Monday's meeting...all relative to how Stafford Act does or does not relate to the water situation.*

Thanks sirs.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 11:39 AM
To: Weber, Thomas (MSP)
Subject: RE: Flint

Tweaked a couple of things.

--Ron

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 11:35 AM
To: Weber, Thomas (MSP)
Subject: RE: Flint

Here's what I have so far. I haven't given this a good once-over proof and fact check.

--Ron

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 11:15 AM
To: Leix, Ron (MSP)
Subject: Flint

Hey Ron,

Apparently, I'll be going to a meeting with Flint's mayor on Monday. Tony said you have been working on some talking points regarding the Stafford Act for the Flint situation and asked if I could coordinate with you. What do you have so far?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 17, 2016 2:13 PM
To: Baker, Zachary (MSP)
Subject: FW: Flint water crisis impacts
Attachments: Economic Impact - UM Risk Science Method - Lead.xlsx

Importance: High

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Lynne Feldpausch (MEDC) [mailto:feldpauschl@michigan.org]
Sent: Tuesday, January 12, 2016 16:43
To: Weber, Thomas (MSP); Deacon, Brad (MDARD); Wahl, Kathy (DHHS); Lixey-Terrill, Jennifer (DHHS); Thelen, Richard (DHHS); Wolfinger, Carol (MSP); Wells, Eden (DHHS); Krisztian, George (DEQ); Kirby, Catherine (DIFS); Holmes, Virginia (DHHS)
Cc: Pepper, Joel (MSP); Lisabeth, Nicole (MSP)
Subject: RE: Flint water crisis impacts
Importance: High

Good afternoon.
The Michigan Department of Talent and Economic Development (MTED) is comprised of the Michigan State Housing and Development Authority (MSHDA), Michigan Economic Development Corporation (MEDC) and the Talent Investment Agency (TIA).

Our combined efforts are focused on short and long-term assistance to the City of Flint and/or Genesee County through various grants and potential infrastructure assistance. MSHDA has identified allowable funds to assist residents with MSHDA-backed mortgages and the purchase of water/water filters for low income households. MEDC is focused on infrastructure development and qualifying funds for this purpose.

Based on available sources, MTED has assessed potential impacts to the economy of Flint resulting from the water crisis. We developed the attached analysis that looked at 4 potential long term costs associated with certain blood lead levels, which are:

- Lifetime earnings loss total
- Lead Health Care Treatment Costs
- ADHD Treatment Costs
- Special Education Costs

This analysis was based on a study by the University of Michigan Risk Science Center and the Michigan Network for Children's Environmental Health. The study, linked below, cited studies that showed the direct correlation in loss of IQ with elevated lead levels. This loss of IQ was directly correlated to loss of lifetime income potential, as well as costs for treatment, costs for special education, and ADHD treatment for cohorts under 5 years old.

The excel chart uses the findings from this study and applies it to Flint's population of 0-5 year olds. We're not sure what number to use in the field labeled "estimated percent of population impacted", but it's saved at 6% of 0-5 year olds impacted. Depending on the lead levels, the lifetime earnings loss ranges from $33 Million to over $89 Million if 6% of 0-5 year olds were impacted. The % of population can be changed for each blood lead level to get the impact.

http://www.riskscience.umich.edu/wp-content/uploads/2013/12/Economic-Impact-of-Lead-in-Michigan-Web.pdf

Again, this analysis is based on the study linked above. If the findings and methodology of the study aren't acceptable, then the attached Excel calculations shouldn't be used. Also, we have not reached out to UM to see if any of their assumptions have changed since this was done in 2014 or if our correlations and methodology are acceptable. With additional time, we would confirm our method with the UM team.

With input from the Department of Treasury, we assessed that the most significant immediate negative impact will be the economic effects of such things as decreased property values, lost business activity (new businesses will not move to Flint and existing businesses that rely on clean water like restaurants will be hurt), lost employment, population loss (renters will leave the city). Residents and businesses are also having to pay extra for bottled water, so the extra spending on water will take away from other spending. It is relatively easy for residents to move some of their economic/spending activity outside the city, so the Flint economy will be hurt. These impacts will create an economic downturn in Flint. In terms of personal income losses, a three to four percent loss in nominal personal income in the City of Flint seems reasonable, which would equal a negative impact of $85 million to $115 million per year in lost economic activity. Long-term there would be the cost of a new water system, which would have a significant cost. Direct health related costs would be on top of this estimate.

This is a very rough estimate. With additional time and information/data, we can develop a more thorough estimate.

Lynne A. Feldpausch, CHRO
Senior Vice President - Strategy, Technology & Administrative Services
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.0587 | Fax: 517.241.3060
feldpauschl@michigan.org
Follow me on Twitter: @LynneFeldpausch

This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.

From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Tuesday, January 12, 2016 11:43 AM
To: Deacon, Brad (MDARD); Wahl, Kathy (DHHS); Lixey-Terrill, Jennifer (DHHS); Thelen, Richard (DHHS); Wolfinger, Carol (MSP); Lynne Feldpausch (MEDC); Wells, Eden (DHHS); Krisztian, George (DEQ); Kirby, Catherine (DIFS); Holmes, Virginia (DHHS)
Cc: Pepper, Joel (MSP); Lisabeth, Nicole (MSP)
Subject: RE: Flint water crisis impacts

The Governor/Captain have requested a draft letter by tonight, so, ANYTHING you could do to provide background info/incident summaries by 4pm is vital.

Thanks again for all your assistance,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 11:01 AM
To: Deacon, Brad (MDARD); Wahl, Kathy (DCH); Lixey Jennifer; Thelen, Richard (DHS); Wolfinger, Carol (MSP); Feldpausch, Lynne (MEDC) (feldpauschl@michigan.org); Wells, Eden (DHHS); Krisztian, George (DEQ); Kirby, Catherine (DIFS); Holmes, Ginna (holmesv@michigan.gov)
Cc: Pepper, Joel (MSP); Lisabeth, Nicole (MSP)
Subject: Flint water crisis impacts

Good morning all,

We are preparing the draft of the letter from the governor to the president to request assistance. We are attempting to send this as quickly as humanly possible.

What we need from each agency is a complete but as brief as possible summary of the impacts to the people and economy of Flint resulting from the water crisis, prepared by the best qualified person in your agency.

This would include quantification of past, current, and future or potential future impacts including:

Health
Economic
Insurance (is there any coverage on the part of individuals, or the city or state that might help to cover damages?)
Contributions of voluntary agencies
Environmental; and
Infrastructure

There will be an opportunity to review the entire draft as it is pieced together, to make sure we are including every potential impact that will help to describe the severity of this crisis to the City of Flint and State of Michigan.

If there's any chance of getting summaries by the end of today (let me know what the minimum timeline is that you need), that would be great.

Thanks very much for your assistance,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road

Lansing, MI 48910
Mobile

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Friday, December 04, 2015 1:52 PM
To: Leix, Ron (MSP)
Subject: FW: Media Monitoring Report -- Dec. 4, 2015
Attachments: Media Monitoring - 2015.12.04.pdf

Hey Ron,

Can you add me to the media monitoring reports?

Thanks,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Weber, Thomas (MSP)
Sent: Friday, December 04, 2015 1:26 PM
To: Baker, Zachary (MSP)
Subject: FW: Media Monitoring Report -- Dec. 4, 2015

Do you get this? If not and you'd like to, just let Ron know to add you to the list.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-EMHSD-NEWS
Sent: Friday, December 04, 2015 1:09 PM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 4, 2015

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 17, 2016 11:32 AM
To: Baker, Zachary (MSP)
Subject: FW:
Attachments: Water Distribution Schedule - 2-15-16.xlsx

Food bank info...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kara D Ross [mailto:kross@feedingamerica.org]
Sent: Tuesday, February 16, 2016 12:17
To: Weber, Thomas (MSP); Cooper, Christina
Subject: FW:

Hi there-

Food Bank's latest list of sites for this week- 37 semi loads.

Kara-Lyn D. Ross
Vice President, Food Bank of Eastern Michigan
2300 Lapeer Road - Flint, MI 48503 www.fbem.org
810 396 0213 direct / 810 239.4441 main / 810.449.6773 cell

From: Terry Nix
Sent: Tuesday, February 16, 2016 7:18 AM
To: Erin Miller <emiller@feedingamerica.org>
Cc: Mark Crousore <mcrousore@feedingamerica.org>; Daniel D. Filipovich <ddfilipovich@feedingamerica.org>; Dan Filipovich <dfilipovich@feedingamerica.org>; James Richardson <jrichardson@fbem.org>; Kara D Ross <kross@feedingamerica.org>
Subject:

Erin,
I forgot to send this yesterday I added one for this afternoon.

Terry Nix
Director of Transportation
Fresh Produce Sourcing
Retail Product Sourcing
Food Bank of Eastern Michigan

Phone - 810-396-0225
Cell -
Fax - 810-239-4498
tnix@feedingamerica.org

FOOD BANK of Eastern Michigan

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Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Sunday, February 14, 2016 7:20 AM
To: Baker, Zachary (MSP)
Attachments: WV template.docx

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Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Saturday, February 13, 2016 10:52 PM
To: Baker, Zachary (MSP)
Attachments: WV template.docx

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Baker, Zachary (MSP)

From: MSP-seocfgc
Sent: Friday, February 12, 2016 11:05 AM
To: Baker, Zachary (MSP)
Subject: FW: Genesee County - Water Crisis Costs - Additional Impact
Attachments: Water Emergency Expense Log & Descriptions 2.1.2016.pdf; ATT00001.htm

Not sure if the information below from the county would be helpful in the appeal or not – so FYI.

From: Burger, Penelope (MSP)
Sent: Wednesday, February 10, 2016 1:33 PM
To: MSP-seocfgc
Subject: Fwd: Genesee County - Water Crisis Costs - Additional Impact

Sent from my iPhone

Begin forwarded message:

> **From:** "Francis, Keith" <KFrancis@co.genesee.mi.us>
> **Date:** February 9, 2016 at 8:58:33 AM EST
> **To:** "Burger, Penelope (MSP)" <BurgerP@michigan.gov>
> **Cc:** "Curtis, Jamie W." <JCurtis@co.genesee.mi.us>
> **Subject: FW: Genesee County - Water Crisis Costs - Additional Impact**
>
> Penny,
>
> I wanted to also mention that the costs incurred by the County are above and beyond what is in the County's operating budget. As a result, the County is forced to use its "rainy day" fund to absorb these costs, which are now approaching $1 million and counting. Furthermore, the County is in the process of issuing $60 million of bonds to finance its water treatment plant, and the County's bond rating is heavily dependent on having an adequate "rainy day" fund. The County has been cautioned against dipping into its rainy day fund as doing so could adversely affect the County's bond rating. Moody's rating service will be reviewing the County's bond rating at end of February. Given these factors, obtaining reimbursement for the costs incurred by the County is critical to sustaining the ongoing financial viability of the County.
>
> Thank you,
>
> Keith
>
> Keith Francis, Controller
> Genesee County
> 1101 Beach Street
> Flint MI 48502
> Email: kfrancis@co.genesee.mi.us
> Office: (810) 257-2627

-----Original Message-----
From: Francis, Keith
Sent: Monday, February 08, 2016 5:28 PM
To: 'Burger, Penelope (MSP)'
Cc: Curtis, Jamie W.
Subject: RE: Genesee County - Water Crisis Costs

Hi Penny,

I've added some descriptions, please see the attachment. Hope this is what you need.

Keith

Keith Francis, Controller
Genesee County
1101 Beach Street
Flint MI 48502
Email: kfrancis@co.genesee.mi.us
Office: (810) 257-2627

-----Original Message-----
From: Burger, Penelope (MSP) [mailto:BurgerP@michigan.gov]
Sent: Sunday, February 07, 2016 7:18 PM
To: Francis, Keith
Cc: Curtis, Jamie W.
Subject: Re: Genesee County - Water Crisis Costs

Hi Keith

Thanks so much for the cost information. Is it possible for you to give me a brief description of the activities that were performed for each of the line items that you have listed? We can talk about it more tomorrow if you'd like but thought I'd get an email out to you as well.

Again, thanks so much for all of your work on this. I really appreciate it.

Penny

Sent from my iPhone

On Feb 2, 2016, at 1:34 PM, Francis, Keith
<KFrancis@co.genesee.mi.us<mailto:KFrancis@co.genesee.mi.us>> wrote:

Hi Penny,

Enclosed is a summary of the County's Costs dating from April 25, 2014. Let me know if you need any additional information.

Thank you,

Keith

Keith Francis, Controller
Genesee County
1101 Beach Street
Flint MI 48502
Email: kfrancis@co.genesee.mi.us<mailto:kfrancis@co.genesee.mi.us>
Office: (810) 257-2627

<Water Emergency Expense Log 2.1.2016.pdf>

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Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Friday, February 12, 2016 9:15 AM
To: Baker, Zachary (MSP)
Attachments: Category B Appeal 20160206.docx

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Wednesday, February 10, 2016 11:11 AM
To: robert.morford@fema.dhs.gov
Subject: Fwd:
Attachments: WV template.docx; ATT00001.htm

Can you print this for me?

Zach

Sent from my iPhone

Begin forwarded message:

> **From:** Zachary Baker <zbaker@emich.edu>
> **Date:** February 10, 2016 at 7:34:55 AM CST
> **To:** "Baker, Zachary (MSP)" <BakerZ@michigan.gov>

Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Wednesday, February 10, 2016 8:35 AM
To: Baker, Zachary (MSP)
Attachments: WV template.docx

Follow Up Flag: Flag for follow up
Flag Status: Flagged

Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Sunday, February 07, 2016 5:29 AM
To: Baker, Zachary (MSP)
Attachments: Category B Appeal 20160206.docx

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Baker, Zachary (MSP)

From: Baker, Zachary (MSP)
Sent: Saturday, February 06, 2016 11:54 AM
To: Zachary Baker
Subject: Appeal of Disaster Denial.zip
Attachments: Appeal of Disaster Denial.zip; ATT00001.txt

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Saturday, January 23, 2016 10:41 AM
To: Bresler, Amanda (MSP); Briggs, Brianna (MSP); Baker, Zachary (MSP)
Subject: FW: VRC plan
Attachments: Process_Flow_VRC_1-19-16.pdf; Community Volunteer Reception Center Director Description.doc; Community Volunteer Reception Center Manual.docx

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile.

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Gutierrez, David M. [mailto:David.Gutierrez@redcross.org]
Sent: Saturday, January 23, 2016 10:30 AM
To: Weber, Thomas (MSP); Bays, Justin R.
Subject: RE: VRC plan

Attached you will find the process for requesting volunteers, position descriptions and the VRC Manual.
After operating the VRC for a few days, we will be making some revisions and will share the finished product with you.

David M. Gutierrez | Division Disaster Director
American Red Cross

Crossroads Division
100 Mack Avenue
Detroit, Michigan 48244
(c)
David.gutierrez@redcross.org

From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Saturday, January 23, 2016 9:40 AM
To: Gutierrez, David M.; Bays, Justin R.
Subject: VRC plan

Do either of you have a copy of the VRC plan you could send me?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division

Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Baker, Zachary (MSP)

From: Veeser, Chad (DHHS)
Sent: Thursday, January 21, 2016 2:41 PM
To: matthewsl@bluffton.edu; tpduffield@gmail.com; Art Opperwall; dpguikema@Hotmail.com; michigan.voad@gmail.com, dblackmon@blackfamilydevelopment.org; Angie Sarb; Reuben Grandon; tlahiffnv@gmail.com; calleen_austin@usc salvationarmy.org; Becky Wilson; Weber, Thomas (MSP); kennysutter@hotmail.com; Bob Bruttell; eblackmon@namb.net; Garry Den Besten; Bob's Email; Tom Neal; Gene Rivers; alafia4hope@gmail.com; David Delind; Charles_McDougall@usc.salvationarmy.org; Art Opperwall; jenny.hoggatt.lmsw@gmail.com; Detroit MDS Office; Detroit MDS project coordinator; walter@vanco.ca; Baker, Zachary (MSP); Bays, Justin R.
Subject: RE: Volunteer Committee Meeting

Thank you Reuben, All Hands Volunteers, and all of your wonderful staff and volunteers that helped to improve the lives of those in Detroit and the Detroit area!

012116 VC Notes.docx

Chad

-----Original Appointment-----
From: Veeser, Chad (DHHS)
Sent: Thursday, January 14, 2016 1:48 PM
To: Veeser, Chad (DHHS); matthewsl@bluffton.edu; tpduffield@gmail.com; Art Opperwall; dpguikema@Hotmail.com; michigan.voad@gmail.com; dblackmon@blackfamilydevelopment.org; Angie Sarb; Reuben Grandon; tlahiffnv@gmail.com; calleen_austin@usc.salvationarmy.org; Becky Wilson; Weber, Thomas (MSP); kennysutter@hotmail.com; Bob Bruttell; eblackmon@namb.net; Garry Den Besten; Bob's Email; Tom Neal; Gene Rivers; alafia4hope@gmail.com; David Delind; Charles_McDougall@usc.salvationarmy.org; Art Opperwall; jenny.hoggatt.lmsw@gmail.com; Detroit MDS Office; Detroit MDS project coordinator; walter@vanco.ca; Baker, Zachary (MSP); Bays, Justin R.
Subject: Volunteer Committee Meeting
When: Thursday, January 21, 2016 2:00 PM-2:45 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Conference Call

Call in #: 712-775-7031
Pin:

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Friday, January 15, 2016 3:40 PM
To: Baker, Zachary (MSP)
Subject: Fwd: Flint Briefing 14Jan16
Attachments: image001.jpg; ATT00001.htm; 2016-01-14 - Flint Lead MDHHS CM Sitrep.pdf; ATT00002.htm

Sent from my iPhone

Begin forwarded message:

From: "Bouters, Janese (DHHS)" <BoutersJ@michigan.gov>
Date: January 15, 2016 at 15:11:02 EST
To: "Anderson, Paula (DHHS)" <AndersonP3@michigan.gov>, "Barr, Jacqui (DHHS)" <BarrJ3@michigan.gov>, "Becker, Timothy (DHHS)" <beckert1@michigan.gov>, "Beggs, Jennifer (DHHS)" <beggsj@michigan.gov>, "Bruneau, Michelle (DHHS)" <BruneauM@michigan.gov>, "CDevriendt@co.genesee.mi.us" <CDevriendt@co.genesee.mi.us>, "Cole, Stefanie (DHHS)" <ColeS4@michigan.gov>, "Colston, Leslie (DHHS)" <ColstonL@michigan.gov>, "DeMyers, Deborah (DHHS)" <DeMyersD@michigan.gov>, "Dykema, Linda D. (DHHS)" <DykemaL@michigan.gov>, "Edwards, Cynthia (DHHS)" <EdwardsC@michigan.gov>, "Eggleston, Debbie (DHHS)" <egglestond@michigan.gov>, "Eisner, Jennifer (DHHS)" <EisnerJ@michigan.gov>, "Fiedler, Jay (DHHS)" <FiedlerJ@michigan.gov>, "Fink, Brenda (DHHS)" <FinkB@michigan.gov>, "Foster, Erik (DHHS)" <FosterE@michigan.gov>, "Granger, Patricia (DHHS)" <GrangerP@michigan.gov>, "Grijalva, Nancy (DHHS)" <GrijalvaN@michigan.gov>, "Groetsch, Kory J. (DHHS)" <GroetschK@michigan.gov>, "Harvey, Janice (DHHS)" <HarveyJ1@michigan.gov>, "Hertel, Elizabeth (DHHS)" <HertelE@michigan.gov>, "Kaiser Van Dam, Paula (DHHS)" <KaiserP@michigan.gov>, "Lasher, Geralyn (DHHS)" <lasherg@michigan.gov>, "Lyon, Nick (DHHS)" <LyonN2@michigan.gov>, "McKane, Patricia (DHHS)" <McKaneP@michigan.gov>, "Miller, Corinne (DHHS)" <MillerC39@michigan.gov>, "Miller, Mark (DHHS)" <millerm1@michigan.gov>, "Minicuci, Angela (DHHS)" <MinicuciA@michigan.gov>, "Moran, Susan (DHHS)" <MoranS@michigan.gov>, "MVALACAK@gchd.us" <MVALACAK@gchd.us>, "Peeler, Nancy (DHHS)" <PeelerN@michigan.gov>, "Priem, Wesley F. (DHHS)" <priemw@michigan.gov>, "Priest, Chris (DHHS)" <PriestC1@michigan.gov>, "Ridley, Nancy (DHHS)" <RidleyN@michigan.gov>, "Robinson, Mikelle (DHHS)" <RobinsonM18@michigan.gov>, "Rockefeller, Cheryl (DHHS)" <RockefellerC@michigan.gov>, "Scott, Jackie (DHHS)" <ScottJ14@michigan.gov>, "Shah, Sandip (DHHS)" <shahs@michigan.gov>, "Sims, Teri (DHHS)" <SimsT2@michigan.gov>, "Stanbury, Martha (DHHS)" <stanburym@michigan.gov>, "Stiffler, Kathleen A. (DHHS)" <StifflerK@michigan.gov>, "Taylor, Kerri (DHHS)" <TaylorK10@michigan.gov>, "Thompson, Sheryl D. (DHHS)" <ThompsonS2@michigan.gov>, "Titus, Laura (DHHS)" <TitusL@michigan.gov>, "tlarocco@gchd.us" <tlarocco@gchd.us>, "Travis, Rashmi (DHHS)" <TravisR@michigan.gov>, "Turner, Jane (DHHS)" <TurnerJ1@michigan.gov>, "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "Wells, Eden (DHHS)" <WellsE3@michigan.gov>
Subject: Flint Briefing 14Jan16

Sending on behalf of the PHCSA:

Attached is the MDHHS daily situation report for the Flint water lead project.

Thanks,

Janese Boutery
Executive Secretary to Corinne Miller
Bureau of Disease Control, Prevention and Epidemiology
Michigan Department of Health & Human Services
201 Townsend Street
Lansing, Michigan 48913
Phone: (517) 335-8731
Fax: (517) 335-8263

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Friday, January 15, 2016 11:14 AM
To: Baker, Zachary (MSP); Halliday, Kathryn (Kathryn.Halliday@fema dhs.gov)
Subject: FW: Flint: VRC Overview and Notes from 1-13-16 Calls
Attachments: Overview Community Volunteer Reception Center_1-13-16.pdf

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Mary Lloyd [mailto:msmarylloyd@hotmail.com]
Sent: Friday, January 15, 2016 10:48 AM
To: James_Warfield@usc.salvationarmy.org; beggs@teamrubiconusa.org; greg@drawbuckets.org; nbimlds@gmail.com; jtewell42@gmail.com; ywang163@binghamton.edu; dpguikema@hotmail.com; MiVOAD Chuck McDougall, EC The Salvation Army, Michigan; calleen_austin@usc.salvationarmy.org; mjsimmons@teamrubiconusa.org; linda.dintenfass2@redcross.org; kmtoben@gmail.com; info@mcrainc.com; brusue221@aol.com; Thelen, Richard (DHHS); david_chen21c@yahoo.com; tzuhua114@gmail.com; thepoprule@hotmail.com; k2buell@aol.com; Annette Wright, Alafia Foundation, MiVOAD Vice Chair; Weber, Thomas (MSP); ronda.oberlin@lansingmi.gov; paul.spata@redcross.org; afrez@livgov.com; d1rmrc-mary@sbcglobal.net; mimertamta@yahoo.com; sgamalski@hotmail.com; Hassan.Hammoud@liveunitedsem.org; Diana Bruch; spearson@habitatmichigan.org; MiVOAD Rev Keith Nelson, EC, Vice Chair Baptist Missionary,Ed State Convention; MiVOAD Bob Hayes, EC Michigan Southern Baptist DR; MiVOAD Win Williams SBC Disaster Relief; maplerivers@gmail.com; jwhitehurst@gryphon.org; kennysutter@hotmail.com; vinny315@gmail.com; Mary Lloyd; jeremy_wicks@yahoo.com; skuipers@worldrenew.net; Gross, Garry (DHHS); Pepper, Joel (MSP); AFeldpausch@habitatmichigan.org; mszost@LapeerCounty.org; bobnj50@yahoo.com; mcaison@namb.net; midschteacher@gmail.com; msoliman@irusa.org; Ruddock, Rachel (DHHS); Regina.moran@fema.dhs.gov; Nicholas Meier, HOPE AACR, MiVOAD Executive Committee; reuben@hands.org; matthewsl@bluffton.edu; oak1michelle@gmail.com; deacon.beckyw@gmail.com; Veeser, Chad (DHHS); justin.bays2@redcross.org; Info@DrawBuckets.org; Dunkle, Katie (DHHS); Schnepp, Matt (MSP); d1rmrc-matt@sbcglobal.net; missiondetroit@detroitpresbytery.org
Subject: Flint: VRC Overview and Notes from 1-13-16 Calls

As of January 15th, there are more updates to follow. Mary, Secretary/Treasurer MiVOAD, 313-247-0792

From: VeeserC@michigan.gov
To: msmarylloyd@hotmail.com; kennysutter@hotmail.com; justin.bays2@redcross.org
CC: HolmesV@michigan.gov; HunterJ8@michigan.gov; MartusD@michigan.gov
Subject: VRC Overview and Notes from 1-13-16 Calls
Date: Wed, 13 Jan 2016 21:28:50 +0000

1. The overview is good detail to use re: the VRC. Please send along to the group.

2. Notes (my apologies for innacuracies):

- Jeannie – Region 5 FEMA Val. Will be out of the country and Katie Halliday will fill in for the interim.
- Zach Baker – State Police/Homeland Security. Update on current big picture details.
- Peter Plumb – United Methodists. Have multiple sites at churches in the Flint area. Would like help getting word out. JIC needs info, and 211 could also list as a partner.
- Annette and Raven Wright – Alafia. Starter water distribution last year, and have partnered with Pierce Elementary.
- Nick Meijer – Hope Animal-Assisted Crisis Response. Can have teams come in to volunteer. K-9 support (3 teams). Alafia would like support. *Is there housing for volunteers?* Justin to look in to this
- Virginia Zimmerman – DHHS/EMS Emergency Response and Medical Reserve Corps. Level 2 activation. Info gathering now. Mon-Sun availability, 8am-8pm. Willing to support door-to-door, data entry, etc. Medical and general volunteer lists. 8000 in total database state-wide, 83 general category in Genesee. *Need official request from SEOC to activate.*
- Diana Brook – Adventists Community Services. 300+ volunteers available. Also have water. Would like to send along water (see below).
- Ken Sutter – MDS and President of MI VOAD. Gene Rivers and LDS Church has water and volunteers. Chad gave details earlier (and see below).
- Mary Lloyd – Presbyterians and Secretary MI VOAD. Will notify Presbyterians and will work w/ Peter re: communications of United Methodist Church sites. Peter to help w/ language for release of info.
- Justin Bays – Red Cross. Review of VRC and general job opportunities – as many as possible (for now) to staff *firehouse (just found out the hand over timing and amounts are in flux as of this moment), door-to-door canvassing, data entry, Community VRC staffing, and more to come!*
- Chad Veeser – MCSC. Will send details (here). Supporting response and will facilitate volunteer requests and job descriptions from EOCs to and from VRC.

3. Details re: water donations:

AMERICAN RED CROSS - EAST CENTRAL BAY CHAPTER
1401 South Grand Traverse Street Flint, MI 48503
(810) 232-1401 Main

SERVICE DESCRIPTION: Accepts donations of 100 cases or less of bottled water for the City of Flint declared disaster. Other related items such as water filters, etc may also be accepted.
ELIGIBILITY: No restrictions
APPLICATION PROCESS: Walk-ins accepted
DOCUMENTS REQUIRED: No documentation required
SERVICE HOURS: Sat-Sun 9am-4pm

CATHOLIC CHARITIES OF SHIAWASSEE AND GENESEE COUNTIES – CENTER OF HOPE
517 East Fifth Avenue Flint, MI 48503
(810) 785-6911 Main
www.ccsgc.org

SERVICE DESCRIPTION: Accepts donations of 100 cases of bottled water or less for Flint Water declared disaster. Other related items such as water filters, etc. may also be accepted.
ELIGIBILITY: No restrictions
APPLICATION PROCESS: Walk-ins accepted
DOCUMENTS REQUIRED: No documentation required
SERVICE HOURS: Mon-Fri 9am-4pm

FOOD BANK OF EASTERN MICHIGAN
2300 Lapeer Road Flint, MI 48503
(810) 239-4441 Main
www.fbem.org

SERVICE DESCRIPTION: Accepts large size donations of cases of bottled water for Flint Water declared disaster.
ELIGIBILITY: No restrictions
APPLICATION PROCESS: Call to schedule large size donation.
DOCUMENTS REQUIRED: No documentation required
SERVICE HOURS: Mon-Fri 8:30am-4:30pm, Sat 9am-12noon

Baker, Zachary (MSP)

From: Veeser, Chad (DHHS)
Sent: Thursday, January 14, 2016 1:56 PM
To: Terra DeFoe; Donele Wilkins; Mike Rafferty; Gregory Roberts; Holmes, Virginia (DHHS); Greg; Lyke Thompson; Bob Bruttell; Sandra Cobb; Gutierrez, David M; Angie Sarb; schambers19702@comcast net; Shaindle Braunstein; katelyn burkart; Weber, Thomas (MSP); kennysutter@hotmail.com; Donele Wilkins; Moran, Regina; Donna Northern; Mary Lloyd; Charles_McDougall@usc.salvationarmy.org; Baker, Zachary (MSP); Kyesha Andrea Lindberg; Justin.Bays2@redcross.org
Subject: SEMIFRG EC Meeting MINUTES and TASKS

Importance: High

1. Here are the minutes from today and the 2. Volunteer Committee notes last week. Also, I have included the 3. executive summary and 4. details from AHV about the cost and their services.

010716 VC Notes.docx

SEMIFRG EC Meeting Minute...

Executive Summary

- Bob – Support AHV. Work w/ Becky if church connection is an issue
- Bob – work to meet with Charlie Beckham and Jerry Norcia
- Ky and team – Stories to generate for media outlets. See notes (Lyke idea)
- Chad – confirm address w/ MNA (for correspondence)
- Chad – work with Rev. Roberts and Ginna to have the two meet (call)
- Greg – reach out to Faith Fowler

To the point of AHV ending operation at the end of January w/o money, here are some details from Reuben:

It costs us approximately $32k per month for direct costs in Detroit. This does not include materials or subcontractors. Nor does it include any overhead from the main office. All $32k is for Detroit specific costs. To date, All Hands has spent more money in Detroit than we have raised.

Since the beginning of Project Detroit in August, 2014 there have been 887 unique volunteers who represent 32 different nationalities. In the response phase from August, 2014 February, 2015 there were 489 volunteers who contributed 14,633 hours to gut and sanitize 401 homes. In the first rebuild phase, January and February of 2015, there were 28 unique volunteers who contributed 1,109 hours to rebuild/repair five in-home childcare centers in Northwest Detroit.

Since May 25th, 2015, the second rebuild phase, there have been 395 volunteers who have completed 11,863 volunteer hours. (Note, 17 of these 395 volunteers are duplicates from the previous phases). We have rebuilt 3 flood damaged homes with funding from 5th/3rd Bank and partnered with Motor City Blight Busters to boost capacity in blight removal in the Brightmoor neighborhood. In our partnership with the Northwest Detroit Flood Recovery Project (funded by UMCOR), we have repaired 31 flood damaged homes and mucked/gutted 67 homes for Detroit residents recovering from the August, 2014 floods.

Bullet Points:

- Mucked/gutted/sanitized 401 homes in Detroit from August, 2014 February, 2015.
- Mucked/gutted/sanitized 67 homes in Detroit since September, 2015.
- Rebuilt 5 inhome daycare centers in Northwest Detroit in January February, 2015.
- Through AHV support and guidance, 11 homeowners successfully completed a grant application and received up to $15,000 to repair their flood damaged home.
- Rebuilt 3 flood damaged single family homes through the 5th/3rd program.
- Rebuilt 31 flood damaged single family homes in the NwDFRP/UMCOR program.
- Volunteers assisted O'Hair Park with the board up of 38 houses in their community in July.
- AHV joined Team Rubicon in the field August 9th/10th in response to the high wind damage in Traverse City
- Team leaders in the Motor City Blight Busters / Team Leader Training program mobilized 855 SUV

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, January 13, 2016 7:41 PM
To: Baker, Zachary (MSP)
Subject: FW: Volunteer Reception Center
Attachments: Volunteer Request Form_1-13-16.pdf; ATT00001.htm; Overview Community Volunteer Reception Center_1-13-16.pdf; ATT00002.htm; Flint Water Crisis Community Volunteer Reception Center_1-13-16.pdf; ATT00003.htm

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Gutierrez, David M. [mailto:David.Gutierrez@redcross.org]
Sent: Wednesday, January 13, 2016 12:18 PM
To: Weber, Thomas (MSP)
Subject: Fwd: Volunteer Reception Center

FYI - there seems to be some confusion on what we have done????

David M. Gutierrez | Division Disaster Director

American Red Cross

Crossroads Division

100 Mack Avenue

Detroit, Michigan 48244

David.gutierrez@redcross.org

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, January 13, 2016 4:48 PM
To: Baker, Zachary (MSP)
Subject: FW: Flint Briefing 12Jan16
Attachments: 2016-01-12 - Flint Lead MDHHS Sitrep.pdf

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Bouters, Janese (DHHS)
Sent: Wednesday, January 13, 2016 4:46 PM
To: Anderson, Paula (DHHS); Barr, Jacqui (DHHS); Becker, Timothy (DHHS); Beggs, Jennifer (DHHS); Bruneau, Michelle (DHHS); CDevriendt@co.genesee.mi.us; Cole, Stefanie (DHHS); Colston, Leslie (DHHS); DeMyers, Deborah (DHHS); Dykema, Linda D. (DHHS); Edwards, Cynthia (DHHS); Eggleston, Debbie (DHHS); Eisner, Jennifer (DHHS); Fink, Brenda (DHHS); Foster, Erik (DHHS); Granger, Patricia (DHHS); Grijalva, Nancy (DHHS); Groetsch, Kory J. (DHHS); Harvey, Janice (DHHS); Hertel, Elizabeth (DHHS); Kaiser Van Dam, Paula (DHHS); Lasher, Geralyn (DHHS); Lyon, Nick (DHHS); McKane, Patricia (DHHS); Miller, Corinne (DHHS); Miller, Mark (DHHS); Minicuci, Angela (DHHS); Moran, Susan (DHHS); MVALACAK@gchd.us; Peeler, Nancy (DHHS); Priem, Wesley F. (DHHS); Priest, Chris (DHHS); Ridley, Nancy (DHHS); Robinson, Mikelle (DHHS); Rockefeller, Cheryl (DHHS); Scott, Jackie (DHHS); Shah, Sandip (DHHS); Sims, Teri (DHHS); Stanbury, Martha (DHHS); Stiffler, Kathleen A. (DHHS); Taylor, Kerri (DHHS); Thompson, Sheryl D. (DHHS); Titus, Laura (DHHS); tlarocco@gchd.us; Travis, Rashmi (DHHS); Turner, Jane (DHHS); Weber, Thomas (MSP); Wells, Eden (DHHS)
Subject: Flint Briefing 12Jan16

Sending on behalf of the PHCSA:

Attached is the MDHHS daily situation report for the Flint water lead project.

Thanks,

Janese Bouters
Executive Secretary to Corinne Miller
Bureau of Disease Control, Prevention and Epidemiology
Michigan Department of Health & Human Services
201 Townsend Street
***Lansing, Michigan* 48913**
Phone: (517) 335-8731
Fax: (517) 335-8263

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Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, January 13, 2016 12:38 PM
To: Baker, Zachary (MSP); MSP-seocda1
Subject: FW: January 13th - 3pm Conference Call about Flint
Attachments: 2016 MiVOAD_Flint-Overview Community Volunteer Reception Center_1-13-16-2.pdf

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Mary Lloyd [mailto:msmarylloyd@hotmail.com]
Sent: Wednesday, January 13, 2016 12:29 PM
To: michigan.voad@gmail.com
Subject: January 13th - 3pm Conference Call about Flint

MiVOAD Colleagues:
This email is sent from Ken Sutter and Justin Bays.

Please join us on a **3pm conference call today** for updates on overview on the Flint situation and update on the Community Volunteer Reception Center. Attachment is information for your review before the call.

Conference Call Information:

- 641-715-3274
- Access:

Mary Lloyd
Secretary/Treasurer
313-247-0792

Baker, Zachary (MSP)

From: Scott, Jackie (DHHS)
Sent: Tuesday, January 12, 2016 6:45 PM
To: Weber, Thomas (MSP); Lixey-Terrill, Jennifer (DHHS); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Linda (DHHS)
Subject: RE: Lead Health Impacts
Attachments: MDHHS Narrative - Health.docx

Importance: High

Here you go Tom, a little late...

Jacqueline S Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

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From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 5:39 PM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Lixey-Terrill, Jennifer (DHHS) <LixeyTerrillJ@michigan.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>
Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wahl, Kathy (DHHS) <WahlK@michigan.gov>; Scott, Linda (DHHS) <ScottL12@michigan.gov>
Subject: RE: Lead Health Impacts

My deadline is "tonight." Though I'd rather that be 8 or 9 vs. 11 or 12. Would 6:30 be possible?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Scott, Jackie (DHHS)
Sent: Tuesday, January 12, 2016 5:38 PM
To: Weber, Thomas (MSP); Lixey-Terrill, Jennifer (DHHS); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Linda (DHHS)
Subject: RE: Lead Health Impacts

We'll get something to you soon, do you have a deadline?

Jacqueline S. Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

This email may contain confidential and/or privileged information. If you are not the intended recipient (or have received this email in error) please notify the sender immediately and destroy the email. Any unauthorized copying, disclosure or distribution of the material in the email is strictly forbidden.

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 5:27 PM
To: Lixey-Terrill, Jennifer (DHHS) <LixeyTerrillJ@michigan.gov>; Baker, Zachary (MSP) <BakerZ@michigan.gov>
Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wahl, Kathy (DHHS) <WahlK@michigan.gov>; Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Scott, Linda (DHHS) <ScottL12@michigan.gov>
Subject: RE: Lead Health Impacts

Would it be possible to get also the summary (narrative) of the health department response to the crisis (one or two paragraphs) today to accompany these numbers (which are extremely helpful, thank you!)?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Lixey-Terrill, Jennifer (DHHS)
Sent: Tuesday, January 12, 2016 5:02 PM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Jackie (DHHS); Scott, Linda (DHHS)
Subject: Lead Health Impacts

Tom and Zack,

Please see the information below and attached regarding the request for lead health impacts of the Flint Water emergency.

Please let me know if you have any questions.
Jennifer

Sent from my iPad

Begin forwarded message:

From: "Scott, Jackie (DHHS)" <ScottJ14@michigan.gov>
Date: January 12, 2016 at 4:55:24 PM EST
To: "Wahl, Kathy (DHHS)" <WahlK@michigan.gov>
Cc: "Scott, Linda (DHHS)" <ScottL12@michigan.gov>, "Thelen, Richard (DHHS)" <ThelenR4@michigan.gov>, "Lixey-Terrill, Jennifer (DHHS)" <LixeyTerrillJ@michigan.gov>
Subject: Here it is

Total funding request for the lead health impacts of the Flint Water emergency is **$145,144,349** (attached spreadsheet)

The requests include items for consideration such as healthcare, behavioral health, special education, creation of a Flint Children's Health and Development Fund, secondary prevention, and school nursing.

Jacqueline S. Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

Baker, Zachary (MSP)

From: Lixey-Terrill, Jennifer (DHHS)
Sent: Tuesday, January 12, 2016 5:02 PM
To: Weber, Thomas (MSP); Baker, Zachary (MSP)
Cc: Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Scott, Jackie (DHHS); Scott, Linda (DHHS)
Subject: Lead Health Impacts
Attachments: image001.jpg; ATT00001.htm; DHHS Health Impacts Flint Budget Workbook.xlsx; ATT00002.htm

Tom and Zack,

Please see the information below and attached regarding the request for lead health impacts of the Flint Water emergency.

Please let me know if you have any questions.
Jennifer

Sent from my iPad

Begin forwarded message:

> **From:** "Scott, Jackie (DHHS)" <ScottJ14@michigan.gov>
> **Date:** January 12, 2016 at 4:55:24 PM EST
> **To:** "Wahl, Kathy (DHHS)" <WahlK@michigan.gov>
> **Cc:** "Scott, Linda (DHHS)" <ScottL12@michigan.gov>, "Thelen, Richard (DHHS)" <ThelenR4@michigan.gov>, "Lixey-Terrill, Jennifer (DHHS)" <LixeyTerrillJ@michigan.gov>
> **Subject: Here it is**
>
> Total funding request for the lead health impacts of the Flint Water emergency is **$145,144,349** (attached spreadsheet)
>
> The requests include items for consideration such as healthcare, behavioral health, special education, creation of a Flint Children's Health and Development Fund, secondary prevention, and school nursing.

Jacqueline S. Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

Baker, Zachary (MSP)

From: Weber, Thomas (MSP)
Sent: Tuesday, January 12, 2016 5:00 PM
To: Baker, Zachary (MSP); plangc; MSP-seocda1
Subject: FW: Flint Briefing 11Jan16
Attachments: 2016-01-11 - Flint Lead MDHHS Sitrep.pdf

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

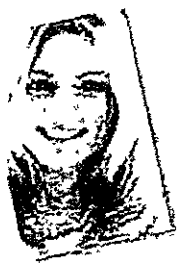
From: Bouters, Janese (DHHS)
Sent: Tuesday, January 12, 2016 4:46 PM
To: Anderson, Paula (DHHS); Barr, Jacqui (DHHS); Becker, Timothy (DHHS); Beggs, Jennifer (DHHS); Bruneau, Michelle (DHHS); CDevriendt@co.genesee.mi.us; Cole, Stefanie (DHHS); Colston, Leslie (DHHS); DeMyers, Deborah (DHHS); Dykema, Linda D. (DHHS); Edwards, Cynthia (DHHS); Eggleston, Debbie (DHHS); Eisner, Jennifer (DHHS); Fink, Brenda (DHHS); Foster, Erik (DHHS); Granger, Patricia (DHHS); Grijalva, Nancy (DHHS); Groetsch, Kory J. (DHHS); Harvey, Janice (DHHS); Hertel, Elizabeth (DHHS); Kaiser Van Dam, Paula (DHHS); Lasher, Geralyn (DHHS); Lyon, Nick (DHHS); McKane, Patricia (DHHS); Miller, Corinne (DHHS); Miller, Mark (DHHS); Minicuci, Angela (DHHS); Moran, Susan (DHHS); MVALACAK@gchd.us; Peeler, Nancy (DHHS); Priem, Wesley F. (DHHS); Priest, Chris (DHHS); Ridley, Nancy (DHHS); Robinson, Mikelle (DHHS); Rockefeller, Cheryl (DHHS); Scott, Jackie (DHHS); Shah, Sandip (DHHS); Sims, Teri (DHHS); Stanbury, Martha (DHHS); Stiffler, Kathleen A. (DHHS); Taylor, Kerri (DHHS); Thompson, Sheryl D. (DHHS); Titus, Laura (DHHS); tlarocco@gchd.us; Travis, Rashmi (DHHS); Turner, Jane (DHHS); Weber, Thomas (MSP); Wells, Eden (DHHS)
Subject: Flint Briefing 11Jan16

Sending on behalf of the PHCSA:

Attached is the MDHHS daily situation report for the Flint water lead project.

Thanks,

Janese Bouters
Executive Secretary to Corinne Miller
Bureau of Disease Control, Prevention and Epidemiology
Michigan Department of Health & Human Services
201 Townsend Street
Lansing, Michigan 48913
Phone: (517) 335-8731
Fax: (517) 335-8263



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Baker, Zachary (MSP)

From: Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>
Sent: Tuesday, January 12, 2016 9:29 AM
To: Moran, Regina; Weber, Thomas (MSP)
Cc: Baker, Zachary (MSP); Bresler, Amanda (MSP)
Subject: RE: water
Attachments: Disaster Health Committee Resource Guide Nov2015_FINAL.DOCX

Hi Tom,

Thanks for the info below - it's really helpful. A few additional thoughts come to mind. It may be possible for the Adventists to come in and take over warehouse management, tracking and inventory - this is their area of expertise. It would free up some of the Red Cross volunteers to help with distribution, and meet the needs you have at the state level.

I will be on the NVOAD Disaster Health Committee call and will put some feelers out to these partners. If you have a minute to peruse, attached is a draft of the resources available through these partner agencies. As always, they may be flexible and responsive to unique situations like Flint as well.

What I would suggest as your best option to bring visibility, coordination and resources into the area would be to talk to Ken about setting up a joint State/MI VOAD call which we can blast out to the State and National VOAD network. The fact that you have specific "asks" at the state level, and situational awareness that you can share is super helpful to the partners. Fully ground-truthed or not, any information is better than none, and you guys are in the best position to describe the situation and needs.

Let me know what you think. Jeannie & I would be happy to get the word out and invite partners on a call.

Katie Halliday, M.S.W.
DHS FEMA Region V | Voluntary Agency Liaison
536 South Clark Street 6th Floor | Chicago IL 60605
312.408.5358 desk
mobile
Kathryn.halliday@fema.dhs.gov

-----Original Message-----
From: Moran, Regina
Sent: Tuesday, January 12, 2016 8:11 AM
To: Weber, Thomas (MSP) <WeberT1@michigan.gov>; Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>
Cc: Baker, Zachary (MSP) <BakerZ@michigan.gov>; Bresler, Amanda (MSP) <BreslerA@michigan.gov>
Subject: RE: water

Thanks for this, Tom.

Katie is going to reach out to the Disaster Health Committee for NVOAD to see what's possible. As for long-term needs, I think you're right to think of All Hands, Mennonites, etc. Is Ken looped into all of this?

More soon!

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

----Original Message----
From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Monday, January 11, 2016 5:32 PM
To: Moran, Regina; Halliday, Kathryn
Cc: Baker, Zachary (MSP); Bresler, Amanda (MSP)
Subject: RE: water

Tomorrow morning would be almost impossible. It's our planning day, and I'm the planning chief rather than the VAL, which we don't technically have at this point (me and Richard and Zach amongst our other duties).

I could probably make either Zach or Amanda Bresler available for a call. They've been working mostly on the resources and tracking, but we're getting very little good data from the field.

There are a few areas where I can see needs: the most pressing being acquisition and distribution of water. We have five fire stations and some secondary distribution points, plus city hall and the water department itself.

We also have limited people with any sort of logistical experience to help track inventory and report out when trigger points to order more water has been reached. There's currently one main distribution warehouse, and they are also short staffed, but that's where the Red Cross logistics team will report.

The care dogs might deploy, and there will be a lot of long term case management for health care and lead poisoning, but I don't know if the medical side of things would be practical at all for any voluntary organizations other than those that are long term parts of the community.

Also, there are faucet replacement programs and eventually replacing pipes in the homes, that will be interesting, but it might end up being something some of the groups like All Hands, Southern Baptists or Mennonites might be able to help with?

Tom Weber
State Planning Unit Manager
Emergency Management and Homeland Security Michigan State Police

---

From: Moran, Regina [Regina.Moran@fema.dhs.gov]
Sent: Monday, January 11, 2016 18:10
To: Weber, Thomas (MSP); Halliday, Kathryn
Cc: Baker, Zachary (MSP)
Subject: RE: water

Hey Tom,

Let us do a little research. What kind of needs short and long-term are there that voluntary agencies might help with.

Any chance we could grab you for a phone call tomorrow morning? We want to get a better idea of what's going on out there so we can try to find you some help.

Jeannie Moran
Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov

----Original Message----
From: Weber, Thomas (MSP) [mailto:WeberT1@michigan.gov]
Sent: Monday, January 11, 2016 5:03 PM
To: Moran, Regina; Halliday, Kathryn
Cc: Baker, Zachary (MSP)
Subject: water

well, Michigan's at it again. Have you gotten any requests from Ginna, Richard, or Ken?
We're struggling with water supply. Red Cross is going to bring in a warehouse management team. They are also setting up a VRC. I think we're beginning to get water rolling in on a more continual basis, but I'm curious what might be out there for water, distribution, canvassing??

Also, do any VOAD members to MEDICAL case management?

Tom Weber
State Planning Unit Manager
Emergency Management and Homeland Security Michigan State Police

Baker, Zachary (MSP)

From:	Dintenfass, Linda <linda.dintenfass2@redcross.org>
Sent:	Thursday, January 07, 2016 9:27 AM
To:	Weber, Thomas (MSP); Baker, Zachary (MSP)
Cc:	Spata, Paul
Subject:	Flint Water Contamination: VOAD ideas
Attachments:	VOAD NGO Ideas Flint Water Contamination 20160106.docx

Tom and Zach,
Please find attached the list of ideas you asked us to develop.

We've asked Red Cross colleagues and others to add to it, so we may send you and updated version with more ideas in the next couple of days.

I'm the Emergency Preparedness Specialist at UM-Flint, and the local colleges and universities have helped and will want to continue. I'm working to add the ways they may be able to assist to the list.

Linda

Linda Dintenfass, PEM
American Red Cross
Disaster Cycle Services
Michigan Region
External Relations
Linda.Dintenfass2@redcross.org

Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Wednesday, January 06, 2016 7:43 AM
To: Baker, Zachary (MSP)
Subject: Worksheet
Attachments: Recovery Support Plan Worksheet.xlsx

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Baker, Zachary (MSP)

From: Zachary Baker <zbaker@emich.edu>
Sent: Tuesday, January 05, 2016 11:42 PM
To: Baker, Zachary (MSP)
Subject: Re: Pub 101d - MEMP Recovery Support Plan June 2014 FINAL
Attachments: Recovery Support Plan.docx; Recovery Support Plan Worksheet.xlsx; ATT00001.txt

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Ms. Elizabeth A. Zimmerman
Associate Administrator
Office of Response and Recovery
Federal Emergency Management Agency
U.S. Department of Homeland Security
500 C Street, SE
Washington, D.C. 20472

Through: Mr. Andrew Velasquez III
Regional Administrator
FEMA Region V
536 South Clark St
Chicago, IL 60605

Dear Ms. Zimmerman,

I am writing to appeal your January 22, 2016 denial of my request that the emergency declaration FEMA-3375-EM be modified to provide federal assistance for Category B emergency protective measures, the Individuals and Households program, and the Hazard Mitigation Grant Program for the City of Flint ~~affected by the water contamination incident~~. Respectfully, I disagree with the determination that the nature of this event was not of such severity and magnitude to warrant further public assistance for the reasons expressed herein. ~~The water contamination, which affected the water supply of 30,188 customers, was unprecedented, and the long-term impact of the contamination has been continuous.~~

Genesee County and particularly the City of Flint, experience poverty rates significantly higher than both the national and state average. Genesee County's poverty rate is a full 5.6% above the national average, and the City's rate is nearly double the county. Household income is significantly below the median income at the national, state, and county level, and the city is less than half the national median income.

The city of Flint also has a large turnover rate, in that every 30 days about 20% of the population moves. This makes determining residency in the city of Flint much more difficult and we face the added challenge of commuter traffic and taxing on city resources. It is estimated that the population of the city increases by 34,000 every day and these individuals place added stresses on the city's limited services and infrastructure.

To exacerbate the impact of lead, which impacts young children so significantly, the percentage of children under 5 in Flint exceeds the national, state, and county rates. The percent of disabled is also 8.1 percentage points above the national rate. Unemployment in Flint is also significantly higher than national and state rates. The table below shows the unemployment rate in Flint has been nearly 3 times the national average over the past 5 years.

Michigan – Genesee – Flint Demographic Summary

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	Average of	Median	Percent	Percent	Percent	Percent

	Persons Below Poverty Level*	Household Income*	Children under 5	Elderly*	Disabled*	Pre-Disaster Unemployment*
US Average	15 6%	$53,482	6 4%	13 7%	12 3%	9 2%
State of Michigan	16 9%	$49,087	5 9%	14 6%	13 9%	11 4%
Genesee County	21 2%	$41,879	6 2%	14.7%	16 1%	15 5%
City of Flint	41 6%	$24,679	7 8%	11 7%	20 4%	26 3%

* U S Census Bureau American Community Survey 2010-2014, Selected Social Characteristics in the U.S. (5 year estimates)

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The combination of the above factors ~~combination of the above factors~~ has greatly hindered the speed and effectivity at which response and recovery efforts can provide necessary change in the community.

The water contamination, which affected the water supply of 30,188 active water customers, ~~was~~is unprecedented, and the long term impact~~s~~ of the contamination ~~has been~~are continuous and not fully understood.

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_The President recognized the significance of this event when he granted my request for an emergency declaration. _Federal Emergency Management Agency (FEMA) officials designated the type of assistance granted to ~~us~~ the City of Flint and the State of Michigan as Public Assistance Category B, "~~e~~Emergency ~~p~~Protective ~~m~~Measures,"; limited to direct federal assistance. The ~~far-reaching~~broad impact of this event ~~was beyond our initial expectations~~far exceeds anyone's comprehension ~~when~~ when we requested a declaration for ~~I requested, in consultation with FEMA officials,~~ assistance to combat this incident.

In the weeks since the emergency declaration for this event of national significance, we have responded in ~~true~~ partnership with all agencies~~p~~. At my request, FEMA supplied ~~bottled water~~limited direct federal assistance in the form of water, water filters, ~~replacement~~ water filter cartridges, ~~and~~ water test kits, and other necessary related items for ~~the~~ state and ~~our~~ partners to distribute to ~~citizens in need~~the citizens of Flint. ~~In this incident t~~TheWith our ~~assistance~~support and coordination, the whole community has come together, ~~especially~~ particularly the voluntary agencies, to quickly and generously respond with donations of water, water resources, and time. Unfortunately, needs continue to exceed donations and voluntary assistance received.

Even ~~with~~ as the incident begin~~s~~ning to stabilize, it has become clear that there will be many ongoing ~~aspects~~ concerns that will continue to demand public assistance for months to come. _The state and local agencies, including the county of Genesee, the Michigan Department of Environmental Quality (MDEQ), the Michigan Department of Health and Human Services (MDHHS), ~~and~~ the Michigan Department of Technology, Management, and Budget (MDTMB), Licensing and Regulatory Affairs (LARA) and the Michigan State Police, continue to incur significant costs. While the distribution rate for these items has slowed over the course of the incident we still need to supply water and replacement cartridges for a minimum of 10 more months. These costs are projected to cost the state an estimated $200,000,000 from the beginning of the incident to December 31, 2016.

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The Centers for Disease Control (CDC), the Environmental Protection Agency (EPA), along with MDHHS and MDEQ have issued statements regarding safe levels of ~~the~~ lead. Continued water sampling ~~tests~~ throughout the community ~~is~~are necessary to ensure ~~the~~ water quality ~~is meeting~~meets EPA standards. Following the addition of Corrosion Control Treatments (CCT) to the water supply, high lead and copper levels have been recorded in various areas, requiring additional testing and intervention. Due to the discoloration of the unfiltered water in some locations, even the filtered water from taps ~~was~~ is objectionable long after filters have been supplied.

Further testing has become necessary to enhance the situational awareness of targeted areas ~~which~~ posinge a threat to public health and safety at significant expense to the state and local agencies.

The EPA and MDEQ ~~are~~have partnered to ~~created teams that are has provided useful guidance on the safe levels of the chemical, and is~~ working to collect and process samples to target homes ~~that exceeding the~~ EPA standards. The teams are comprised of a combination of representatives from the MDEQ, EPA, US DHHS, the Genesee County ~~Local~~ Health Department, LARA hired plumbers, and ~~a~~ community partners. Once ~~the~~ homes with contaminated water supply have been identified, the teams work with homeowners to *place interventions and sampling those homes until levels fall below* ~~the~~ EPA standards ~~to ensure the public that these levels are being met or addressed or are intervening to ensure these standards will be met. Thorough information about the consequences of the water contamination and corrosion on the home water infrastructure is essential to addressing this threat.~~

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I strongly urge you to reconsider your denial of the additional Category B costs for Michigan in this emergency. The expenses incurred by the state and local agencies prior to the limited- direct federal assistance were necessary ~~and responsible~~to meet immediate public health and safety needs. ~~Since the attack on September 11, 2001, the protection of our country's water supply has been an issue of targeted concern and national discussion.~~ Our ongoing response to this ~~contamination~~incident, continuous studies, and test results will serve as future guidance not only for exposure to the specific contaminants involved in this incident, but for any water system contamination in the nation. The work we are conducting will fill a void in the scientific and public health knowledge ~~base with much needed information.~~base.

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The quantity of resources purchased and expended during the continued response to this incident has placed a severe financial burden on the state. The combination of recent *governor's declarations and the political pressures of this incident have put severe* financial and political strains on the state. Michigan and its subdivisions lack the resources necessary to cover 100 percent of the costs expended to eliminate the threats to public health and safety caused by the water contamination. Since the beginning of the incident, we have distributed over 686,000 water resources into the city of Flint.

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For the past 27 days our average ~~burn~~ distribution rate for commodities has been ~~the following~~:

Water-Liters*	118,092
Water-Cases*	9,841
Filters-Faucet	488
Replacement Filter cartridges	1,094
Filters-Pitcher	5
Water Test Kits	759

*Water is presented in liters and cases for comparison but is the same value.

[redacted]

The results of our evaluation of the direct and indirect costs of this event are attached. These costs are documented, and we have attempted to be conservative in our estimated regarding eligible reimbursement costs under Category B of the Public Assistance program. At this time, estimated losses to the economy of the affected county are estimated at $XX,XXX,XXX. The total economic impact will ~~likely~~ undoubtedly be greater.

- The sectors of the economy ~~primarily~~ affected included restaurant, ~~and~~ hotel, and other businesses that use water as part of their customer work activities. The contamination and stigma of the water have caused proprietors to lose revenue and scale back operations. ~~have lost revenue and were forced to scale back operations due to the contamination and stigma of the Flint water.~~ Many of these employees~~employees of these businesses~~ earn low wages, and, in the case of restaurant servers, depend on tips to make a living wage. The losses for this incident ~~were severe~~were severe enough to warrant a Small Business Administration (SBA) Economic Injury Disaster Loan Program for the affected area. Typically~~but~~ this support ~~traditionally~~ covers only a small portion of the total ~~business~~businessess in the disaster area.
- Businesses ~~that temporarily closed due to the lack of potable water showed remarkable determination to reopen as soon as possibl~~have been working with the Department of Agriculture and Rural Development to meet standards~~e~~, and have incurred additional costs in order to meet the standards set by the health officials to ~~reopen using alternate~~add inline and faucet filters to water sources. To this day many businesses, especially those serving food, are incurring additional costs to provide assurances to their customers that no unfiltered tap water is being used in the food preparation ~~or cleansing of the silverware, plates, or glasses. The losses were severe enough to warrant a Small Business Administration (SBA) Economic Injury Disaster Loan Program for the affected area, but this support traditionally covers only a small portion of the total businesses in the disaster area.~~
- Nursing homes and other long-term care facilities had to use filtered water to ~~develop alternatives to car~~inge for their patients, and the local health department faced a considerable increase in responsibilities and workload.

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- The educational community was also impacted by this water contamination. During this event state agencies have worked with the schools to replace older fixtures and update ~~outdated~~ water infrastructure to meet standards. The Michigan Department of Education has also taken steps to provide guidance and education on nutrition and is ensuring that USDA Child Nutrition programs in the area are using the proper preparation ~~The~~techniques. The agencies and SEOC continue to ~~have also worked to~~ ensure that necessary water resources ~~were~~are provided to schools.
- ~~The education community was also impacted by the water outage. While this unusually harsh winter caused students to miss several instructional days, this event caused schools in the affected areas to close for no less than a week, and in some cases, longer. Genesee County estimate they have lost over $X,XXX,XXX in instructional time because of the water outage.~~

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The response to this disaster was a community effort. With your supplemental assistance and programs we can continue our survivor centric~~to~~ response to this incident and~~nd~~ to each new aspect ~~of the event~~ as it arises.

The attached "EM-3375-Category B Assessment-as of X/X/XX" was developed with guidance from experienced MSP/EMHSD staff that have scrutinized the data provided by state and local agencies to determine the eligible costs for Stafford Act Public Assistance reimbursement. Their conclusions are based on a much more careful analysis of the provided information than is normally done during a Preliminary Damage Assessment process, and the figures may be exceeded when actual Project Worksheets are developed. Their estimate of more than $X,XXX,XXX in probable eligible Public Assistance Costs plus the over $5,000,000 cost of direct federal assistance means the Category B expenditures in our joint response to this Event of National Significance were over $X,XXX,XXX. This is ~~more than Double~~almost double our Public Assistance impact indicator for a Major Disaster Declaration of ~~$X,XXX,XXX,XX~~13,935,932.

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The financial impact of this event is significant and widespread. The estimated $XX,XXX,XXX economic loss noted above added to the total impact noted on the attachment exceeds $XX,XXX,XXX. ~~This figure does not include our ongoing study, on which we will spend over $XXX,XXX, and the continued response to this event.~~ It also does not include the donations from members of the community and partners which add over $XXX,XXX to the total. The total estimated costs and losses are equal to a $XXX per capita impact on the ~~XXX,XXX~~102,434 people directly affected by this crisis.

I understand FEMAs original decision to limit the Public Assistance Category B to direct federal assistance. However, the unique characteristics of this incident combined with the severe financial impact warrant further assistance in the form of the Individual and Households Program, Category B reimbursement, and the Hazard Mitigation Grant Program to protect public health and safety.

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~~I understand FEMAs original decision to limit the Public Assistance Category B to direct federal assistance. However, as subsequent events have demonstrated, this was a true~~

~~emergency that demanded the best efforts of all levels of government, non-profit, and community partners to protect public health and safety.~~

Thank you for your consideration and your attention in this matter. Any questions regarding this appeal or requests for additional documentation should be directed to ~~XX.XXXX X. XXXXXX~~Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management & Homeland Security Division whom I have appointed as State Coordinating Officer for this ~~disaster recovery operation~~request.

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[redacted]

~~To be verified~~

Request for information out

Possibly remove or modify

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Needs economic data, socioeconomic conditions, and argument.

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Ms. Elizabeth A. Zimmerman
Associate Administrator
Office of Response and Recovery
Federal Emergency Management Agency
U S. Department of Homeland Security
500 C Street, SE
Washington, D.C. 20472

Through: Mr. Andrew Velasquez III
Regional Administrator
FEMA Region V
536 South Clark St
Chicago, IL 60605

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Request for information out

Needs economic data, socioeconomic conditions, and argument.

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Ms. Elizabeth A. Zimmerman
Associate Administrator
Office of Response and Recovery
Federal Emergency Management Agency
U.S. Department of Homeland Security
500 C Street, SE
Washington, D.C. 20472

Through: Mr. Andrew Velasquez III
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To exacerbate the impact of lead, which impacts young children so significantly, the percentage of children under 5 in Flint exceeds the national, state, and county rates. The percent of disabled is also 8.1 percentage points above the national rate. Unemployment in Flint is also significantly higher than national and state rates. The table below shows the unemployment rate in Flint has been nearly 3 times the national average over the past 5 years

Michigan – Genesee – Flint Demographic Summary

	Average of Persons Below Poverty Level*	Median Household Income*	Percent Children under 5	Percent Elderly*	Percent Disabled*	Percent Pre-Disaster Unemployment*
US Average	15.6%	$53,482	6.4%	13.7%	12.3%	9.2%
State of Michigan	16.9%	$49,087	5.9%	14.6%	13.9%	11.4%
Genesee	21.2%	$41,879	6.2%	14.7%	16.1%	15.5%

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County						
City of Flint	41.6%	$24,679	7.8%	11.7%	20.4%	26.3%

* U.S. Census Bureau American Community Survey 2010-2014, Selected Social Characteristics in the U.S. (5 year estimates)

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The combination of the above factors has hindered the speed and effectivity at which response and recovery efforts can provide necessary change in the community.

The water contamination, which affected the water supply of 30,188 active water customers, ~~was~~is unprecedented, and the long term impact~~s~~ of the contamination ~~has~~ ~~been~~are continuous and not fully understood.

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The President recognized the significance of this event when he granted my request for an emergency declaration. Federal Emergency Management Agency (FEMA) officials designated the type of assistance granted to ~~us~~ the City of Flint and the State of Michigan as Public Assistance Category B, "eEmergency pProtective mMeasures,"; limited to direct federal assistance. The ~~far-reaching~~broad impact of this event ~~was beyond our initial expectations~~far exceeds anyone's comprehension ~~when~~ when we requested a declaration for ~~I requested, in consultation with FEMA officials,~~ assistance to combat this incident.

In the weeks since the emergency declaration for this event of national significance, we have responded in ~~true~~ partnership with all agencies~~p~~. At my request, FEMA supplied ~~bottled water~~limited direct federal assistance in the form of water, water filters, ~~replacement~~ water filter cartridges, ~~and~~ water test kits, and other necessary related items for ~~the~~ state and ~~our~~ partners to distribute to ~~citizens in need~~the citizens of Flint. ~~In this incident t~~*The With our assistance support and coordination, the whole* community has come together, ~~especially~~ particularly the voluntary agencies, to quickly and generously respond with donations of water, water resources, and time. Unfortunately, needs continue to exceed donations and voluntary assistance received.

Even ~~with~~ as the incident begins~~ning~~ to stabilize, it has become clear that there will be many ongoing ~~aspects~~ concerns that will continue to demand public assistance for months to come. The state and local agencies, including the county of Genesee, the Michigan Department of Environmental Quality (MDEQ), the Michigan Department of Health and Human Services (MDHHS), ~~and~~ the Michigan Department of Technology, Management, and Budget (MDTMB), Licensing and Regulatory Affairs (LARA) and the Michigan State Police *continue to incur* significant costs. While the distribution rate for these items has slowed over the course of the incident we still need to supply water and replacement cartridges for a minimum of 10 more months. ~~These costs are projected to cost the state an estimated $200,000,000 from the beginning of the incident to December 31, 2016.~~

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The Centers for Disease Control (CDC), the Environmental Protection Agency (EPA), along with MDHHS and MDEQ have issued statements regarding safe levels of ~~the~~ lead. Continued water sampling ~~tests~~ throughout the community is~~are~~ necessary to ensure ~~the~~ water quality ~~is meeting~~meets EPA standards. Following the addition of Corrosion Control Treatments (CCT) to the water supply, high lead and copper levels have been recorded in various areas, requiring additional testing and intervention. Due to the discoloration of the

unfiltered water in some locations, even the filtered water from taps ~~was~~ is objectionable long after filters have been supplied.

Further testing has become necessary to enhance the situational awareness of targeted areas ~~which~~ posinge a threat to public health and safety at significant expense to the state and local agencies.

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I strongly urge you to reconsider your denial of the additional Category B costs for Michigan in this emergency. The expenses incurred by the state and local agencies prior to the limited direct federal assistance were necessary ~~and responsible~~to meet immediate public health and safety needs. ~~Since the attack on September 11, 2001, the protection of our country's water supply has been an issue of targeted concern and national discussion.~~ Our ongoing response to this ~~contamination~~incident, continuous studies, and test results will serve as future guidance not only for exposure to the specific contaminants involved in this incident, but for any water system contamination in the nation. The work we are conducting will fill a void in the scientific and public health knowledge ~~base with much needed information.~~base.

The quantity of resources purchased and expended during the continued response to this incident has placed a severe financial burden on the state. ~~The combination of recent Governor's declarations and the political pressures of this incident have put severe financial and political strains on the state.~~ Michigan and its subdivisions lack the resources necessary to cover 100 percent of the costs expended to eliminate the threats to public health and safety caused by the water contamination. Since the beginning of the incident, we have distributed over 686,000 water resources into the city of Flint.

For the past 27 days our average ~~burn~~ distribution rate for commodities has been ~~the following~~:

Water-Liters*	118,092
Water-Cases*	9,841
Filters-Faucet	488
Replacement Filter cartridges	1,094

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Filters-Pitcher	5
Water Test Kits	759

*Water is presented in liters and cases for comparison but is the same value.

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The results of our evaluation of the direct and indirect costs of this event are attached. These costs are documented, and we have attempted to be conservative in our estimated regarding eligible reimbursement costs under Category B of the Public Assistance program. At this time, estimated losses to the economy of the affected county are estimated at $XX,XXX,XXX. The total economic impact will ~~likely~~ undoubtedly be greater.

- The sectors of the economy ~~primarily~~ affected included restaurant, ~~and~~ hotel, and other businesses that use water as part of their customer work activities. The contamination and stigma of the water have caused proprietors to lose revenue and scale back operations. ~~have lost revenue and were forced to scale back operations due to the contamination and stigma of the Flint water.~~ Many of these employees~~employees of these businesses~~ earn low wages, and, in the case of restaurant servers, depend on tips to make a living wage. The losses for this incident were severe~~were~~ enough to warrant a Small Business Administration (SBA) Economic Injury Disaster Loan Program for the affected area. Typically~~but this~~ support ~~traditionally~~ covers only a small portion of the total ~~businesse~~businesses in the disaster area.
- Businesses ~~that temporarily closed due to the lack of potable water showed remarkable determination to reopen as soon as possible~~have been working with the Department of Agriculture and Rural Development to meet standards~~e~~, and have incurred additional costs in order to meet the standards set by the health officials to ~~reopen using alternate~~add inline and faucet filters to water sources. To this day many businesses, especially those serving food, are incurring additional costs to provide assurances to their customers that no unfiltered tap water is being used in the food preparation ~~or cleansing of the silverware, plates, or glasses. The losses were severe enough to warrant a Small Business Administration (SBA) Economic Injury Disaster Loan Program for the affected area, but this support traditionally covers only a small portion of the total businesses in the disaster area.~~
- Nursing homes and other long-term care facilities had to use filtered water to ~~develop alternatives to~~ caringe for their patients, and the local health department faced a considerable increase in responsibilities and workload.
- The educational community was also impacted by this water contamination. During this event state agencies have worked with the schools to replace older fixtures and update ~~outdated~~ water infrastructure to meet standards. The Michigan Department of Education has also taken steps to provide guidance and education on nutrition and is ensuring that USDA Child Nutrition programs in the area are using the proper preparation ~~The~~techniques. The agencies and SEOC continue to ~~have also worked to~~ ensure that necessary water resources were~~are~~ provided to schools.

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~~The education community was also impacted by the water outage. While this unusually harsh winter caused students to miss several instructional days, this event caused schools in the affected areas to close for no less than a week, and in some cases, longer. Genesee County estimate they have lost over $X,XXX,XXX in instructional time because of the water outage.~~

The response to this disaster was a community effort. With your supplemental assistance we can continue to respond to each new aspect of the event as it arises.

The attached "EM-3375-Category B Assessment-as of X/X/XX" was developed with guidance from experienced MSP/EMHSD staff that have scrutinized the data provided by state and local agencies to determine the eligible costs for Stafford Act Public Assistance. Their conclusions are based on a much more careful analysis of the provided information than is normally done during a Preliminary Damage Assessment process, and the figures may be exceeded when actual Project Worksheets are developed. Their estimate of more than $X,XXX,XXX in probable eligible Public Assistance Costs plus the over $5,000,000 cost of direct federal assistance means the Category B expenditures in our joint response to this Event of National Significance were over $X,XXX,XXX. This is more than double our Public Assistance impact indicator for a Major Disaster Declaration of ~~$X,XXX,XXX,XX~~13,935,932.

The financial impact of this event is significant and widespread. The estimated $XX,XXX,XXX economic loss noted above added to the total impact noted on the attachment exceeds $XX,XXX,XXX. ~~This figure does not include our ongoing study, on which we will spend over $XXX,XXX, and the continued response to this event.~~ It also does not include the donations from members of the community and partners which add over $XXX,XXX to the total. The total estimated costs and losses are equal to a $XXX per capita impact on the ~~XXX,XXX~~102,434 people directly affected by this crisis.

I understand FEMAs original decision to limit the Public Assistance Category B to direct federal assistance. However, the unique characteristics of this incident combined with the severe financial impact warrant further assistance to protect public health and safety.

~~I understand FEMAs original decision to limit the Public Assistance Category B to direct federal assistance. However, as subsequent events have demonstrated, this was a true emergency that demanded the best efforts of all levels of government, non-profit, and community partners to protect public health and safety.~~

Thank you for your consideration and your attention in this matter. Any questions regarding this appeal or requests for additional documentation should be directed to ~~XX XXXX X. XXXXXX~~Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management & Homeland Security Division whom I have appointed as State Coordinating Officer for this ~~disaster recovery operation~~request.

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Needs economic data, socioeconomic conditions, and argument.

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Ms. Elizabeth A. Zimmerman
Associate Administrator
Office of Response and Recovery
Federal Emergency Management Agency
U.S. Department of Homeland Security
500 C Street, SE
Washington, D.C. 20472

Through: Mr. Andrew Velasquez III
Regional Administrator
FEMA Region V
536 South Clark St
Chicago, IL 60605

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Dear Ms. Zimmerman,

I am writing to appeal your January 22, 2016 denial of my request that the emergency declaration FEMA-3375-EM be modified to provide federal assistance for Category B emergency protective measures for the City of Flint ~~affected by the water contamination incident~~. Respectfully I disagree with the determination that the nature of this event was not of such severity and magnitude to warrant further public assistance for the reasons expressed herein. ~~The water contamination, which affected the water supply of 30,188 customers, was unprecedented, and the long term impact of the contamination has been continuous.~~

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Even with the incident beginning to stabilize, it has become clear that there will be many ongoing aspects that will continue to demand public assistance for months to come. The

state and local agencies, including the county of Genesee, the Michigan Department of Environmental Quality (MDEQ), the Michigan Department of Health and Human Services (MDHHS), and the Michigan Department of Technology, Management, and Budget (MDTMB) continue to incur costs.

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update outdated water infrastructure. The agencies and SEOC have also worked to ensure that necessary water resources were provided to schools.

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Thank you for your consideration and your attention in this matter. Any questions regarding this appeal or requests for additional documentation should be directed to XX.XXXX X. XXXXXX whom I have appointed as State Coordinating Officer for this disaster recovery operation.

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~~To be verified~~

Request for information out

WE ARE ONE MICHIGAN

GOVERNOR RICK SNYDER

DISCUSSION POINTS
FY 2017 Budget Recommendation
February 10, 2016

Budget Facts

- Budget total: $54 9 billion (up 0.8% or $438 million)
- General Fund budget: $10.2 billion (up 1.5% or $145 million)
- School Aid Fund: $12.5 billion

Key Points

- We are one Michigan. The FY 2017 budget recommendation reflects the right plan for Michigan's continued growth and strength.
- Michigan's economic forecast remains positive, but we realize the state faces unique challenges that require immediate attention. This budget recommendation makes critical investments toward the Flint water crisis and the financial and educational crisis in Detroit Public Schools.
- Over the last five years, Michigan has made smart, fiscally-responsible decisions that have led to a strong economy and an improved economic climate statewide. These decisions allow us today to come together as a state to provide necessary resources to the children and families in Flint.
- Michigan has faced tough challenges before and we have remained strong. The crises facing Flint and Detroit are monumental but not insurmountable. Our focus is centered on the Flint water crisis, statewide infrastructure needs, and the Detroit Public Schools. We will address these challenges and we will fix them.
- Today's announcement calls for a $165 million deposit into a newly created Michigan Infrastructure Fund for strategic improvements for local infrastructure. An additional $25 million is recommended specifically for Flint. Funding originally targeted for the rainy day fund is now recommended for statewide infrastructure needs.
- Even with these big challenges, the values and priorities of our state have not changed and our key priorities such as economic growth, education, public safety and fiscal responsibility

can be seen throughout this budget recommendation. This plan provides a balanced approach to addressing our special challenges while continuing to pay off debt, save money for the future, and make needed investments in critical areas.

- With a growing economy and unemployment at its lowest rate in more than 15 years, Michigan's future economic forecast remains bright. More than 440,000 new private sector jobs have been created since December 2010 and personal income for families across Michigan is on the rise.

- This budget recommendation doesn't lose sight of the need for fiscal responsibility and it is built on the same fiscal disciplines and long-term view of budgeting as the governor's first five budgets. Paying our debts and planning for the future remain key principles in this plan.

- This marks the governor's sixth budget recommendation. The days of stalled budgets and government shutdown are long gone. The practice of getting the budget done early in June will continue so that schools, local governments, and others depending on state funding can have timely information to plan their budgets.

- This plan fully restores aggregate funding for higher education to fiscal year 2011 levels and brings total operating funds for universities to over $1.4 billion.

- This budget plan includes the full expansion of the Healthy Kids Dental program to all of Michigan's 83 counties, ensuring that every eligible child has access to dental care which has been proven to lead to a lifetime of better health outcomes. The $25.6 million investment will bring the number of children with access to dental care to an estimated 826,800, compared to 285,000 who were covered in fiscal year 2011.

- Three-fourths of the recommended budget is devoted to education and health and human services. This critical investment in Michigan's people creates an environment in which all residents can succeed, regardless of their stage in life. The vision is focusing government on people rather than programs.

- The governor's budget recommendation includes the assumption that the sunset on the Health Insurance Claims Assessment (HICA) will be extended and passed by the Legislature. Without a HICA extension, this budget recommendation does not balance and cuts to the plan will be required.

Flint Water Crisis

- The top priority for Governor Snyder and his administration is ensuring every Flint resident has access to clean, safe drinking water. We are committed to providing affected children and families access to medical and educational resources to ensure long-term care and treatment.

- The Flint water crisis has been a systemic failure of government at all levels. The governor has held himself and his government accountable, and when coupled with the supplemental funding already provided to the city, this budget recommendation brings total funding for the Flint water crisis to more than $230 million.

- Governor Snyder and his administration are committed to working in partnership with Flint Mayor Karen Weaver, independent experts, and the federal government to ensure both short-term and long-term solutions.

- The residents of Flint are our top priority, and this budget plan provides the funding necessary for the families of Flint to obtain the resources necessary in the areas of safe drinking water, physical health, food and nutrition, and social and developmental needs including education.

- An infrastructure study will be conducted in Flint to determine the long-term need for pipe replacement. In the meantime, the governor is calling for $25 million in funding to be set aside to prioritize the immediate infrastructure needs for Flint.

- In addition to the investments already made to provide emergency response for Flint's most immediate needs, this budget recommendation offers more investments to resolve the longer term needs of the city and the future health and well-being of the people of Flint. The path forward for Flint will require continued investment from the state not only in this budget, but in the years to come, to ensure Flint residents receive the care and services necessary for a healthy future.

- The investments for Flint in this budget recommendation are spread out across several state agencies and will be used to address various needs, including nurses and epidemiologists and the ongoing treatment of children.

- According to calculations by the state demographer, the number of children in City of Flint ages 0 to 9 totals 11,484, as follows.

  Age 0: 1,219
  Age 1: 1,223
  Age 2: 1,243
  Age 3: 1,288
  Age 4: 1,264
  Age 5: 995
  Age 6: 1,050
  Age 7: 1,060
  Age 8: 1,067
  Age 9: 1,075

- The population in the City of Flint is 99,000, with a total number of 39,125 occupied homes.

Funding for Detroit Public Schools

- All of Michigan's children deserve a quality education that prepares them for future success. The financial stress currently facing the Detroit Public Schools must be resolved in order to

ensure Detroit's schoolchildren have the same opportunities for success as other children in our state.

- Schools throughout the Detroit Public Schools system are struggling both academically and financially to provide Detroit children with the education they need to succeed. Test scores of all Detroit high schoolers show that just 6 percent of high school students are proficient in math, 4 percent are proficient in science and two-thirds are not proficient in reading. With declining enrollment, losing nearly 100,000 students in the last decade, and projected accumulation of nearly $515 million in debt by summer, Gov. Snyder understands the

  severity of the challenges the district is facing and how desperately systemic change is needed.

- The governor's plan to help turnaround the district involves maintaining the current district to pay off the district's debt; establishing a new district to operate the schools; and a new commission that would hire an education manager to oversee all traditional and charter public schools in the city and manage universal services, such as security, for all buildings.

- Carrying a debt load that will hit $515 million by this coming summer, under the governor's plan, the Detroit Public Schools would use the existing local millage – about $72 million per year – to pay off debt. The governor is extremely concerned that the debt requires more than $1,100 per student to pay down what is owed – money that would be better spent in the classroom helping students learn. That is why the governor's budget recommendation provides $72 million a year for 10 years from Michigan's tobacco settlement proceeds to offset the loss of locally generated money. These funds will help get the school district back on firmer financial footing and more importantly, help ensure Detroit children are receiving a quality education, setting them on a path toward a brighter future.

Education Highlights

- The goal of building one Michigan rests firmly on the foundation of ensuring our children and young adults have the education they need to succeed. The governor's sixth budget once again prioritizes education funding.

- Since 2011, state funding for K-12 education has increased by **$1.4 billion!**

- This budget provides significant investment at all academic levels with a focus on long-term results.

- Preparing students to meet the needs of a global economy and changing work force demands innovative thinking and system reinvention.

K-12

- An investment of $150 million is recommended to provide a $60 to $120 per-pupil increase in the foundation allowance for schools across the state, bringing the minimum foundation allowance to $7,511 and the basic foundation allowance to $8,229 per pupil.

- A total of nearly $12.1 billion in state funding is recommended for K-12 education, a $1.4 billion funding increase from fiscal year 2011.

- Evidence shows that early learning before kindergarten is an indicator for success in life. The governor's budget recommends nearly $240 million to provide preschool programs for

at-risk 4-year-old children. A total of $24 million is continued for early literacy to help ensure children are reading at grade level by third grade.

- The funding recommendation for the school employee retirement system is set at $1 billion for K-12 schools, providing fiscal relief to schools for their retirement obligations and helping to ensure that retirement promises made to school employees can be kept.

- To help ensure all schools have safe drinking water, the governor's plan calls for $9 million to be designated for reimbursements to schools for costs associated with voluntary testing of water.

- The governor's plan also recommends funding to ensure our students and educators are prepared, including $10 million for training and professional development related to educator evaluation tools, $15 million for the expansion of career and technical education, and $2.4 million for STEM initiatives.

Post-Secondary Education

- The plan calls for an increase in operations funding for state universities of 4.3% or $61.2 million, and restores aggregate university funding to fiscal year 2011 levels. Also included is an increase in operations funding for community colleges of 2.4% through an additional $7.5 million.

- The recommendation calls for limiting tuition increases to 4.8 percent or less in order for universities to receive the funding increase.

Capital Outlay

- The governor's 2016 recommended capital outlay projects for three university and two community colleges are pending before the Legislature and include total project costs of $240 million for the following projects:

    - Lake Superior State University· Center for Freshwater Research and Education
    - University of Michigan – Dearborn: Engineering Laboratory Building Replacement
    - University of Michigan – Ann Arbor: School of Dentistry Renovation & Addition
    - Delta College: Saginaw Center
    - C.S. Mott Community College: Southern Lakes Branch Center Renovation

- The governor's capital outlay recommendations for fiscal year 2017 includes 9 projects totaling $403 million and includes the following projects:

    - U of M Flint – Murchie Science Building Expansion
    - Saginaw Valley State University – College of Business and Management Expansion
    - Wayne State University – STEM Innovation Learning Center
    - Eastern Michigan University – Strong Hall Renovation
    - Kellogg Community College – Regional Manufacturing Technology Center
    - Wayne County Community College – Eastern Campus Upgrade
    - Northwestern Michigan College – West Hall Innovation Center Expansion

- DNR – Coolwater Rearing Hatchery Improvements
- DTMB – Jackson State Office Building

Job Growth Highlights

- The governor envisions one Michigan where any resident who wants employment can find it. That's why he is focused on growing the state's economy and reducing unemployment.
- Continuing the governor's focus on skilled trades, an additional $10 million in restricted funds is recommended, bringing total program funding to $35.6 million.
- The budget recommendation calls for one-time funding of $8.8 million for the Statewide Data System Integration project which will help Michigan meet new workforce data reporting requirements and integrate data across workforce and education programs.
- To help the structurally unemployed pursue career opportunities and maintain employment in Detroit, Flint, Saginaw, and Pontiac, $9.8 million in general fund is recommended for the Community Ventures program. An additional $2 million is recommended in challenge match funding to encourage foundations and other organizations to support the program.
- The Rising Tide initiative will continue to be a priority in 2017 as work continues with communities in each of the state's ten prosperity regions. Rising Tide provides economically challenged communities with needed resources to develop a thriving community and attract business investment and talent.

Healthier Families Highlights

- A healthier Michigan is good for the individual, good for the economy, and good for all taxpayers.
- The budget plan includes an investment of $3.4 billion in federal funds for the Healthy Michigan Plan to continue expanded Medicaid coverage. More than 600,000 Michigan residents now have health coverage through the Healthy Michigan Plan.
- Michigan is getting healthier. With more than 600,000 residents now enrolled in the Healthy Michigan Plan, men and women around the state are now the recipient of primary care and preventive care visits through the Healthy Michigan Plan.
- The budget recommendation provides another $25.6 million for the Healthy Kids Dental program and achieves the governor's goal of fully expanding the program to cover all eligible children in all of the state's 83 counties. The investment will bring the number of children with access to dental care to an estimated 826,800, compared to 285,000 who were covered in fiscal year 2011, providing a vital building block to a lifetime of better health.

- The governor's plan calls for $30 million in general fund dollars to be set aside in a reserve for the future need for specialty medications. Specialty medications are changing and improving lives across Michigan. For example, patients with Hepatitis C and Cystic Fibrosis are experiencing drastic improvements in quality of life through new medications, and additional medications to help patients with other conditions are now in the pipeline.
- As part of a series of recommendations from Lt. Governor Calley's Michigan Prescription Drug and Opioid Task Force, the budget plan calls for $4.5 million to upgrade the Michigan Automated Prescription System (MAPS), a statewide database that assists in the prevention of prescription drug abuse through better tracking The enhancement of MAPS will allow for better coordination between health professionals and law enforcement when investigating prescription drug and opioid abuse.

Human Services Highlights

- The governor's budget calls for continued support of behavioral and mental health services with $3.25 billion in gross funding including the Mental Health and Wellness Commission, Medicaid mental health services, and Medicaid substance abuse treatment.
- Funding for autism services is recommended at $63 million and expands coverage of applied behavioral analysis to the age of 21.
- The governor is recommending an increase in the funding for the children's clothing allowance through an additional $6.1 million. The current $140 clothing allowance, paid once a year to approximately 20,000 children, will be increased to $200 a year to cover 45,000 children.
- An investment of $7.6 million in general fund dollars is recommended for the expansion of the Center for Forensic Psychiatry for persons identified as Not Guilty by Reason of Insanity and Incompetent to Stand Trial. This expansion will assist in moving individuals currently waitlisted and housed in other hospitals to a facility better suited to address their mental health needs.
- The DHHS budget recommendation includes $22.3 million in gross funding to support the implementation of the statewide IT system (MiSACWIS) to help ensure the state and private welfare agencies are effectively monitoring child protective services, foster care, and adoption cases.

Infrastructure/Transportation/Technology/Government Efficiency Highlights

- With passage of a new comprehensive transportation package in 2015, there is a long-term plan in place for funding the state's crumbling infrastructure. The new plan will dedicate an extra $1.2 billion a year, when fully implemented in fiscal year 2021, to maintain and repair roads and bridges across the state.
- The governor's plan for fiscal year 2017 features $533.3 million in dedicated transportation revenue, which includes $189 million for the State Trunkline Fund, $283 million for local

road agencies and $61 million for rail and public transit. The budget proposal also includes $57.5 million in new federal funds from the Fixing America's Surface Transportation (FAST) Act to be used for local road agencies, state trunklines, and transit.

- Investing in the maintenance of state facilities is the fiscally responsible thing to do. Too often, these investments are delayed or eliminated, resulting in higher costs down the road. This budget recommendation includes $16.5 million space consolidation and for building maintenance, including armories.

- Investments in information technology (IT) are a key driver for improved government efficiency and cost savings for taxpayers. Gov. Snyder has been a strong supporter and advocate for investing in IT and those investments are making state government more efficient safe. The fiscal year 2017 budget recommendation calls for an additional $133

  million in IT investment, including $5 million for cybersecurity to protect state systems and networks

- The governor's budget recommendation provides $2.8 million in general fund for development and implementation of an internet individual electronic file system to allow residents to e-file their Michigan tax returns free of charge.

- Funding of $10 million in general fund is provided for the purchase and replacement of voting systems, voting devices, and elections management systems for counties, cities and townships to ensure reliable and uniform statewide voting systems.

Protecting the Public Highlights

- Michigan must be a safe place to live and work. Safe cities and neighborhoods improve our overall quality of life and our economy

- To increase the strength of the Michigan State Police ranks, the governor's budget recommendation calls for $9.5 million to support a trooper recruit school aimed at producing 85 graduates. Residents across the state will benefit from having more troopers trained and sworn to protect and serve the public

- Following impressive results from the Secure Cities program, which has reduced violent crime in four of the state's larger cities (Detroit, Flint, Pontiac and Saginaw), the governor's plan calls for an investment of $1.5 million to expand the program to the communities of Benton Harbor, Hamtramck, Harper Woods, Highland Park, Inkster and Muskegon Heights.

- Other public safety investments include $8.5 million to run an academy to train and graduate 350 new corrections officers; $4 million aimed at supporting a safe learning environment for students; $2.2 million to enhance efforts to combat the rising tide of digital crime; $500,000 for a higher education sexual assault prevention and education initiative; and nearly $1 million to purchase new ballistic vests to help keep probation and parole agents safe while on field duty.

- The governor's ongoing commitment to justice for rape victims is supported with $1.7 million for sexual assault law enforcement efforts with the Attorney General budget. Additionally, a comprehensive plan to fight human trafficking is supported with nearly $400,000.

- The budget plan calls for $750,000 in general fund to develop a statewide strategy and implementation plan for energy assurance that will identify necessary actions to effectively respond to potential long-duration power outages.

Stronger Communities Highlights

- Michigan is only as strong as its communities. Whether it's a small community or one of our urban cores, Michigan's future depends on leadership and success at the local level.
- The county revenue sharing and incentive program funding is set at $215.2 million, an increase of $467,500, as two additional counties are added this year, bringing the total number of counties to 78.
- Constitutional revenue sharing payments for cities, villages, and townships is increased by $29.4 million, 3.9 percent, to $781.5 million, based on estimated sales tax collections.
- Distressed municipalities will be eligible for $5 million in grant funding to help reduce unfunded accrued liabilities, reduce general fund debt, transition to shared services and repair publicly-owned critical infrastructure.
- Local units of government across the state can apply for $11 million available through a competitive grant assistance program to encourage the consolidation of services and programs.

Fiscal Responsibility Highlights

- With already scheduled deposits to the rainy day fund in fiscal year 2016, the balance in the state's savings account will increase from the current $498 million to $611 million. This equates to a $609 million increase since 2011, when the fund contained a mere $2.2 million.
- The governor's commitment to solving the state's pension and retiree health care obligations cannot be understated. These long-term debts are strangling other states, while Michigan is now on a sustainable path to resolving the liabilities while ensuring the promises to state and school employees can be kept. Reforms made to both the school employee retirement system and the state employee retirement system have reduced the state's long-term debt by more than $20 billion.
- Funding for the school employee retirement system is recommended at $1 billion for K-12 schools, which equates to over $660 per K-12 student. This investment provides fiscal relief to schools for retirement obligations and helps ensure retirement promises made to employees can be kept.
- A $730,000 million increase and a total of $5.9 million in ongoing funds is recommended within higher education to provide for costs above a proposed rate cap for 7 participating universities in the Michigan Public School Employees Retirement System (MPSERS). Community colleges receive a recommended $3 7 million increase and total ongoing funds of $74.9 million, to provide for costs above the rate cap for MPSERS. Capping costs for universities and community colleges is another example of Gov. Snyder's commitment to fiscal responsibility.

HICA

Background: Legislation that created the Health Insurance Claims Assessment (HICA) Act effective Jan. 1, 2012, requires certain third party administrators, carriers and self-insured entities to pay an assessment on certain paid health care claims. HICA was enacted to replace the HMO Use Tax, intended to generate funds that will be used to leverage federal Medicaid matching funds. The assessment was levied at the rate of 1 percent and now stands at 0.75

percent of the "paid claims" of the covered carrier, third party administrator, or self-insured entity and was designed to produce revenue of approximately $400 million. HICA revenues have consistently fallen short of $400 million, and with Use Tax going away in 2017, we must act to implement a long-term solution that guarantees our full Medicaid match

- HICA was enacted as a bipartisan answer to replace the HMO Use Tax. However, collections have fallen short of expectations and in order to ensure Michigan receives all federal dollars, a solution is still needed. Legislation to extend the sunset for HICA beyond 2017 is necessary and assumed in order to keep this budget recommendation in balance. If an extension is not passed, cuts to this recommendation will be necessary.

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Baker, Zachary (MSP)

From: Kuzera, Michelle (MSP)
Sent: Tuesday, February 16, 2016 8:13 AM
To: MSP-SEOCOPSC; MSP-EOC-MDEQ
Subject: FW: todays water sample schedule
Attachments: Water Sampling Schedule Form 2 15 2016.pdf

-----Original Message-----
From: Geyer, Rebecca [mailto:geyer.rebecca@epa.gov]
Sent: Monday, February 15, 2016 7:08 PM
To: Cassell, Peter; Churchill, Kimberly; Durno, Mark; Elgethun, Kai; Kelly, Brian; Lam, Shelly; Lippert, Jeffrey; Kuzera, Michelle (MSP); troylritter@hotmail.com; irct1.ops2@hhs.gov
Subject: todays water sample schedule

Monday's schedule.

Baker, Zachary (MSP)

From: Kuzera, Michelle (MSP)
Sent: Tuesday, February 16, 2016 8:14 AM
To: MSP-SEOCOPSC; MSP-EOC-MDEQ
Subject: FW: Water sampling schedule 2-16-2016 for Tuesday
Attachments: Water Sampling Schedule Form 2 16 2016.pdf

-----Original Message-----
From: Geyer, Rebecca [mailto:geyer.rebecca@epa.gov]
Sent: Monday, February 15, 2016 7:18 PM
To: Cassell, Peter; Churchill, Kimberly; Durno, Mark; Elgethun, Kai; Kelly, Brian; Johnson, Mark; Lam, Shelly; Lippert, Jeffrey; Kuzera, Michelle (MSP); troylritter@hotmail.com; irct1.ops2@hhs.gov
Subject: Water sampling schedule 2-16-2016 for Tuesday

Schedule for tomorrow

I spoke with Alicia this morning regarding FEMA's concerns with long term commodities. While we are two months away from the termination date of their involvement, we need to make calls on how much of each type of commodity we will need to order to maintain an adequate supply for the foreseeable future. Any decision is complicated by uncontrollable variables where we find ourselves either short of supplies or in possession of massive quantities with nowhere to unload them. Our decision is further complicated by the inevitable audits to come. My recommendations follow.

Documentation

Any decision we make must be based on the best data available. Due to the unknown variables, we will need to make assumptions. If we sufficiently document our course of action leading to our decision, we may be criticized, but only for our assumptions. If these are based on data based trends, we are on solid ground.

Key Variables

How many residences have lead service lines?

- We cannot determine the number of residences with lead service lines. While there are cards that indicate which residences have lead lines, Department of Public Works personnel have stated there is no way to truly know what is there until excavation is complete.
- Without knowing how many residences have lead service lines, there is no way to gauge how many filters, how many cartridges, and how much water will be needed to sustain users of the Flint water system.

Will the entire Flint water system be replaced?

- The Flint mayor has demanded the entire water distribution system be replaced. No one knows the answer to this question.
- If system replacement is the call, the project will last for many years. The City of Lansing embarked on replacement of lead service lines over 10 years ago. The project has yet to be completed.
- Replacement activity would result in sediment being released into the water system. Sediment may or may not include lead.

When, if ever, will the EPA or MDEQ pronounce the Flint water system safe for all uses, including for infants and other highly susceptible populations? Or, when will the EPA or MDEQ pronounce the Flint water system safe for some subset of the population using the Flint water system?

- Declaring any portion of the system safe for all uses will have significant impacts on the need for bottled and filtered water.
- If no decision is made, we can proceed on our current course.

The SEOC mission is to provide three commodities to users of the Flint water system: bottled water, filters, and filter cartridges. Each commodity has its own set to variables.

- Bottled water
    - Much of the public does not believe what they are being told, opting only to drink bottled water.

    - While messaging indicates that filters render water safe for consumption by all, it also notes that infants should only consume bottled water.
    - It is not possible to gauge what the public will find acceptable in the future and if a decision contrary to public opinion would ever be made.
- Filter cartridges
    - Much of the public does not believe what they are being told, opting only to bathe in and drink bottled water, while others opt only to bathe in filtered water.
    - The uncertainty around the need to use filtered water renders any estimate of how many filters will be required in the future to being a guess.
- Filters
    - The number of filters needed per residence will ultimately be a decision of the residents. While government may suggest two filters per residence, practical matters dictate otherwise; for example, when a home is divided into multiple living quarters by occupants.

Assumptions

1. All residences will be supplied with bottled water and filters until December 31, 2016. The situation will be reevaluated at this time.
2. Each residence will need one case of water per week. This is based on...
3. Each residence will need four water filters. This is based on...
4. Water filters will be replaced every two weeks. This is based on..

Baker, Zachary (MSP)

From:	Pearson-Clarke, Rosemary P. (CDC/ONDIEH/NCEH) (CTR) <ygs1@cdc.gov>
Sent:	Tuesday, February 16, 2016 7:04 AM
To:	'Henry, James'; Feighner, Bryce (DEQ); Dykema, Linda D. (DHHS); 'mboulton@gchd.us'
Cc:	'Lippert.jeffrey@Epa.gov'; Johnson, Mark (ATSDR/DCHI/CB); Johnson, Mark (EPA) (CDC epa.gov); Dignam, Timothy A. (CDC/ONDIEH/NCEH); Vaidyanathan, Ambarish (CDC/ONDIEH/NCEH); 'Pavone, Anthony'; Krisztian, George (DEQ); Schaefer, Scott (DEQ); Elgethun, Kai (ATSDR/DCHI/WB); 'Elgethun, Kai'; 'Farabaugh, Philip T'; MSP-EOC-MDEQ; Heintzelman Shasta; Oeming, Robin (DEQ); Ducharme, Mark (DEQ); Ritter, Troy (CDC/ONDIEH/NCEH); 'mboulton@gchd.us'; Funk, Renee (CDC/NIOSH/OD); 'durno.mark@epa.gov'; Ritchey, Matthew D. (CDC/ONDIEH/NCCDPHP); Somers, Tarah S. (ATSDR/DCHI/EB); Hunter, Candis (ATSDR/DTHHS/EEB)
Subject:	Home Visiting Schedule for 2/16/2016
Attachments:	home lead water results_sorry we missed you door note 2Feb2016.pdf; deq-flintw-MDHHS_Clean_Your_Aerator_-_FINAL_510046_7.pdf; LeadInWaterInfoSheetV2a_511710_7.pdf; 2015-10-21_-_Lead_-_Flint_Water_FINAL_504265_7.pdf; LeadInWaterInfoSheetV2a_511710_7.pdf; Water Testing Results Log_15FEB2016_2000.xlsx

Good morning,

I hope everyone had a lovely weekend!

Coming off a four day weekend, there is a rather long list of homes to visit, which is located below. It is up to the Genesee County Health Department to prioritize these homes; however, please feel free to call me for clarification or any questions you may have.

Please note, due to the home's extremely high lead levels, an EPA team with a CDC health consultant visited 924 Barney Ave on 2/12/2016. The attempt at contact was unsuccessful, but the team left a door hanger with contact information.

Additionally, the following items are attached:

- **Updated log:** *This includes data combined from the DEQ, GCHD, and EPA. The "Overview Dashboard"* tab provides some summary data about the water testing.
- **Home visit check-off sheet**
- **Printed info materials provided to the residents including a "sorry we missed you" letter in case someone isn't home**

I am proud to be able to assist the work of the Genesee County Health Department and please feel free to reach out to me with questions or clarification!

Best,

Rosemary Pearson-Clarke
CDC ORISE Fellow
Field Support for Flint ER
Email: ygs1@cdc.gov
Cell:
Personal: (770) 380-6115

FLINT EOC: 125 E. Union Street (5th Floor) Flint, Michigan 48502

FULL STREET NAME	OVERVIEW OF STATUS	LEAD PRIORITY LEVEL	COPPER PRIO LEVEL
	NEED TO VISIT (2/12/2016)	PB PRIORITY 1	CU PRIORIT
	ATTEMPTED BY EPA, LEFT DOOR HANGER	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/12/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/13/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/13/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/13/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/14/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/14/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/14/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/14/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/14/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/15/2016)	PB PRIORITY 1	CU PRIORIT
	NEED TO VISIT (2/15/2016)	PB PRIORITY 1	CU PRIORIT

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

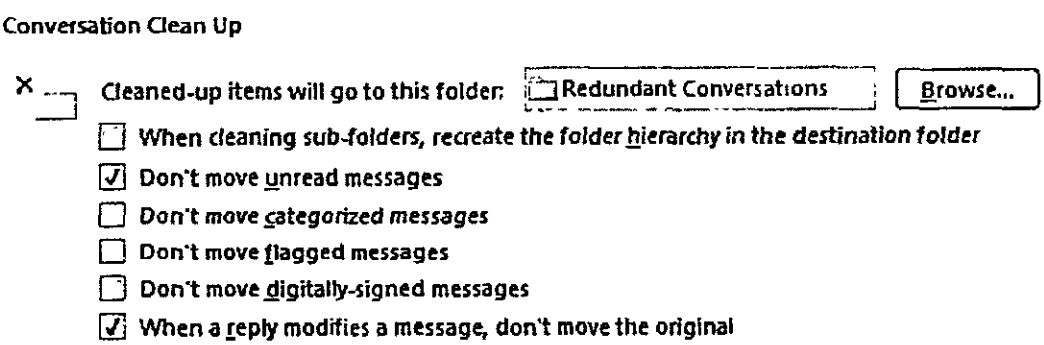
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - *Additional helpful hints for each document type below*
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- *Sources:* Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

EM-3375 Category B Assessment					
	Estimation Received from State Agencies			*Amounts Reviewed for PA Eligibility*	Comments
	Possible Public Assistance (PA)	Additional Impact	Total		
Provision of Essential Needs (Facility, Water Resources and Delivery)					
State Agencies	$ 11,591,274		$ 11,591,274		
City of Flint			$ -		
Genessee County	$ 429,559	$ 8,484	$ 438,043		
MI National Guard	$ 990,961	$ 138,843	$ 1,129,804		
Essential Needs Totals	**$ 13,011,793**	**$ 147,327**	**$ 13,159,120**		
Removal of Health Hazards (Test Kits, Testing and Fixture Replacement)					
State Agencies	$ 8,096,317		$ 8,096,317		Includes Reconnect to Detroit Water
City of Flint	$ 2,000,000		$ 2,000,000		Includes Reconnect to Detroit Water
Genessee County	$ 533,154		$ 533,154		
MI National Guard			$ -		
Health Hazard Totals	**$ 10,629,471**	**$ -**	**$ 10,629,471**		
Health Care (Epidemiology, Blood Testing, Nutrition)					
State Agencies	$ 221,028	$ -	$ 221,028		
City of Flint			$ -		
Genessee County			$ -		
MI National Guard			$ -		
Health Care Totals	**$ 221,028**	**$ -**	**$ 221,028**		
Emergency Operations Center					
State Agencies	$ 794,342	$ 523,605	$ 1,317,947		
City of Flint			$ -		
Genessee County			$ -		
MI National Guard			$ -		
Emergency Operations Totals	**$ 794,342**	**$ 523,605**	**$ 1,317,947**		
Estimated Totals	**$ 24,656,634**	**$ 670,932**	**$ 25,327,566**	$ -	

LONG TERM DISTRIBUTION
COA BRIEF

DRAFT PREDECISIONAL

PREDECISIONAL
NOT FOR FURTHER
DISTRIBUTION

Long-Term Distribution COA Facts & Assumptions

Facts

- Move to long term distribution plan in 2-4 weeks
- EM Dec expires 14 April 2016
- FEMA can only procure H20 for 90 day
- One filter in every residence
- Stewardship {reports, oversight}
- Restore Confidence in Government at the Federal/State/Local level
- Desire to move to direct distribution of:
  - H2O filters
  - H2O Cartridges
  - Pitchers
  - H2O would still be at Pods

Assumptions

- Move State Distribution
- State will maintain commodities past 90 days?
- Does state want to pre-purchase commodities other than water?

DRAFT PREDECISIONAL

PREDECISIONAL
NOT FOR FURTHER
DISTRIBUTION

Long-Term Distribution COA Criteria

- **Ease of Sustainability (5)**
  - **Must be sustainable for a year or longer with no disruption of service to the affective population. (less is better = fewest days of disruption)**
- **Ease of Implementation (5)**
  - **Time and effort to operationalize COA (less is better = least amount of time and effort)**
- **Cost (1)**
  - **Ability to implementation and sustain (less is better = fewer $$$)**
- **Public Perception (3)**
  - **Public has confidence in the long term distribution plan (less is better = measured as # of negative social media posts)**
- **Survivor Centric (4)**
  - **Most convenience to population (less is better = distance and available hours to pop)**

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NOT FOR FURTHER
DISTRIBUTION

Long-Term Distribution COA Evaluation

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		COA				
Factor	**Weight**	**1**	**2**	**3**	**4**	**5**
Sustainable	5	10	25	16	6	18
Implementation	5	8	18	15	13	11
Cost	1	15	10	13	21	19
Public Perception	3	14	12	8	15	7
Survivor Centric	4	12	14	13	8	14
	Unweighted	59	79	65	63	69
	Weighted	195	317	244	193	241
	Ranking	**2**	**5**	**4**	**1**	**3**

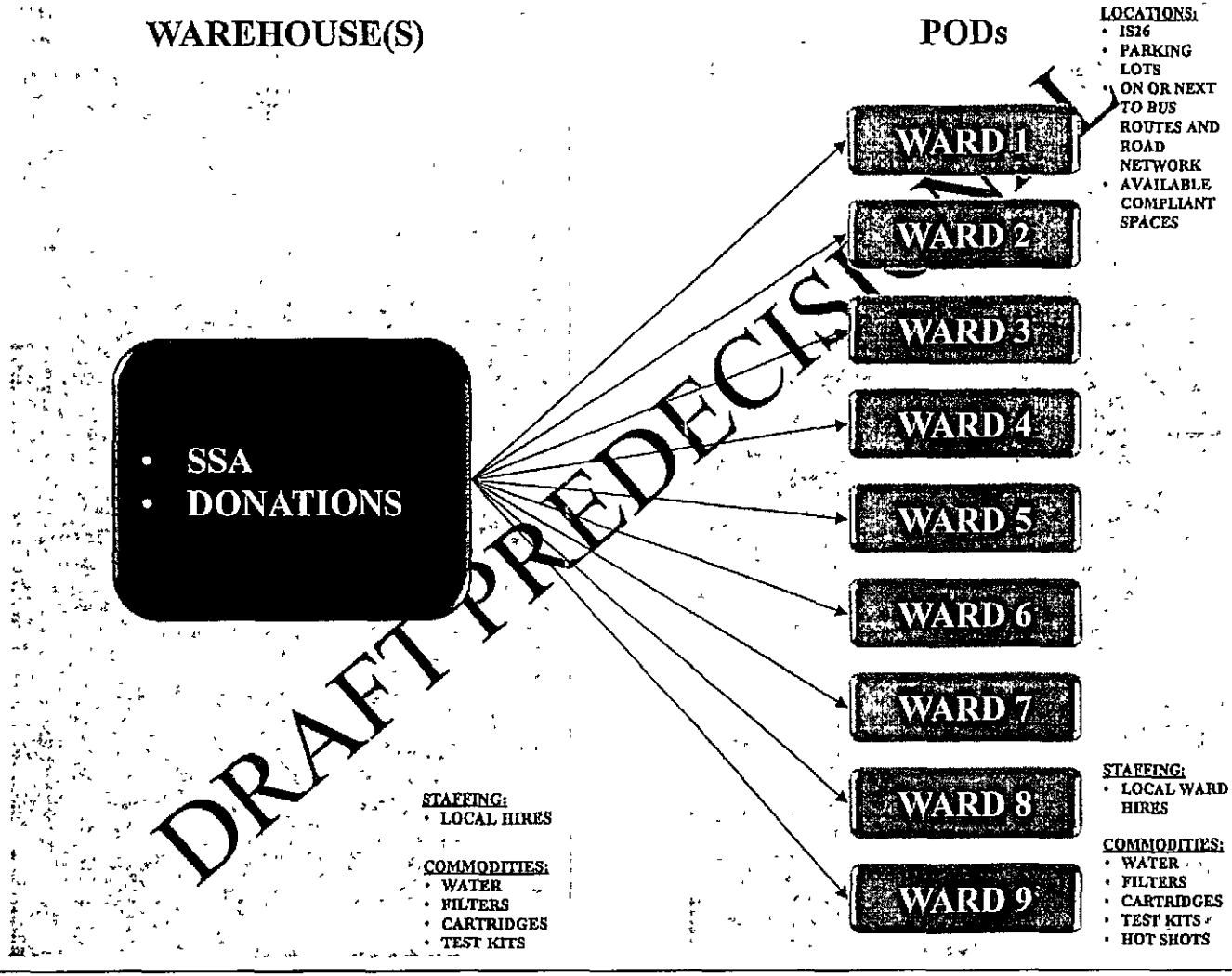
COA #1: IS26

- **One Point of Distribution (POD) per Ward**
- **IS26 compliant checklist to identify locations**
- **Minimum Staffing: 9 per POD for 81 personnel**
- **Staffing would be provided all or in part by workforce development grants**
- **Location based upon**
  - Fixed Location (parking lots)
  - Utilize semi/box truck w/just in time commodities
  - Parking lot next to bus route &/or transportation route
- **Full Service POD:**
  - H2O, Filters, cartridges, test kits (only advertise H2O, cartridges and test kits) + Recycling
- **Rapid Response Teams for 211:**
  - 1 x 16' Penske
  - 2 personnel per POD to address vulnerable population in this COA
  - Approx. 3,000 vulnerable people; many are not mobile

DRAFT PREDECISIONAL

PREDECISIONAL NOT FOR FURTHER DISTRIBUTION

Long-Term Distribution COA #1



NOT FOR FURTHER DISTRIBUTION

Long-Term Distribution COA #1 Talking Points

STRENGTHS

- JUST-IN-TIME DELIVERY
- EFFICIENT, DEVELOPED, AND PROVEN SYSTEM
- ACCOUNTABILITY OF RESOURCES
- EASILY LOCATED
- MORE ABLE TO TRACK BURN RATES
- FOLLOWS FEMA-APPROVED GUIDELINES
- BUY IN AT ALL LEVELS OF GOVERNMENT
- ON-LINE TRAINING (EMI-IS)
- SCALABLE & FLEXIBLE
- WARD BASED
- BRIDGING STRATEGY USING NATIONAL GUARD & VOLUNTEERS W/IN LESS THAN 7 DAYS
- ROLE FOR FAITH BASED ORGANIZATIONS
- SUSTAINABLE LOCAL JOBS FOR 12 MONTHS
- PROVEN DISTRIBUTION STRATEGY
- # OF LARGE SITES TO PICK FROM
- STIMULATE FLINT ECONOMY
- ON BUS/TRANSPORTATION ROUTES
- *NO PREDETERMINED SITES*
- COUNCILMEN ACTIVE PARTNERS

RISKS

- POLITICAL RAMIFICATIONS
- STAFFING
  - TRAINING
  - RETENTION
  - VETTING

WEAKNESSES

- TRAINING AND CERTIFICATION
- TRACKING OF COMMODITIES
- HIGH COST OF BRIDGING STRATEGY ~$1M FOR 71 NG PERSONNEL PER MONTH
- STAFF SCALIBILITY LIMITED TO GRANT
- UNKNOWN BURN RATE
- WOULD REQUIRE MOU

EQUIPMENT, POLICY, PROCEDURES, ETC.

- SEE EQUIP. LIST FOR IS26
- ADA COMPLIANCE
- ACCOUNTABILITY SYSTEM
- CREDENTIALING
- SKILL-SETS AND TRAINING
- MIOSHA
- USER AGREEMENTS

DRAFT PREDECISIONAL

PREDECISIONAL

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COA #2:Faithbased – 9 Wards - 9 Hubs /36 Sub Hubs

- **Staff: Volunteers**
- **This plan is based on distribution centers to faith based organizations utilizing Food Bank and Red Cross distribution**
- **9 Wards; 1 Hub in each ward; 4 Sub-hubs in each ward**
- **Hubs:**
  - 4 commodities
  - Mobile lead testing clinic twice per week
    - For individuals without insurance; to include lead awareness testing, nutrition, and education
- **Sub hubs**
  - Recycling center
  - will do water distribution only
  - Transportation to senior citizen complexes in the ward

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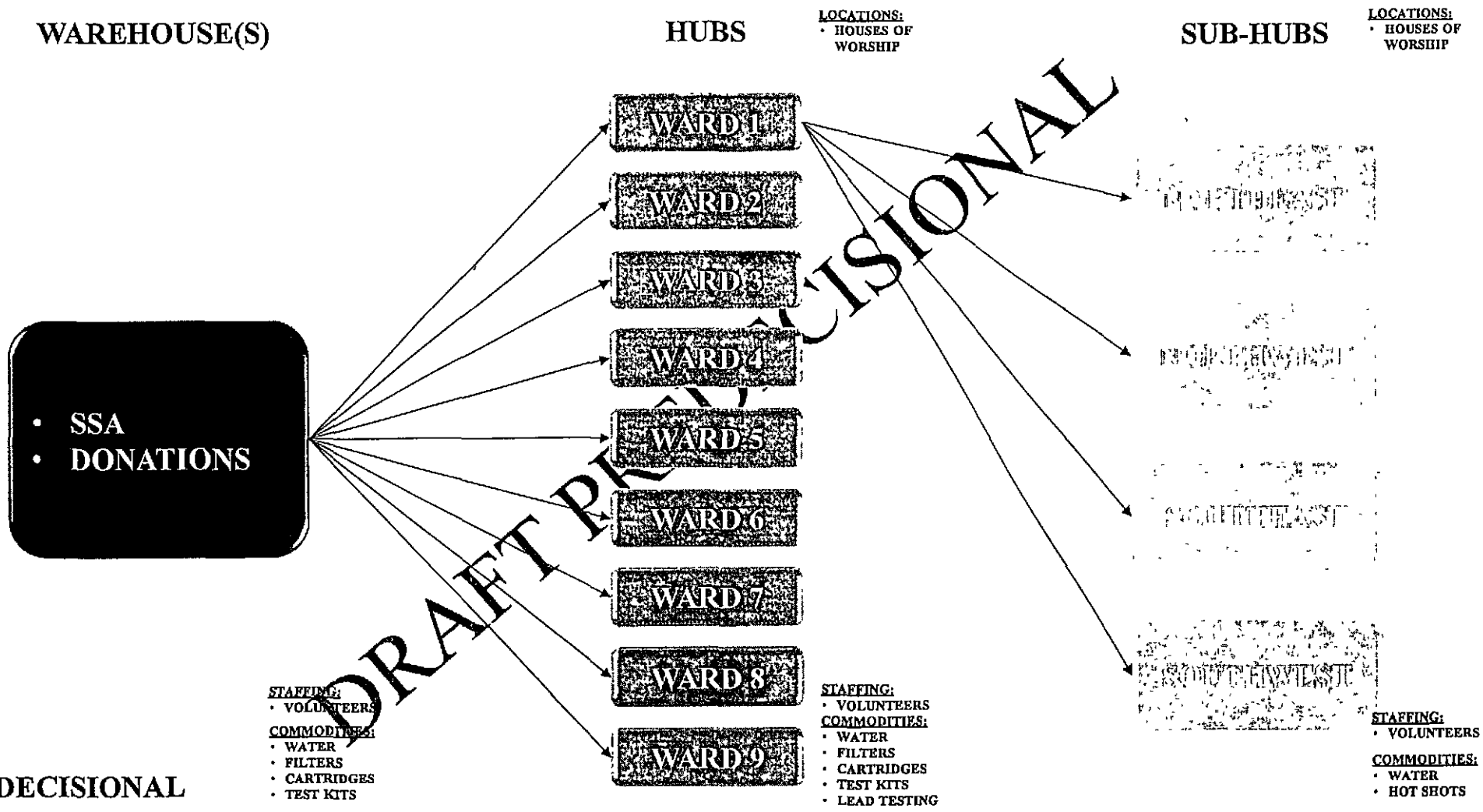
Long-Term Distribution COA #2



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Long-Term Distribution COA #2 Talking Points

STRENGTHS

- *WHOLE COMMUNITY*
- ACCESS TO POPULATION
- LARGER GROUP VIABLE PROPERTY
- STATE INVESTMENT AND COMMUNITY ORGANIZED
- COMMUNTY GENERATED PLAN
- NO LABOR COSTS
- INCORPORATES STRATEGIC PARTNERS
- REDUCES TRAVEL TIME FOR RESIDENTS
- SURVIVORS CAN BE VOLUNTEERS

RISKS

- LOCATION SELECTION/AVAILABILITY: QUANTITY OF SITES
- RELIGIOUS SENSITIVITY (Internal discord among interfaith network)
- POLITICAL RAMIFICATIONS (Competing political interests)
- APPEARANCE THAT STATE IS WALKING AWAY AND GIVING MISSION TO FAITH BASED
- COMMUNITY BUY-IN MAY BE AFFECTED BY DISRUPTIONS TO LOCAL COMMUNITY ACTIVITIES

WEAKNESSES

- *STAFFING OF 459 VOLUNTEERS (ABILITY TO SUSTAIN)*
- IDENTIFY 45 SUITABLE FACILITIES THAT MEET IS26
- VOLUNTEERS MUST BE TRAINED AND CERTIFIED
- VOLUNTEERS REQUIRE SPECIFIC SKILLS
- BACKGROUND CHECKS REQUIRED FOR RAPID RESPONSE TEAMS
- HOST ORGANIZATION MUST COMPLY WITH VOLUNTARY LABOR LAWS
- LACK OF CONTINUITY IN STAFF
- DIFFICULT TO MAINTAIN A SUPPLY CHAIN *ACCOUNTABILITY OF COMMODITIES*
- RAPID RESPONSE TEAMS WOULD NEED TO WORK OUT OF HUBS TO GET FILTER, CARTRIDGES, & TEST KITS
- *IMPACTS & FINANCIAL CONCERNS AT CHURCHES/COMMUNITY CENTERS*
- POTENTIAL SUDDEN TERMINATION AFFECTS OPERATIONAL STABILITY
- EXCEEDS SPAN OF CONTROL RELATED TO STAFFING AND SITES
- INTERIOR SPACE REQUIREMENTS STORAGE 10X10 CLIMATE CONTROLED ADMIN FOR 2 PERSONNEL INTERNET AND PHONE
- DISRUPTION OF *COMMUNITY TRAFFIC FLOW*
- POTENTIAL SECURITY COSTS
- BRIDGING STRATEGY UTILIZING THE NG IS NOT VIABLE
- LACK OF EQUIPMENT/WEAR AND TEAR
- RELIGIOUS SENSITIVITY

EQUIPMENT, POLICY, PROCEDURES, ETC.

- 45 SITES
- EQUIPMENT LOG LIST
- STAFFING: VOLUNTEER POLICY CONSIDERATIONS
  - AGE, ABILITY
  - INSURANCE
- OFF-SITE EBL TESTING IS NOT SUPPORTED BY MEDICAL COMMUNITY
- ADA COMPLIANCE
- ACCOUNTABILITY SYSTEM
- CREDENTIALING
- SKILL-SETS AND TRAINING
- MIOSHA
- USER AGREEMENTS
  - RENTAL
  - MOU

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COA #3:WARDS: 9 HUBS/36 SH – LOC HIRE

- Staffing is hired full and part time
- This plan is based on distribution centers to faith based organizations utilizing Food Bank and Red Cross distribution
- Utilizing one hub in each ward and four sub hubs in each ward.
- Hubs will have all four commodities
- A mobile lead testing clinic twice per week for individuals without insurance at each hub (where they receive lead awareness testing, nutrition, and education on lead prevention tips for families)
- Sub hubs
  - Recycling center
  - will do water distribution only
  - Transportation to senior citizen complexes in the ward

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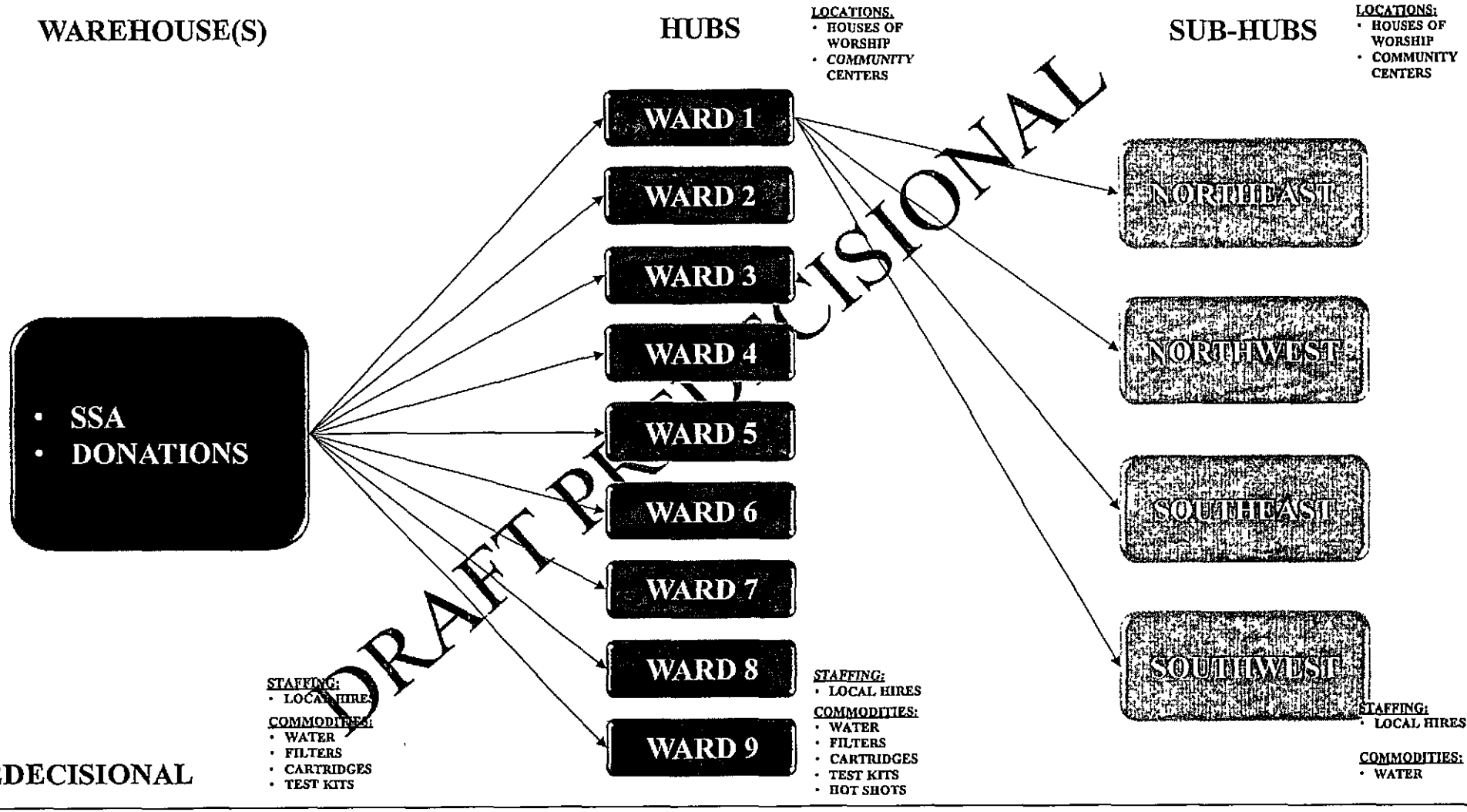
Long-Term Distribution COA #3



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Long-Term Distribution COA #3 Talking Points

STRENGTHS

- WHOLE COMMUNITY
- SKILLED LABOR POOL
- RELIABLE WORK FORCE
- MONEY STAYS WITHIN COMMUNITY
- ACCESS TO POPULATION
- LARGER GROUP VIABLE PROPERTY
- STATE INVESTMENT AND COMMUNITY ORGANIZED

RISKS

- LOCATION SELECTION/AVAILABILITY
- RELIGIOUS SENSITIVITY
- POLITICAL RAMIFICATIONS
- STAFFING
  - LOCAL HIRING
  - TRAINING
  - RETENTION
  - VETTING
- APPEARANCE THAT STATE IS WALKING AWAY AND GIVING MISSION TO FAITH BASED
- POTENTIAL CHANGING COMMUNITY CONCERNS

WEAKNESSES

- STAFFING OF 459 EXCEEDS GRANT CAPACITY (~200)
- FINDING 45 SUITABLE FACILITIES
- TRAINING AND CERTIFICATION
- FUNDING SOURCE
- CONSISTANCY
- ACCOUNTABILITY OF COMMODITIES
- HOW DO RAPID RESPONSE TEAMS GET FILTER, CARTRIDGES, & TEST KITS WORKING FROM SUB HUBS
- IMPACTS AND FINANCIAL CONCERNS AT CHURCHES & COMMUNITY CENTERS
- POTENTIAL SUDDEN TERMINATION
- EXCEEDS SPAN OF CONTROL
- INTERIOR SPACE REQUIREMENTS STORAGE 10X10 CLIMATE CONTROLED ADMIN FOR 2 PERSONNEL INTERNET AND PHONE
- DISRUPTION OF COMMUNITY TRAFFIC FLOW
- POTENTIAL SECURITY COSTS

EQUIPMENT, POLICY, PROCEDURES, ETC.

- SITES
- EQUIPMENT
- STAFFING
- ADA COMPLIANCE
- ACCOUNTABILITY SYSTEM
- CREDENTIALING
- SKILL-SETS AND TRAINING
- MIOSHA
- USER AGREEMENTS

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COA #4: FILTER DIRECT DELIVERY

- Direct delivery for filters, cartridges, and pitchers
- PODS water only and recycling
- Rapid Response - could use one per Ward
- Designated Officials will arrange pickup for Franchise customers from SSA
- MI Department of Technology Management and Budget would issue request for proposals (RFP) for direct delivery of the three commodities
- Tracking and protection of Personally Identifiable Information is responsibility of contractor
- Write RFP to incorporate an upper limit per household per month
- State to provide addresses
- This COA may be supplemented by faith and community based distribution centers at their discretion
- Distribution Model
  - FEMA procured commodities delivered to SSA
  - Vender assumes commodities at SSA
  - PODs in each of 9 wards using IS26 protocol for water distribution only

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Long-Term Distribution COA #4 Talking Points

STRENGTHS

- TURN KEY FOR THREE COMMODITIES
- IMPROVED EFFICIENCIES, ACCOUNTING AND TRACKING
- FLEXIBLE AND RESPONSIVE
- CONVIENENT/SURVIVOR CENTRIC
- INDIVIDUAL AGENCIES' PRE-EXISTING COMPETENCIES MAXIMIZED
- MEETS ALL IS26 STRENGTHS
- AS DEMAND FOR H2O DECREASES ALLOWS A TRANSITION TO COMMUNITY LED H2O PODS

RISKS

- LOCATION SELECTION/AVAILABILITY
- POLITICAL RAMIFICATIONS
- CONTRACTOR PERFORMANCE
- STAFFING OF PODS
  - INCREASES
  - FUNDING
  - TRAINING
  - EQUIPMENT

WEAKNESSES

- COST
- DUPLICATION OF EFFORTS
- UNKNOWN BURN RATE
- WOULD REQUIRE MOU FOR PODS
- NO PREDETERMINED SITES FOR PODS
- TIME REQUIREMENTS TO START
- INCREASED POSSIBILITY FOR RETAIL FRAUD

EQUIPMENT, POLICY, PROCEDURES, ETC.

- SITE
- EQUIPMENT
- STAFFING
- ADA COMPLIANCE FOR WATER PODS
- ACCOUNTABILITY SYSTEM
- CREDENTIALING FOR PODS & RAPID RESPONSE TEAMS
- BACKGOUND CHECKS FOR RAPID RESPONSE TEAMS
- SKILL-SETS AND TRAINING
- MIOSHA
- USER AGREEMENTS

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COA #5: FOOD BANK DISTRIBUTION

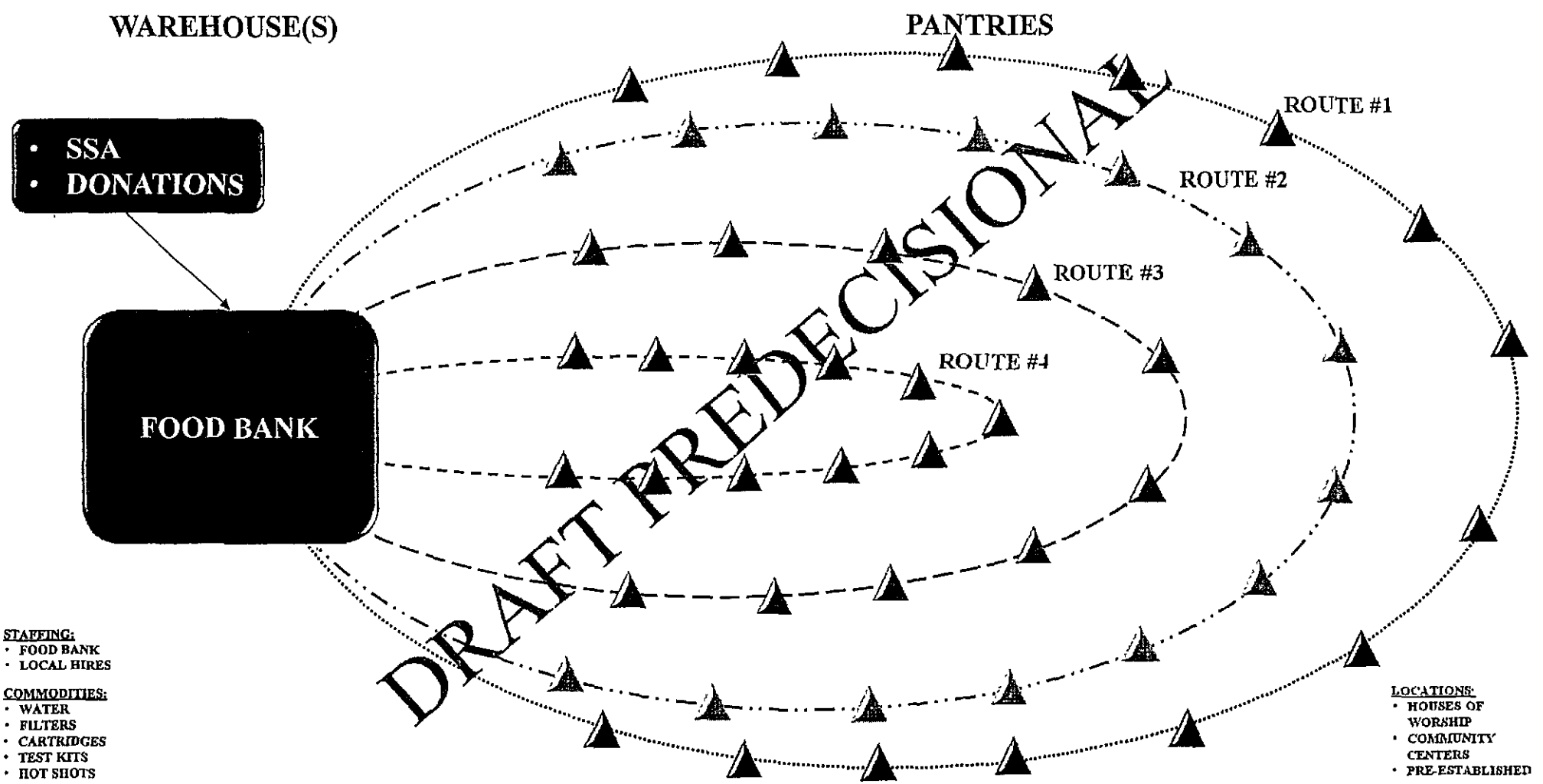
- Expands on Food Bank (FB) distribution model
- Expand on existing four routes per week
- Contract with Food Bank of Eastern Michigan for distribution services
- 86 existing pantry locations
- Utilizes existing community partners
- Staffing would be based upon current FB staffing model
- All four commodities at every site
- Mix of paid and volunteer staffing

DRAFT PREDECISIONAL

PREDECISIONAL

PREDECISIONAL NOT FOR FURTHER DISTRIBUTION

Long-Term Distribution COA #5



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Long-Term Distribution COA #5 Talking Points

STRENGTHS

- RAPID EXECUTION AFTER GRANT IS SIGNED
- COMMUNITY BASED
- TRACKING SYSTEM TO PANTRIES
- GOVERNMENT AND NGO BOTH HAVE ROLES
- HIRED WORKFORCE
  - SUPLEMENTED WITH VOLUNTEER AND FAITH-BASED
- WELL DISTRIBUTED
- PRE-ESTABLISHED LOGISTICS SYSTEM (FOOD BANK ROUTES)
- EXPANSIVE CONNECTION TO PANTRIES
- *ALREADY SELECTED SITES*

RISKS

- LOCATION SELECTION/AVAILABILITY
- POLITICAL RAMIFICATIONS
- STAFFING
  - INCREASES
  - FUNDING
  - TRAINING
  - EQUIPMENT

WEAKNESSES

- RECRUITMENT OF VOLUNTEERS
- *POTENTIAL ROUTE ADJUSTMENTS TO REPRESENT EACH WARD*
- IMPACTS TO CURRENT BUSINESS PLAN
- FUNDING SOURCE
- LARGE NUMBER OF LOCATIONS
- CAPACITY/CAPABILITIES (SUITABILITY OF FACILITIES)
- NUMBER OF DELIVERY VEHICLES
- RESTOCKING PROCEDURES FOR PANTRIES
- ACCESSABILITY (ADA, HOURS, TRAFFIC)
- ACCURATE BURN-RATE (LITER/CASES VS POUNDS)
- COMMODITY SOURCE TRACKING MECHANISM TO HOUSEHOLDS
- LOSE CONTROL OF HOURS OF OPERATION AND LOCATION
- TIME FOR RFP PROCESS
- *UNKNOWN TOTAL COST*
- NOT EVENLY DISTRIBUTED
- UNKNOWN EQUIPMENT STAFFING MODEL, RFP SPACE, INTEREST
- UNKNOWN IF THEY WILL DELIVER CARTRIDGES/FILTERS

EQUIPMENT, POLICY, PROCEDURES, ETC.

- SITE
- EQUIPMENT
- STAFFING
- ADA COMPLIANCE
- ACCOUNTABILITY SYSTEM
- CREDENTIALING
- SKILL-SETS AND TRAINING
- MIOSHA
- USER AGREEMENTS

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PREDECISIONAL

QUESTIONS

- What are limitations on each site's usage; i.e., churches?
- Can limitations be waived?
- Max number of personnel to support?
- How much advance notice is required?

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

I am submitting this letter of appeal to FEMA Administrator W. Craig Fugate's letter to me dated January 16, 2016. In that letter, he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint. I respectfully submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, to request a reconsideration of that decision.

Respectfully, I appeal the determination that the event "does not meet the legal definition of a "major disaster" under 42 U.S.C. § 5122, as implemented at 44 C F.R. § § 206.2(17), the incident was not caused by a natural catastrophe, nor was it caused by fire, flood, or explosion." This unique disaster poses imminent and long-term threat to the citizens of Flint. Its severity warrants special consideration for all categories of the Individual and Public Assistance Programs, as well as the Hazard Mitigation program in order to facilitate recovery.

While the definition under 44 C.F.R. § § 206.2(17) provides examples of what might constitute a natural disaster, I submit that this disaster expands and fits within the categories of both storm and flood given that qualities within the water, over a long term, flooded and damaged the city's infrastructure in ways that were not immediately or easily detectable. These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. I feel a more narrow reading of this definition does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels, if our primary mechanism for relief is read in a way that limits the hazards to which we can provide relief.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope you will determine that providing assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

While I greatly appreciate the emergency declaration and the assistance it provides for the city of Flint, I am disappointed that no other assistance is being offered or suggested, whether through Stafford Act measures or through programs of other federal agencies.

As additional support of this appeal, I offer the following information:

State and Local Government Capabilities

The City of Flint, County of Genesee, and State agencies have worked to provide short-term solutions to many problems related to this disaster. However, permanent solutions for much of the public water

system damages can only come about with significant federal assistance made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by FEMA, those efforts are stop-gap measures which do not meet the long-term recovery needs of this disaster for the City of Flint.

Emergency Protective Measures

As indicated in my declaration request, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9 35 million. The City of Flint also committed $2 million, and the Charles Mott Foundation committed $4 million. The State is in the process of approving a second appropriation ...

NOTE: What do we know about the new appropriation/what can we include?

The considerable needs brought about by this disaster greatly exceed the collective funding resources of local, state and federal government. Unless a Presidential Major Disaster Declaration is granted and the Public Assistance Grant Program (PAGP) is activated there will be significant unmet needs as identified in the following areas of impacts. The only other possible option would be a special Congressional appropriation, which is unlikely.

Long Term Public Health Threats

Although strides have been made in addressing public health threats brought about by this disaster, there are considerable lingering issues. The ability of a community to recover with such a large percentage of its citizens living in poverty requires the ability of those citizens to acquire proper health care, case management, legal services, and assistance in repairing the plumbing infrastructure in their homes that may have be damaged Permanent solutions for these individuals and households will not come about in a timely manner without significant federal resources to restore, repair and stabilize their lives.

Damage to Infrastructure

The affected local communities and the State do not have the funding capacity to undertake the repair of an entire public water system. FEMA's PAGP provides the best source of funding for rebuilding these critical public facilities, and that program can only be activated through the declaration of a Major Disaster by the President Any other Federal programs of assistance would be welcome.

Mitigation

With federal disaster relief, Michigan could provide funding under the Hazard Mitigation Grant Program or PAGP to the affected utility to implement cutting edge measures to mitigate the vulnerabilities of the water system against all types of physical threats. Without such assistance, such measures will not be possible.

Economic Injury

As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis. We had high unemployment."

The economic injury to the affected communities from this disaster is significant As I indicated in my declaration request letter, impacts including further decreases in property values, lost business activity, loss of employment and further loss in population will severely impact Flint and Genesee County.

As part of the disaster declaration request, I included assistance from the Small Business Administration (SBA) to provide financial relief to the scores of businesses impacted by this disaster. If such assistance

were approved, the low-interest loans would provide much needed working capital to many businesses to allow them to continue to operate until their business picks up.

This disaster also comes on the heels of another Major Disaster (4195-DR-MI) that occurred in August of 2014. The state and those nearby counties and local municipalities are still recovering from that event and now they have another major disaster to deal with, and few available resources to address the significant impacts to the health of the citizens and damages to public facilities.

Direct Federal Assistance

The federal government is highly engaged in event responses, such as the BP Deepwater Horizon disaster. The federal government established a National Response Team of 16 federal departments and agencies, ranging from the EPA to the SBA to the Department of Labor. Such engagement was critical to restoring public confidence to avoid further economic damage from perceived contamination. In the BP case, fisheries, tourism, and other uses were afforded the benefit of technical expertise to minimize damage. In the case of Flint, residents are afraid to use water for washing because of their fear of further contamination and damage. The residents of the city of Flint need federal expertise to rebuild confidence in the use of tap water.

Conclusion

I sincerely believe that a Presidential Major Disaster Declaration is warranted due to the extraordinary circumstances involved in this disaster – the widespread and damage to public facilities, the potential long term damages to public health, and the substantial additional economic injury upon an already affected community. Therefore, I ask that you reconsider your decision in this matter and that you grant the State of Michigan the disaster relief assistance that it needs by declaring this event a Major Disaster under the Stafford Act

Capt Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division continues to be my designated State Coordinating Officer for this request. He will work with FEMA on program implementation and provide further information or justification on my behalf, as requested.

Sincerely,

Richard D. Snyder
Governor

DECLARED JANUARY 16, 2016

SUMMARY

STATE: Michigan

NUMBER: FEMA-3375-EM

INCIDENT: Contaminated Water

INCIDENT PERIOD: April 25, 2014, and continuing

DATE REQUESTED BY GOVERNOR: January 14, 2016

FEDERAL COORDINATING OFFICER: David G. Samaniego
National FCO Program

DESIGNATIONS AND TYPES OF ASSISTANCE:

The Department of Homeland Security, Federal Emergency Management Agency (FEMA), is authorized to provide appropriate assistance for required emergency measures, authorized under Title V of the Stafford Act, to save lives and to protect property and public health and safety, or to lessen or avert the threat of a catastrophe in the designated area. Specifically, FEMA is authorized to provide emergency protective measures (Category B), limited to direct federal assistance, under the Public Assistance program at 75 percent federal funding.

This emergency assistance is to provide water, water filters, water filter cartridges, water test kits, and other necessary related items for a period of no more than 90 days for Genesee County.

OTHER: Additional designations may be made at a later date if requested by the state and warranted by the results of further evaluation.

Note: This is an emergency declaration.

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

In response to W. Craig Fugate's letter to me dated January 16, 2016, in which he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint, I hereby respectively submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, requesting a reconsideration of that decision. While this unique disaster did not result from natural catastrophe, fire, flood or explosion, it poses imminent and long-term threat to the citizens of Flint. I believe the severity of this disaster warrants all categories of the Individual and Public Assistance Programs in order to facilitate suitable recovery. In support of this appeal, I offer the following information:

State and Local Government Capabilities

While I agree with Mr. Brown's assessment that considerable local and state resources were brought to bear in response to this situation, I strongly disagree with the assertion that "effective response does not appear to exceed the combined capabilities of the State and local governments." In fact, nothing could be farther from the truth State agencies and local governments were able to provide short-term solutions to many problems related to this flooding However, permanent solutions to much of the public facility damage and environmental degradation can only come about if significant federal assistance is made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by the U.S. Army Corps of Engineers (USACE) and Natural Resources Conservation Service (NRCS), those efforts are simply not sufficient to meet the long-term recovery needs of this situation.

Limited Federal Assistance Has Not Addressed All Needs

The NRCS has identified eight "urgent and compelling" stream bank stabilization sites, totaling $733,000 in project costs, that it intends to address with Emergency Watershed Program (EWP) funding. The NRCS share of these eight projects would total $550,000, and the local governments would be expected to contribute the remaining $183,000. However, this assistance is only intended to provide a temporary "band-aid" for the affected sites until permanent restorative work can be completed. Unfortunately, the NRCS does not have provisions for that type of assistance under its emergency relief authorities and funding mechanisms. As a result, the affected counties are left without a ready funding source for the permanent restorative work unless the Public Assistance Grant Program (PAGP) is activated under a federal declaration.

The amount of permanent restorative work that needs to be done in the Dead River Watershed greatly exceeds available local, state and federal financial resources, absent a Presidential Major Disaster Declaration. The Central Lake Superior Watershed Partnership estimates the total flood-related damages in the Dead River Watershed to be $28.3 million. Of that total, $4 5 million is for temporary stream bank stabilization measures, $19 million is for soil restoration (1.9+ million cubic yards), $800,000 is for

sediment removal measures to be implemented over a five-year period, and $4 million is for habitat restoration projects. (It should be noted that the $19 million soil restoration estimate does not include over 1 million cubic yards of soil lost in the Silver Lake dike and Tourist Park dam. If that is included, the total soil restoration cost approaches $30 million Also, the $4.5 million in stream bank stabilization measures are for stabilizing the stream banks in their current condition and not restoring them to their original, pre-flood condition.) As you can see, the considerable environmental needs brought about by this flooding greatly exceed the collective funding resources of local, state and federal government unless a Presidential Major Disaster Declaration is granted and the PAGP is activated. The only other possible option might be a special Congressional appropriation, which is highly unlikely given the current difficult status of the federal budget.

The dredging assistance provided thus far by the USACE has been instrumental in restoring the basic navigability of the Dead River and the Marquette Harbor, but it has not removed all impediments to navigation nor permanently restored the areas ravaged by the Dead River floodwater. Again, additional federal assistance is required to restore the Dead River and Lake Superior waters to their pre-flood conditions, thereby providing an acceptable level of safety for commercial navigation interests and boating public alike

To help address a portion of the road and bridge damage in the four affected counties, the Michigan Department of Transportation (MDOT) will be submitting a formal request for $2.5 million in Federal Highway Administration (FHWA) funding assistance under the FHWA Emergency Relief Program. However, that assistance – if granted – will only address those damaged facilities that are part of the Federal-Aid System (FAS). The FAS damage amounted to approximately 50 percent of the identified $4 8 million in public road and bridge damage, leaving the remaining 50 percent of road and bridge damage (approximately $2 3 million) with no ready means of permanent repair, restoration and replacement. In addition, another $2.1 million in other public damages (under PAGP Categories A, B, D, E, F and G) have been left unfunded by the denial of our declaration request. The State of Michigan and the affected local governments do not have the available funding to address these unmet public damage needs and bring the affected facilities back to full operational status. As I indicated in my declaration request letter, the State and these same four counties are still dealing with another major flood disaster that occurred in this same area only a year earlier (1413-DR-MI) and we simply don't have the financial resources to address this additional, unexpected public facility damage.

Damage to Dams Not Completely Addressed

The Preliminary Damage Assessment (PDA) conducted for this disaster identified only $145,306 in damage to dams and other water control facilities, even though the flooding completely destroyed two publicly-owned and operated dams. I believe this damage figure is far too low and apparently does not include the complete cost of rebuilding the two dams (the Tourist Park Dam in Marquette and the Loughs Lake Dam in Baraga County) to their pre-flood condition The Marquette Board of Light and Power estimates that the cost of restoring the earthen fill to the Tourist Park Dam alone will approach $1.1 million – far in excess of the $145,306 in total damage identified under PAGP Category D in the PDA. These dams together provide valuable water control and recreation functions for the local communities and the region; therefore, it is imperative that they be rebuilt as quickly as possible.

Unfortunately, the State and the affected local communities do not have the funding at this time to undertake such a project, and as you know, funding under the National Dam Safety Program cannot be used for this purpose because physical improvements and construction activities are not eligible grant activities. The USACE and NRCS have not identified or offered ready sources of funding for the reconstruction of these two dams. I believe FEMA's PAGP provides the best source of funding for rebuilding and restoring these valuable and needed public facilities, and that program can only be activated through the declaration of a Major Disaster by the President.

Lingering Public Health, Safety, and Environmental Threats

Although strides have been made in addressing the many public safety threats and the environmental degradation brought about by this severe flooding, there are considerable lingering issues yet to be addressed. For example, local governments have done an excellent job in identifying and cordoning off unstable stream banks and other unsafe areas However, as I indicated earlier, permanent

solutions for those dangerous sites will not come about in a timely manner unless significant federal funding resources are made available to restore, repair and permanently stabilize the areas.

Similarly, while the Dead River is open for recreational use and warning signs have been posted at boat launch sites warning boaters and swimmers to be alert for dangerous conditions, those temporary preventive measures are hardly a final, permanent solution to the problem of subsurface flood debris, sedimentation, siltation, bacteria and chemical pollution brought about by the flooding. Again, permanent solutions are needed to eliminate these significant threats to public health and safety and the environment

The environmental damage to the Dead River Watershed may also adversely affect future flood control activities because the river has changed its course and characteristics in many areas upstream of and in and around the city of Marquette. Unless the failed water control structures and stream banks are replaced / restored to their pre-flood condition, it will be difficult to predict exactly how well the Watershed will handle future flooding events. It is entirely possible that previously flood-free areas and structures will now be flood prone due to the new Watershed characteristics, and the generation of hydro power may be affected as well. These are all distinct possibilities unless the Watershed is restored to its pre-flood condition. In its pre-flood condition, the Watershed performed in a predictable manner and the flood control and power generation characteristics and capabilities were well documented. In its current post-flood condition, the Watershed has unknown characteristics and capabilities that may adversely affect the citizens of the city of Marquette and Marquette County in the years to come. I do not want to take a "wait and see" attitude in this situation, and I am certain the affected local citizenry does not want to be part of such an experiment either Prompt and prudent action is called for to help rebuild and restore the environmental and hydraulic / hydrologic characteristics of the Dead River Watershed.

Unfortunately, the State and the affected local governments are in no position to provide those solutions without a significant infusion of federal disaster relief assistance. I believe that the direct federal debris removal assistance I requested in my June 4, 2003 letter would have addressed the majority of the health and safety concerns related to debris, sedimentation, siltation and water quality. Activation of the PAGP would have provided the ready means to restore many of the damaged public facilities that provide critical water control, power generation and transportation functions.

Vulnerable Power Generation and Distribution Capabilities

This flood disaster exposed the relatively fragile nature of the Upper Peninsula's power generation and distribution network. Even as bad as the situation has been, it could have been much worse had one or both of the remaining dams on the Dead River failed and severely damaged or destroyed the Presque Isle Power Plant in Marquette Fortunately, the power plant survived mostly intact from a physical standpoint, but it took a major hit from an operational standpoint The plant has been off-line for several weeks, and even now only six of the nine generating units are back on-line. As you know, the power generation situation has been precarious at best since the flooding occurred and has caused millions of dollars in economic injury to the central and western Upper Peninsula and temporarily idled two major iron ore mines that produce 20 percent of the U. S. iron ore supply.

Although the region voluntarily adjusted its power consumption to cope with the reduction in electrical power availability and it generally succeeded in that regard, had this disaster occurred in colder weather the situation could have been much more serious. To prevent that type of situation from ever occurring again and to reduce the vulnerability of this plant and the regional distribution network to all types of natural and manmade threats (up to and including acts of sabotage and terrorism), I believe that prudent mitigation measures may be called for If federal disaster relief assistance is made available, we may be able to provide funding (under the Hazard Mitigation Grant Program or PAGP) to the affected utilities in the region to undertake needed measures to mitigate the vulnerabilities of the power generation and distribution facilities to all types of physical threats. Without such assistance, those measures will not likely be taken due to lack of funding.

Economic Injury to the Region

The economic injury to the four affected counties and the region from this flood disaster is significant Only now are many of the negative economic impacts coming to light. As I indicated in my June 4 declaration request letter, the estimated economic impact to Marquette County alone is in excess of $80 million I have requested that the Small Business Administration (SBA) activate its Economic Injury Loan Program, under its own statutory authority, to provide much needed financial relief to the dozens of businesses negatively impacted by this flood disaster. That request is currently pending. Even if the request is approved, the assistance rendered will be in the form of low-interest loans which must be paid back For many struggling businesses, another loan is often the last thing that they need. However, for many other businesses the loans will provide much needed working capital and a margin of safety that will allow them to continue to operate until their business picks up.

One form of economic injury that will not be addressed by the SBA Economic Injury Loan Program is the increased costs of electric power generation and distribution brought about by this flood disaster The two private utilities primarily affected by the flooding – the Upper Peninsula Power Company (UPPCO) and Wisconsin Electric (WE Energies) – have incurred increased costs in excess of $10 million In all likelihood, the bulk of those costs will be passed on to electrical customers – individuals, families, businesses and institutions – in the form of electric rate increases allowed by the Power Supply Cost Recovery mechanism administered by the Michigan Public Service Commission That $10+ million is $10+ million that will not be spent in other segments of the local and regional economy – at restaurants, retail establishments and other businesses, at colleges / universities, at travel and tourism destinations, etc. – effectively taking the money out of widespread economic circulation.

The economic injury to public agencies in the affected area is significant as well and unfortunately is also not covered under the SBA Economic Injury Loan Program. Unless the PAGP is activated, the State and the affected local communities will not have a ready funding source for repairing, rebuilding and restoring the many critical public facilities damaged or destroyed in this disaster. As I indicated earlier, this disaster comes on the heels of another Major Disaster (1413-DR-MI) that occurred just a year earlier in these same four counties. The counties and local municipalities are still recovering from that event, and now they have yet another major flooding disaster to deal with and not much in the way of available resources to address the public facility damage and the many public health, safety, and environmental threats.

I sincerely believe that a Presidential Major Disaster Declaration is warranted in this situation due to the extraordinary circumstances involved in this flooding disaster – the catastrophic failure of two dams, the widespread and severe public facility damage and environmental degradation, the prolonged reduction in electric power generation capability, and the severe economic injury inflicted upon the affected communities and the region. Therefore, I ask that you reconsider your decision in this matter and that you grant the State of Michigan the disaster relief assistance that it needs by declaring this event a Major Disaster under the Stafford Act

I have designated First Lieutenant Ralph Hobrat of the Michigan State Police, Emergency Management Division as the State Coordinating Officer for this appeal request He can be reached by telephone at (517) 333-5048 and by e-mail at hobratr@michigan.gov. F/Lt Hobrat will work with the FEMA in conducting additional damage assessments as necessary and may provide further information or justification on my behalf.

Sincerely,

Richard D. Snyder
Governor

Deepwater BP Oil Spill

"To the people here in the Gulf, we are going to be standing by your side. And to Americans all across the country, come on down and visit."
– PRESIDENT BARACK OBAMA, U.S. COAST GUARD PANAMA CITY DISTRICT OFFICE, PANAMA CITY, FLORIDA, 8/14/10
Download Video: mp4 (123MB) | mp3 (12MB)

Information on Spill-Related Damages and Claims

Individuals and businesses that have incurred damages as a result of the oil spill may submit a claim to the Gulf Coast Claims Facility (GCCF) for removal and cleanup costs, damage to real or personal property, lost earnings or profits, loss of subsistence use of natural resources, or physical injury or death. Claims can be submitted atwww gulfcoastclaimsfacility.com, or by calling (800) 916-4893 (toll free); (800) 916-4893 (multilingual); or (866) 682-1758 (TTY).
If, after 90 days, BP or the GCCF has not settled your claim (or any time after BP or the GCCF has denied your claim), you may present it to the National Pollution Fund Center. Information on presenting a claim to the NPFC is available at 1-800-280-7118 and athttp://www.uscg mil/npfc/Claims/.
For more information on assistance for small business owners and others in affected areas, visit RestoreTheGulf gov.

What You Can Do

- Request volunteer information and register to volunteer:**(866)-448-5816**
- Submit your vessel as a vessel of opportunity skimming system or submit alternative response technology, services or products:
  (281) 366-5511
- Report oiled or injured wildlife. **1-866-557-1401**
- Report oil on land. **1-866-448-5816**

State specific volunteer opportunities:

- Louisiana
- Mississippi
- Florida
- Alabama

Federal Response Resources

Check out the links below to find out how federal departments and agencies are responding to the Deepwater BP Oil Spill:

RestoreTheGulf.gov

RestoretheGulf.gov is the official federal portal for the Deepwater BP oil spill response and recovery. This site provides the public with information on the response, current operations, news and updates, how to file a claim and obtain other assistance, and links to federal, state and local partners: http //www.restorethegulf.gov

- Facebook
- Flickr
- Twitter
- YouTube

Department of Homeland Security (DHS)

Since the moments after the oil rig explosion on the night of April 20, DHS has played a lead role in federal response efforts—deploying the U.S. Coast Guard to search and rescue the 126 people aboard the rig, and quickly leading efforts to establish a command center on the Gulf Coast to address the potential environmental impact of the event and to coordinate with all state and local governments. Secretary Napolitano leads the National Response Team, an organization of 16 federal departments and agencies responsible for coordinating emergency preparedness and response to oil and hazardous substance pollution events.

U.S. Coast Guard
The Coast Guard has played a major role from the very beginning, when it responded to the explosion on a search and rescue mission to save lives Pursuant to the National Contingency Plan, Rear Admiral Mary Landry was named the Federal On-Scene Coordinator to lead a Regional Response Team which was stood up that included DHS, DOC/NOAA, DOI and the EPA, as well as state and local representatives. As the event escalated, Coast Guard Admiral Thad Allen was announced as the National Incident Commander for the administration's continued, coordinated response—providing additional coordinated oversight in leveraging every available resource to respond to the oil spill and minimize the associated environmental risks.

Department of the Interior (DOI)
The morning after the explosion, Secretary of the Interior deployed Deputy Secretary David J. Hayes to the Gulf Coast to assist with coordination and response to the event, and provide hourly reports back to the administration Since then, DOI has played a vital role in overseeing BP's response efforts while—at the President's request—working to deliver a report with recommendations on what, if any, additional safety measures should be required for offshore operations Secretary Salazar has announced that inspections of all deepwater rigs and platforms are underway.

Environmental Protection Agency (EPA)
Since the Deepwater BP Oil Spill, EPA has provided full support to the U S. Coast Guard and is monitoring and responding to potential public health and environmental concerns. Environmental data, including air quality and water samples, will be posted and frequently updated on this site as it is collected and validated by EPA's response teams along the impacted coastlines This data is meant to determine potential risks to public health and the environment· http://www.epa.gov/bpspill

National Oceanic and Atmospheric Administration
As the nation's leading scientific resource for oil spills, NOAA has been on the scene of the Deepwater Horizon oil spill from the start, providing coordinated scientific weather and biological response services to federal, state and local organizations·http://response.restoration.noaa.gov/deepwaterhorizon
Weather Forecast: http·//www.srh.noaa.gov/lix/

Small Business Administration
SBA is making low-interest loans available to small businesses in the Gulf Coast regions of Alabama, Florida, Louisiana and Mississippi suffering financial losses following the April 20 Deepwater BP oil spill that shut down commercial and recreational fishing in the Gulf of Mexico. SBA's Economic Injury Disaster Loans (EIDL) are available immediately in designated counties and parishes of each of the four states to help meet the financial needs of qualifying small businesses following the oil spill·http://www.sba.gov/services/disasterassistance/

Department of Defense (DOD)
DOD continues to support the ongoing response effort by lending Naval and Air Force bases to provide vital staging areas for boom deployments and other activities, and providing C-130 aircraft equipped with Modular Aerial Spray Systems, which dispense chemical dispersant—capable of covering up to 250 acres per flight DOD also plays a significant role in the National Response Team, helping to lead the coordination of response actions for the federal government. Secretary of Defense Gates has authorized use of Title 32 status for up to 17,500 National Guard members in four states: Alabama (3,000), Florida (2,500), Louisiana (6,000) and Mississippi (6,000).

Department of Labor
A number of agencies within the Department of Labor are working every day for the health, safety, and well-being of those involved in the oil spill response and cleanup operations The Occupational Safety and Health Administration (OSHA) is evaluating the safety at worksites around the Gulf, covering the vessels of opportunity, beach cleanup, staging areas, decontamination, distribution and deployment sites. Worker exposure data and requirements for training and personal protective equipment are posted on OSHA's website The Employment and Training Administration (ETA) supports a number of One Stop Career Centers in the area, and is helping to facilitate retraining and re-employment assistance to help workers who have been displaced find new work opportunities. In addition, DOL is providing resources to area workers regarding wage laws and federal contract compliance http://www.dol.gov/dol/gulf.htm

Department of the Interior's Fish and Wildlife Service
The Fish and Wildlife Service continues to support the joint agency response to the Deepwater Horizon oil spill in the Gulf of Mexico with experienced specialists, land managers, and support personnel. Booms to capture and deflect anticipated oil are being deployed at Breton National Wildlife Refuge, where

thousands of brown pelicans and shorebirds are currently nesting. The Service also is initiating Natural Resource Damage Assessment and Restoration activities in this incident to assess and address the long-term damage to impacted resources:http://www fws gov/home/dhoilspill

Department of the Interior's National Park Service

The National Park Service is focused on human safety and resource protection in eight national parks in the Gulf area. These parks are working to assess resources, collect baseline data, coordinate boom placements, plan for responsible cleanup, install barriers for shore bird and turtle nest protection, and plan for potential park closures, if necessary: http //www nps.gov/aboutus/oil-spill-response htm

National Institute for Occupational Safety and Health

Oil spill response workers may be exposed to many different chemical, physical, biological, and psychological hazards. These hazards vary depending on the type and location of the oil spill, type and stage of response, degree of coordination between entities involved in response and recovery, and the workers' specific tasks. Therefore, occupational and environmental hazards need to be identified, assessed, and monitored in each oil spill response.http://www cdc.gov/niosh/topics/oilspillresponse

Daily Updates

The latest in the Ongoing Administration-Wide Response to the Deepwater BP Oil Spill including additional resources and the response by the numbers is available here.

Information on Air, Food, and Water Safety

Air EPA continues air monitoring effort to ensure the safety of local residents and track any developing air quality changes

Food Consumers need to know that seafood from the open waters of the Gulf of Mexico is safe and fishermen need to be able to sell their products with confidence. That's why there's an aggressive, *comprehensive, coordinated, multi-agency program to ensure the safety of Gulf seafood* – working across federal agencies and with state and local officials, and the seafood industry, to closely monitor the effects of the oil spill and its potential impact on seafood safety. This includes rigorous testing and protocols throughout the process of bringing safe Gulf seafood to market – from active monitoring of the Gulf fisheries where seafood is caught to the inspection of companies that catch and sell Gulf seafood to the frequent testing of seafood caught in the Gulf to ensure that all seafood that goes to market is safe.

Water: With the ongoing reopening of Gulf fisheries, fishermen are going back to work and Americans can confidently and safely enjoy Gulf seafood again.

August 29, 2010 11 19 AM

A Commitment to Restoring New Orleans

FROM THE PRESS OFFICE

- Apnl 20, 2011 4:58 AM EST
  Statement by President Obama Marking the One-Year Anniversary of the BP Deepwater Horizon Oil Spill
- September 28, 2010 4.51 PM EST
  Statement by the President on the Long-Term Recovery Plan After the Deepwater Horizon Oil Spill
- September 19, 2010 10:54 AM EST
  Statement by President Obama on Final Termination of BP's Blown Out Well in the Gulf of Mexico

Feedback Link

Ms. Elizabeth Zimmerman
Associate Administrator
Office of Response and Recovery
500 C Street, SW
Washington, DC 20472

Through: Mr Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL 60605

Dear Ms. Elizabeth Zimmerman,

I am submitting this letter of appeal to Associate Administrator for the Office of Response and Recovery Elizabeth Zimmerman's letter to me dated January 22, 2016. In that letter, she indicated that the State of Michigan has been denied in its request for the Individual and Households Program and reimbursement for emergency protective measures (Category B) under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint I respectfully submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, to request a reconsideration of that decision.

Respectfully, I appeal the determination that "additional Stafford Act assistance, beyond that which has been authorized under FEMA-3375-EM, is not appropriate for this event". Given the unique characteristics of this disaster pose an imminent and long-term threat to the citizens of Flint that warrants special consideration for the Individuals and Households Program and reimbursement under the Public Assistance program for Genesee County. This unique disaster poses imminent and long-term threat to the citizens of Flint and warrants special consideration for all categories of the Individual and Households Program, as well as reimbursement under the Public Assistance program in order to facilitate recovery.

Over the past 5 years FEMA has approved 55 emergency declarations for various events across the country and territories. Of the 55 declarations only 7 (including this declaration) have been for man-made events and of those only the West Virginia chemical spill is a close comparison to this event. In that incident they faced a similar instance where the tap water was contaminated and unusable. They were faced with similar conditions and were granted Category B funding under the declaration to reimburse the costs incurred.

These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. I feel a more narrow reading of this definition does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels, if our primary mechanism for relief is read in a way that limits the hazards to which we can provide relief.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope you will determine that providing assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline

While I greatly appreciate the emergency declaration and the assistance it provides for the city of Flint, I am disappointed that no other assistance is being offered or suggested, whether through Stafford Act measures or through programs of other federal agencies.

As additional support of this appeal, I offer the following information.

My thoughts on EPA...

During the BP Oil Spill, the US Environment al Protection Agency (EPA) engaged to perform numerous actions The following is taken from the EPA website:

- To date, no chemicals have exceeded human health benchmarks. However, people should heed warnings from their local health officials regarding oil-impacted beaches and water. As an added safety precaution, if people see or smell oil in the water or beach area, they should avoid the oil-impacted area.

- EPA's water sampling process includes the collection of the sample, laboratory analyses and data verification (which ensures high quality data). These steps take about 7 to 10 days to complete before the data can be posted on EPA's website. As such, the data EPA posts is not representative of current conditions but rather is a snapshot in time for a given location. We continue to take water samples and will post data as soon as it becomes available.

- EPA contaminant data are compared to technical benchmarks to determine the potential effects of contaminants on human health and aquatic life. Sample results are also being compared to EPA water quality criteria guidelines and State water quality standards, when available.

- In areas where contaminant levels exceed benchmarks, it is important to remember that historical contamination may exist in some sampling locations and may not be related to the BP spill.

- EPA, in partnership with states, oversees the National Coastal Condition Assessment (NCCA). NCCA reports describe the ecological and environmental conditions in U.S. coastal waters. When possible, EPA is comparing data collected during the BP spill response to the NCCA data.

OSHA offered the following:

- To determine whether or not workers were exposed to dangerous levels of toxic chemicals, OSHA conducted its own independent air monitoring, both on shore and on the cleanup vessels, and reviewed data from BP, the Environmental Protection Agency (EPA) and the National Oceanic and Atmospheric Administration (NOAA). No air sampling by OSHA detected any hazardous chemical at levels of concern. See more information on OSHA's sampling strategy, detailed findings, and evaluations. Read our frequently asked questions on health hazards and protections, including information on respirators and other personal protective equipment.

As indicated by the above, the federal government was highly engaged in event response, which was critical to restoring public confidence to avoid further economic damage due to perceived contamination. In the BP case, fisheries, tourism, and other uses were afforded the benefit of technical expertise to minimize damage. In the case of Flint, residents are afraid to use water for washing because of their fear of further contamination and damage. The residents of the city of Flint need federal expertise to rebuild confidence in use of tap water.

In response to W. Craig Fugate's letter to me dated January 16, 2016, in which he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint, I hereby respectively submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, requesting a reconsideration of that decision While this unique disaster did not result from natural catastrophe, fire, flood or explosion, it poses imminent and long-term threat to the citizens of Flint Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I am hoping you will choose to provide assistance beyond "*appropriate assistance for required emergency measures...to save lives and to protect property* and public health and safety." As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline. While I am greatly appreciative of the emergency declaration and the assistance it provides for the city of Flint, I am disappointed no other assistance is being offered or suggested, whether through Stafford Act measures or through programs of other federal agencies. My appeal through Stafford Act measures follows, but I respectfully request assistance beyond providing "water, water filters, water filter cartridges, water test kits, and other *necessary related items for a period of no more than 90 days.*"

FY 2015-16 SUPPLEMENTAL APPROPRIATIONS: FLINT WATER
Summary: As Reported by the House Appropriations Committee
Senate Bill 136 (H-1)

HFA Director: Mary Ann Cleary
HFA Deputy Director: Kyle I. Jen

Bill Description

Senate Bill 136 (H-1) contains a single appropriation of **$30.0 million GF/GP**, appropriated in the Department of Treasury budget, for the Flint Declaration of Emergency.

Pursuant to **Section 301** of the bill, the funds would be allocated to reimburse the City of Flint's Water Enterprise Fund in an amount equal to credits posted to customers' accounts under section 302. This section would also require quarterly reports on the distribution of the funds.

Section 302 of the bill would provide for the following:

- Prohibit the removal or expenditure of any administration charges from the appropriation in the bill.
- Prohibit any expenditures from the funds appropriated without specific authorization by the State Treasurer.
- Specify that any unexpended funds as of September 30, 2016, would lapse to the General Fund.
- Provide for credits to customer's accounts to be equal to the following:
    - For residential customers, 65% of the amount billed for water from the billing period containing April 30, 2014 to the end of the billing period containing the date upon which the declaration of disaster under Senate Concurrent Resolution (SCR) 23 expires. (SCR 23 extended the original declaration of emergency for the City of Flint through April 14, 2016.)
    - For other customers (i.e , commercial customers), 20% of the amount billed for water during the same time period.
- Provide that credits for sewer service are not to be reimbursed.
- Require the credits for water service to be calculated based on rates consisted with the rates paid at the time of billing.
- Allow the State Treasurer and the Auditor General to audit transactions under the bill at their discretion.

Subsequent to initial legislative action, the funding in this bill has now been formally requested by the State Budget Office under supplemental request 2016-6 (in the Department of Environmental Quality section), which was submitted in conjunction with the FY 2016-17 Executive Budget Recommendation.

Total Appropriations for Flint Emergency to Date

The table below summarizes FY 2015-16 appropriations for the Flint water emergency, including this bill, to date:

Appropriations Act	Gross	Federal	Restricted	GF/GP
PA 143 of 2015 (HB 4102)	$9,350,100	$0	$2,200,000	$7,150,000
PA 3 of 2016 (HB 5220)	28,028,500	2,845,000	2,552,000	22,631,500
State Police boilerplate authorization (Disaster Emergency Contingency Fund)	3,871,100	0	3,871,100	0
SB 136 as Passed by the Senate	30,000,000	0	0	30,000,000
TOTAL	**$71,249,700**	**$2,845,000**	**$8,623,100**	**$59,781,500**

Descriptions of the specific funding items in the two previous acts can be found at these links:

http://www.legislature.mi.gov/documents/2015-2016/billanalysis/House/pdf/2015-HLA-4102-6154428F.pdf.

http://www.legislature.mi.gov/documents/2015-2016/billanalysis/House/pdf/2015-HLA-5220-4C1AC4A2.pdf

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

I am submitting this letter of appeal in response to FEMA Administrator W. Craig Fugate's letter to me dated January 16, 2016. In that letter, he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint. I respectfully submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, to request a reconsideration of that decision.

Respectfully, I appeal the determination that the event "does not meet the legal definition of a 'major disaster' under 42 U.S.C. § 5122." This unique disaster poses imminent and long-term threat to the citizens of Flint. Its severity warrants special consideration for all categories of the Individual and Public Assistance Programs, as well as the Hazard Mitigation program in order to facilitate recovery

While the definition under 44 C.F R. § § 206.2(17) provides examples of what might constitute a natural disaster, I submit that this disaster is analogous to the flood category, given that qualities within the water, over a long term, flooded and damaged the city's infrastructure in ways that were not immediately or easily detectable. Likewise, this disaster is a natural catastrophe in the sense that the contamination arose from the natural decay of Flint's aging infrastructure. These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct A narrow reading of this definition, restricting the hazards to which we can provide relief, does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope you will determine that providing assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

As additional support of this appeal, I offer the following information:

State and Local Government Capabilities

The City of Flint, County of Genesee, and State agencies have worked to provide short-term solutions to many problems related to this disaster. However, permanent solutions for much of the public water system damages can only come about with significant federal assistance made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by FEMA, those efforts are stop-gap measures which do not meet the long-term recovery needs of this disaster for the City of Flint.

Emergency Protective Measures

As indicated in my declaration request, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million The City of Flint also committed $2 million, and the Charles Mott Foundation committed $4 million. The State is in the process of approving a second appropriation.

The considerable needs brought about by this disaster greatly exceed the collective funding resources of local and state government. Unless a Presidential Major Disaster Declaration is granted and the Public Assistance Grant Program (PAGP) is activated there will be significant unmet needs as identified in the following areas of impacts. The only other possible option would be a special Congressional appropriation.

Long Term Public Health Threats

Although strides have been made in addressing public health threats brought about by this disaster, there are considerable lingering issues. The ability of a community to recover with such a large percentage of its citizens living in poverty requires the ability of those citizens to acquire proper health care, case management, legal services, and assistance in repairing the plumbing infrastructure in their homes that may have be damaged Permanent solutions for these individuals and households will not come about in a timely manner without significant federal resources to restore, repair and stabilize their lives.

Damage to Infrastructure

The affected local communities and the State do not have the funding capacity to undertake the repair of an entire public water system. FEMA's PAGP provides the best source of funding for rebuilding these critical public facilities, and that program can only be activated through the declaration of a Major Disaster by the President. Any other Federal programs of assistance would be welcome.

Mitigation

With federal disaster relief, Michigan could provide funding under the Hazard Mitigation Grant Program or PAGP to the affected utility to implement cutting edge measures to mitigate the vulnerabilities of the water system against all types of physical threats Without such assistance, such measures will not be possible

Economic Injury

As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis. We had high unemployment "

As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis. We had high unemployment."

The economic injury to the affected communities from this disaster is significant. As I indicated in my declaration request letter, impacts including further decreases in property values, lost business activity, loss of employment and further loss in population will severely impact Flint and Genesee County.

As part of the disaster declaration request, I included assistance from the Small Business Administration (SBA) to provide financial relief to the scores of businesses impacted by this disaster. If such assistance were approved, the low-interest loans would provide much needed working capital to many businesses to allow them to continue to operate until their business picks up.

This disaster also comes on the heels of another Major Disaster (4195-DR-MI) that occurred in August of 2014. The state and those nearby counties and local municipalities are still recovering from that event

and now they have another major disaster to deal with, and few available resources to address the significant impacts to the health of the citizens and damages to public facilities.

Direct Federal Assistance

The federal government is highly engaged in event responses, such as the BP Deepwater Horizon disaster. The federal government established a National Response Team of 16 federal departments and agencies, ranging from the EPA to the SBA to the Department of Labor. Such engagement was critical to restoring public confidence to avoid further economic damage from perceived contamination. In the BP case, fisheries, tourism, and other uses were afforded the benefit of technical expertise to minimize damage. In the case of Flint, residents are afraid to use water for washing because of their fear of further contamination and damage. The residents of the city of Flint need federal expertise to rebuild confidence in the use of tap water.

Conclusion

I sincerely believe that a Presidential Major Disaster Declaration is warranted due to the extraordinary circumstances involved in this disaster – the widespread and damage to public facilities, the potential long term damages to public health, and the substantial additional economic injury upon an already affected community. Therefore, I ask that you reconsider your decision in this matter and that you grant the State of Michigan the disaster relief assistance that it needs by declaring this event a Major Disaster under the Stafford Act.

Capt. Chris A Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, continues to be my designated State Coordinating Officer for this request. He will work with FEMA on program implementation and provide further information or justification on my behalf, as requested.

Sincerely,

Richard D. Snyder
Governor

Melissa Mays "We're not gonna be able to sell it for one, because it's not legal to sell your home with known copper and lead problems until you replace those problems," she said. So there's that thousands of dollars to do the service line and indoor plumbing. And yeah, nobody wants to buy a poison water house."

Erin Brockovich "Once again... I beg, plead... cry for the USEPA to get into the Flint drinking water investigation and stop with the denial; your continued silence has proven deadly."

Edwards criticized the U.S. Environmental Protection Agency for its slow response to the crisis in Flint The EPA's Miguel del Toral tried to get the state to address the corrosion treatment question. In email and memos, he consistently spelled out his many concerns about the lead corrosion problem in Flint. Edwards says del Toral was essentially sidelined by his own agency.
"The EPA buried this problem. The record is absolutely clear. They've been in this up to their eyeballs since early July," Edwards says.
In fact, he tells us, much of the blame falling on Governor Snyder and former Flint Mayor Dayne Walling can be directly traced to the actions of the EPA Region 5 Administrator.
"[Del Toral is] not just any employee, he is recognized as the foremost expert on the Lead and Copper Rule in the United States. And his concerns were completely buried and brushed off, and EPA never communicated to either the governor or to the mayor of Flint that his concerns should be taken seriously. Instead they apologized for what he did "

SENATE BILL No. 136

(As amended February 4, 2016)

February 17, 2015, Introduced by Senator HILDENBRAND and referred to the Committee on Appropriations.

A bill to make, supplement, and adjust appropriations for various state departments and agencies for the fiscal year ending September 30, 2016; and to provide for the expenditure of the appropriations.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

PART 1

LINE-ITEM APPROPRIATIONS

Sec. 101. There is appropriated for various state departments and agencies to supplement appropriations for the fiscal year ending September 30, 2016, from the following funds:

<<APPROPRIATION SUMMARY

GROSS APPROPRIATION	$ 30,000,000
Total interdepartmental grants and intradepartmental transfers	0
ADJUSTED GROSS APPROPRIATION	$ 30,000,000
Total federal revenues	0
Total local revenues	0
Total private revenues	0
Total other state restricted revenues	0
State general fund/general purpose	$ 30,000,000

Sec. 102. DEPARTMENT OF TREASURY

(1) APPROPRIATION SUMMARY

SENATE BILL No. 136

Senate Bill No. 136 as amended (2 of 2)

GROSS APPROPRIATION	$	30,000,000
Interdepartmental grant revenues:		
Total interdepartmental grants and intradepartmental transfers		0
ADJUSTED GROSS APPROPRIATION	$	30,000,000
Federal revenues:		
Total federal revenues		0
Special revenue funds:		
Total local revenues		0
Total private revenues		0
Total other state restricted revenues		0
State general fund/general purpose	$	30,000,000
(2) GRANTS		
Flint declaration of emergency	$	30,000,000
GROSS APPROPRIATION	$	30,000,000

Appropriated from:

State general fund/general purpose..... $ 30,000,000>>

PART 2

PROVISIONS CONCERNING APPROPRIATIONS

GENERAL SECTIONS

Sec. 201. In accordance with the provisions of section 30 of article IX of the state constitution of 1963, total state spending from state resources in this appropriation act for the fiscal year ending September 30, 2016 is <<$30,000,000.00 and state appropriations>> paid to local units of government are $0.

Sec. 202. The appropriations authorized under this act are subject to the management and budget act, 1984 PA 431, MCL 18.1101 to 18.1594.

<<DEPARTMENT OF TREASURY

Sec. 301. (1) From the funds appropriated in part 1 for Flint declaration of emergency, $30,000,000.00 shall be allocated to help cover the cost of water bills for residents of the city of Flint.

(2) The department shall report quarterly to the chairs of the senate and house appropriations committees on the distribution of the funds allocated pursuant to part 1.

Sec. 302. (1) There shall be no administrative charges, from any entity, removed or expended from the appropriations in part 1.

(2) There shall be no expenditures from the funds appropriated in part 1 without specific authorization from the state treasurer.

(3) All unexpended funds, as of September 30, 2016, from the appropriations in part 1 shall be returned to the department of treasury.

(4) Any allocation to an entity receiving funds from the appropriations in part 1, other than a specific water and sewer customer, must be specifically approved by the state treasurer in each instance.>>

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C

Through: Mr Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

I am submitting this letter of appeal in response to FEMA Administrator W. Craig Fugate's letter to me dated January 16, 2016. In that letter, he indicated that the State of Michigan had been denied a Major *Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for* contamination and damage to the public water system in the City of Flint. I respectfully submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, to request a reconsideration of that decision.

Respectfully, I appeal the determination that the event "does not meet the legal definition of a 'major disaster' under 42 U.S.C. § 5122." This unique disaster poses imminent and long-term threat to the citizens of Flint. Its severity warrants special consideration for all categories of the Individual and Public Assistance Programs, as well as the Hazard Mitigation program in order to facilitate recovery.

While the definition under 44 C.F R. § § 206.2(17) provides examples of what might constitute a natural disaster, I submit that this disaster is analogous to the flood category, given that qualities within the water, over a long term, flooded and damaged the city's infrastructure in ways that were not immediately or easily detectable. Likewise, this disaster is a natural catastrophe in the sense that the contamination arose from the natural decay of Flint's aging infrastructure. These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct A narrow reading of this definition, restricting the hazards to which we can provide relief, does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope you will determine that providing assistance beyond "appropriate assistance for required emergency measures ..to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

As additional support of this appeal, I offer the following information:

State and Local Government Capabilities

The City of Flint, County of Genesee, and State agencies have worked to provide short-term solutions to many problems related to this disaster. However, permanent solutions for much of the public water system damages can only come about with significant federal assistance made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by FEMA, those efforts are stop-gap measures which do not meet the long-term recovery needs of this disaster for the City of Flint

Emergency Protective Measures

As indicated in my declaration request, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies The state's commitment to those measures was $9.35 million. The City of Flint also committed $2 million, and the Charles Mott Foundation committed $4 million. The State is in the process of approving a second appropriation.

The considerable needs brought about by this disaster greatly exceed the collective funding resources of local and state government. Unless a Presidential Major Disaster Declaration is granted and the Public Assistance Grant Program (PAGP) is activated there will be significant unmet needs as identified in the following areas of impacts The only other possible option would be a special Congressional appropriation.

Long Term Public Health Threats

Although strides have been made in addressing public health threats brought about by this disaster, there are considerable lingering issues. The ability of a community to recover with such a large percentage of its citizens living in poverty requires the ability of those citizens to acquire proper health care, case management, legal services, and assistance in repairing the plumbing infrastructure in their homes that may have be damaged. Permanent solutions for these individuals and households will not come about in a timely manner without significant federal resources to restore, repair and stabilize their lives.

Damage to Infrastructure

The affected local communities and the State do not have the funding capacity to undertake the repair of an entire public water system FEMA's PAGP provides the best source of funding for rebuilding these critical public facilities, and that program can only be activated through the declaration of a Major Disaster by the President. Any other Federal programs of assistance would be welcome.

Mitigation

With federal disaster relief, Michigan could provide funding under the Hazard Mitigation Grant Program or PAGP to the affected utility to implement cutting edge measures to mitigate the vulnerabilities of the water system against all types of physical threats. Without such assistance, such measures will not be possible.

Economic Injury

As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis We had high unemployment."

~~As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis We had high unemployment."~~

The economic injury to the affected communities from this disaster is significant. As I indicated in my declaration request letter, impacts including further decreases in property values, lost business activity, loss of employment and further loss in population will severely impact Flint and Genesee County.

As part of the disaster declaration request, I included assistance from the Small Business Administration (SBA) to provide financial relief to the scores of businesses impacted by this disaster. If such assistance were approved, the low-interest loans would provide much needed working capital to many businesses to allow them to continue to operate until their business picks up.

This disaster also comes on the heels of another Major Disaster (4195-DR-MI) that occurred in August of 2014. The state and those nearby counties and local municipalities are still recovering from that event and now they have another major disaster to deal with, and few available resources to address the significant impacts to the health of the citizens and damages to public facilities.

Direct Federal Assistance

The federal government is highly engaged in event responses, such as the BP Deepwater Horizon disaster. The federal government established a National Response Team of 16 federal departments and agencies, ranging from the EPA to the SBA to the Department of Labor. Such engagement was critical to restoring public confidence to avoid further economic damage from perceived contamination. In the BP case, fisheries, tourism, and other uses were afforded the benefit of technical expertise to minimize damage. In the case of Flint, residents are afraid to use water for washing because of their fear of further contamination and damage. The residents of the city of Flint need federal expertise to rebuild confidence in the use of tap water.

Conclusion

I sincerely believe that a Presidential Major Disaster Declaration is warranted due to the extraordinary circumstances involved in this disaster – the widespread and damage to public facilities, the potential long term damages to public health, and the substantial additional economic injury upon an already affected community. Therefore, I ask that you reconsider your decision in this matter and that you grant the State of Michigan the disaster relief assistance that it needs by declaring this event a Major Disaster under the Stafford Act.

Capt Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, continues to be my designated State Coordinating Officer for this request. He will work with FEMA on program implementation and provide further information or justification on my behalf, as requested.

Sincerely,

Richard D. Snyder
Governor

January 19, 2016

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President of the United States
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Through: Mr. Andrew Velasquez III, Regional Administrator
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The economic injury to the affected communities from this disaster is significant. As I indicated in my declaration request letter, impacts including further decreases in property values, lost business activity, loss of employment and further loss in population will severely impact Flint and Genesee County.

As part of the disaster declaration request, I included assistance from the Small Business Administration (SBA) to provide financial relief to the scores of businesses impacted by this disaster. If such assistance were approved, the low-interest loans would provide much needed working capital to many businesses to allow them to continue to operate until their business picks up.

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Sincerely,

Richard D. Snyder
Governor

Potential Local Hire Program
Meeting Notes – 2/12/16

Participants
Alisha Tate-Nadeau, FEMA
Jeannie Moran, FEMA
Tom Weber, MSP/EMHSD
Zach Baker, MSP/EMHSD
Brianna Briggs, MSP/EMHSD
LTC Seely, National Guard
Jason Gamble, FEMA
Maggie Sayles, MTED

Notes

Workforce Innovation and Opportunity Act (WIOA)
National Dislocated Worker Grant/National Emergency Grants

- Handles the humanitarian effort to include training, workforce money for unemployed, temporary work assignments
- Grant funding could be used to support attire, equipment leases, etc.
- Should be thinking about apprenticeships and training for positions that could turn into long-term hiring
- Timeline - USDOL has indicated, with the Presidential Declaration, turnaround could be as quick as 48 hours
- TEGL 2-15 is the guidance document
- Training and background checks could be paid under this grant
- Maximum award? – No indications there is a maximum
    - Estimates put us around at least $12 million, potentially $15 million

Who can be the employer of record?

- It can be a governmental entity (city or county)
- Employer of record would write paychecks
- MI Works would provide case management to employees

Need to identify employer of record (very important next step**)

- Maggie to provide a list of criteria we could use when approaching potential employers to provide details on what this would entail (would be based on the Fair Labor Standards Act)
- *No matter who the employer of record is, the employee should be working closely with MI Works*
- Could have multiple employers of record, if needed

General MI Works Information

- Often Workforce Development Agency has a work/school based employment
    - 35 hours works, 5 hours school (training/work enhancement opportunities), generally
- LTC Seely will provide Maggie with information for the Youth Conservation Corps
    - Could potentially fit as one employer of record
    - Focuses on youth hires (16-24 years of age)

**-Action items for MSP/EMHSD

    - Would hire locally in Flint
- Other grants currently being used by MI Works could be realigned to assist in the short term in getting people out there doing some of this work
- MI Works (GST Works – locally) has space in their facility that could be used for training or meeting space for these operations

**Need to work on list of jobs with descriptions
- MI Works could help determine appropriate pay scale for jobs

Maggie – Research
- Reached out to California (received $18 million previously) and received information
- Reached out to Missouri on Joplin tornado response and received some information from them

**-Action items for MSP/EMHSD

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

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While the definition under 44 C.F.R. § § 206.2(17) provides examples of what might constitute a natural disaster, I submit that this disaster expands and fits both within the categories of a storm and flood given that it was qualities within the water that, over a long term, flooded and damaged the city's infrastructure in a way that was not immediately or easily detectable and will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. A more narrow reading of this definition I feel does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels, if our primary mechanism for relief is read in a way that limits the hazards to which we can provide relief.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope that you will determine that providing assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

While I greatly appreciate the emergency declaration and the assistance it provides for the city of Flint, I am disappointed that no other assistance is being offered or suggested, whether through Stafford Act measures or through programs of other federal agencies.

As additional support of this appeal, I offer the following information:

State and Local Government Capabilities

The City of Flint, County of Genesee, and State agencies have worked to provide short-term solutions to many problems related to this disaster. However, permanent solutions to much of the public facility

damage can only come about with significant federal assistance made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by FEMA, those efforts are stop-gap measures which do not meet the long-term recovery needs of this disaster for the City of Flint.

Emergency Protective Measures

As indicated in my declaration request, the State made an emergency appropriation to return Flint to Detroit water and is preparing a second. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million. The City of Flint also committed $2 million, and the Charles Mott Foundation committed $4 million.

NOTE: What do we know about the new appropriation/what can we include?

The considerable needs brought about by this disaster greatly exceed the collective funding resources of local, state and federal government unless a Presidential Major Disaster Declaration is granted and the Public Assistance Grant Program (PAGP) is activated. The only other possible option would be a special Congressional appropriation, which is unlikely.

Long Term Public Health Threats

Although strides have been made in addressing public health threats brought about by this disaster, there are considerable lingering issues. The ability of a community with such a large percentage of its citizens living in poverty to recover requires the ability of those citizens to acquire proper health care, case management, legal services, and assistance in repairing the plumbing infrastructure in their homes that may have be damaged. Permanent solutions for these individuals and households will not come about in a timely manner without significant federal resources to restore, repair and stabilize their lives.

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Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division continues to be my designated State Coordinating Officer for this request. He will work with FEMA on program implementation and provide further information or justification on my behalf, as requested.

Sincerely,

Richard D. Snyder
Governor

U.S. Department of Homeland Security
500 C Street, SW
Washington, DC 20472

FEMA

JAN 16 2016

The Honorable Rick Snyder
Governor of Michigan
111 South Capitol Avenue
Lansing, Michigan 48909

Dear Governor Snyder:

This is in response to your January 14, 2016, request for an expedited major disaster declaration for the State of Michigan as a result of water contamination described in your request as beginning on April 25, 2014, and continuing. You specifically requested Individual Assistance and Public Assistance, including direct federal assistance for Genesee County and Hazard Mitigation statewide.

Based on our review of all of the information available, a major disaster declaration under the Stafford Act is not appropriate. The request does not meet the legal definition of a "major disaster" under 42 U.S.C. § 5122, as implemented at 44 C.F.R. §§ 206.2(17). The incident was not a result of a natural catastrophe, nor was it caused by a fire, flood, or explosion.

This denial may be appealed within 30 days after the date of this letter. Any appeal pursuant to 44 CFR § 206.46, along with additional information justifying the appeal, should be submitted to the President through Andrew Velasquez III, Regional Administrator, FEMA Region V, located at 536 South Clark Street, Chicago, Illinois 60605.

Sincerely,

W. Craig Fugate
Administrator

SEOC Staffing - Flint Water Issue

Feb-16	Mon, 2/15	Tues, 2/16	Wed, 2/17	Thurs, 2/18
State Director	Captain	Captain	Captain	Captain
Deputy State Director	Tony	Gabe	Tony	Tony
PIO				
SEOC JIC Liaison		F/Lt. Kevin Sweeney	F/Lt. Kevin Sweeney	F/Lt Kyle Bowman
JIC Manager	Shannon Banner (on-call)	Insp. Matt Bolger	Shanon Banner	Insp. Matt Bolger (noon)
Graphics/Web support				
Operations	Ken (8-2)/Jackie (2-8)	Ken (8-4)/Kim (4-8)	Kim (8-4)/Gabe (4-8)	Jackie (8-2)/Gabe (2-8)
Recovery				
Logistics	Tonya (8-4:30)/Kristi (3-8)	Tonya/Kristi (am)/Cindy (pm)	Tonya/Kristi (am)/Cindy (pm)	Tonya (am)/ Wendy (pm)
Supply	Jane (8-8)	Mary K (8-2) Jane (2-8)	Jane (8-2) Pam (2-8)	Jane (8-2) Mary K (2-8)
Food	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Facilities/Comms	Jaclyn	Law	Jaclyn	Law
Planning	Sam & Amanda	Kari (am)/Amanda (pm)	Kari (am)/Joel (pm)	Carol (am)/Matt (pm)
Resources	Nick	Mitch & Nick (am) Sam (pm)	Nick (am)/Gary (pm)	Mitch (am)/Gary (pm)
Documentation	Zach	Daniele (am)/June (pm)	June (am)Mike (pm)	Raquel (am)/ Carol (pm)
Situation	Zach	Daniele (am)/June (pm)	June (am)/Mike (pm)	Raquel (am)/Carol (pm)
Mapping	Jim	Jim	Jim	Jim
VAL	Tom	Tom	Tom	Tom
Finance	Nancy 8 am - 8 pm	Penny 8 am - 2 pm Kevin 2 pm - 8 pm	Richard 8 am - 2 pm Nancy 2 pm - 8 pm	Kevin 8 am - 2 pm Penny 2 pm - 8 pm
Local EOC support Staff				
Planning Section Chief	Henrik	Henrik	Henrik	Henrik
Logistics Section Chief	Shasta	Shasta (primary), Jay may be avaliable	Jay	Jay
Operations Section Chief				
District Coordinator	Roach	Roach	Roach	Roach

Wendy is on AL 2/10-18

Fri, 2/19	Sat, 2/20	Sun, 2/21
Captain		
Gabe	Johnson	Tony
F/Lt. Kyle Bowman		
Insp. Matt Bolger		
Kim (8-2)/Jackie (2-8)	Jackie (8-2)/Kim (2-8)	Jackie (8-8)
Wendy (8-8)	Wendy (8-2)/Cindy(2-8)	Cindy (8-2) /Wendy (2-8)
Pam (8-2) Jane (2-8)	Pam (8-8)	Mary K (8-8)
Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Jaclyn	Law	Jaclyn
Carol (am)/Amanda (pm)	Amanda	Carol
Nick (am) Sam (pm)	Sam	Nick
Mike (am)/Zach (pm)	June	Zach
Mike (am)/Zach (pm)	June	Zach
Jim	Walter	Walter
Tom		
Penny 8 am - 2 pm Richard 2 pm - 8 pm	Richard 8 am - 8 pm	Penny 8 am - 8 pm
Henrik		
Jay		
Roach	Roach (remote)	Roach (remote)

EMERGENCY MANAGEMENT AND HOMELAND SECURITY DIVISION

Staff Contact information

Name	New Cisco 10 Digit Number	Cell	E-Mail
EMHSD Main Line		[redacted]	[redacted]
EMHSD Fax Line		[redacted]	[redacted]
Abendroth, Anne			AbendrothA@michigan.gov
Anderson, Nikkia		[redacted]	AndersonN9@michigan.gov
Asbridge, Daniele			AsbridgeD@michigan.gov
Baker, Zachary			BakerZ@michigan.gov
Barcroft, Jaclyn			BarcroftJ@michigan.gov
Bouffard, Don			BouffardD@michigan.gov
Bresler, Amanda			BreslerA@michigan.gov
Briggs, Brianna			BriggsB3@michigan.gov
Brown, Donald H			BrownD43@michigan.gov
Burger, Penny			BurgerP@michigan.gov
Chomentowski, Walter			ChomentowskiW@michigan.gov
Covey, Gabe			CoveyG@michigan.gov
District Coordinator Office		[redacted]	[redacted]
Davis, Kristi			DavisK10@michigan.gov
Day, Kari			DayK1@michigan.gov
Daymon, Kristi			DaymonK2@michigan.gov
De Castro, Michael			DeCastroM@michigan.gov
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EMERGENCY MANAGEMENT AND HOMELAND SECURITY DIVISION

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DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY

OMB No. 1660-0009 Expires March 31,2016

REQUEST FOR PRESIDENTIAL DISASTER DECLARATION MAJOR DISASTER OR EMERGENCY

1. Request Date Jan 14, 2016

Burden Disclosure Notice

Public reporting burden for this form is estimated to average 9 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting the form. This collection of information is required to obtain a benefit. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472, Paperwork Reduction Project (1660-0009). NOTE: Do not send your completed form to this address.

Completion of this form including applicable attachments satisfies legal requirements for emergency and major disaster declaration requests under 42 U S.C. §§ 5170 and 5191, respectively, as implemented at 44 C.F.R., §§ 206.35 and 206.36. Failure to use this form may result in a failure to meet these requirements and/or a delay in processing the request.

2a. Name of State (as defined in Stafford Act 102, 42 U.S.C. § 5122) or Indian tribal government requesting declaration.	2b. Population (as reported by 2010 Census) or estimated population of Indian tribal government's damaged area(s).
Michigan	9,883,640

3. Governor's or Tribal Chief Executive's Name	4. Designation of State or Tribal Coordinating Officer upon declaration (if available) and phone number
Richard D. Snyder	Captain Chris A. Kelenske Office: 517-333-5042 Cell:

5. Designation of Governor's Authorized Representative or Tribal Chief Executive Representative upon declaration (if available) and phone number

Mr. Anthony Katarsky Office: 517-336-2686 Cell

6 Declaration Request For: ☒ Major Disaster (Stafford Act Sec. 401) ☐ Emergency (Stafford Act Sec. 501(a))

7. Incident Period: Beginning Date Apr 25, 2014 End Date ____ or ☒ Continuing

If requesting a "continuing" incident period, enclose an official statement from a qualified Federal Government agency acknowledged as a national authority in a specific incident field (e g , United States Geological Survey for seismic incidents, the National Weather Service for flooding).

7b. Type of Incident (Check all that apply)

☐ Drought ☐ Earthquake ☐ Explosion ☐ Fire ☐ Flood ☐ Hurricane ☐ Landslide ☐ Mudslide

☐ Severe Storm (rain, high water, wind-driven rain, hail, lightning) ☐ Snowstorm (Must include Enclosure D: Historic and Current Snowfall Data) ☐ Straight-Line Winds

☐ Tidal Wave ☐ Tornado ☐ Tropical Depression ☐ Tropical Storm ☐ Tsunami ☐ Volcanic Eruption ☐ Winter Storm

☒ Other (please specify) Contamination and Damage to Public Water System

8. Description of damages (Short description of impacts of disaster on affected area and population) Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

On April 25, 2014, the City of Flint switched from the Detroit Water System (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Executive. Based on U.S. census data, the population of the City of Flint is 99,002. Census data puts the percentage of the total population under the age of 5 at 8% or approximately 8,200. Children under age 6 are in a high-risk stage of growth for lead exposure. Approximately 2,642 residents have been tested for lead blood levels as a result of this incident with 50 exhibiting elevated blood lead levels. The 2010 census data identifies 40,017 households and 51,321 housing units within the City of Flint. All of these households obtain their potable water from the city.

9. Description of the nature and amount of State and local or Indian tribal government resources which have been or will be committed. Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

All appropriate local, regional and state resources were used to their maximum in responding to and recovering from this public health emergency. This included equipment, personnel, materials and supplies, facilities, technical expertise (including emergency contracting, as appropriate), and financial resources. When local and regional resources (including partner voluntary relief organizations and other community-based organizations) were not sufficient to address incident conditions, or very specialized resources were required to perform specialized response and/or recovery functions, State of Michigan resources were activated to address capability shortfalls. State agencies actively involved in the response and recovery activities in the SEOC and/or field include the Michigan Departments of State Police, Agriculture and Rural Development, Attorney General, Civil Rights, Corrections, Education, Environmental Quality, Health and Human Services, Insurance and Financial Services, Licensing and Regulatory Affairs, Military and Veterans Affairs, Natural Resources, and Talent and Economic Development. Details are in the cover letter.

10. Joint Preliminary Damage Assessment*

☐ Individual Assistance Dates Performed Requested _____ Start _____ End _____

Individual Assistance Accessibility Problems (Areas that could not be accessed, and why)
Expedited Major Disaster Declaration Request

☐ Public Assistance Dates Performed Requested _____ Start _____ End _____

Public Assistance Accessibility Problems (Areas that could not be accessed, and why)
Expedited Major Disaster Declaration Request

11. Programs and Areas Requested

Individual Assistance ☐ N/A ☒ Individuals and Households Program ☒ Crisis Counseling Program ☒ Disaster Unemployment Assistance

☒ All ☒ Disaster Case Management ☒ Disaster Legal Services

For the following jurisdictions, specify programs and areas (counties, parishes, independent cities; for Indian tribal government, list tribe(s) and/or tribal area(s)) If additional space is needed, please enclose additional documentation).

Townships of Flint, Genesee and Mt. Morris; Cities of Burton and Flint; County of Genesee

We request all available programs. The Individual Assistance programs will be needed to assist residents/water service customers with an estimated cost as much as $54,619,500 to repair damaged lead service lines on private property. The damage estimate is based on damage assessments conducted by the City of Flint with the Genesee County Equalization Department.

For States, Identify Federally-recognized Tribes in the requested counties (if applicable).
N/A

Please see **Enclosure A: Supplemental Information for Individual Assistance** for additional information in support of this request*.

**Not Required for Emergency Declaration Request*

11. Programs and Areas Requested (Continued)

Public Assistance ☐ N/A ☒ Debris Removal (Category A) ☒ Emergency Protective Measures (Category B) ☒ Permanent Work (Categories C-G)* (not available for Emergency Declaration Requests)

For the following jurisdictions, specify programs and areas (counties, parishes, independent cities; for Indian tribal government, list tribe(s) and/or tribal area(s)). If additional space is needed or your request includes different categories of work for different jurisdictions; please enclose additional documentation.

Townships of Flint, Genesee and Mt. Morris; Cities of Burton and Flint; County of Genesee
We request all available programs. Emergency Protective Measures have been and will continue to be implemented with estimated costs which could be in the range of $41,000,000. The need is estimated for 90 days for water distribution ($10,335,808) and 1 year for the balance for filters, cartridges, and water test kits. Damage assessments conducted by the City of Flint with the Genesee County Equalization Department concluded that the total potential damages to the City of Flint water distribution infrastructure is estimated at $712,800,000.

For States, identify Federally-recognized Tribes included in the requested counties (if applicable).
N/A

Please see Enclosure B: Supplemental Information for Public Assistance for additional information in support of this request*.

Indemnification for Debris Removal Activity

☐ I do not anticipate the need for debris removal.

☒ I anticipate the need for debris removal, which poses an immediate threat to lives, public health and safety. Pursuant to Sections 403 and 407 of the Stafford Act, 42 U.S.C. §§ 5170b & 5173, the State or Indian tribal government agrees to indemnify and hold harmless the United States of America for any claims arising from the removal of debris or wreckage for this disaster. The State or Indian tribal government agrees that debris removal from public and private property will not occur until the landowner signs an unconditional authorization for the removal of debris.

Request for Direct Federal Assistance

☐ I do not request direct Federal assistance at this time.

☒ I request direct Federal assistance for work and services to save lives and protect property, and:

a. I request the following type(s) of assistance:
Emergency work and protective measures to save lives, protect public health and safety and to protect property, for state and local governments; including but not limited to the provision of food, water and other consumable commodities. Assistance from CDC, EPA, HHS, HUD, SBA and any other agencies with responsibilities related to health, nutrition, and water infrastructure.

b. List of reasons why State and local or Indian tribal government cannot perform, or contract for, required work and services.
State and local resources can not meet the demand for filters, cartridges, water, and water testing at each residence; or the physical and mental health or nutrition needs of the affected population of 40,509 households with approximately 99,002 residents. The city is not able to repair its water system and the state has responded, but the response needs far exceed the state's capability, in addition to continuing response to other disasters, including the 2014 flooding in metro Detroit.

c. In accordance with 44 C.F.R. § 206.208, the State or Indian tribal government agrees that it will, with respect to direct Federal assistance: (1) Provide without cost to the United States all lands, easements, and rights-of-ways necessary to accomplish the approved work; (2) Hold and save the United States free from damages due to the requested work, and shall indemnify the Federal Government against any claims arising from such work, (3) Provide reimbursement to FEMA for the non-Federal share of the cost of such work in accordance with the provisions of the FEMA-State or FEMA-Tribe Agreement ; and (4) Assist the performing Federal agency in all support and local jurisdictional matters.

Request for Snow Assistance

☒ N/A ☐ I request snow assistance.

Snow assistance for the following jurisdictions (Specify counties, independent cities or tribes and/or tribal areas).
N/A

Please see Enclosure D: Historic and Current Snowfall Data for additional information in support of this request.*

*Not Required for Emergency Declaration Request

11. Programs and Areas Requested (Continued)

Hazard Mitigation* ☒ Statewide OR

For the following specific counties, parishes, independent cities or tribes and/or tribal areas.
N/A

12. Mitigation Plan Information*

a. Mitigation Plan Expiration Date April 23, 2019 b. Type of Plan ☐ Enhanced ☒ Standard

13. Other Federal Agency Programs

☐ I do not anticipate requirements from Other Federal Agencies ☒ I do anticipate requirements from Other Federal Agencies

Please see Enclosure C: Requirements for Other Federal Agency Programs for additional information in support of this request*.

14. Findings and Certifications

☒ I certify the following:

a. I have determined that this incident is of such severity and magnitude that effective response is beyond the capabilities of the State and the affected local government or Indian tribal government and that supplementary federal assistance is necessary.

b. In response to this incident, I have taken appropriate action under State or tribal law and have directed the execution of the State or Tribal Emergency Plan on Jan 5, 2016 in accordance with the Stafford Act.

c. The State and local governments, or Indian tribal government will assume all applicable non-Federal share of costs required by the Stafford Act.

15. List of Enclosures and Supporting Documentation

☒ Cover Letter ☐ Enclosure A (Individual Assistance)* ☐ Enclosure B (Public Assistance)*

☐ Enclosure C (Requirements for Other Federal Agency Programs) ☐ Enclosure D (Historic and Current Snowfall Data)

☐ Additional Supporting Documentation _____

Governor's or Tribal Chief Executive's Signature

Jan 14, 2016
Date

If anyone except the Governor or Tribal Chief Executive signs this document, please provide the documentation that establishes that this individual has the legal authority to act on behalf of the Governor or Tribal Chief Executive.

Not Required for Emergency Declaration Request

STATE OF MICHIGAN
EXECUTIVE OFFICE
LANSING

RICK SNYDER
GOVERNOR

BRIAN CALLEY
LT. GOVERNOR

January 14, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

Under the provisions of Titles IV and V of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121 *et seq.* (Stafford Act), I request that you declare an Expedited Major Disaster with a Preliminary Damage Assessment to follow if a disaster declaration occurs, and an Emergency for the State of Michigan as a result of the elevated blood lead levels of citizens, especially children, within the City of Flint, which was demonstrated in October, 2015.

Impact and Trauma

The City of Flint switched its water source from the Detroit system to the Flint River on April 25, 2014. Thereafter, in 2015, through cooperative monitoring efforts by the City of Flint, State of Michigan, and the Environmental Protection Agency (EPA)—and the painstaking work of physicians at Hurley Medical Center—elevated blood lead levels (EBLLs) were discovered in the City of Flint. As a consequence, Genesee County issued a "Do Not Drink" advisory on October 1, 2015. Blood lead level testing is an important part of our efforts to identify people who have been harmed by drinking water that contained lead. However, we recognize that the full community of Flint must be the focus and the Michigan Department of Health and Human Services (MDHHS) is treating this as a population-wide exposure in its public health response. As of the most recent update 2,642 Flint residents have been tested for blood lead levels. Of those tested, fifty residents have exhibited elevated blood lead levels. Twenty eight of the persons found to have elevated blood lead levels are children under the age of six, the most likely age group to experience a long-term impact from lead exposure. One child was hospitalized, treated, and released. No other hospitalizations and no deaths have been associated with this emergency.

The MDHHS has also observed a spike of Legionella in the Flint area, which occurred in roughly the same time frame. This too will be investigated for any potential link to the water system.

This emergency has had a significant economic and psychological impact on the community. While water is flowing through the tap, it is considered unusable for any purposes by a large percentage of the population. Mistrust in government is at a heightened level. Thus, while the tap water is safe for non-consumptive uses, people are understandably concerned, and we are assuming it cannot be used for potable purposes. Special populations are especially vulnerable in this emergency as they are often unable to access vital nutrition or water resources. Assistance with the Individuals Assistance Program will be essential to recovery.

Voluntary Efforts

Voluntary agencies have been assisting since early in the emergency. United Way and 2-1-1 are the central call bank and donation resource for people needing assistance or wishing to donate.

The American Red Cross has established a Disaster Recovery Operation and also is providing warehousing management. On January 13, 2016, a Volunteer Reception Center (VRC) was established, and the Michigan Voluntary Organizations Active in Disaster (MI-VOAD) conducted a conference call to determine how it can more fully activate. Several of its member organizations have already activated. Numerous local voluntary organizations including the Genesee County Community Action Resource Department and the Food Bank of Eastern Michigan are serving key roles in the acquisition and distribution of water.

Pursuant to Michigan's Public Act 390, the City of Flint and the County of Genesee declared local states of emergency on December 14, 2015 and January 4, 2016, respectively. I then declared a State of Emergency on January 5, 2016, for the County of Genesee and City of Flint. This emergency assumes that there has been the loss of potable water for the entire City of Flint. This includes its residents, businesses and worker population. It includes those who live outside and travel in to take advantage of work, school, or recreational activities.

While we do not currently know the extent of any permanent damage to the City of Flint's water supply infrastructure, it has estimated the cost of replacing its water supply infrastructure at $767,419,500. Of that, $54,619,500 is private and $712,800,000 is public. These numbers are based on an estimate compiled by the Genesee County Department of Equalization, which assumes a cost of $25 per linear foot to remove and replace private service lines. Both Individual Assistance, and Public Assistance, will be crucial to helping the city and its residents recover. The State has already invested over $10 million in emergency protective measures and will be expending much more, some details of which are provided in the public assistance portion of this letter.

The jurisdictions that are the subject of this request have recognized their responsibility to make their community as disaster-resilient as possible. They currently have in place a FEMA-approved Hazard Mitigation Plan that is compliant with the Disaster Mitigation Act of 2000. The plan was adopted January 26, 2015. Under Michigan's Emergency Management Act, Public Act 390, as amended, the City of Flint is included within Genesee County's mitigation plan and emergency management program. Similarly, the State of Michigan has made a strong commitment to mitigate hazards and has met all applicable federal standards. On April 23, 2014, FEMA approved Michigan's Hazard Mitigation Plan as a Standard State Hazard Mitigation Plan under the Disaster Mitigation Act of 2000.

The following information addresses the nature and amount of State, local, or Indian tribal government resources that have been or will be used to alleviate the conditions of this emergency:

Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD or EMHSD)

In response to Flint's water emergency, the EMHSD has undertaken bulk distribution of water, filters, filter cartridges, and test kits throughout the City of Flint. Working closely with the mayor's office, the EMHSD has identified Points of Distribution (PODs) throughout the city and have begun training troopers and volunteers to canvass the city to provide these commodities to households. The EMHSD is also maintaining overall coordination of the incident, both through the State Emergency Operations Center, and through members of an incident management assistance team in the local Genesee County EOC.

EMHSD – Geographic Information System Unit (GIS)

On Friday, January 8, 2016, GIS staff met with the City of Flint's Department of Public Works (DPW) to begin defining the scope of the affected area for the incident. The critical data layers needed to define where lead pipes are present need significant updating before an accurate picture can be created.

DPW estimates that approximately 80% of the parcels within the city may have lead piping within their services lines from the water main to the house. Based on preliminary processing of the analog map data that DPW was able to provide, GIS staff have noted that newer sections of the city (post 1950) tend to be

copper piping and do not have a prevalence of lead. In contrast, older sections of the city tend to have sparse concentrations of lead, but the records for these areas are often incomplete.

In order to effectively determine the scope of the affected area, EMHSD is working with DPW and the University of Michigan–Flint to digitize many of DPW's old analog maps in order to extract the pipe status. Even when this process is complete, however, it will remain unclear whether the information will be accurate, given the age of the source data. With the comprehensive water testing plan that the Michigan Department of Environmental Quality (MDEQ) is implementing, problem areas for the city will be identified to allow for manual inspections of the underground pipes to confirm the presence of lead.

Michigan Department of Military and Veterans Affairs (MDMVA)

As of January 13, 2016, I authorized activation of the Michigan National Guard to assist the people of Flint and the surrounding communities served by the water department. The National Guard will help to broaden the distribution of water, filters, and test kits throughout the water department's service area.

Department of Health and Human Services (MDHHS) – Health Division

The MDHHS is unique in that it responds to the types of emergencies being experienced by Flint as part of its daily mission. This emergency potentially could impact the capacity of the MDHHS to continue to undertake its public health work in other areas of the state.

The MDHHS continues to work closely with local partners to ensure that potentially impacted individuals, especially children younger than six years of age, are being tested at the State Laboratory for elevated blood lead levels (EBLLs). This includes working closely with the local primary care provider community and Women/Infants/Children (WIC) clinics to emphasize the importance of blood lead level screening for children. A technical workgroup comprised of Medicaid data and public health surveillance experts have developed Medicaid specific EBLL testing goals. The MDHHS updated its data surveillance methods for blood lead level testing to ensure the most up-to-date, accurate information is being reviewed. Ongoing efforts include enhanced epidemiological disease surveillance. Results are made available through summary reports on the www.michigan.gov/flintwater website, indicating the number tested and with elevated levels.

The MDHHS is partnering with the Genesee County Health Department to ensure families are being offered case management support, which incorporates environmental investigations. The state continues to distribute free water filters to Flint residents with replacement cartridges available at multiple locations. In October 2015, MDHHS initiated community outreach for distribution of educational materials to parents, families, and healthcare providers in Flint. These materials were also distributed to all children in Flint schools highlighting the importance of blood lead level testing, effects of lead exposure and the importance of nutrition. MDHHS has been proactively monitoring the Ready-to-Feed formula use and coordinating with manufacturers and WIC retailers to address any supply or distribution issues with infant formula availability.

While the extent of the impact is unknown, a worst-case-scenario impact of this emergency could result in significant future health costs to the impacted population, for direct medical needs, secondary and tertiary medical expenses, and secondary and tertiary prevention (education and nutrition).

Department of Health and Human Services – Human Services Division

The City of Flint is categorized as a food desert. The Human Services Division of the MDHHS has been working steadily to provide assistance to the local community through several different programs listed below.

Healthy foods: MSU-Extension has been giving out recipes of healthy foods that will help counter the effects of lead, but residents must be able to purchase the ingredients. Many have a Bridge Card (SNAP assistance) but still require additional healthy fruits and vegetables beyond what they can obtain through

the SNAP program. Other residents who have had elevated blood lead levels may not have a Bridge Card, but purchasing fresh fruits and vegetables still can be a burden due to higher costs.

The plumbing in some homes is in poor condition. As a result, the faucet filters may not fit. The cost of paying for city water that the residents cannot drink is also significant. Some residents may have to make a choice between buying food or to paying for water to flush toilets, bathe, and wash clothes. A typical water bill in a home with good plumbing for a family of 2 is $98 per month. For a family of four, with leaks, etc., it could amount to more than $150 per month.

Additional ongoing testing will be required for those with EBLLs. Other potential long-term expenses may include treatment, tutoring, behavior specialists, and mental health services.

Flint is one of the most impoverished areas in Michigan. State and city poverty rates are given in the table "Michigan – Genesee – Flint Demographic Summary" on page 8.

- In addition to the general numbers in the table, the number of children age 0-17 living in poverty, has risen substantially between 2006 (25.4%) and 2012 (31.8%).
- The median income for Flint residents between 2009 and 2013 was markedly lower than the state's median income, also shown in the table "Michigan – Genesee – Flint Demographic Summary" on page 8.
- Overall, Genesee County ranked 73 out of 83 counties for child well-being (with 1 being best). For poverty, Genesee County ranked 69 among the state's 83 counties.
- In Genesee County, 55.5% of students are eligible for free or reduced price school lunches compared to 38 % in 2006.
- Children age 0-5 eligible for Supplemental Nutrition Assistance Program (SNAP) increased from 35.4% in 2006 to 47% in 2013.
- 21.8% of students did not graduate on time in 2013.
- The following table, "MDHHS Program Data," shows the numbers of recipients of benefit programs offered by MDHHS.

MDHHS Program Data

City of Flint		
Program	Cases	Recipients
Food Assistance Program (FAP) [SNAP]	35,231	57,974
Family Independence Program (FIP) [TANF]	1,917	4,578
State Disability Assistance (SDA)	233	234
Child Development and Care (CDC)	1,406	2,607
State Emergency Relief (SER)	460	n/a
Medicaid (MA)	52,735	82,117

Department of Talent and Economic Development (MDTED)

The MDTED is comprised of the Michigan State Housing and Development Authority (MSHDA), Michigan Economic Development Corporation (MEDC) and the Talent Investment Agency (TIA).

The MDTED's combined efforts are focused on short- and long-term assistance to the impacted communities through various grants and potential infrastructure assistance. MSHDA has identified allowable funds to assist residents with MSHDA-backed mortgages and the purchase of water/water filters for low income households. MEDC is focused on infrastructure development and qualifying funds for this purpose.

Based on available sources and studies, the MDTED determined potential long-term impacts to the economy of Flint and its residents resulting from the water crisis. Potential long term costs associated with certain blood lead levels could include lifetime earnings loss, lead health care treatment costs, ADHD treatment costs, and special education costs.

With input from the Department of Treasury, the MDTED assessed that the most significant potential negative impact may be the economic effects of such things as decreased property values, lost business activity (new businesses will not move to Flint and existing businesses that rely on clean water, such as restaurants, will be hurt), lost employment, population loss (renters may leave the city). Residents and businesses may also have to continue to pay extra for bottled water, so the extra spending on water could take away from other spending. It would be relatively easy for residents to move some of their economic/spending activity outside the city, which could contribute to an economic downturn in Flint. Long-term, there may be the significant cost of a new water system over and above the health related costs, estimated by the MDHHS.

Department of Environmental Quality (MDEQ)

The MDEQ has been granted primary enforcement authority in Michigan by the EPA for regulatory oversight of all public water supplies, pursuant to the federal Safe Drinking Water Act. The City of Flint began using the Flint River for drinking water on April 25, 2014.

On October 1, 2015 the State Chief Medical Executive confirmed Hurley Children's Hospital blood lead level data. On this same day, the Genesee County Health Department issued a "Do Not Drink" advisory to the customers of the Flint Water Treatment Plant. On October 15, 2015 the Michigan State Legislature authorized $9.35 million to help fund the City's return to purchasing treated water from the Detroit Water System (DWSD), and to fund comprehensive lead evaluations at City schools, provide free water filters for residents, provide free in-home water tests for residents, and provide free blood lead level testing and follow-up services. On October 16, 2015 the Flint Water Treatment Plant reverted its source back to DWSD. On October 28, 2015 the MDEQ issued a construction permit for additional corrosion control treatment.

The MDEQ is supporting the response with incident management personnel, lead and copper water test kits and analysis and investigative teams. The connection to the Karagnondi Water Authority is scheduled to be completed in mid to late 2016.

The MDEQ estimates its cost impacts in the amount of $9.55 million. This includes $7.8 million to keep Flint on the Detroit system until January 1. It also includes $250,000 in chemicals needed for Flint to test the new water system once it is in place, and $1.5 million for 10 staff and lab equipment. The MDEQ staff will be responsible for providing additional school and residential sampling and laboratory testing as well as expertise related to corrosion control and service line verification.

Department of Agriculture and Rural Development (MDARD)

Part of the MDARD's coordinated outreach includes contact with businesses, particularly food-related businesses, to evaluate the safety of the water they use in their products. Water safety also impacts animals. As a precautionary measure, the MDARD included pets, service animals, and other domestic animals in their messages to families about water. They have also reached out to the veterinary and animal care communities to bring their attention to this issue.

Through Michigan's funds and the USDA's Rural Development's programs, we are working to build and grow regional food systems, including the food hub and incubator kitchen at the Flint Farmers' Market. Through additional federal and state investments as well as public-private partnerships, we can help address some of the challenges to a nutritious food system. This is a critical component of responding to lead blood levels as good nutrition is one of the most effective treatments.

There are 549 Food Service establishments (includes restaurants as well as schools, which are being handled by Department of Education) and 337 Food Establishments (includes grocery, convenience stores, vending machines, etc.). All establishments received a letter in October 2015 with guidance and will receive revised guidance over the next few days. There are 97 gas stations within the city which are within those food license numbers. We are planning additional outreach to them as part of our efforts.

No animal licensed shelters exist in the water service area. The current focus is on residences where they may also have pets. There are two veterinary clinics in the City, and we have made individualized follow up calls with them; all veterinarians in the region were contacted last week by Michigan Veterinary Medical Association.

The MDARD has been in close coordination with the MDEQ, The MDHHS, and Genesee County Health Department on the protocol for using water. Guidance put out last fall was jointly issued by all four agencies. The MDARD has also worked with other agencies on water sampling protocols. Compliance with new protocols will be a top priority.

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The MDE is monitoring all child nutrition program providers operating in the Flint area. MDE food service program staff is working with all school meal operators and child and adult care operators to ensure they take all proper precautions if they have unsafe water.

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The DIFS is prepared to assist individuals with questions relating to their health insurance coverage or any health insurance claims that are not covered by their health insurer. The potential losses experienced in Flint may not be a covered loss under property insurance. It is unlikely that there will be any remedy under property insurance to assist with the replacement of lead service lines. The estimate provided by the MDEQ of $4,000 per service line would be multiplied by the ultimate number of lead service lines identified when the study is complete.

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Beginning this week, state employees from LARA's Bureau of Construction Codes/Plumbing Division will conduct a pilot program at Freeman Elementary and will install new water faucets and plumbing associated with the nine faucet outlets that showed elevated lead exposure following MDEQ's initial testing. Twenty-two outlets did not show elevated lead exposure, but the nine faucets that did come back with initially high results involve brass components, indicating the problem involves the fixtures or plumbing immediately surrounding the fixture. Following the installation of the new faucets, DEQ will retest Freeman identically to the original test of the school. Following the results of this pilot program, the initiative could be broadened to other schools throughout Flint and will affect the State of Michigan's long term strategy for ensuring clean drinking water in the city.

Replacement of faucets and piping are to be certified with no lead.

- Sink faucets $200
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With 29,943 customers on this water line and a minimum of 2 faucets per customer, (one bathroom, one kitchen), we are estimating replacement costs which could be as much as $55 million.

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DTMB has been helping to procure water, filters and refill cartridges. Seven trucks and drivers have been deployed to assist with delivering supplies to Points of Distribution (PODs) and assisting with neighborhood visits. More of the above resources are being procured.

DTMB also facilitated the establishment of the Joint Information Center (JIC) at the Flint State Office Building and provided additional security at the building. They have also established a lease agreement for 100,000 square feet of warehouse space in the city to use for water, filters and supplies and provided guidance and assistance with agencies in their contracts along with IT needs.

Procurements include:

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Disaster History/Long Term Recovery Continues

The State of Michigan has had two Governor's declarations in the previous 12 months, the Portland Tornado in June, 2015, and the Grand Traverse and Leelanau Straight Line Winds in August, 2015. Additionally, the state continues to work on Public Assistance and Long Term Recovery from the Southeast Michigan Flood of August, 2014. In response to these disasters, in addition to Stafford Act assistance from DR-4195, the State has made disaster funding available from state funds through Sections 18 and 19 of Public Act 390, the Michigan Emergency Management Act.

While the responses to Portland and Grand Traverse/Leelanau have successfully addressed the impacts, the Long Term Recovery in Southeast Michigan continues to face many challenges. Several voluntary organizations work in Detroit to continue rebuild efforts and even muck-outs from the flooding of 2014. *Resurgent black mold plagues many households, and the rebuild efforts continue to struggle with unmet* needs such as furnaces. A Long Term Recovery committee meets regularly to establish funding opportunities, identify needs, and communicate the needs, but resources continue to be difficult to obtain, at best. The Southeast Michigan Flood Recovery Group (SEMIFRG), in cooperation with the Urban Studies Center at Wayne State University, estimates that there remain 14,992 homes still in need of intervention resulting from the *2014 flood, with estimated repairs reaching as much as $144,477,500.*

Demographics

Genesee County, and particularly the City of Flint, experience rates of poverty significantly higher than both the nation and the state. Genesee County's poverty rate is a full 5.6% above the national average, and the City's rate is more than double the national rate. Household income lags significantly behind national and state median income in the county, and the city is less than half the national median income. To exacerbate the problem, especially with lead which impacts young children so significantly, the percentage of children under 5 living in Flint exceeds the national, state, and county rate. The elderly population is slightly lower in the City of Flint, but the percent disabled is significantly higher, 8.1 percentage points above the national rate. Unemployment too is significantly higher than national and state rates. As of September, 2015, prior to the emergency, The City of Flint's unemployment rate was 9%; nearly double the state rate of 5% and national rate of 5.1% However, looking at the U.S. Census American Community Survey 5-year average, a prolonged period of very high unemployment is seen, over 26.3%. The table below shows the unemployment rate in Flint has been nearly three times the national average over the past 5 years.

Michigan – Genesee – Flint Demographic Summary

	Average of Persons Below Poverty Level*	Median Household Income*	Percent Children under 5	Percent Elderly*	Percent Disabled*	Percent Pre-Disaster Unemployment*
US Average	15.6%	$53,482	6 4%	13.7%	12.3%	9.2%
State of Michigan	16.9%	$49,087	5.9%	14.6%	13.9%	11.4%
Genesee County	21.2%	$41,879	6.2%	14.7%	16.1%	15.5%
City of Flint	41.6%	$24,679	7.8%	11.7%	20.4%	26.3%

* U S. Census Bureau American Community Survey 2010-2014, Selected Social Characteristics in the U.S. (5 year estimates)

Public and Individual Assistance

In the October, 2015, to December, 2015, time frame, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million. As part of the return to Detroit water, the City of Flint also committed to expending $2 million, and the Charles Mott Foundation committed $4 million. Current emergency response measures include the distribution of approximately 1 gallon of water per day per resident, a filtration cartridge to every household, a cartridge refill, and a water testing kit. These measures require approximately $9.55 million to keep Flint on Detroit water until Karagnondi water is available and $22 million to distribute water, filters and testing kits until the emergency is resolved.

For Individual Assistance, under Housing Assistance, the need could be as much as $53 million to help individuals eliminate lead service lines on their properties.

The City's water system has been affected by the introduction of a new source of water with a different chemical composition. A "coating" that is maintained by chemical treatment at different levels, depending on the water source appears to have decomposed and it is likely that some of the underlying lead pipes and lead solders began to leach into the water. Ultimately, this may have contributed to significant EBLL problem noted throughout this letter and numerous public reports. The extent of lead in the City's system at this time is difficult to determine. Much of the system has not been mapped, but the City's best estimate right now is that as much as 80% could contain lead components. The University of Michigan–Flint is assisting the city with the digitization of historic hand-written records.

Insurance

The City of Flint is self-insured, so there is no outside insurance resource for this emergency.

Concluding Statement

In response to this emergency, I took appropriate action under state law and directed the execution of the Michigan Emergency Management Plan on January 5, 2016, in accordance the Stafford Act. On that same date, under my authority as Governor I also proclaimed a State of Emergency for Genesee County, including the City of Flint, and directed state departments and agencies to utilize all available resources necessary to assist the aforementioned county and local political subdivision in responding to and recovering from this emergency. Numerous state departments and agencies had already initiated response actions prior to my formal proclamation, in accordance with their assigned missions in the Michigan Emergency Management Plan. These actions included but were not limited to: providing direct assistance to the affected communities and to individuals.

I have determined that this incident is potentially of such severity and magnitude that effective recovery is beyond the capabilities of the State of Michigan and the affected local governments and that federal relief assistance is necessary. I am specifically requesting activation of both Individual Assistance and Public Assistance for the affected county and jurisdictions specified in this request, and activation of the Hazard Mitigation Grant Program (HMGP) for all counties within the state. Preliminary estimates of the types and amount of Individual Assistance and Public Assistance needed under the Stafford Act are estimated in FEMA Form 010-0-13.

I am requesting Direct Federal Assistance from other agencies with resources and expertise that can be brought to their relevant areas of expertise, including but not limited to the CDC, EPA, USDA, HHS, HUD, SBA, and USACE.

I certify that for this emergency, the state and local governments will assume all applicable non-federal share of costs required by the Stafford Act.

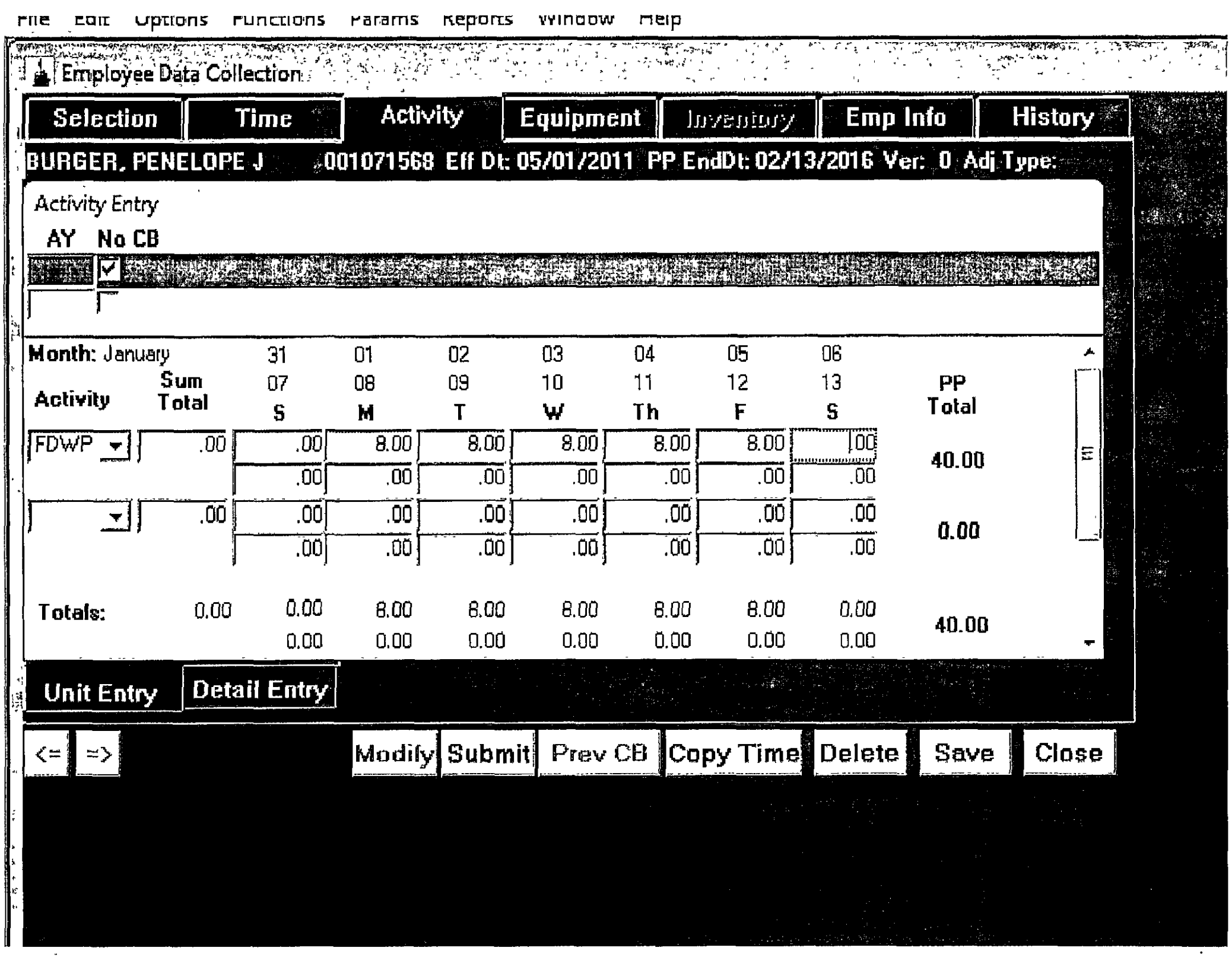
I have designated Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, as the State Coordinating Officer for this request. He will work with the Federal Emergency Management Agency on recovery program implementation and may provide further information or justification on my behalf.

Sincerely,

Richard D. Snyder
Governor

Enclosures

OMB No. 1660-0009/FEMA Form 010-0-13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STATE OF MICHIGAN

RICK SNYDER
GOVERNOR

EXECUTIVE OFFICE
LANSING

BRIAN CALLEY
LT. GOVERNOR

January 14, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

Under the provisions of Titles IV and V of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121 *et seq.* (Stafford Act), I request that you declare an Expedited Major Disaster with a Preliminary Damage Assessment to follow if a disaster declaration occurs, and an Emergency for the State of Michigan as a result of the elevated blood lead levels of citizens, especially children, within the City of Flint, which was demonstrated in October, 2015.

Impact and Trauma

The City of Flint switched its water source from the Detroit system to the Flint River on April 25, 2014. Thereafter, in 2015, through cooperative monitoring efforts by the City of Flint, State of Michigan, and the Environmental Protection Agency (EPA)—and the painstaking work of physicians at Hurley Medical Center—elevated blood lead levels (EBLLs) were discovered in the City of Flint. As a consequence, Genesee County issued a "Do Not Drink" advisory on October 1, 2015. Blood lead level testing is an important part of our efforts to identify people who have been harmed by drinking water that contained lead. However, we recognize that the full community of Flint must be the focus and the Michigan Department of Health and Human Services (MDHHS) is treating this as a population-wide exposure in its public health response. As of the most recent update 2,642 Flint residents have been tested for blood lead levels. Of those tested, fifty residents have exhibited elevated blood lead levels. Twenty eight of the persons found to have elevated blood lead levels are children under the age of six, the most likely age group to experience a long-term impact from lead exposure. One child was hospitalized, treated, and released. No other hospitalizations and no deaths have been associated with this emergency.

The MDHHS has also observed a spike of Legionella in the Flint area, which occurred in roughly the same time frame. This too will be investigated for any potential link to the water system.

This emergency has had a significant economic and psychological impact on the community. While water is flowing through the tap, it is considered unusable for any purposes by a large percentage of the population. Mistrust in government is at a heightened level. Thus, while the tap water is safe for non-consumptive uses, people are understandably concerned, and we are assuming it cannot be used for potable purposes. Special populations are especially vulnerable in this emergency as they are often unable to access vital nutrition or water resources. Assistance with the Individuals Assistance Program will be essential to recovery.

Voluntary Efforts

Voluntary agencies have been assisting since early in the emergency. United Way and 2-1-1 are the central call bank and donation resource for people needing assistance or wishing to donate.

The American Red Cross has established a Disaster Recovery Operation and also is providing warehousing management. On January 13, 2016, a Volunteer Reception Center (VRC) was established, and the Michigan Voluntary Organizations Active in Disaster (MI-VOAD) conducted a conference call to determine how it can more fully activate. Several of its member organizations have already activated. Numerous local voluntary organizations including the Genesee County Community Action Resource Department and the Food Bank of Eastern Michigan are serving key roles in the acquisition and distribution of water.

Pursuant to Michigan's Public Act 390, the City of Flint and the County of Genesee declared local states of emergency on December 14, 2015 and January 4, 2016, respectively. I then declared a State of Emergency on January 5, 2016, for the County of Genesee and City of Flint. This emergency assumes that there has been the loss of potable water for the entire City of Flint. This includes its residents, businesses and worker population. It includes those who live outside and travel in to take advantage of work, school, or recreational activities.

While we do not currently know the extent of any permanent damage to the City of Flint's water supply infrastructure, it has estimated the cost of replacing its water supply infrastructure at $767,419,500. Of that, $54,619,500 is private and $712,800,000 is public. These numbers are based on an estimate compiled by the Genesee County Department of Equalization, which assumes a cost of $25 per linear foot to remove and replace private service lines. Both Individual Assistance, and Public Assistance, will be crucial to helping the city and its residents recover. The State has already invested over $10 million in emergency protective measures and will be expending much more, some details of which are provided in the public assistance portion of this letter.

The jurisdictions that are the subject of this request have recognized their responsibility to make their community as disaster-resilient as possible. They currently have in place a FEMA-approved Hazard Mitigation Plan that is compliant with the Disaster Mitigation Act of 2000. The plan was adopted January 26, 2015. Under Michigan's Emergency Management Act, Public Act 390, as amended, the City of Flint is included within Genesee County's mitigation plan and emergency management program. Similarly, the State of Michigan has made a strong commitment to mitigate hazards and has met all applicable federal standards. On April 23, 2014, FEMA approved Michigan's Hazard Mitigation Plan as a Standard State Hazard Mitigation Plan under the Disaster Mitigation Act of 2000.

The following information addresses the nature and amount of State, local, or Indian tribal government resources that have been or will be used to alleviate the conditions of this emergency:

Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD or EMHSD)

In response to Flint's water emergency, the EMHSD has undertaken bulk distribution of water, filters, filter cartridges, and test kits throughout the City of Flint. Working closely with the mayor's office, the EMHSD has identified Points of Distribution (PODs) throughout the city and have begun training troopers and volunteers to canvass the city to provide these commodities to households. The EMHSD is also maintaining overall coordination of the incident, both through the State Emergency Operations Center, and through members of an incident management assistance team in the local Genesee County EOC.

EMHSD – Geographic Information System Unit (GIS)

On Friday, January 8, 2016, GIS staff met with the City of Flint's Department of Public Works (DPW) to begin defining the scope of the affected area for the incident. The critical data layers needed to define where lead pipes are present need significant updating before an accurate picture can be created.

DPW estimates that approximately 80% of the parcels within the city may have lead piping within their services lines from the water main to the house. Based on preliminary processing of the analog map data that DPW was able to provide, GIS staff have noted that newer sections of the city (post 1950) tend to be

copper piping and do not have a prevalence of lead. In contrast, older sections of the city tend to have sparse concentrations of lead, but the records for these areas are often incomplete.

In order to effectively determine the scope of the affected area, EMHSD is working with DPW and the University of Michigan–Flint to digitize many of DPW's old analog maps in order to extract the pipe status. Even when this process is complete, however, it will remain unclear whether the information will be accurate, given the age of the source data. With the comprehensive water testing plan that the Michigan Department of Environmental Quality (MDEQ) is implementing, problem areas for the city will be identified to allow for manual inspections of the underground pipes to confirm the presence of lead.

Michigan Department of Military and Veterans Affairs (MDMVA)

As of January 13, 2016, I authorized activation of the Michigan National Guard to assist the people of Flint and the surrounding communities served by the water department. The National Guard will help to broaden the distribution of water, filters, and test kits throughout the water department's service area.

Department of Health and Human Services (MDHHS) – Health Division

The MDHHS is unique in that it responds to the types of emergencies being experienced by Flint as part of its daily mission. This emergency potentially could impact the capacity of the MDHHS to continue to undertake its public health work in other areas of the state.

The MDHHS continues to work closely with local partners to ensure that potentially impacted individuals, especially children younger than six years of age, are being tested at the State Laboratory for elevated blood lead levels (EBLLs). This includes working closely with the local primary care provider community and Women/Infants/Children (WIC) clinics to emphasize the importance of blood lead level screening for children. A technical workgroup comprised of Medicaid data and public health surveillance experts have developed Medicaid specific EBLL testing goals. The MDHHS updated its data surveillance methods for blood lead level testing to ensure the most up-to-date, accurate information is being reviewed. Ongoing efforts include enhanced epidemiological disease surveillance Results are made available through summary reports on the www.michigan.gov/flintwater website, indicating the number tested and with elevated levels.

The MDHHS is partnering with the Genesee County Health Department to ensure families are being offered case management support, which incorporates environmental investigations. The state continues to distribute free water filters to Flint residents with replacement cartridges available at multiple locations. In October 2015, MDHHS initiated community outreach for distribution of educational materials to parents, families, and healthcare providers in Flint. These materials were also distributed to all children in Flint schools highlighting the importance of blood lead level testing, effects of lead exposure and the importance of nutrition. MDHHS has been proactively monitoring the Ready-to-Feed formula use and coordinating with manufacturers and WIC retailers to address any supply or distribution issues with infant formula availability.

While the extent of the impact is unknown, a worst-case-scenario impact of this emergency could result in significant future health costs to the impacted population, for direct medical needs, secondary and tertiary medical expenses, and secondary and tertiary prevention (education and nutrition).

Department of Health and Human Services – Human Services Division

The City of Flint is categorized as a food desert. The Human Services Division of the MDHHS has been working steadily to provide assistance to the local community through several different programs listed below.

Healthy foods: MSU-Extension has been giving out recipes of healthy foods that will help counter the effects of lead, but residents must be able to purchase the ingredients. Many have a Bridge Card (SNAP assistance) but still require additional healthy fruits and vegetables beyond what they can obtain through

the SNAP program. Other residents who have had elevated blood lead levels may not have a Bridge Card, but purchasing fresh fruits and vegetables still can be a burden due to higher costs.

The plumbing in some homes is in poor condition. As a result, the faucet filters may not fit. The cost of paying for city water that the residents cannot drink is also significant. Some residents may have to make a choice between buying food or to paying for water to flush toilets, bathe, and wash clothes. A typical water bill in a home with good plumbing for a family of 2 is $98 per month. For a family of four, with leaks, etc., it could amount to more than $150 per month.

Additional ongoing testing will be required for those with EBLLs. Other potential long-term expenses may include treatment, tutoring, behavior specialists, and mental health services.

Flint is one of the most impoverished areas in Michigan. State and city poverty rates are given in the table "Michigan – Genesee – Flint Demographic Summary" on page 8.

- In addition to the general numbers in the table, the number of children age 0-17 living in poverty, has risen substantially between 2006 (25.4%) and 2012 (31.8%).
- The median income for Flint residents between 2009 and 2013 was markedly lower than the state's median income, also shown in the table "Michigan – Genesee – Flint Demographic Summary" on page 8.
- Overall, Genesee County ranked 73 out of 83 counties for child well-being (with 1 being best). For poverty, Genesee County ranked 69 among the state's 83 counties.
- In Genesee County, 55.5% of students are eligible for free or reduced price school lunches compared to 38 % in 2006.
- Children age 0-5 eligible for Supplemental Nutrition Assistance Program (SNAP) increased from 35.4% in 2006 to 47% in 2013.
- 21.8% of students did not graduate on time in 2013.
- The following table, "MDHHS Program Data," shows the numbers of recipients of benefit programs offered by MDHHS.

MDHHS Program Data

City of Flint		
Program	Cases	Recipients
Food Assistance Program (FAP) [SNAP]	35,231	57,974
Family Independence Program (FIP) [TANF]	1,917	4,578
State Disability Assistance (SDA)	233	234
Child Development and Care (CDC)	1,406	2,607
State Emergency Relief (SER)	*460*	*n/a*
Medicaid (MA)	52,735	82,117

Department of Talent and Economic Development (MDTED)

The MDTED is comprised of the Michigan State Housing and Development Authority (MSHDA), Michigan Economic Development Corporation (MEDC) and the Talent Investment Agency (TIA).

The MDTED's combined efforts are focused on short- and long-term assistance to the impacted communities through various grants and potential infrastructure assistance. MSHDA has identified allowable funds to assist residents with MSHDA-backed mortgages and the purchase of water/water filters for low income households. MEDC is focused on infrastructure development and qualifying funds for this purpose.

Based on available sources and studies, the MDTED determined potential long-term impacts to the economy of Flint and its residents resulting from the water crisis. Potential long term costs associated with certain blood lead levels could include lifetime earnings loss, lead health care treatment costs, ADHD treatment costs, and special education costs.

With input from the Department of Treasury, the MDTED assessed that the most significant potential negative impact may be the economic effects of such things as decreased property values, lost business activity (new businesses will not move to Flint and existing businesses that rely on clean water, such as restaurants, will be hurt), lost employment, population loss (renters may leave the city). Residents and businesses may also have to continue to pay extra for bottled water, so the extra spending on water could take away from other spending. It would be relatively easy for residents to move some of their economic/spending activity outside the city, which could contribute to an economic downturn in Flint. Long-term, there may be the significant cost of a new water system over and above the health related costs, estimated by the MDHHS.

Department of Environmental Quality (MDEQ)

The MDEQ has been granted primary enforcement authority in Michigan by the EPA for regulatory oversight of all public water supplies, pursuant to the federal Safe Drinking Water Act. The City of Flint began using the Flint River for drinking water on April 25, 2014.

On October 1, 2015 the State Chief Medical Executive confirmed Hurley Children's Hospital blood lead level data. On this same day, the Genesee County Health Department issued a "Do Not Drink" advisory to the customers of the Flint Water Treatment Plant. On October 15, 2015 the Michigan State Legislature authorized $9.35 million to help fund the City's return to purchasing treated water from the Detroit Water System (DWSD), and to fund comprehensive lead evaluations at City schools, provide free water filters for residents, provide free in-home water tests for residents, and provide free blood lead level testing and follow-up services. On October 16, 2015 the Flint Water Treatment Plant reverted its source back to DWSD. On October 28, 2015 the MDEQ issued a construction permit for additional corrosion control treatment.

The MDEQ is supporting the response with incident management personnel, lead and copper water test kits and analysis and investigative teams. The connection to the Karagnondi Water Authority is scheduled to be completed in mid to late 2016.

The MDEQ estimates its cost impacts in the amount of $9.55 million. This includes $7.8 million to keep Flint on the Detroit system until January 1. It also includes $250,000 in chemicals needed for Flint to test the new water system once it is in place, and $1.5 million for 10 staff and lab equipment. The MDEQ staff will be responsible for providing additional school and residential sampling and laboratory testing as well as expertise related to corrosion control and service line verification

Department of Agriculture and Rural Development (MDARD)

Part of the MDARD's coordinated outreach includes contact with businesses, particularly food-related businesses, to evaluate the safety of the water they use in their products. Water safety also impacts animals. As a precautionary measure, the MDARD included pets, service animals, and other domestic animals in their messages to families about water. They have also reached out to the veterinary and animal care communities to bring their attention to this issue.

Through Michigan's funds and the USDA's Rural Development's programs, we are working to build and grow regional food systems, including the food hub and incubator kitchen at the Flint Farmers' Market. Through additional federal and state investments as well as public-private partnerships, we can help address some of the challenges to a nutritious food system. This is a critical component of responding to lead blood levels as good nutrition is one of the most effective treatments.

There are 549 Food Service establishments (includes restaurants as well as schools, which are being handled by Department of Education) and 337 Food Establishments (includes grocery, convenience stores, vending machines, etc.). All establishments received a letter in October 2015 with guidance and will receive revised guidance over the next few days. There are 97 gas stations within the city which are within those food license numbers. We are planning additional outreach to them as part of our efforts.

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While the responses to Portland and Grand Traverse/Leelanau have successfully addressed the impacts, the Long Term Recovery in Southeast Michigan continues to face many challenges. Several voluntary organizations work in Detroit to continue rebuild efforts and even muck-outs from the flooding of 2014. Resurgent black mold plagues many households, and the rebuild efforts continue to struggle with unmet needs such as furnaces. A Long Term Recovery committee meets regularly to establish funding opportunities, identify needs, and communicate the needs, but resources continue to be difficult to obtain, at best. The Southeast Michigan Flood Recovery Group (SEMIFRG), in cooperation with the Urban Studies Center at Wayne State University, estimates that there remain 14,992 homes still in need of intervention resulting from the 2014 flood, with estimated repairs reaching as much as $144,477,500.

Demographics

Genesee County, and particularly the City of Flint, experience rates of poverty significantly higher than both the nation and the state. Genesee County's poverty rate is a full 5.6% above the national average, and the City's rate is more than double the national rate. Household income lags significantly behind national and state median income in the county, and the city is less than half the national median income. To exacerbate the problem, especially with lead which impacts young children so significantly, the percentage of children under 5 living in Flint exceeds the national, state, and county rate. The elderly population is slightly lower in the City of Flint, but the percent disabled is significantly higher, 8.1 percentage points above the national rate. Unemployment too is significantly higher than national and state rates. As of September, 2015, prior to the emergency, The City of Flint's unemployment rate was 9%; nearly double the state rate of 5% and national rate of 5.1% However, looking at the U.S. Census American Community Survey 5-year average, a prolonged period of very high unemployment is seen, over 26.3%. The table below shows the unemployment rate in Flint has been nearly three times the national average over the past 5 years.

Michigan – Genesee – Flint Demographic Summary

	Average of Persons Below Poverty Level*	Median Household Income*	Percent Children under 5	Percent Elderly*	Percent Disabled*	Percent Pre-Disaster Unemployment*
US Average	15.6%	$53,482	6.4%	13.7%	12.3%	9.2%
State of Michigan	16.9%	$49,087	5.9%	14.6%	13.9%	11.4%
Genesee County	21.2%	$41,879	6.2%	14.7%	16.1%	15.5%
City of Flint	41.6%	$24,679	7.8%	11.7%	20.4%	26.3%

* U.S. Census Bureau American Community Survey 2010-2014, Selected Social Characteristics in the U.S. (5 year estimates)

Public and Individual Assistance

In the October, 2015, to December, 2015, time frame, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million. As part of the return to Detroit water, the City of Flint also committed to expending $2 million, and the Charles Mott Foundation committed $4 million. Current emergency response measures include the distribution of approximately 1 gallon of water per day per resident, a filtration cartridge to every household, a cartridge refill, and a water testing kit. These measures require approximately $9.55 million to keep Flint on Detroit water until Karagnondi water is available and $22 million to distribute water, filters and testing kits until the emergency is resolved.

For Individual Assistance, under Housing Assistance, the need could be as much as $53 million to help individuals eliminate lead service lines on their properties.

The City's water system has been affected by the introduction of a new source of water with a different chemical composition. A "coating" that is maintained by chemical treatment at different levels, depending on the water source appears to have decomposed and it is likely that some of the underlying lead pipes and lead solders began to leach into the water. Ultimately, this may have contributed to significant EBLL problem noted throughout this letter and numerous public reports. The extent of lead in the City's system at this time is difficult to determine. Much of the system has not been mapped, but the City's best estimate right now is that as much as 80% could contain lead components. The University of Michigan--Flint is assisting the city with the digitization of historic hand-written records.

Insurance

The City of Flint is self-insured, so there is no outside insurance resource for this emergency.

Concluding Statement

In response to this emergency, I took appropriate action under state law and directed the execution of the Michigan Emergency Management Plan on January 5, 2016, in accordance the Stafford Act. On that same date, under my authority as Governor I also proclaimed a State of Emergency for Genesee County, including the City of Flint, and directed state departments and agencies to utilize all available resources necessary to assist the aforementioned county and local political subdivision in responding to and recovering from this emergency. Numerous state departments and agencies had already initiated response actions prior to my formal proclamation, in accordance with their assigned missions in the Michigan Emergency Management Plan. These actions included but were not limited to: providing direct assistance to the affected communities and to individuals.

I have determined that this incident is potentially of such severity and magnitude that effective recovery is beyond the capabilities of the State of Michigan and the affected local governments and that federal relief assistance is necessary. I am specifically requesting activation of both Individual Assistance and Public Assistance for the affected county and jurisdictions specified in this request, and activation of the Hazard Mitigation Grant Program (HMGP) for all counties within the state. Preliminary estimates of the types and amount of Individual Assistance and Public Assistance needed under the Stafford Act are estimated in FEMA Form 010-0-13.

I am requesting Direct Federal Assistance from other agencies with resources and expertise that can be brought to their relevant areas of expertise, including but not limited to the CDC, EPA, USDA, HHS, HUD, SBA, and USACE.

I certify that for this emergency, the state and local governments will assume all applicable non-federal share of costs required by the Stafford Act.

I have designated Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, as the State Coordinating Officer for this request. He will work with the Federal Emergency Management Agency on recovery program implementation and may provide further information or justification on my behalf.

Sincerely,

Richard D. Snyder
Governor

Enclosures

OMB No. 1660-0009/FEMA Form 010-0-13

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY

OMB No. 1660-0009 Expires March 31,2016

REQUEST FOR PRESIDENTIAL DISASTER DECLARATION MAJOR DISASTER OR EMERGENCY

1. Request Date Jan 14, 2016

Burden Disclosure Notice

Public reporting burden for this form is estimated to average 9 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting the form. This collection of information is required to obtain a benefit. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472, Paperwork Reduction Project (1660-0009). **NOTE: Do not send your completed form to this address.**

Completion of this form including applicable attachments satisfies legal requirements for emergency and major disaster declaration requests under 42 U.S.C. §§ 5170 and 5191, respectively, as implemented at 44 C.F.R. §§ 206.35 and 206.36. Failure to use this form may result in a failure to meet these requirements and/or a delay in processing the request.

2a. Name of State (as defined in Stafford Act 102, 42 U.S.C. § 5122) or Indian tribal government requesting declaration.	2b. Population (as reported by 2010 Census) or estimated population of Indian tribal government's damaged area(s).
Michigan	9,883,640

3. Governor's or Tribal Chief Executive's Name	4. Designation of State or Tribal Coordinating Officer upon declaration (if available) and phone number
Richard D. Snyder	Captain Chris A. Kelenske Office: 517-333-5042 Cell:

5. Designation of Governor's Authorized Representative or Tribal Chief Executive Representative upon declaration (if available) and phone number

Mr. Anthony Katarsky Office: 517-336-2686 Cell:

6. Declaration Request For: ☐ Major Disaster (Stafford Act Sec. 401) ☒ Emergency (Stafford Act Sec. 501(a))

7. Incident Period: Beginning Date Apr 25, 2014 End Date _____ or ☒ Continuing

If requesting a "continuing" incident period, enclose an official statement from a qualified Federal Government agency acknowledged as a national authority in a specific incident field (e.g., United States Geological Survey for seismic incidents, the National Weather Service for flooding).

7b. Type of Incident (Check all that apply)

☐ Drought ☐ Earthquake ☐ Explosion ☐ Fire ☐ Flood ☐ Hurricane ☐ Landslide ☐ Mudslide
☐ Severe Storm (rain, high water, wind-driven rain, hail, lightning) ☐ Snowstorm (Must include Enclosure D: Historic and Current Snowfall Data) ☐ Straight-Line Winds
☐ Tidal Wave ☐ Tornado ☐ Tropical Depression ☐ Tropical Storm ☐ Tsunami ☐ Volcanic Eruption ☐ Winter Storm
☒ Other (please specify) Contamination and Damage to Public Water System

8. Description of damages (Short description of impacts of disaster on affected area and population). Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

On April 25, 2014, the City of Flint switched from the Detroit Water System (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Executive. Based on U.S. census data, the population of the City of Flint is 99,002. Census data puts the percentage of the total population under the age of 5 at 8% or approximately 8,200. Children under age 6 are in a high-risk stage of growth for lead exposure. Approximately 2,642 residents have been tested for lead blood levels as a result of this incident with 50 exhibiting elevated blood lead levels. The 2010 census data identifies 40,017 households and 51,321 housing units within the City of Flint. All of these households obtain their potable water from the city.

9. Description of the nature and amount of State and local or Indian tribal government resources which have been or will be committed. Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

All appropriate local, regional and state resources were used to their maximum in responding to and recovering from this public health emergency. This included equipment, personnel, materials and supplies, facilities, technical expertise (including emergency contracting, as appropriate), and financial resources. When local and regional resources (including partner voluntary relief organizations and other community-based organizations) were not sufficient to address incident conditions, or very specialized resources were required to perform specialized response and/or recovery functions, State of Michigan resources were activated to address capability shortfalls. State agencies actively involved in the response and recovery activities in the SEOC and/or field include the Michigan Departments of State Police, Agriculture and Rural Development, Attorney General, Civil Rights, Corrections, Education, Environmental Quality, Health and Human Services, Insurance and Financial Services, Licensing and Regulatory Affairs, Military and Veterans Affairs, Natural Resources, and Talent and Economic Development. Details are in the cover letter.

10. Joint Preliminary Damage Assessment*

☐ Individual Assistance Dates Performed Requested _____ Start _____ End _____

Individual Assistance Accessibility Problems (Areas that could not be accessed, and why)
N/A

☐ Public Assistance Dates Performed Requested _____ Start _____ End _____

Public Assistance Accessibility Problems (Areas that could not be accessed, and why)
N/A

11. Programs and Areas Requested

Individual Assistance ☐ N/A ☒ Individuals and Households Program ☐ Crisis Counseling Program ☐ Disaster Unemployment Assistance

☐ All ☐ Disaster Case Management ☐ Disaster Legal Services

For the following jurisdictions, specify programs and areas (counties, parishes, independent cities; for Indian tribal government, list tribe(s) and/or tribal area(s)) If additional space is needed, please enclose additional documentation).

Townships of Mt. Morris, Flint and Genesee; Cities of Flint and Burton; County of Genesee
We request all available programs. The Individual and Households Program will be needed to assist residents/water service customers with an estimated cost as much as $54,619,500 over a period of 1 year to repair damaged lead service lines on private property.

For States, identify Federally-recognized Tribes in the requested counties (if applicable).
N/A

Please see Enclosure A: Supplemental Information for Individual Assistance for additional information in support of this request*.

**Not Required for Emergency Declaration Request*

11. Programs and Areas Requested (Continued)

Public Assistance ☐ N/A ☐ Debris Removal (Category A) ☒ Emergency Protective Measures (Category B) ☐ Permanent Work (Categories C-G)* (not available for Emergency Declaration Requests)

For the following jurisdictions, specify programs and areas (counties, parishes, independent cities; for Indian tribal government, list tribe(s) and/or tribal area(s)). If additional space is needed or your request includes different categories of work for different jurisdictions; please enclose additional documentation.

Townships of Mt. Morris, Flint and Genesee; Cities of Flint and Burton; County of Genesee
We request all available programs. Emergency Protective Measures have been and will continue to be implemented with estimated costs which could be in the range of $41,000,000. The need is estimated for 90 days for water distribution ($10,335,808) and 1 year for the balance for filters, filter cartridges, and water test kits.

For States, identify Federally-recognized Tribes included in the requested counties (if applicable).
N/A

Please see Enclosure B: Supplemental Information for Public Assistance for additional information in support of this request*.

Indemnification for Debris Removal Activity

☒ I do not anticipate the need for debris removal.

☐ I anticipate the need for debris removal, which poses an immediate threat to lives, public health and safety. Pursuant to Sections 403 and 407 of the Stafford Act, 42 U.S.C. §§ 5170b & 5173, the State or Indian tribal government agrees to indemnify and hold harmless the United States of America for any claims arising from the removal of debris or wreckage for this disaster. The State or Indian tribal government agrees that debris removal from public and private property will not occur until the landowner signs an unconditional authorization for the removal of debris.

Request for Direct Federal Assistance

☐ I do not request direct Federal assistance at this time.

☒ I request direct Federal assistance for work and services to save lives and protect property, and:

a. I request the following type(s) of assistance:
Emergency work and protective measures to save lives, protect public health and safety and to protect property, for state and local governments; including but not limited to the provision of food, water and other consumable commodities. Assistance from CDC, EPA, HHS, HUD, SBA and any other agencies with responsibilities related to health, nutrition, and water infrastructure.

b. List of reasons why State and local or Indian tribal government cannot perform, or contract for, required work and services.
State and local resources can not meet the demand for filters, cartridges, water, and water testing at each residence; or the physical and mental health or nutrition needs of the affected population of 40,509 households with approximately 99,002 residents. The city is not able to repair its water system and the state has responded, but the response needs far exceed the state's capability, in addition to continuing response to other disasters, including the 2014 flooding in metro Detroit.

c. In accordance with 44 C.F.R. § 206.208, the State or Indian tribal government agrees that it will, with respect to direct Federal assistance: (1) Provide without cost to the United States all lands, easements, and rights-of-ways necessary to accomplish the approved work; (2) Hold and save the United States free from damages due to the requested work, and shall indemnify the Federal Government against any claims arising from such work; (3) Provide reimbursement to FEMA for the non-Federal share of the cost of such work in accordance with the provisions of the FEMA-State or FEMA-Tribe Agreement; and (4) Assist the performing Federal agency in all support and local jurisdictional matters.

Request for Snow Assistance

☒ N/A ☐ I request snow assistance.

Snow assistance for the following jurisdictions (Specify counties, independent cities or tribes and/or tribal areas).

Please see Enclosure D: Historic and Current Snowfall Data for additional information in support of this request*.

Not Required for Emergency Declaration Request

11. Programs and Areas Requested (Continued)

Hazard Mitigation* ☐ Statewide OR

For the following specific counties, parishes, independent cities or tribes and/or tribal areas.
N/A

12. Mitigation Plan Information*

a. Mitigation Plan Expiration Date April 23, 2019 b. Type of Plan ☐ Enhanced ☒ Standard

13. Other Federal Agency Programs

☐ I do not anticipate requirements from Other Federal Agencies ☒ I do anticipate requirements from Other Federal Agencies

Please see **Enclosure C:** Requirements for Other Federal Agency Programs for additional information in support of this request*.

14. Findings and Certifications

☒ I certify the following:

a. I have determined that this incident is of such severity and magnitude that effective response is beyond the capabilities of the State and the affected local government or Indian tribal government and that supplementary federal assistance is necessary.

b. In response to this incident, I have taken appropriate action under State or tribal law and have directed the execution of the State or Tribal Emergency Plan on Jan 5, 2016 in accordance with the Stafford Act.

c. The State and local governments, or Indian tribal government will assume all applicable non-Federal share of costs required by the Stafford Act.

15. List of Enclosures and Supporting Documentation

☒ Cover Letter ☐ Enclosure A (Individual Assistance)* ☐ Enclosure B (Public Assistance)*

☐ Enclosure C (Requirements for Other Federal Agency Programs) ☐ Enclosure D (Historic and Current Snowfall Data)

☐ Additional Supporting Documentation _____

Governor's or Tribal Chief Executive's Signature

Jan 14, 2016
Date

If anyone except the Governor or Tribal Chief Executive signs this document, please provide the documentation that establishes that this individual has the legal authority to act on behalf of the Governor or Tribal Chief Executive.

*Not Required for Emergency Declaration Request

Hub Based

This is a collaborative effort, and may change with input from all parties involved.

- What do we want to do?
- Who is responsible for doing it?
- How do we communicate with each other?
- What is the procedure?

Work SMART:
Safe – Keep our community safe! Let our police and fire fighters protect and serve us!
Measurable – How will achievements be measured?
Action Oriented – Is an action verb used to describe expected accomplishments?
Realistic – Is the outcome achievable with given available resources?
Time Sensitive – What is the timeframe?

HUB churches will network with surrounding churches and establish agreed upon distribution schedules.

HUB churches will provide the list of churches that will obtain their water from the HUB church. This list will be sent to Lt. Roach at Roachb@michigan.gov.

Each ward will have one central church to be the Hub for water distribution for that area/ward. Within that ward will be the 3 sub-Hubs that will provide services to that area. Each hub will have the following:

- Loaders (National Guard/Sheriff work detail)
- Admin (Address look-up to direct you to your nearest hub)
- Water
- Water filters/replacement cartridges
- Home water test kits
- Provide mobile lead testing clinic, twice a week for individuals without insurance. The mobile clinics will ONLY be at the ward hubs. There will be no door to door clinics. Once tested, residents will receive a lead awareness nutrition booklet which will provide education on lead prevention tips for families.
- Recycling center for the empty water bottles will be placed at all 9 ward hubs.

Current Burn Rates at Fire Station PODs

Location	*Pallet Capacity*	*Burn Rate*
Station 3	29	2,404 cases/day
Station 6	25	2,362 cases/day
Station 8	35	2,299 cases/day
Station 1	22	2,248 cases/day
Station 5	30	1,663 cases/day (industrial area, no drive through limits distribution)

Logistic Requirements

Warehouse

- Drivers

- Trucks 9- 20' or longer, 1 electric pallet jack, lift gate
- Trucks 16' Penske for Rapid Response Calls, lift gate
- 5 electric pallet jacks
- 6 manual pallet jacks
- 3 forklifts
- 1 laptop, 1 phone, 1 printer, office supplies
- Packing tape, shrink wrap, dispensers, cardboard pallet boxes to stabilize stacks of water
- 23 staff/100,000 sq. ft. warehouse
- Drivers for vehicles over 26k lbs require CDL
- Forklift operators must be certified
- Pallet sizes 40x48
- Box cutters, side snips, etc to break down pallets and packing material
- Disposal arrangements

PODs

- Loading dock or level sidewalk with smooth transition to storage area for pallet jack operation
- Manual and/or electric pallet jack
- If storage areas are not indoors, an outdoor forklift or skyjack would be required.

Requests for Water

- The Hub point of contact is Lt. B.J. Roach 517-819-0841.
- Hubs will call at least 24 hours in advance to provide the quantity of water needed, and schedule a delivery time.

Deliveries

- Deliveries will be conducted by a MI DTMB driver, and truck.
- They have a pallet jack and the capability to move pallets from the truck to the staging area.
- If the water needs to be transported to an upper or lower level, Hub staff or volunteers will need to be available to help off-load.
- MTA has committed to assisting with distribution.

Church Distributions

- Hubs will network with and recruit surrounding churches and organizations to support as neighborhood PODs.
- Hubs will work with PODs to establish distribution schedules, including amounts of water needed.

Michigan State Police Points of Contact

Lt. B.J. Roach 517-819-0841, Roachb@michigan.gov Lt. Mark A. Russo 616-299-9312, Russom2@michigan.gov

EXISTING CITY DISTRIBUTION POINTS

Existing distribution points are listed on the attached spreadsheet

CHURCH DISTRIBUTION HUBS

NORTH
Foss Avenue Baptist Church
1159 East Foss Avenue, Flint MI
Pastor Flynn 810-965-1515
Point of Contact: Jackie Scott 810-787-9019
Delivery: 4 pallets starting 2-2-2016 @ 12:30 pm

NORTH WEST
St Mark Baptist Church
3020 DuPont NE, Flint MI
Pastor Thompson 810-280-9985
Point of Contact: Angie George 810-955-6297/810-234-6609
Delivery: 25 pallets starting 1-29-2016 @ 11.00 am

SOUTH CENTRAL
El-Shaddai Church of God in Christ
920 Walnut, Flint MI
Pastor Steve Hawkins
Point of Contact: Elder Eddie Kennedy 810-513-6762
Delivery: 20 pallets starting 1-29-2016 @ 9:00 am

SOUTH EAST
Grace Emmanuel Baptist Church
3502 Lapeer Road, Flint MI
Pastor Jennings 810-743-3900
Point of Contact: Glenna Gates 810-449-7853
Delivery: 8 pallets starting 1-30-2015 @ 10:00 am

SOUTH
Divine Revelations
902 Huron Street, Flint MI
Pastor Williams 810-931-0310
Delivery: 25 pallets starting 1-30-2016 @ 11:00 am

Neighborhood PODs
Neighborhood PODs are listed on the attached spreadsheet.

Filter Distribution Plan

Consider a plan of installing whole house filters in each customer household to alleviate questions about bathing and to reduce the time frame between cartridge replacements.
Consider a plan with City to eliminate billing for a pre-determined period to encourage flushing of the system and reduction of latency.

The community would like to be able to continue to make all resources available at all PODs.
Continue Rapid Response/home delivery for Functional Needs households and individuals.
Provide stock in bulk to Catholic Charities and Food Bank (and other partners as identified).
Maintain the Fire Station PODs until community hubs and PODs are running adequately or when demand no longer supports the need
Investigate possibility of a debit card or voucher system for people to obtain commodities at area stores
    Planning Consideration – MOUs needed with vendors to supply the appropriate cartridges and maintain minimum stock.
    Same stores would have "gift" card. Card is loaded periodically with specific commodity codes.
As demand wanes, maintain availability and Rapid Response until resources are depleted/no longer requested.

U.S. Department of Homeland Security
500 C Street, SW
Washington, DC 20472

FEMA

January 22, 2016

The Honorable Rick Snyder
Governor of Michigan
Lansing, Michigan 48909

Dear Governor Snyder:

This is in response to your January 14, 2016, request for an emergency declaration for the State of Michigan as a result of contaminated water described in your request as beginning on April 25, 2014, and continuing. You specifically requested a declaration for the Individuals and Households Program and emergency protective measures (Category B), including direct federal assistance and reimbursement, under the Public Assistance program for Genesee County.

The January 16, 2016, emergency declaration FEMA-3375-EM authorized emergency protective measures (Category B), limited to direct federal assistance, under the Public Assistance program at 75 percent federal funding. The emergency declaration authorized the federal provision of water, water filters, water filter cartridges, water test kits, and other necessary related items for a period of no more than 90 days for Genesee County. Additionally, the President offered assistance in identifying other Federal agency capabilities that could support the recovery effort.

After a thorough review of your request, it has been determined that additional Stafford Act assistance, beyond that which has been authorized under FEMA-3375-EM, is not appropriate for this event. Therefore, your request for the Individuals and Households Program and reimbursement for emergency protective measures (Category B) under the Public Assistance program for Genesee County is denied.

This denial may be appealed within 30 days after the date of this letter. Any appeal pursuant to 44 CFR § 206.46, along with additional information justifying the appeal, should be submitted to me through Andrew Velasquez III, Regional Administrator, FEMA Region V, located at 536 South Clark Street, Chicago, Illinois 60605.

Sincerely,

Elizabeth Zimmerman
Associate Administrator
Office of Response and Recovery

SEOC Staffing - Flint Water Issue

Feb-16	Mon, 2/8	Tues, 2/9	Wed, 2/10	Thurs, 2/11
State Director	Captain	Captain	Captain	Captain
Deputy State Director		Tony	Tony	Tony
PIO				
SEOC JIC Liaison	F/Lt. Kyle Bowman	F/Lt. Kyle Bowman	F/Lt. Kevin Sweeney	F/Lt. Kevin Sweeney
JIC Manager	Shanon Banner	Shanon Banner	vacant	*Insp. Matt Bolger*
Graphics/Web support				
Operations	Ken 8-8	Ken 8-8	Ken 8-8	Jackie(am)/Kim(pm)
Recovery	Carly, Stacy, Renee	Mike, Bridget, Renee	Bridget, Carly, Brianna	Carly, Stacy, Renee, Brianna
Logistics	Wendy (8-4) Tonya (4-8)	Kristi (8-12) Tonya (12-8)	Tonya/Kristi	Tonya/Kristi
Supply	Jane (8-2) Pam (2-8)	Pam (8-2) Jane (2-8)	Pam (8-2) Mary K (2-8)	Jane (8-2) Mary K (2-8)
Food	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Facilities/Comms	Jaclyn	Law	Jaclyn	Law
Planning	Zach (am) /Amanda (pm)	Audrey (am)/ Matt (pm)	Audrey(am)/Amanda (pm)	Kari(am)/Matt (pm)
Resources	Gary (am)/Sam	Nick (am)/Sam (pm)	Sam (am)/Nick (pm)	Sam(am)/Nick (pm)
Documentation	*Daniele (am)/June (pm)*	*Daniele (am) Raquel (pm)*	*June (am)/Raquel (pm)*	*June (am)/Raquel(pm)*
Situation	Daniele (am)/June (pm)	Daniele (am) Raquel (pm)	June (am)/Raquel (pm)	June (am)/Raquel(pm)
Mapping	Jim	Jim	Jim	Jim
VAL	Tom	Tom	Tom	Tom
Finance	Nancy/Richard (split day)	Penny/Nancy (split day)	Penny (am)/Kevin (pm)	Penny
Local EOC support Staff				
Planning Section Chief	Shasta	Shasta	Henrik	Henrik
Logistics Section Chief	Jay	Jay	Jay	Jay
Operations Section Chief				
District Coordinator	Roach	Roach	Roach	Roach

Wendy is on AL 2/10-18

Fri, 2/12	Sat, 2/13	Sun, 2/14
Captain		
Tony		
F/Lt. Kevin Sweeney		
Insp. Matt Bolger		
Ken(am)/Gabe(pm)	Gabe 8-8	Ken 8-8
Mike, Bridget, Carly, Stacy	Mike, Bridget	Mike, Bridget, Stacy, Renee
Tonya/Kristi	Kristi (8-2) Tonya (2-8)	Tonya (8-8)
Mary K (8-2) Pam (2-8)	Mary K (8-8)	Jane (8-8)
Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Jaclyn	Law	Jaclyn
Kari/Amanda (pm)	Audrey (am)/Carol (pm)	Amanda
Nick (am)/Sam (pm)	Sam	Nick
Daniele (am) /Zach (pm)	June	Zach
Daniele (am)/Zach (pm)	June	Zach
Jim	Walter	Walter
Tom		
Penny	Kevin	Kevin
Henrik	Henrik	Henrik
Jay	Jay	Jay
Roach	Roach/Russo	Roach/Russo

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CITY OF FLINT
INCIDENT ACTION PLAN
STATE OF EMERGENCY

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Objectives:

To provide short term relief and long term solutions in addressing the man-made emergency of increased lead levels in the City of Flint (the "City") water system resulting from the switch to Flint River as the City's water source as well as the threat to public health related to elevated blood lead levels in Flint residents, without interruption of the provision of public safety and other essential public services. *Due to the fluidic nature of emergencies and the complexity of the City of Flint's declared emergency,* this plan serves as a framework and may be altered as the emergency develops.

The Response Framework

The purpose of this plan is to organize efforts on behalf of the city to assess the extent of the City's infrastructure needs and risks to public health, provide immediate relief to those who are at risk, and establish long term solutions. In addition, the city must ascertain what immediate relief and long term solutions the City is capable of implementing based on what resources are available. For any activities that are beyond the resource capacity of the City, external sources of funding, supplies, and manpower must be sought.

There are a number of steps that must be taken in accordance with the Flint Emergency Support Operations Plan (SEOP), in order for the City to be compliant with the Genesee County Emergency Action Guidelines. These include the activation of the Incident Management Team, the Emergency Operation Center, and the sharing of essential documents with the County, including this plan. Information must also be shared by the City's Public Information Officer on a regular basis, as required by the SEOP.

This plan calls for the provision of immediate relief to those at risk in our community. Special consideration must be given to residents who belong to underserved groups, such as those who are homebound, undocumented, in poverty, etc. Additional consideration must also be given to the equitable provision of services throughout our community in order to equally protect the health and safety of every member of our community.

Implementation of this plan is to be conducted by the Incident Management Team, which will monitor the effective delivery of goods and services in order to address the conditions of the emergency.

Understanding the Issue:

October 1, 2015, the Genesee County Health Department issued a Public Health Emergency after elevated blood-lead levels were found among children in the City of Flint. This incident correlates with elevated levels of lead found in the City's drinking water after the City switched water sources in April of

2014 to the Flint River. The scope of this problem appears to be limited to Flint City Water Customers and their dependents, not to exclude franchise customers (i.e. Burton, Flint Township, Genesee and Mount Morris Townships) Public agencies from several levels of government, as well as charitable, nonprofit organizations have partnered with the City to provide immediate relief to Flint residents, including the expansion of health services, the provision of bottled water and NSF rated water filters. The city is also seeking long term infrastructure improvements to eliminate lead and other contaminants from the water system.

Gov. Rick Snyder appointed a task force to review "actions regarding water use and testing in Flint" and to make recommendations for future guidelines: Members of the state task force are Ken Sikkema of Public Sector Consultants, Chris Kolb of the Michigan Environmental Council, Dr. Matthew Davis of the University of Michigan Health System, Eric Rothstein of the Galardi Rothstein Group and Dr. Lawrence Reynolds of Mott Children's Health Center.

In an effort to halt the further escalation of this crisis, the City returned to receiving its water from the Detroit Water and Sewerage Department (DWSD) on October 16, 2015. Since that time, additional corrosion control program has started, estimating a reduction of lead levels over the next six months. In light of these efforts, concerns surrounding the quality of water and health of the residents persist to the point that Mayor Karen Weaver declared a State of Emergency on December 14, 2015 so as to resolve this crisis once and for all.

The current challenge facing the City is providing immediate relief and long term solutions of the quality of the water and health of residents while the City remains in a financially critical condition. It is hoped and expected that higher levels of government recognize this emergency as it pertains to the condition of the City's infrastructure and health of its residents, and do all things necessary to assist the City in the provision of relief and the execution of capital improvement projects that will eliminate the causes of this emergency.

Enhancing Understanding:

Information Collection

Essential Elements of Information (EEIs) can be qualified as the City's water tests containing lead results, the verification of lead water lines (both public and private), and health information. Water testing is performed by the City's water plant in cooperation with the MDEQ. The verification of lead water lines is being handled by University of Michigan Flint, who is currently digitizing the City's water line information and PSI Engineering, who is initiating the effort to verify lead lines by excavating an initial 150 residential lines. This information allows the Incident Management Team to assess the current

condition of the emergency by way of determining the water quality and the condition of the water distribution infrastructure.

Information Analysis

The City has sought partners to assist in the analysis and evaluation of complex data. Wayne State University's center for Urban Studies will serve a supporting role to assist the City efforts to document and track lead water lines, water test results, and filter distribution with geographic information system (GIS) technology. This allows for clear and precise information to be presented to officials.

Assessment of Impacts

The City will need assistance in determining the total cost of damage done to the public health and infrastructure. As of now, only portions of this damage are visible.

PSI is providing some assistance by excavating 150 residential water lines to verify that they are comprised of lead. This is an initial step, but not enough. More resources will be needed to continue this process.

Continuous Situational Awareness

It is important that the Incident Management Team receive continuous information regarding water testing results, lead water line numbers, and filter distribution information in order to gain a realistic and current perspective. Much of this information is currently available on the City's website (cityofflint.com) and more is added each week by the PIO team.

Actions taken in Response to the Emergency

Activation of the Incident Management Team

Upon the declaration of Emergency by Mayor Weaver, the Support Emergency Operations Plan (SEOP) was activated. The SEOP calls upon the Incident Management Team to generate the Incident Action Plan (IAP. Each member of this team serves a specific function as it relates to addressing the causes and effects of the emergency. The Emergency Management Team roster can be found in the SEOP on page 3, with a list of alternates on page 4 in case the need for succession arises.

Emergency Operations Center

The Emergency Operations Center (EOC) must be activated upon the declaration of a State of Emergency by the Mayor. This center is required by the SEOP and serves as a nerve center for the Incident Management Team. Here, emergency relief efforts are coordinated by key members of the

Incident Management Team. In this case, these relief efforts consist of the distribution of water filters at City Hall and community events, the distribution of bottled water throughout the city in conjunction with the efforts of community partners, and assisting with the circulation of water testing kits throughout the community. The EOC will also be monitoring and managing the inventory of relief supplies, such as water filters and bottled water.

According to the SEOP, the EOC must establish an incident tracking system. This system will serve as a work plan for the management of the emergency. In addition, it is essential that the IMT record water testing results, lead water line location information, and information about the distribution of water filters and bottled water all in one place so that information is readily available for the Incident Management Team. This information will also be sent out to the public and media in the form of daily regular updates by the City's PIO.

Communication

The EOC maintains a telephone system that exists to intake questions about relief efforts and to organize relief logistics. It is open from 8am to 5pm, Monday through Friday. A voicemail system and eventual email system will exist to handle requests and inquiries that occur outside of the normal operating hours. This system will be constructed by the City's IT department.

Public Awareness and Education

1. **Emergency Alerts and Updates:**
   The City's Public Information Officer will make available information as it relates to the emergency in the form of press releases, emails, and physical documents. Daily updates containing information on the distribution of water filters, bottled water, water testing, blood lead testing, and other relief efforts will be available on the City's website for the public to view. Information will be available at City Hall for residents. 211 is an important resource to receive information about where to get water filters and other important updates. The PIO will regularly be in contact with 211 personnel to ascertain the frequency and content of inquiries in order to continuously provide relevant information.

2. **Joint Information Center:**
   The City's PIO will establish a joint Information Center that is organized to coordinate the efforts of multiple agencies to communicate with the public. This includes the circulation of joint press releases, public health information, educational materials, and updates relating to the State of Emergency. This committee is comprised of public information officers and public relations personnel to coordinate efforts to keep the public updated and informed. Regular updates to the media regarding events and progress will be made as news develops.

The US EPA has offered assistance in the form of Public Information support. Additional support in this area has been provided by the Michigan State Police.

3. **Education:**
   Many government agencies and philanthropic organizations are already distributing information regarding the effects of lead on public health. It is important that the City assist in these efforts so vital information and knowledge is presented to all members of the community. The goal is to continue to eliminate misunderstandings and incorrect information as it relates to reducing lead in drinking water, pursuing medical help, and maintaining a healthy diet to reduce lead absorption in the body. Lead education is currently being performed by the Genesee County Health Department, the Michigan Department of Health and Human Services and Medical community at-large.

Assessment of Social Needs

In order to effectively and equitably provide immediate relief to Flint water customers, the City must take into account many of the socio-economic needs and limitations of the community. Some residents cannot get to City Hall for a water filter. Some residents do not have internet access. Literacy or a language barrier may also pose significant obstacles to the effective distribution of educational information and relief to those in need. These will be continuing challenges facing the community. At present these are the resources the City has available to mitigate some of those challenges.

Logistics

Logistics are being coordinated by the City Emergency Management Team's City's *Chief Logistics Officer*, who is the City Administrator. The CLO is responsible for the coordination, procurement, and transportation of goods and services, which is essential for effective implementation of the response plan.

Fixed Distribution Points

There are several locations throughout the City, coordinated by Genesee County Health Department, where residents may acquire a water filter. These locations are:

Flint City Hall
1101 South Saginaw, Flint MI 48502

Genesee County Community Action Resource Department (GCCARD)
601 North Saginaw, Flint MI 48502
and
2727 Lippencott Blvd, Flint MI 48507

Michigan Department of Health and Human Services
4809 Clio Road, Flint MI 48504
and
125 E. Union Street, Flint, MI 48502

Activation of Ward Distribution Centers

Each of the nine wards will have activated distribution centers that are primarily managed by City Council Members or their designees.

Flint City Council – Water Distribution Sites

WARD	COUNCILPERSON	LOCATION	ADDRESS
1	Eric Mays	Hasselbring Senior Center	1002 W. Home Avenue
2	Jackie Poplar	Joy Tabernacle Church	2505 N. Chevrolet Avenue
3	Kerry Nelson	Antioch Baptist Church	1083 E. Stewart Avenue
4	Joshua Freeman	Flint Fire Station No. 5	3402 Western Road
5	Wantwaz Davis	Doyle/Ryder Elementary School	1040 N. Saginaw Street
6	Herbert Winfrey	New Community Baptist Church	1375 Lavender Avenue
7	Monica Galloway	Brennan Community Center	1301 Pingree Avenue
8	Vicki VanBuren	Flint Southwestern Academy	1420 W. 12th Street
9	Scott Kincaid	Dort Mall Police Service Station	3600 S. Dort Highway

Mobile Distribution Centers

The city can help establish mobile distribution centers and delivery systems with the help of transportation agencies, like the Metro Transit Authority (MTA), Meals on Wheels, and GCCARD that can provide water filters, bottled water, and nutritious foods, among other types of relief accompanied by educational materials to neighborhoods and to homes of people who experience limited mobility.

- Mass Transportation Authority-MTA bus passes: Assisting residents with bus passes to improve their mobility will increase their chances of receiving help. Transportation services will also improve residents' access to medical care.
- MTA-Your Ride mobile distribution:
    - Estimated Costs: $25 per hour to deliver water and filters to homes throughout the City.

Problem 1. Public Health Emergency

The first objective in addressing this emergency is reducing, and eventually eliminating, the danger to public health. As City water coming out of faucets continue to contain lead, and copper and other harmful contaminants exceeding government guidelines and regulations, it poses a risk to the people of our community. Preventative measures must be taken to avoid the effects of toxicosis that are difficult if not impossible to completely reverse.

As far as preventative measures are concerned, education, water filters, and bottled water must be provided to every household in the City in order to reduce the chances of lead exposure, especially to our most vulnerable members of the community. If lead exposure has occurred, resulting in elevated blood lead levels, immediate and sustained medical attention must be available to those affected. Health services must be expanded in the area to accommodate increased numbers of case loads and specialized care regarding lead poisoning and its effects.

Immediate Relief for Public Health:

1. Prevention: Education, water filters and replacement cartridges, free water testing, and bottled water must be available to everyone.
2. Access to nutritious food that reduces the risks of lead absorption by the body. The City can coordinate activities with the County Health Department.
3. Genesee County Health Department comprehensive plan to address immediate and long term health issues for segments of the population.

Long Term Solutions: Maintaining Public Health and Coping with Lead Exposure

1. Work closely with the Genesee County Health Department and Michigan Department of Health and Human Services in order to provide sustainable care and monitoring of children exposed to lead. This care must be available for them for several years-preferably several decades.
2. Support and education for primary care providers regarding aggressive long-term neurodevelopmental screening and testing.
3. Improved access to developmental and behavioral (DBP) specialists, pediatric psychologists, pediatric psychiatrists.
    a. Pre-emptive referral to mental health/ toxic stress screenings.
    b. Support capacity building and or incentivize recruitment to allow Genesee Health System (GHS) to build this capacity which is currently needed and lacking.
4. Increase recognition and education regarding trauma informed care, social determinants of health (SDOH).
5. Expand State funded Genesee Health System (GHS) services.

a. Infant mental health (30 day capacity)
b. Child case management
c. Home based services
d. Trauma informed care- trauma focused CBT

Problem 2. Lead Contamination in the Water

Immediate Relief:

1. *Education, water filters and replacement cartridges, free* water testing for water customers, and bottled water must be available to everyone. Water filters can be obtained at any of the fixed distribution points throughout the City.
2. Identification and verification of lead water service lines throughout the city- both public and private.
3. Assistance to identify lead pipes within buildings and homes.

Distribution of Bottled Water:

At this point, we are directing all offers for donations to the Food Bank of Eastern Michigan. It is imperative that water be accessible to all members of the community through a variety of distribution channels. These channels are explained in the Logistics Section of this plan.

Distribution of Test Bottles:

Water testing kits can be picked up at City Hall with instructions. Test results are posted on the City's website to raise public awareness and encourage more participation.

Long term Solutions: Capital Improvements Needs

The distribution of filters, water, and food to counter the effects of lead are essential response efforts to keep people safe. However, long term solutions are required to keep people healthy, to eliminate lead from the public and private water distribution system distribution, and to provide affordable clean water. Our public infrastructure and utilities must be reliable, sustainable, and equitable in order for this community to rebound after this emergency. The following long term solutions must be implemented in order to set the City of Flint on a course for recovery. These solutions come at a heavy cost for a City that is currently in receivership. The City has experienced financial distress due to this Emergency, in addition to a two million dollar loss from switching back to DWSD. The City has diligently applied for Fiscally Distressed Cities, Villages, and Townships Grant in order to supplement funding for capital improvement projects. It is essential that these grants be awarded in order to achieve long term solutions.

1. COMPLETE **Transition to a Temporary Safe Water Source until the Completion of KWA:**
   This has already occurred. On October 16, 2015, Flint returned to receiving its water from DWSD on a 9 month agreement. This agreement will expire in June 2016, when the KWA is projected to be complete. The City had to pay $2 million out of its general fund to make this switch.

2. IN PROGRESS **Additional Corrosion Control added to the Water System:**
   This is already occurring. In early December, 2015, Flint began to add additional corrosion control to the water coming in from DWSD in attempts to rebuild the protective scale inside its pipes. This is estimated to reduce lead levels in two to six months.

3. **Faucet Replacement:**
   Replacement of Water faucets, and drinking fountains in the school system. It has been determined after state inspections that many sources of lead contamination in the School System's water were the faucets themselves. These faucets need to be replaced.

4. **Water Line Replacement:**
   Water Line Replacement to reduce antiquated infrastructure and lead service lines. These lines must be identified, verified, and replaced. Residents who are facing financial hardships must have access to assistance to cover the costs of these replacements through access to grants and (forgivable) loans made available through State and Federal agencies. The corrosion damage to *public and private lines that Flint River water caused is still being determined.*
   - Replacement of an estimated fifteen thousand (15,000) lead service lines at an estimated cost of three thousand dollars ($3,000) per line. Total costs forty –five million dollars ($45,000,000).

5. **Reimbursement of Critical Expenditures:**
   Seeking reimbursement of two million dollar cost of returning to DWSD and forgiveness of Water Revolving Loan Debt from the State of Michigan.

6. **KWA Capital Improvements:** The City has reconnected to Detroit temporarily until a water line from Port Huron is developed. The new water line known as the KWA pipeline or Karegnondi Water Authority is expected to bring water to the City from Lake Huron by July. The current cost agreement between Flint and DWSD is for nine months, therefore it is imperative that KWA be completed as soon as possible. Assistance relating to capital improvements to expedite this *process will help to achieve long term goals.*

KWA Capital Improvements:	**Estimated Costs:**

a.	*Transfer Station to Dort Reservoir*	*$4,500,000*
b.	*Raw water line to pump station #4*	*$636,000*
c.	*Phosphoric acid feed system*	*$186,000*
d.	*Alum Feed system*	*$40,000*
e.	*Post filtration system*	*$387,289*
f.	*SCADA Upgrades*	*$424,000*
g.	*Sewer Relining*	*$100,000*
	Total	***$6,273,289***

Ancillary Considerations: Public Safety during an Emergency

During a time of emergency public safety agencies need to be prepared to respond to threats to public safety and critical infrastructure. The City is facing a man-made emergency that is threatening the public health. Resentment and hostility toward local institutions and municipal government is at a significant level.

Critical infrastructure should be safeguarded if the need arises. This includes increasing security at City Hall to reduce potential for public safety risks. In the case of credible threats to public infrastructure, it may be required to hire private security company for first line of defense. Private Security is lower cost, thereby making it the first option. The minimum response is acted upon first, elevating only if the need arises. Credible or imminent threats of damage or destruction to critical infrastructure requires an elevated response. Such needs may require over-time police officers to address critical situations. Mutual aid from surrounding communities can be requested if Flint public safety is overextended.

Implementation:

Community Partners

Financial limitations of the city persist while it confronts this emergency. Many community partners have offered their assistance to perform various needed functions. The city is heavily reliant on the assistance that government agencies and nonprofit organizations have provided.

The Ruth and C.S. Mott Foundations

The C.S. Mott Foundation has provided financial assistance, especially in their generous contribution of $4 million for the reconnection to DWSD.

United Way

The Genesee County United Way has provided significant financial assistance in the way of purchasing and helping to distribute water filters since the Public Health Emergency began on October 1st, 2015.

Genesee County Community Action Resources Department (GCCARD)

GCCARD is organized to fight poverty and has been a primary partner in the distribution of water filters. It has also regularly supported the city with the logistics and availability of water filters at City Hall.

Genesee County Health Department

Has provided educational information to Flint Water customers concerning lead and public health. They have also diligently provided prevention information

Genesee County Board of Commissioners

The Board of Commissioners have pledged their support to help Flint seek solutions to this crisis. The Board has already assisted in making health and nutrition information available to the public. On October 1, 2015, Genesee County declared a Public Health Emergency recommending that people not drink the water coming from the City of Flint.

Assistance from Wayne State University

Wayne State University's Center for Urban Studies will be providing technical GIS support to assist in the documentation of emergency relief efforts and program evaluation guidance to ensure implementation effectiveness.

The US Environmental Protection Agency

Region 5 EPA has offered assistance with Public Information distribution during the emergency.

Outside Help is still needed...

The City of Flint is forever thankful to our community partners who have given so much to help so many people. However the magnitude of this emergency calls for more resources that are beyond the capacity of the combined local organizations and government agencies. Long term solutions will require a heavy investment in health care and capital improvement projects to upgrade the city's antiquated water distribution system.

- Help with Immediate Relief in terms of assuring allocative efficiency. Distribution should be equitable- assistance from other governments required to assure this.
- Reaching communities for the distribution of water filters, water, and educational materials.

- Help with Water Testing to increase participation and lead education.
- Increasing the rate of water testing
- Assistance is required to fund essential capital improvement projects to guarantee clean and safe water.

Prepared jointly by the City of Flint's Emergency Operations Center and the Genesee County Emergency Operations Center

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David Cox, City of Flint, Fire Chief
Kay Muhammad, City of Flint Transportation Director
Michael Glasgow, City of Flint Utilities Director

Karen Weaver, Mayor
City of Flint

Date

Jamie Curtis, County Board Chairman
Genesee County

Date

Draft Flint Water Operations Plan
January 23, 2016

The emergency response to the Flint water crisis is an "all-in" mission and will involve several operations: Initial Distribution; a Surge, Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery.

Dates given in this draft plan are all subject to the agreement of all parties.

Metrics are intended to be SMART: (Specific, Measurable, Achievable, Realistic, and Time-bound)

Community Water Resource Distribution

The Flint Community Water Crisis Response Meetings will provide critical guidance this plan. The input received and the plan are a cooperative "whole community" effort that will provide the opportunity for all involved parties to provide input to the process, including the residents, local charities and non-governmental organizations, the city, the county, and the state. An initial working group comprised of the Food Bank, Catholic Charities, American Red Cross, 2-1-1, United Way, and local and state emergency management staff will develop and implement these initial strategies for long-term distribution of filters and filter cartridges by the target date As operations stabilize within this Volunteer Expansion, additional working groups will be formed to address specific missions

- Goal – Transition to full coverage and streamlined processes.
  - Metric – One year of availability and supply of water and other commodities to every household and franchise customer.
- Develop messaging for the transition to volunteer and community based distribution of water, filters, and cartridges.
- Identify statistical trends in the Fire Station PODS and transition to more available and locally operated PODs, in locations identified by a data driven strategy, by February 14.
- Provide for smooth transition and soft openings of new PODs as they open
- Identify water only PODs operated by local non-governmental agencies, faith-based organizations or other volunteer groups.
- Provide public messaging and mapping that makes locating a POD or calling for delivery to vulnerable populations both simple and quick
- Utilize multiple methods of public communication; e.g., reverse 9-1-1, robo-calls, Nixle, Facebook, backpack notes, etc. Strategies will be coordinated with 2-1-1
- Continue to collect and analyze all available geospatial and demographic data to identify needs and hot spots (and identify successes).
- Identify "Super PODs" that can resource smaller neighborhood PODs and identify their logistical requirements, including credentialing requirements.
  - Metric – a Super POD or Neighborhood POD within close proximity by walking or driving.
    - Assumption – MTA and ride share options as well as walking and delivery are considered.
- 2-1-1 will receive all calls/questions and serve as POC for special needs requests (Rapid Response Teams).
  - Assumption – Rapid Response Teams will transition from the local Emergency Operations Center to the ARC. The ARC and 2-1-1 will coordinate.
  - Metric – A measurable reduction in response times to Rapid Response Team requests.
- Volunteer Expansion target complete date: February 14.

Hubs

Churches
- Foss Ave Baptist
- St. Mark Baptist
- El-Shaddai Church of God
- Grace Emmanuel Baptist
- Divine Revelations

Food Bank
Catholic Charities
Police Mini-Stations
Community Centers

Ongoing Resourcing

- Goal – Implement a medium-term logistics system of supplying filtration components which supports a long-term, workable process to sustain provision of potable water to residents.
  - Metric – All households and franchise customers have access to safe, clean drinking water from the Flint water system, which is augmented by adequately filtered water within the home.
    - Assumption – Identify average family size and consumption, including burn rate, cooking and hygiene utilizing any available research from military operations guides, Peace Corps, Samaritan's Purse or other sources which may identify consumption rates.
    - Assumption – Filter cartridges last 100 gallons.
    - Assumption – People will move to Flint who will need initial filtering supplies
- Identify warehouse spaces adequate for commodities for the planning period (initial assumption 1 year)
- Water distribution would be led by the city, food banks, faith-based or other volunteer groups
- Messaging should strongly promote the use of properly certified filtration.
- Work with the federal HHS Unified Coordination Group and the Flint Water Interagency Coordinating Committee to maximize opportunities for Flint water system customers to participate in the ongoing repair and improvements to the water system and fully leverage and maximize the benefits of all available programs.
- Ongoing public messaging and education are offered to the public by a variety of public message outlets, media, extension courses and community workshops and seminars.
- Create a calendar of activities/distribution including the when and where of how the activities and missions will be provided to water system customers. Include decision points for planning teams
- Establish long-term filter distribution process using USPS, vouchers, Bridge style cards, or other measureable programs.
  - Is it supportable by FEMA's 90 day mission?
  - What are implications of over supply?

Long Term Recovery

- Goal – water distribution operations are normalized.
  - Metric 1 – Households are served by the Flint water system.
  - Metric 2 – All water tests meet or exceed all established water quality metrics and regulations.
  - Metric 3 – Households do not require filtration at the faucet.
- Work with the federal HHS Unified Coordination Group and the Flint Water Interagency Coordinating Committee to maximize opportunities for Flint water system customer to participate in the ongoing repair and improvements to the water system and maximize the benefits of all available programs to insure that we have leveraged all state, local, federal, and non-governmental resources.
- Ongoing public messaging and education are offered to the public by a variety of public message outlets, media, extension courses and community workshops and seminars.
- All recommended solutions are implemented Analyses are complete, and public trust in Flint water is re-established.
  - Metric 1 – Independent surveys indicate that residents and customers trust water test results.

**Dates are to be negotiated and confirmed by all parties involved

Situation Report Process

1. Bullet Point reminder
    a. At 1530 (3:30p) or 1.5 hours before the time due send an email to the following reminding them to send bullet points of today's activities.
        i. *List of recipients:*
            1. msp-seocopsc@michigan.gov
            2. msp-seoclgc@michigan.gov
            3. plangc@michigan.gov
            4. msp-seocfgc@michigan.gov
            5. msp-seocgis@michigan.gov
            6. msp-seocgis2@michigan.gov
            7. hollanderh@michigan.gov (or local EOC planning)
2. Sit Rep Preparation
    a. At 1700 (5:00p) open the MICIMS dashboard for the incident and click on the **Situation Report Process** under the **Menus** section.
    b. In the **Situation Report Process Board** click on the **Situation Report-Step 1-Agency Reports** link.
    c. In the **SEOC Agency Reports** board verify that the Last updated column shows that the agency report has been updated for today (for agencies that are present in the SEOC or have a supporting role).
    d. If they are not up to date please check with the representative and work the report updated prior to continuing in the Sit Rep Builder (the process in MICIMS).
3. Executive Summary
    a. At 1700 (5pm) make a copy of the previous days executive summary and rename it "Sit Rep Executive Summary 2016mmdd (replace mm with numbers of the month and dd with numbers of the day). This document is located in the s drive in the following location:
        i. Shared>Disaster>2015-10 Flint Water>Sit Reps>Executive Summary
    b. Open up the renamed Sit Rep and select all (Ctrl+A) and click highlight (in Home Tab and Font section) to highlight all the text. Then save the document.
    c. As you update the content you will remove the highlighting on the sections to indicate you have updated them.
    d. As you receive the bullet points from the section chiefs and staff by email update the corresponding sections with the information provided. This will require you to copy and paste the bullets and wordsmith the sections as necessary to ensure that they flow well.
    e. Who will send the bullets:
        i. Logistics->Logistics Section Chief.
        ii. JIC->pull information from the twice daily briefings and/or the JIC Sit Rep.
        iii. Recovery Branch-> bullets will accompany the daily numbers for the teams.
        iv. Operations->Operations Section Chief.
        v. Finance-> Finance Section Chief

vi. GIS-> GIS Staff/Section Leader
vii. DTMB-> Pull information from twice daily briefings and/or Agency Sit Rep.
viii. DHHS-CH-> Pull information from twice daily briefings and/or Agency Sit Rep.
ix. DEQ-> Pull information from twice daily briefings and/or Agency Sit Rep.
x. Local EOC-> Local EOC Planning will send bullets.

f. To update the numbers:
    i. Pull information for the following numbers from the following locations:
        1. Recovery
            a. Numbers sent along with bullet points (totals can be obtained by adding today's totals to the previous days count).
        2. Operations
            a. Warehouse Numbers
                i. These numbers will be in the Google Drive Pipeline document around 6:30p every evening.
            b. PODs
                i. These numbers are obtained from the **National Guard Reporting FD PODs 2016-mm-dd.** This is located in the following location on the S: drive.
                    1. SHARED>DISASTER>2015-10 Flint Water>MI CIMS Data for Sit Rep>POD numbers>National Guard Reporting FD PODs 2016-mm-dd.
                    2. Pull the numbers from the **1700 TOTAL NUMBERS** sheet. It will be the numbers in the orange box.

4. Situation Report Process (in MICIMS)
    a. You can begin this process once all of the state agencies have submitted their Sit Reps (verify using the Sit Rep Prep process above).
    b. In the **Situation Report Process Board** click on the **Situation Report-Step 1-Agency Reports** link.
    c. In the board click the ***Situation Report-Step-1-Planning Portion*** link.
    d. In the **Michigan Planning Section** board click the **Edit** button.
    e. In the editing page set the **Operation Period Begin and End** to reflect the current operational period (this only changes once a week currently).
    f. Change the **Situation Report No.** this number is changed by adding 1 each Sit rep.
    g. Change the **SEOC Hours of Operation Begin and End** these change daily and you should only have to change the date.
    h. Once you have changed those items click the **Save** button and close the page.
    i. Next you will need to click the **Situation Report-Step 2-Send to Planning** link.
    j. In this page click the **Send to Planning** button and wait 30 seconds then close the page.
    k. Next you will click on the **Situation Report-Step 3-Editing** button.
    l. Click on the **Edit** button.

m. Scroll down to the text box below the **Incident Response/Recovery Priorities/Objectives.**
    i. Ensure that the objectives are the current objectives from the Incident Action Plan for the current Operational Period (verify with Planning Section Chief if unsure).
    ii. These can be pulled from the following location if they are not current:
        1. SHARED>DISASTER>2015-10 Flint Water>Objectives & Tactics. From here you can pull the most recent objectives.
    iii. If the objectives need to be updated copy and paste them and format them accordingly.
n. Next scroll down to the text box below the **Emergency Declarations** title.
    i. In this section verify that all the declarations are listed in the appropriate sections. If any are mission copy and paste them from the previous Sit Rep in the following location.
        1. SHARED>DISASTER>2015-10 Flint Water> Sit Reps
o. Next scroll down to the **Weather Conditions, Upcoming Forecast**
    i. In this text box you will need to remove the *"Updated xxxx am/pm"* from the line. Then go to each date in parenthesis and change them from abbreviations to the full name (e.g. Jan to January).
    ii. In this box you will also need to un-capitalize and words that are incorrectly capitalized.
p. Finally scroll through the Agency Sit Reps and remove any extra spaces following the text in each text box to prevent large blank spaces on the final Sit Rep.
q. Placing the Executive Summary
    i. Once the executive summary has been completed go to the text box below the **Executive Summary** title.
        1. Delete the information currently in the box and copy and paste the text from your finished summary in word.
        2. Once this has been pasted scroll through the summary and place spaces between each section to make the summary easier to read.

5. Have the Planning Section chief review the finished product before printing and distributing with other section chiefs and SMEs.

GOVERNOR'S CERTIFICATION OF ECONOMICALLY INJURED SMALL BUSINESSES BY COUNTY

Business Name & Address ***Contact Name*** **Phone Number**	**Gross Income** (Last Fiscal Yr.) (Indicate Month & Year)	***Gross Income*** (Current Fiscal Yr. To Disaster) (Indicate Specific Date)	**Gross Income Forecast** (Disaster to Fiscal Yr. End)	**Estimate Insurance Recovery (Business Interrupt Only)**	**Estimated date when operations return to Normal** (Indicate Specific Date)
(1) The Lunch Studio 444 S. Saginaw Flint, MI 48502 (810) 424 -9868	From 10/1/14 to 1/29/15 $36,509.42	From 10/1/15 to 1/29/16 $24,930.63	$		
(2) Café Rhema 432 S Saginaw St Flint, MI 48502 (810) 394-3111	From 9/1/14 to 1/29/15 $36,400	From 9/1/1 to 1/29/16 $20,400	$		
(3) Joe Lee's Hair Styling Studio 6052 Clio Rd Flint, MI 48504 (810) 787-1976	FY 2015 $22,000	FY 2016 $15,000 (Estimated)	$		
(4) 501 Bar and Grill 500 S. Saginaw Flint, MI 48502 (810) 410-4406	From 1/1/15 to 1/29/16 $ N/A	FY 2016 $1,075,667	$		
(5) Cork On Saginaw 635 S. Saginaw St Flint, MI 48502 (810) 422-9625	FY 2014 $730,723	FY 2015 $675,465	FY 2016 $		

There must be at least five (5) businesses to request a disaster declaration. There must be at least one (1) sample business for each county (or political subdivision no larger than a county) which the Governor is requesting be included in the disaster declaration. If the request is for (1) county, there must be at least (5) businesses within the county. If six (6) counties are being requested, there must be at least six (6) businesses, with at least one (1) in each county.

SEOC Staffing - Flint Water Issue

Feb-16	Mon, 2/1	Tues, 2/2	Wed, 2/3
State Director	Captain	Captain	Captain
Deputy State Director	Tony	Tony	Tony
PIO			
SEOC JIC Liaison	Bowman	Bowman	Bowman
JIC Manager			
Graphics/Web support	Trevor	Trevor	
Operations	Kim/Jackie	Kim/Jackie	Kim/Jackie
Recovery	Renee(am)/Brianna(pm)	Kari(am)/Carly(pm)	Brianna(am)/Kari(pm)
Logistics	Tonya (8-4)/Kristi/Wendy (4-8)	Wendy (8-4)/Cindy (4-8)	Wendy/Kristi
Comms	Jaclyn	Law	Jaclyn
Ordering Unit Lead	Mankowski	Mankowski	Strobel
Food	Michelle/Joyce/Diane		Michelle/Joyce/Diane
Facilities	Jaclyn	Law	Jaclyn
Planning	Amanda (Nate shadow)	Nate(am)/Amanda(pm)	Carol(am)/Amanda(pm)
Resources	Sam (Nick shadow)	Gary(am)/Sam (pm)	Sam (am)/Nick (pm)
Documentation	Zach (Daniele shadow)	Daniele (am) Zach (pm)	June (am)/Zach
Situation	Zach (Daniele shadow)	Daniele (am) Zach	June (am)/Zach
Mapping	Jim	Jim	Jim
VAL	Tom	Tom	Tom
Finance	Penny	Kevin	Penny
Local EOC support Staff			
Planning Section Chief	Henrik	Henrik	Henrik
Logistics Section Chief	Jay	Jay	Jay
Operations Section Chief	Michelle	Michelle	Michelle
4th Staff	Shasta	Shasta	Shasta
District Coordinator	Roach/deCastro	Roach/deCastro	Roach/deCastro

Thurs, 2/4	Fri, 2/5	Sat, 2/6	Sun, 2/7
Captain	Captain	Captain	Captain
Tony	Tony	Mike Johnson	Mike Johnson
Bowman	Bowman	Bowman	Bowman
Trevor	Trevor		Trevor
Kim/Jackie	Ken/Jackie/Kim	Kim/Jackie	Kim/Jackie
Carly(am)/Brianna(pm)	Stacy(am)/Renee(pm)	Kari(am)/Renee(pm)	Carly(am)/Brianna(pm)
Tonya (8-12:30)/Wendy (12:30-4)/Kristi (4-8)	Tonya/Wendy	Cindy (8-2)/Wendy (2-8)	Wendy
Law	Jaclyn	Law	Jaclyn
Mankowski	Mankowski	Mankowski	Strobel
Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Law	Jaclyn	Law	Jaclyn
Audrey(am)/Amanda(pm)	Carol(am) Amanda(pm)	Amanda	Matt
Gary (am)/Nick (pm)	Gary (am)/Sam	Sam	Zach
Daniele (am)/Zach (pm)	Daniele (am) Zach (pm)	June	Audrey
Daniele (am)/Zach (pm)	Daniele (am) Zach (pm)	June	Audrey
Jim	Jim	Walter	Walter
Tom	Tom		
Nancy	Penny	Kevin	Penny
Henrik	Henrik	Henrik	Henrik
Jay	Jay	Jay	Jay
Michelle	Michelle	Michelle	Michelle
Shasta	Shasta	Shasta	Shasta
Roach/deCastro	Roach/deCastro	Roach/deCastro	Roach/deCastro

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Audrey(am)/Amanda(pm)	Carol(am)/Amanda(pm)	Amanda	Matt
Gary (am)/Nick (pm)	Gary (am)/Sam	Sam	Zach
Daniele (am)/Zach (pm)	Daniele (am) Zach (pm)	June	Audrey
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Jim	Jim	Walter	Walter
Tom	Tom		
Nancy	Penny	Kevin	Penny
Henrik	Henrik	Henrik	Henrik
Jay	Jay	Jay	Jay
Michelle	Michelle	Michelle	Michelle
Shasta	Shasta	Shasta	Shasta
Roach/deCastro	Roach/deCastro	Roach/deCastro	Roach/deCastro

Flint Daily Blood Test Report

Week of January 25-29, 2016
Includes Zip Codes 48501 to 48507

This report presents daily counts of the total number of venous or capillary blood lead test *results for Flint residents in zip* codes 48501-48507 received by MDHHS in the previous 24 hours. *(Counts on each* Monday of the week include the previous week-end.) Total counts are also provided for the week. These counts do not represent the number of individual people tested, as some individuals may be tested more than once per year. For information on the number of people tested per calendar year, please see the weekly Flint Blood Test Report (available at www.michigan.gov/flintwater) that includes counts and percentage of tests with blood lead levels ≥ 5 micrograms per deciliter of blood by calendar year.

Testing Key

 # Tests = the total number of venous or capillary blood lead test results received in the previous 24 hours.

 # ≥ 5 (# new) = the number of venous or capillary blood lead test results received in the previous 24 hours that were ≥ 5 micrograms per deciliter of blood (the number of those test results ≥ 5 micrograms per deciliter of blood that were from people not previously tested).

% ≥ 5 = the percent of total tests received in the previous 24 hours that were ≥ 5 micrograms per deciliter of blood.

Age in Years	1/25/2016			Cumulative through 1/25/2016		
	# Tests	# ≥ 5 (# new)	% ≥ 5	# Tests	# ≥ 5 (# new)	% ≥ 5
< 6	NA	NA	NA	NA	NA	NA
6-17	NA	NA	NA	NA	NA	NA
18 +	NA	NA	NA	NA	NA	NA
Total	NA	NA	NA	NA	NA	NA
Age in Years	**1/26/2016**			**Cumulative through 1/26/2016**		
	# Tests	# ≥ 5 (# new)	% ≥ 5	# Tests	# ≥ 5 (# new)	% ≥ 5
< 6	140	4 (3)	2.9%	140	4 (3)	2.9%
6-17	126	1 (0)	0.8%	126	1 (0)	0.8%
18 +	200	0	0.0%	200	0	0.0%
Total	466	5 (3)	1.1%	466	5 (3)	1.1%
Age in Years	**1/27/2016**			**Cumulative through 1/27/2016**		
	# Tests	# ≥ 5 (# new)	% ≥ 5	# Tests	# ≥ 5 (# new)	% ≥ 5
< 6	71	2	2.8%	211	6 (3)	2.8%
6-17	96	0	0.0%	222	1 (0)	0.5%
18 +	196	1 (1)	0.5%	396	1 (1)	0.3%
Total	363	3	0.8%	829	8 (4)	1.0%
Age in Years	**1/28/2016**			**Cumulative through 1/28/2016**		
	# Tests	# ≥ 5 (# new)	% ≥ 5	# Tests	# ≥ 5 (# new)	% ≥ 5
< 6	99	2 (2)	2.0%	310	8 (5)	2.6%
6-17	185	0	0.0%	407	1 (0)	0.2%
18 +	148	3 (3)	2.0%	544	4 (4)	0.7%
Total	432	5 (5)	1.2%	1261	13 (9)	1.0%
Age in Years	**1/29/2016**			**Cumulative through 1/29/2016**		
	# Tests	# ≥ 5 (# new)	% ≥ 5	# Tests	# ≥ 5 (# new)	% ≥ 5
< 6	67	0	0.0%	377	8(5)	2.1%
6-17	108	0	0.0%	515	1 (0)	0.2%
18 +	211	1 (1)	0.5%	755	5 (5)	0.7%
Total	386	1	0.0%	1647	14 (10)	0.9%

Flint Daily Blood Test Report

Week of January 25-29, 2016
Includes Zip Codes 48501 to 48507

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Total	386	1	0.0%	1647	14 (10)	0.9%

Dear_____,

In May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to using its own water treatment plant drawn from the Flint River. The different properties of the water resulted in leaching of lead from pipes in the city's water infrastructure into the water supply. The consumption of the contaminated water caused increased lead exposure to the citizens. Exposure to lead can cause short and long-term negative health effects. However, the main health concerns are long-term effects in children, such as developmental, cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Officer.

On October 1, 2015 the Genesee County Health Department declared a Public Health Emergency due to the elevated blood lead levels in citizens. In response the City of Flint declared a local State of Emergency on December 15, 2015. Further, on January 4, 2016 Genesee County declared a local State of Emergency and requested a governor's declaration of a state of emergency. A State of Emergency was declared for the city of Flint and the County of Genesee on January 5, 2016 due to the presence of lead in the public water supply above the EPA threshold of 15 ppb.

At least _ businesses in the area have been impacted due to the nature of this event. A Sample Survey of these businesses was conducted by the Chamber of Commerce to determine the economic impact of those losses. The survey results , which are attached, show that _ of the _ businesses surveyed have gross revenue loss of _% for the disaster period as compared to the same period in the previous year.

Based on the survey, I hereby certify, in accordance with the Code of Federal Regulations, Part 123.3, that, in the City of Flint in Genesee County more than five (5) small businesses combined, and more than one (1) individually, suffered substantial economic injury as a direct result of the contaminated public water supply that led to the initial public health emergency on October 1, 2015. I further certify that the degree of economic injury suffered is so severe that financial assistance at reasonable rates and terms is not otherwise available, thereby creating the necessity for federal involvement in the form of subsidized loans.

Sincerely,

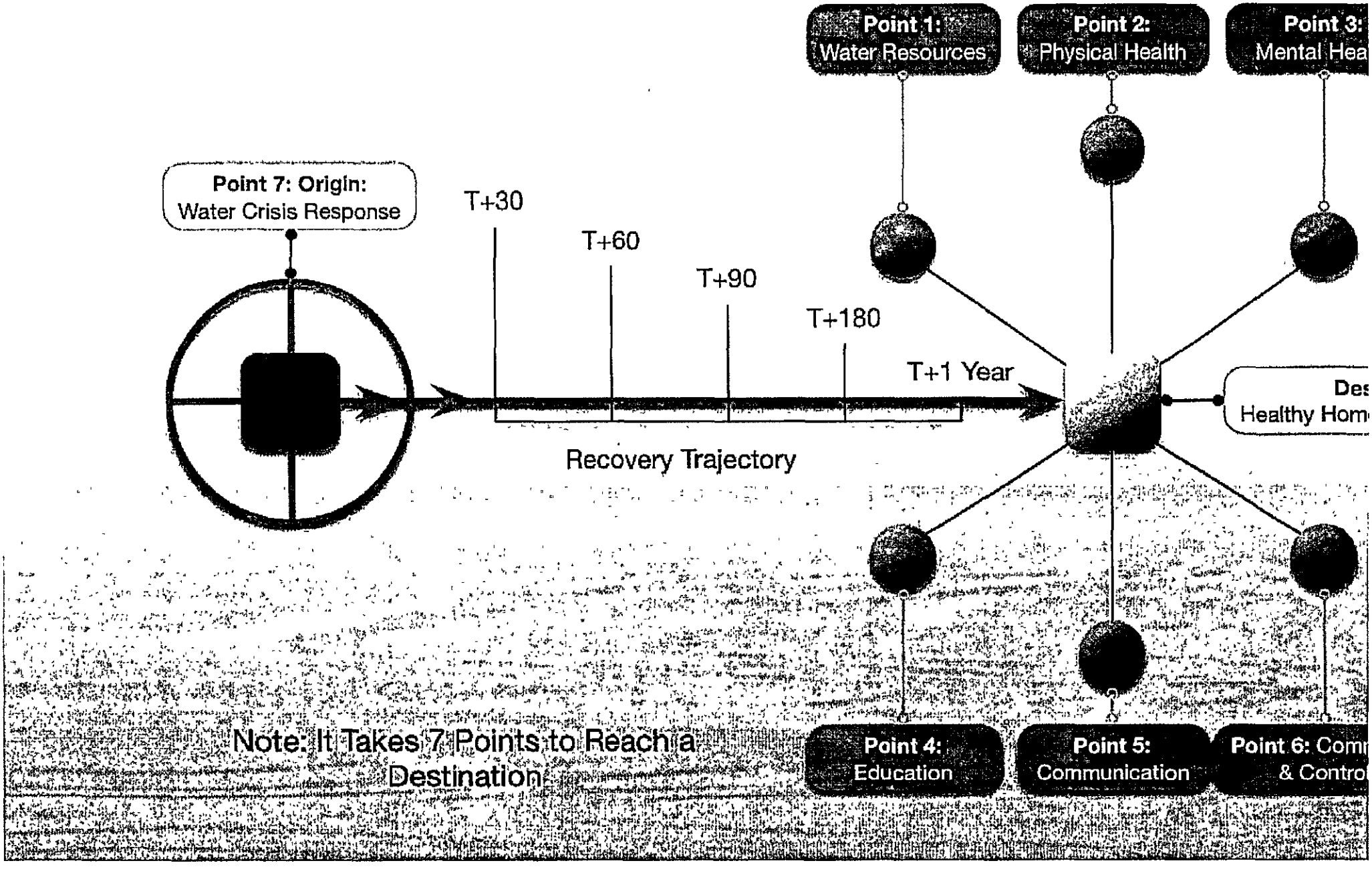
Governor, State of Michigan

FLINT MI WATER CRISIS

RECOVERY MODEL

RECOVERY – RESILIENCE – RETURN TO HEALTH
HOMES AND A HEALTHY COMMUNITY

DESTINATION RECOVERY



RECOVERY DESTINATION DEFINITION

HEATHY HOME?

- FILTERED WATER
  - FILTERS CHANGED AT KNOWN INTERVALS BASED ON CURRENT LEAD LEVELS
- SAFE AND REGULAR SUPPLY OF DRINKING WATER
- SAFE AND REGULAR SUPPLY OF WATER FOR:
  - COOKING
  - HYGIENE
  - LAUNDRY
- PERSONAL EDUCATION
- INDIVIDUAL AND FAMILY PHYSICAL HEALTH RECOVERY
- INDIVIDUAL AND FAMILY MENTAL HEALTH RECOVERY

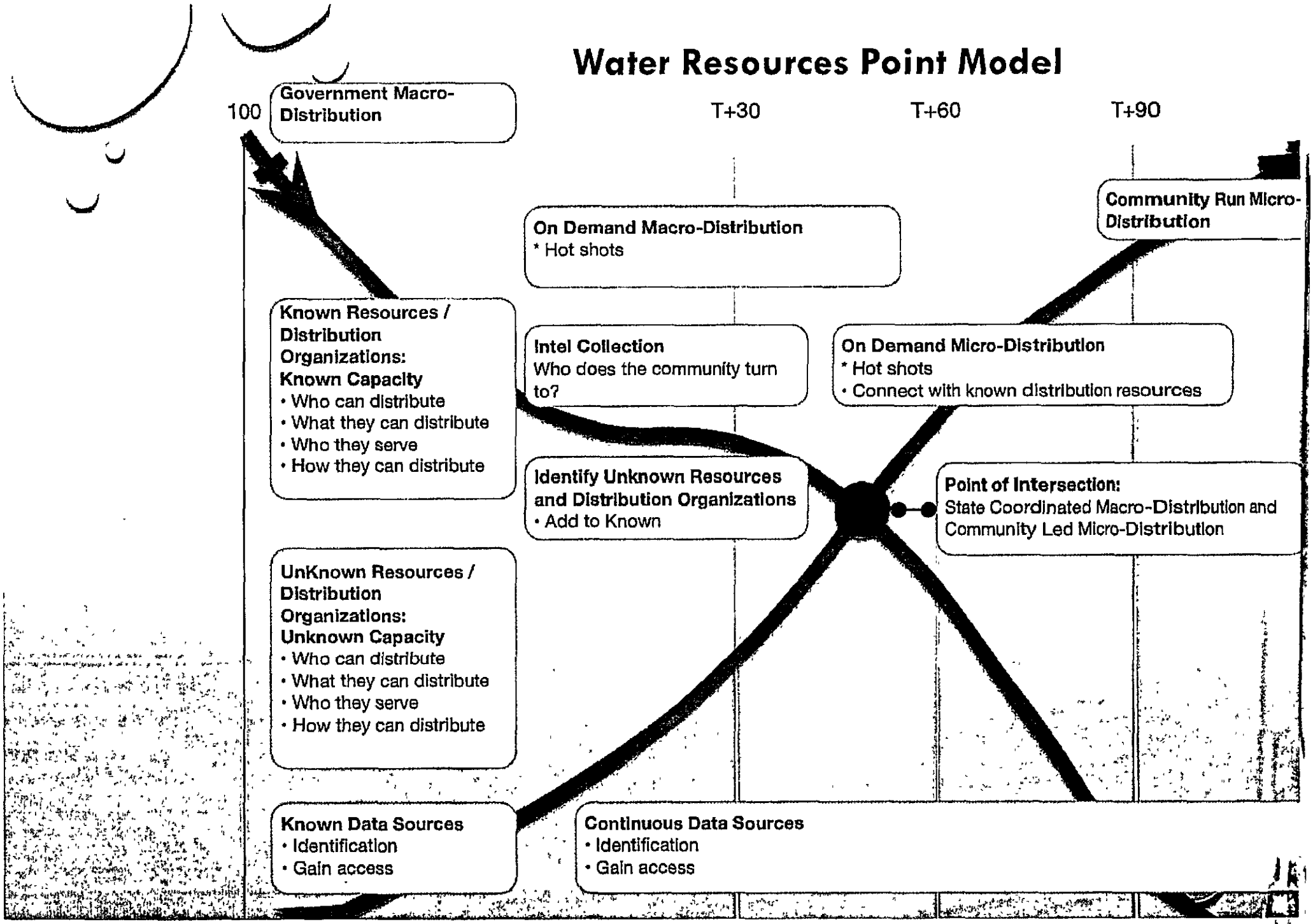
HEALTHY COMMUNITY?

- SAFE WATER
- REPAIRED INFRASTRUCTURE
- EDUCATED COMMUNITY
- SELF-SUSTAINING HOUSEHOLD
- COMMUNITY TRUST AND POSI PERCEPTIONS
- SAFE ENVIRONMENT

POINTS OF RECOVERY

- **R** - WATER RESOURCES
  - MACRO DISTRIBUTION TO MICRO DISTRIBUTION
- **P** - PHYSICAL HEALTH
  - MITIGATING AND REVERSING THE PHYSICAL HEALTH IMPLICATIONS OF PROLONGED LEAD EXPOSURE
  - NUTRITION
- **M** - MENTAL HEALTH
  - MITIGATING AND REVERSING THE PSYCHOLOGICAL IMPACT OF WATER CRISIS
  - REESTABLISHING TRUST
- **E** - EDUCATION
  - INDIVIDUALS AND FAMILIES UNDERSTAND HOW TO RECOVER
  - INDIVIDUALS AND FAMILIES UNDERSTAND THE RECOVERY PROCESS
  - INDIVIDUALS AND FAMILIES UNDERSTAND HOW TO PROTECT THEMSELVES
- **C** - COMMUNICATION
  - RAPID AND TRUSTED COMMUNICATION NETWORKS
  - RELIABLE MESSAGING
- **CC** - RECOVERY COMMAND AND CONTROL
  - PROVIDING RESOURCES
  - RECOVERY PLAN EXECUTION AND MONITORING
  - DATA COLLECTION AND METRICS

Water Resources Point Model



PHYSICAL HEALTH POINT MODEL

MENTAL HEALTH POINT MODEL

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EDUCATION POINT MODEL

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COMMUNICATION POINT MODEL

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COMMAND AND CONTROL POINT MODEL

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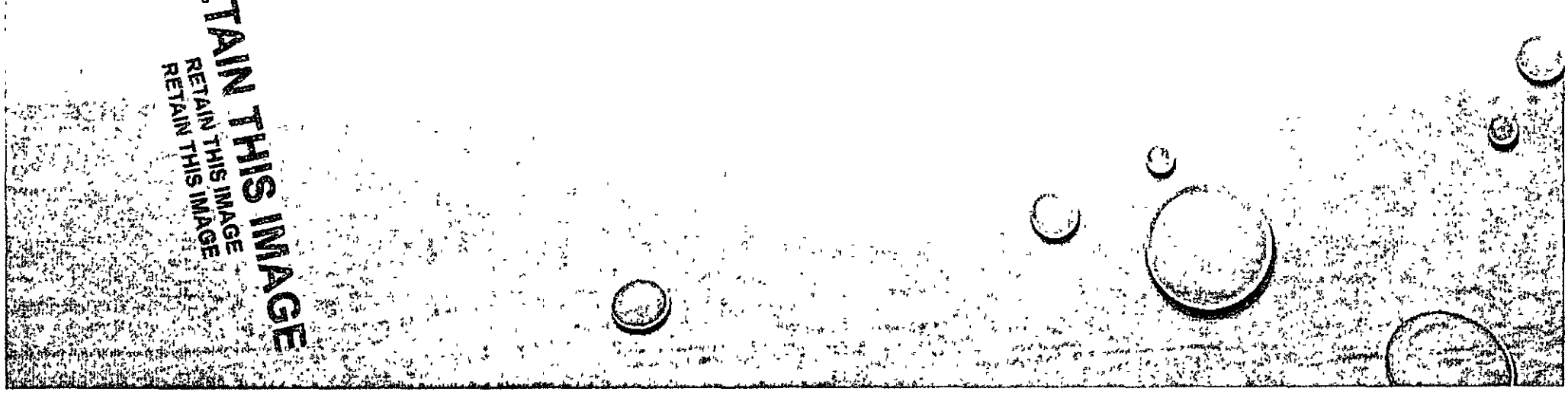
RECOVERY PLANNING

ADDRESSING EVERY DIMENSION



PLAYERS

KNOWN

- FEDERAL GOVERNMENT
- STATE GOVERNMENT
- LOCAL GOVERNMENT
- NATIONAL PARTNERS
- COMMUNITY PARTNERS
- NATIONAL NGOS
- COMMUNITY NGOS
- BUSINESS COMMUNITY
- TRUSTED DATA SOURCES

UNKNOWN

- WHO DO MEMBERS OF THE C(
  TURN TO FOR HELP?
- WHO DO MEMBERS OF THE C(
  TURN TO FOR INFORMATION T
  CONSIDER RELIABLE?
- WHAT OTHER DATA SOURCES

T + 30 DAYS

WATER RESOURCE

- ACTIVITIES
- METRICS

PHYSICAL HEALTH

- ACTIVITIES
- METRICS

MENTAL

- ACTIVITIES
- METRICS

EDUCATION

- ACTIVITIES
- METRICS

COMMUNICATION

- ACTIVITIES
- METRICS

COMMAND

- ACTIVITIES
- METRICS

T + 60 DAYS

WATER RESOURCE

- ACTIVITIES
- METRICS

PHYSICAL HEALTH

- ACTIVITIES
- METRICS

MENTAL

- ACTIVITIES
- METRICS

EDUCATION

- ACTIVITIES
- METRICS

COMMUNICATION

- ACTIVITIES
- METRICS

COMMAND

- ACTIVITIES
- METRICS

T + 90 DAYS

WATER RESOURCE

- ACTIVITIES
- METRICS

PHYSICAL HEALTH

- ACTIVITIES
- METRICS

MENTAL

- ACTIVITIES
- METRICS

EDUCATION

- ACTIVITIES
- METRICS

COMMUNICATION

- ACTIVITIES
- METRICS

COMMAND

- ACTIVITIES
- METRICS

T + 180 DAYS

WATER RESOURCE

- ACTIVITIES
- METRICS

PHYSICAL HEALTH

- ACTIVITIES
- METRICS

MENTAL

- ACTIVITIES
- METRICS

EDUCATION

- ACTIVITIES
- METRICS

COMMUNICATION

- ACTIVITIES
- METRICS

COMMAND

- ACTIVITIES
- METRICS

T + 1 YEAR AND BEYOND

WATER RESOURCE

- ACTIVITIES
- METRICS

PHYSICAL HEALTH

- ACTIVITIES
- METRICS

MENTAL

- ACTIVITIES
- METRICS

EDUCATION

- ACTIVITIES
- METRICS

COMMUNICATION

- ACTIVITIES
- METRICS

COMMAND

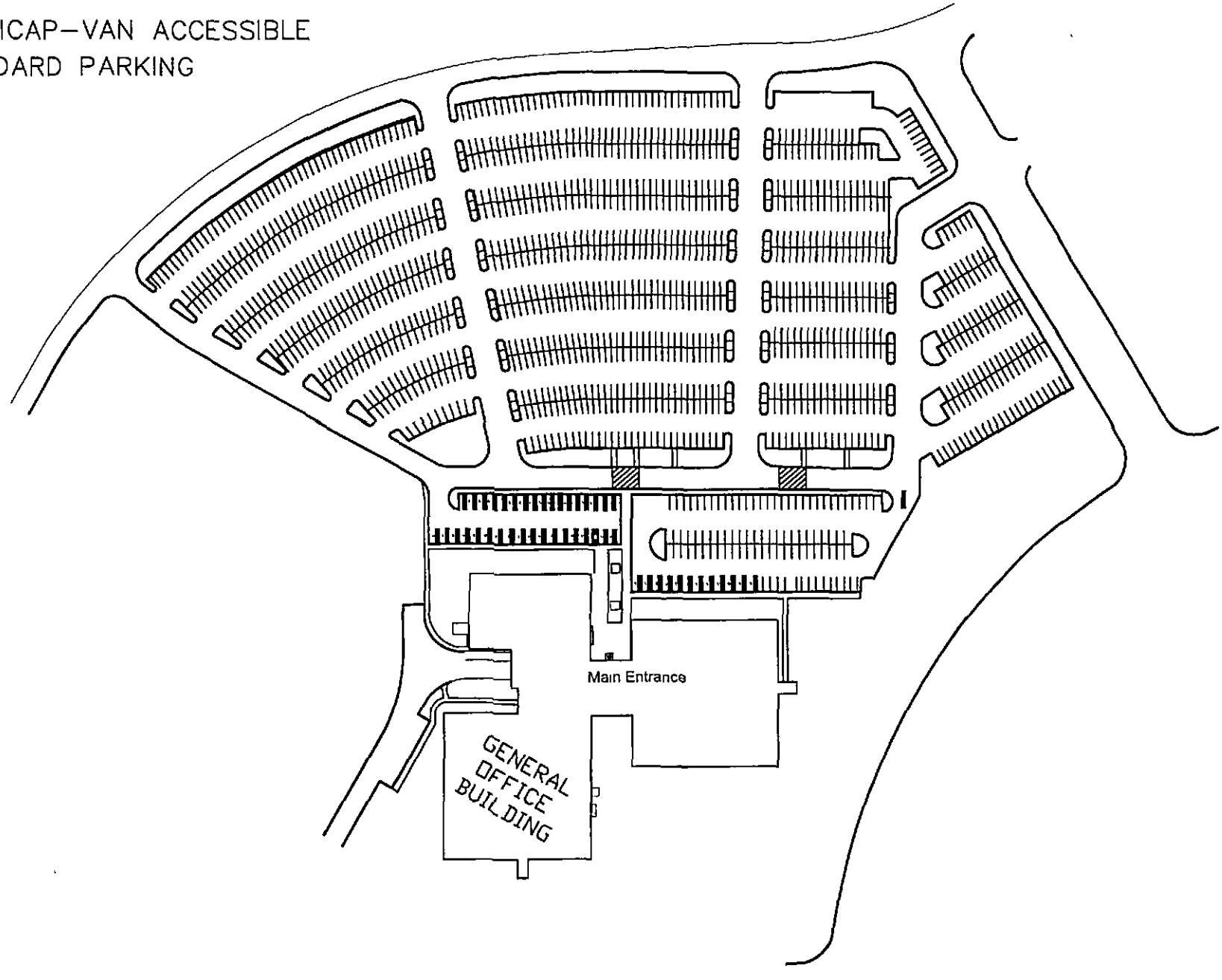
- ACTIVITIES
- METRICS

CURRENT CONFIGURATION

HANDICAP PARKING

HANDICAP–VAN ACCESSIBLE

STANDARD PARKING



Name	New Cisco 10 Digit Number	Phone Model
Abendroth, Anne		7821
Anderson, Nikkia		7821
Asbridge, Daniele		7821
Baker, Zachary		7821
Barcroft, Jaclyn		7821
Bouffard, Don		7821
Bozzo, Chelsea		7821
Bresler, Amanda		7821
Briggs, Brianna		7821
Burger, Penny		7821
Chomentowski, Walter		7821
Covey, Gabe		7821
District Coordinator Office		7821
Davis, Kristi		7821
Day, Kari		7821
Daymon, Kristi		7821
Downs, Nancy		7821
Eickholt, Jay		7821
Frese, Jodie		7821
Galbreath, Wendy		7821
Garza, Oralya		7861
Georgopoulos, Carly		7821
Gilsdorf, Michelle		7861
GIS Intern D120		7821
GIS Intern D120		7821
Graham. Mitch		7821
Hampton, Jacqueline		7821
Hawks, Trevor		7821
Heintzelman, Shasta		7821
Hollaender, Henrik		7821
Jenness, Kevin		7821
Jonker-Burke, Samuel		7821
Katarsky, Tony		7821
Kelenske, Chris		7861
Kuzera, Michelle		7821
Laban, Diane		7861
Law, Rich		7821
Leix, Ron		7821
Mankowski, Mary K		7821
Martin, June		7821
McCarthy, Joyce		7861
McCormick, Matthew		7821
Nobach, Tonya		7821

Pepper, Joel		7821
Porcello, James		7821
Reese, Jacqueline		7821
Richmond, Kim		7821
Schnepp, Matt		7821
Sekmistrz, Nick		7821
Sheaffer, Richard		7821
Sobocinski, Mike		7821
Strobel, Pam		7861
Suarez, Malyssa		7821
Tchorzynski, James		7821
Tober, Renee		7821
Walter, Audrey		7821
Weber, Thomas		7821
Hardy, Raquel		7821
Wolfinger, Carol		7821
Yount, Jane		7821
Vacant-Hazard Mitigation Planner #1		7821
Vacant-(Prior-Morford, Robert)		7821

SEOC Staffing - Flint Wat

Jan-16	Mon, 1/25	Tues, 1/26	Wed, 1/27	Thurs, 1/28	Fri, 1/29
State Director	Captain	Captain	Captain	Captain	Captain
Deputy State Director	Katarsky	Katarsky	Katarsky	Katarsky	
PIO	Kaiser (on call)	Kaiser (on call)	Kaiser (on call)	Kaiser (on call)	Kaiser (on call)
SEOC JIC Liaison	Jane/Garza	Jane/Garza	Jane/Garza	Jane/Garza	Jane/Garza
JIC Manager	Shannon Banner	Shannon Banner	Shannon Banner	Shannon Banner	Shannon Banner
Graphics/Web support	Trevor	Trevor		Trevor	Trevor
Operations	Gabe/Kim (4-8)	Gabe/Jackie (5-8)	Gabe/Kim (4-8)	Gabe/Jackie (5-8)	Gabe/Kim (4-8)
Recovery	Brianna/ Carly/ Stacy	Carly/Renee/Kari	Brianna/ Renee	Brianna/ Carly/Renee	Carly/Kari/Brianna
Logistics	Wendy/Tonya	Wendy/Carol	Wendy/Tonya	Wendy/Tonya/Carol	Wendy/Tonya/Carol
Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn
Ordering Unit Lead	Mankowski	Mankowski	Strobel	Mankowski	Mankowski
Food	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn
Ground Support					
Planning	Amanda	Amanda/Matt/Tom	Amanda	Amanda	Amanda
Resources	Kari	Sam	Sam	Zach	Sam
Documentation	Zach	Zach	Zach	Audrey	Zach
Situation	Zach	Zach	Zach	Audrey	Zach
Mapping	Jim	Jim	Jim	Jim	Jim
Finance	Penny	Kevin	Penny	Nancy	Penny
EMAC					
Local EOC support Staff	Mon, 1/25	Tues, 1/26	Wed, 1/27	Thurs, 1/28	Fri, 1/29
Planning Section Chief	Henrik	Henrik	Henrik	Henrik	Henrik
Logistics Section Chief	Jay	Jay	Jay	Jay	Jay
Operations Section Chief	Michelle	Michelle	Michelle	Michelle	Michelle
4th Staff	Shasta	Shasta	Shasta	Shasta	Shasta
District Coordinator	Roach/Russo	Roach/Russo	Roach/Russo	Roach/Russo	Roach/Russo

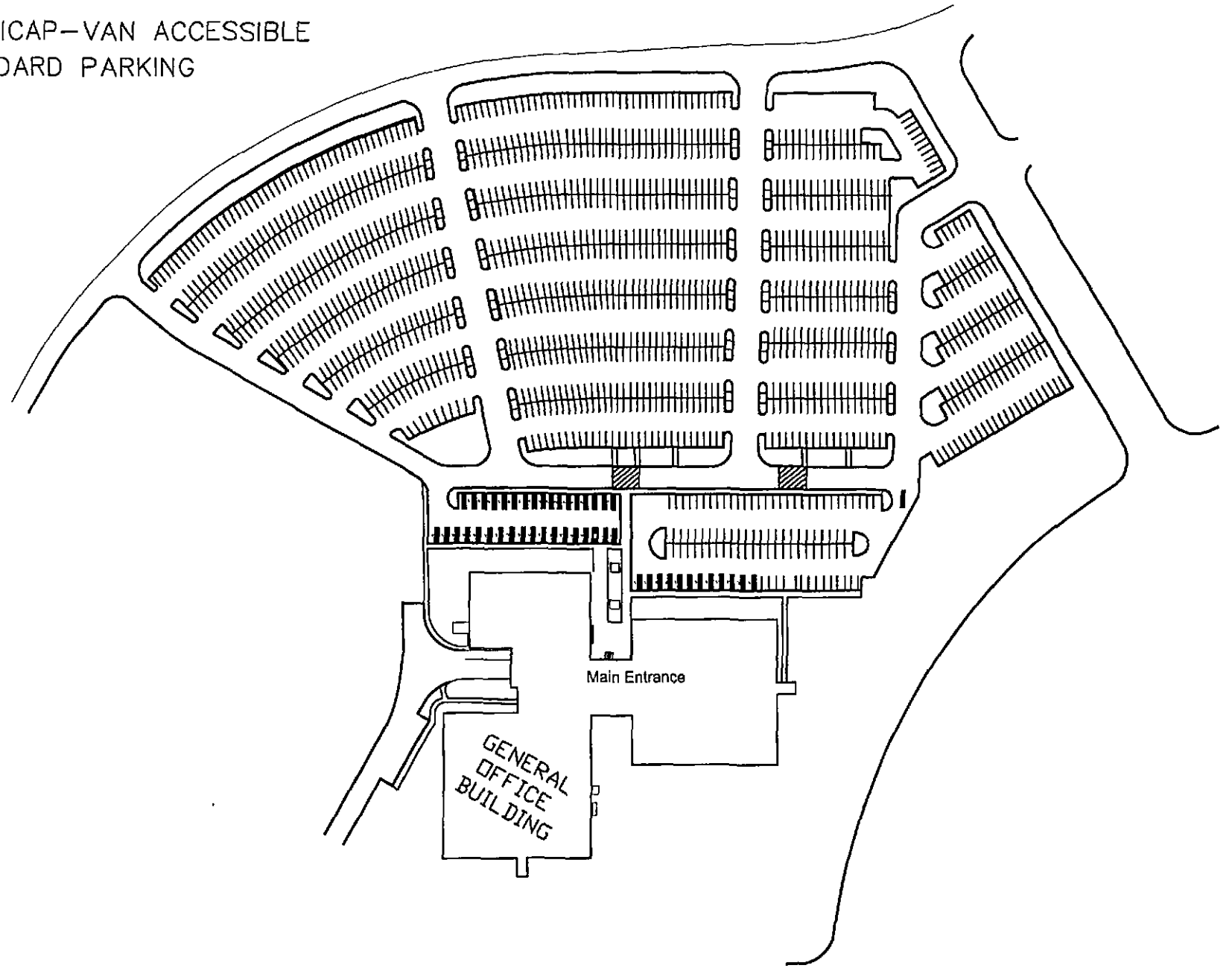
Sat, 1/30	Sun, 1/31
Katarsky	Captain
Jane/Garza	Jane/Garza
TBD	TBD
	Trevor
Gabe	Gabe
Carly	Brianna/ Stacy/ Renee
Wendy/Tonya	Wendy/Tonya
Law	Jaclyn
Mankowski	Strobel
Michelle/Joyce	Michelle/Joyce
Law	Jaclyn
Zach	Matt
Sam	Sam
Audrey	Zach
Audrey	Zach
Walter	Walter
Kevin	Penny
Sat, 1/30	Sun, 1/31
Henrik	Henrik
Jay	Jay
Michelle	Michelle
Shasta	Shasta
Roach/Russo	Roach/Russo

CURRENT CONFIGURATION

HANDICAP PARKING

HANDICAP–VAN ACCESSIBLE

STANDARD PARKING



Operations

- Identifying all vulnerable populations to help streamline Hot Shot process
- Working on plan for church water distribution and pod locations
- Looking for other areas for pods
- Fielding multiple calls from celebrities, donations, volunteers

Uniform Ground Teams

-

Safety

- Working on tracking incidents at warehouse and car accident at GCEOC

City of Flint Liaison

- Coordinated water donations and delivery areas
- Completed lighting @ Station 3
- Coordinated water pickup for city employees
- Working on lighting at other stations
- Testing

DHHS - MCSC

- Last minute large donations of water and volunteers expected during weekend; placement locations needed
- Hill 23 Drive full; reroute deliveries to Clio Road Warehouse
- Putting summary of deliveries together

American Red Cross

- 900 Volunteers expected Saturday
- Request Salvation Army Canteen Teams be deployed to areas of volunteers, NG, and MSP; Salvation Army contacted and will participate.
- Finalized lodging for Team Rubicon

Genesee County Health Department

- Concern water at jail. Working on solution.
- Need good and effective public health message
- Materials translated into different languages (Arabic, Spanish, Mandarin, Russian)
- Local and State Health Depts fielding calls @ water quality
- Calls coming in from water well residents concerned about lead

Logistics

- Hot Shot Requests *URGENT*
- IPad troubleshooting
- Recycling

National Guard

- Coordinated traffic and completed traffic signs
- Collected Red Cross volunteer requests from pods
- Continued Operations
- Implemented teams with less members but backed with IPad users
- 12,790

SEOC Staffing - Flint Water Issue

Jan-16	Sat, 1/16	Sun, 1/17	Mon, 1/18	Tues, 1/19	Wed, 1/20	Thurs, 1/21
State Director	Katarsky	Captain	Captain	Captain	Captain	Captain
Deputy State Director			Katarsky	Katarsky	Katarsky	Katarsky
PIO	TBD	TBD	TBD	TBD	TBD	TBD
Admin						
SEOC JIC Liaison	Jane	Jane	Jane	Jane/Renee	Jane/Renee	Jane
JIC Manager	Nicole	Shannon	Shannon	Nicole	Nicole	Nicole
Graphics/Web support		Trevor	Trevor	Trevor		Trevor
Operations	Jackie	Gabe	Jackie/Penny	Gabe	Gabe/Penny	Gabe
Recovery	Brianna/Carly	Brianna	Brianna/Carly	Brianna/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Logistics	Wendy	Wendy/Penny	Wendy/Tonya	Wendy/Penny	Wendy/Tonya	Penny/Tonya
Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law
Ordering,Unit Lead	Strobel	Strobel/Garza	Garza	*Garza*	*Garza*	*Strobel*
Food	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
Supply						
Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law
Ground Support						
Planning	Amanda	Matt	Amanda	*Amanda*	*Amanda*	*Amanda*
Resources	Sam	Sam	Amanda	Sam	Sam	Sam/Karl
Documentation	Amanda	Zach	Zach	Zach	Zach	Zach
Situation	Amanda	Zach	Zach	Zach	Zach	Zach
Mapping	Jim	Jim	Jim	*Jim*	*Jim*	*Jim*
Finance						
Cost						
EMAC						
Local EOC support Staff	Sun, 1/17	Mon, 1/18	Tues, 1/19	Wed, 1/20	Thurs, 1/21	
Planning Section Chief		Henrik	Henrik	Henrik	Henrik	
Logistics Section Chief		Jay	Jay	Jay	Jay	
Operations Section Chief		Michelle	Michelle	Michelle	Michelle	
District Coordinator	Roach/DeCastro	Roach/DeCastro	Roach/DeCastro	Roach/DeCastro	Roach/DeCastro	

Fri, 1/22	Jan-16	Sat, 1/23	Sun, 1/24	Mon, 1/25	Tues, 1/26	Wed, 1/27
Captain	**State Director**	Katarsky	Captain	Captain	Captain	Captain
Katarsky	Deputy State Director	[redacted]	[redacted]	Katarsky	Katarsky	Katarsky
[redacted]	**PIO**	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Admin	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Jane/Renee	SEOC JIC Liaison	Jane/Renee	Jane/Renee	Jane/Renee	Jane/Renee	Jane/Renee
Nicole	JIC Manager	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Trevor	Graphics/Web support	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Gabe	**Operations**	Gabe/Penny	Gabe/Penny	Gabe/Penny	Gabe/Penny	Gabe/Penny
Brianna/Kristi/ Carly	Recovery	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Penny/Tonya	**Logistics**	Wendy	Tonya	Wendy/Tonya	Wendy/Tonya	Wendy/Tonya
Law	Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn
Strobel	Ordering Unit Lead	Strobel	Garza	Strobel	Strobel	Garza
[redacted]	Food	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
[redacted]	Supply	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Jaclyn	Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn
[redacted]	Ground Support	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	P	[redacted]	P	[redacted]
Amanda	**Planning**	Tom	Amanda	Amanda	Amanda/Matt/Tor	Amanda
Kari	Resources	Sam	Sam	Kari	Sam	Sam
Zach	Documentation	Amanda	Zach	Zach	Zach	Zach
Zach	Situation	Amanda	Zach	Zach	Zach	Zach
Jim	Mapping	Jim	Jim	Jim	Jim	Jim
[redacted]	**Finance**	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Cost	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	**EMAC**	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Fri, 1/22	**Local EOC support Staff**	Sat, 1/23	Sun, 1/24	Mon, 1/25	Tues, 1/26	Wed, 1/27
Henrik	*Planning Section Chief*	[redacted]	Henrik	Henrik	Henrik	Henrik
Jay	Logistics Section Chief	[redacted]	[redacted]	[redacted]	Jay	Jay
Michelle	Operations Section Chief	[redacted]	[redacted]	[redacted]	Michelle	Michelle
[redacted]	District Coordinator	[redacted]	[redacted]	[redacted]	Roach	Roach

Thurs, 1/28	Fri, 1/29	Sat, 1/30	Sun, 1/31
Captain	Captain	Katarsky	Captain
Katarsky			
Jane/Renee	Jane/Renee	Jane/Renee	Jane/Renee
Gabe/Penny	Gabe/Penny	Gabe/Penny	Gabe/Penny
Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Wendy/Tonya	Wendy/Tonya	Wendy/Tonya	Wendy/Tonya
Law	Jaclyn	Law	Jaclyn
Garza	Storbel	Garza	Garza
Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
Law	Jaclyn	Law	Jaclyn
P		P	
Tom	Tom	Tom	Matt
Zach	Sam	Sam	Sam
Amanda	Zach	Zach	Zach
Amanda	Zach	Zach	Zach
Jim	Jim		
Thurs, 1/28	Fri, 1/29	Sat, 1/30	Sun, 1/31
Henrik	Henrik	Henrik	Henrik
Jay	Jay	Jay	Jay
Michelle	Michelle	Michelle	Michelle
Roach	Roach	Roach	Roach

Local Hazard Mitigation Planning Status

Statewide Mitigation Planning

Michigan currently has 63 local and/or tribal plans currently approved by FEMA under the standards of the federal Disaster Mitigation Act of 2000 (DMA). (Parenthetical county names are listed only to provide location information.) Communities whose plans have passed their expiration / update deadline are still listed below, but have a line through their names (~~like this, for example~~). Communities with plans that will expire within six months (by June 30, 2016) are underlined in the list below.

DMA 2000 FEMA-Approved Local / Tribal Plans in Michigan as of December 31, 2015

- Alcona County (will expire 10/27/2019)
- Alger County (will expire 8/31/2020)
- Allegan County (will expire 3/12/2020)
- Alpena County (will expire 10/27/2019)
- Ann Arbor, City of (will expire 9/17/2017)
- Antrim County (will expire 11/18/2020)
- ~~Arenac County~~ 2015 PDMP planning grant application
- Baraga County (will expire 9/9/2018)
- ~~Barry County~~ no known planning activity
- Bay County (will expire 3/23/2016)
- Benzie County (will expire 4/1/2020)
- Berrien County (will expire 5/2/2018)
- Bloomfield Township (Oakland Co) (expir. 10/3/2016) appl
- ~~Calhoun County~~ PDMP 2014 grant exp 9-30-2016
- Cass County (will expire 1/5/2017)
- ~~Charlevoix County~~ PDMP 2012 grant exp 7-31-2016
- ~~Cheboygan County~~ PDMP 2012 grant exp. 7-31-2016
- Chippewa County (will expire 11/25/2019)
- ~~Clare County~~ PDMP 2012 grant exp 9-30-2016
- Clinton County (will expire 7/6/2020)
- Crawford County (will expire 11/18/2019)
- Delta County (will expire 8/10/2020)
- Delta Township (Eaton County) (will expire 8/10/2020)
- Detroit, City of (Wayne County) (will expire 4/7/2020)
- ~~Dickinson County~~ EMHSD direct assistance
- Eastern Michigan University (will expire 3/15/2018)
- Eaton County (will expire 8/10/2020)
- ~~Emmet County~~ PDMP 2012 grant exp 7-31-2016
- Estral Beach, Village of (Monroe County) (expir 6/9/2020)
- Genesee County (will expire 1/26/2020)
- ~~Gladwin County~~ PDMP 2012 grant exp 9-30-2016
- Gogebic County (will expire 10/23/2018)
- Grand Traverse County (will expire 7/15/2020)
- ~~Grand Traverse Reservation~~ no known planning activity
- Gratiot County (will expire 1/19/2017)
- Hillsdale County (will expire 9/26/2017)
- Houghton County (will expire 10/8/2018)
- ~~Huron County~~ no known planning activity
- Ingham County (will expire 8/10/2020)
- ~~Iosco County~~ PDMP 2012 grant exp 9-30-2016
- Iron County (will expire 11/4/2018)
- ~~Isabella County~~ PDMP 2012 grant exp 9-30-2016
- Jackson County (will expire 12/27/2016)
- Kalamazoo County (will expire 1/15/2018)
- ~~Kalkaska County~~ PDMP 2012 grant exp 7-31-2016
- Kent County (will expire 6/11/2017)
- Keweenaw County (will expire 10/16/2018)
- Lake County (will expire 7/6/2020)
- Lansing, City of (will expire 10/18/2018)
- Lapeer County (will expire 5/21/2020)
- Leelanau County (will expire 8/19/2020)
- Lenawee County (will expire 6/20/2017)
- ~~Livingston County~~ no known planning activity
- Luce County (will expire 11/25/2019)
- Mackinac County (will expire 11/25/2019)
- Macomb County (will expire 5/21/2020)
- Manistee County (will expire 7/6/2020)
- Marquette County (will expire 8/31/2020)
- Mason County (will expire 8/19/2020)
- Menominee County (will expire 8/10/2020)
- ~~Michigan Technological University~~ no known activity
- Midland County (will expire 1/21/2019)
- Missaukee County (will expire 7/24/2020)
- Montmorency County (will expire 1/9/2020)
- Muskegon County (will expire 10/9/2020)
- Newaygo County (will expire 8/3/2020)
- Oakland County (will expire 1/23/2018) HMGP applic.
- Oceana County (will expire 4/15/2020)
- ~~Ogemaw County~~ PDMP 2014 grant exp. 9-30-2016
- Ontonagon County (will expire 9/17/2018)
- Oscoda County (will expire 8/14/2019)
- Otsego County (will expire 8/14/2019)
- Ottawa County (will expire 5/22/2017)
- Pokagon Band of Potawatomi (will expire 7/23/2017)
- Presque Isle County (will expire 11/18/2019)
- ~~Roscommon County~~ PDMP 2012 grant exp. 9-30-2016
- ~~Saginaw County~~ PDMP 2014 grant exp. 9-30-2016
- St. Clair County (will expire 7/15/2020)
- ~~Sanilac County~~ 2015 HMGP planning grant application
- Schoolcraft County (will expire 8/10/2020)
- ~~Shiawassee County~~ PDMP 2012 grant exp. 9-30-2016
- ~~Tuscola County~~ PDMP 2013 grant exp. 1-9-2017
- University of Michigan-Flint (will expire 12/18/2017)
- ~~Van Buren County~~ ASTI consultants (unknown funding)
- ~~Washtenaw County~~ no known planning activity
- Wayne County (will expire 7/16/2019)
- Wexford County (will expire 8/31/2020)

Background on the map that follows: Because there is a five-year planning cycle that requires communities to review and update their approved plans in order to remain eligible to apply for or directly benefit from federal hazard mitigation grant funds, it is important to track those communities and alert / encourage them to begin this required update process. Therefore, the following categories have been used on the map on the following page: Those counties that have been smoothly shaded in various colors have a completed plan. Those counties without smooth shading (marked only with crosshatching, lines, dots, or otherwise devoid of color) are not currently eligible to receive or directly benefit from federal hazard mitigation grants. A display of dots identifies communities whose plans have expired and therefore are ineligible for mitigation grants until their plan is updated. Shading with white stripes identifies a community that currently is covered by an approved and adopted plan but is scheduled to have that plan expire or be updated sometime within the next two years. Lighter shading denotes areas that still have to officially adopt their updated local hazard mitigation plans (also identified in the list above).

Local Hazard Mitigation Plan Status
12/31/2015

Counties on the map are coded to match the categories below
Selected communities within the counties are listed to the right of those categories which apply to them in the descriptions below

Plan Status

- No reviewable draft plan recieved Battle Creek
- Old plan has expired (an update process is needed) Lac Vieux Desert Tribe, MTU
- Planning process currently under way
- *Plan not yet approved by FEMA* Grand Traverse Band
- Plan meets requirements but NEEDS LOCAL ADOPTION
- Plan approved & adopted Participants are grant-eligible: Delta Twp, Detroit, EMU, Estral Beach, Lansing
- Plan is due for update within the next 2 years Ann Arbor, Bloomfield Twp, Pokagon Band, U of M Flint

SEOC Staffing - Flint Water Issue

Jan-16	Sat, 1/16	Sun, 1/17	Mon, 1/18	Tues, 1/19	Wed, 1/20	Thurs, 1/21
State Director	Katarsky	Captain	Captain	Captain	Captain	Captain
Deputy State Director			Katarsky	Katarsky	Katarsky	Katarsky
PIO	TBD	TBD	TBD	TBD	TBD	TBD
Admin						
SEOC JIC Liaison	Jane	Jane	Jane	Jane/Renee	Jane/Renee	Jane
JIC Manager	Nicole	Shannon	Shannon	Nicole	Nicole	Nicole
Graphics/Web support		Trevor	Trevor	Trevor		Trevor
Operations	Jackie	Gabe	Jackie/Penny	Gabe	Gabe/Penny	Gabe
Recovery	Brianna/Carly	Brianna	Brianna/Carly	Brianna/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Logistics	Wendy	Wendy/Penny	Wendy/Tonya	Wendy/Penny	Wendy/Tonya	Penny/Tonya
Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law
Ordering Unit Lead	Strobel	Strobel/Garza	Garza	Garza	Garza	Strobel
Food	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
Supply						
Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law
Ground Support						
Planning	Tom	Matt	Tom	Amanda	Amanda	Tom
Resources	Sam	Sam	Amanda	Sam	Sam	Amanda
Documentation	Amanda	Zach	Zach	Zach	Zach	Zach
Situation	Amanda	Zach	Zach	Zach	Zach	Zach
Mapping	Walter	Jim	Jim	Jim	Jim	Jim
Finance						
Cost						
EMAC						
Local EOC support Staff	Sat, 1/16	Sun, 1/17	Mon, 1/18	Tues, 1/19	Wed, 1/20	Thurs, 1/21
Planning Section Chief	Henrik	Henrik		Henrik	Henrik	Henrik
Logistics Section Chief	Jay	Jay		Jay	Jay	Jay
Operations Section Chief	Michelle	Michelle	Michelle	Michelle	Michelle	Michelle
District Coordinator	Roach/DeCastro	Roach/DeCastro	Roach/DeCastro	Roach/DeCastro	Roach/DeCastro	Roach/DeCastro

Fri, 1/22	Jan-16	Sat, 1/23	Sun, 1/24	Mon, 1/25	Tues, 1/26	Wed, 1/27
Captain	**State Director**	Katarsky	Captain	Captain	Captain	Captain
Katarsky	Deputy State Director		PC	Katarsky	Katarsky	Katarsky
[redacted]	**PIO**					
	Admin					
Jane/Renee	SEOC JIC Liaison	Jane/Renee	Jane/Renee	Jane/Renee	Jane/Renee	Jane/Renee
Nicole	JIC Manager					
Trevor	Graphics/Web support					
Gabe	**Operations**	Gabe/Penny	Gabe/Penny	Gabe/Penny	Gabe/Penny	Gabe/Penny
Brianna/Kristi/ Carly	Recovery	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Penny/Tonya	**Logistics**	Wendy	Tonya	Wendy/Tonya	Wendy/Tonya	Wendy/Tonya
Law	Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn
Strobel	Ordering Unit Lead	Strobel	Garza	Strobel	Strobel	Garza
[redacted]	Food	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
	Supply					
Jaclyn	Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn
	Ground Support					
			P		P	
Tom	**Planning**	Tom	Amanda	Tom	Amanda	Amanda
Amanda	Resources	Sam	Sam	Matt	Matt	Sam
Zach	Documentation	Amanda	Zach	Zach	Zach	Zach
Zach	Situation	Amanda	Zach	Zach	Zach	Zach
Jim	Mapping	Jim	Jim	Jim	Jim	Jim
[redacted]	**Finance**					
	Cost					
[redacted]	**EMAC**					
Fri, 1/22	**Local EOC support Staff**	Sat, 1/23	Sun, 1/24	Mon, 1/25	Tues, 1/26	Wed, 1/27
Henrik	Planning Section Chief	Henrik	Henrik	Henrik	Henrik	Henrik
Jay	Logistics Section Chief	Jay	Jay	Jay	Jay	Jay
Michelle	Operations Section Chief	Michelle	Michelle	Michelle	Michelle	Michelle
[redacted]	District Coordinator	Roach	Roach	Roach	Roach	Roach

Thurs, 1/28	Fri, 1/29	Sat, 1/30	Sun, 1/31
Captain	Captain	Katarsky	Captain
Katarsky			
Jane/Renee	Jane/Renee	Jane/Renee	Jane/Renee
Gabe/Penny	Gabe/Penny	Gabe/Penny	Gabe/Penny
Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Wendy/Tonya	Wendy/Tonya	Wendy/Tonya	Wendy/Tonya
Law	Jaclyn	Law	Jaclyn
Garza	Storbel	Garza	Garza
Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
Law	Jaclyn	Law	Jaclyn
P		P	
Tom	Tom	Tom	Matt
Amanda	Amanda	Sam	Sam
Zach	Zach	Zach	Zach
Zach	Zach	Zach	Zach
Jim	Jim		
Thurs, 1/28	Fri, 1/29	Sat, 1/30	Sun, 1/31
Henrik	Henrik	Henrik	Henrik
Jay	Jay	Jay	Jay
Michelle	Michelle	Michelle	Michelle
Roach	Roach	Roach	Roach

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/17/2016 08 00 00
Operational Period End.	01/19/2016 08 00 00
Situation Report No.	12
SEOC Status:	Full
SEOC Hours of Operation Begin:	*01/17/2016 08 00 00*
SEOC Hours of Operation End:	01/17/2016 20 00 00

Executive Summary

SEOC Update.
Accomplished today (January 17)

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies
- *Incident prioritization*
- Coordination of life/health safety measures
- Resources.
- Public Information Control

- Logistics
o Working on securing vehicles for additional teams for Monday, January 18th
o Procured 2 additional vans from DOC to shuttle additional teams next week
o Obtaining armed security for warehouse between the hours of 7 00 pm and 7 00 am
o Requested expedited delivery of DEQ water testing kits
o 20 ft trailer has been procured from the DOC for use by ARC to store assembled water test kits
o Verizon Booster and wireless will be provided to warehouse for internet connectivity and improved cellular reception.
o POD trash issue is being resolved and new removal system is in place
o Submitted a request to MDOT for reflective vests for volunteers
o Submitted request for hand warmers for volunteers
- JIC
o Governor's office issued a news release announcing the presidential emergency declaration approval
o Answered media calls about the state's resource distribution and activity efforts to date
o Updated daily talking points to include the state's activity efforts to date and the Presidential emergency declaration
o Coordinating with FEMA External Affairs to plan a Congressional call on January 17, in additional to a legislative call regarding the Presidential emergency declaration Preparing talking points for the Congressional and legislative conference calls
o Issued a news release with today's activity for the water resource sites and water distribution teams, as well as the increase in National Guard personnel
- Recovery Branch
o Worked to ramp up team activities for tomorrow
o Continued coordination with Red Cross on volunteers for Monday
o Data is for 1/17/16 as of 5 00 pm
Water Response Teams TOTALS 1/17/2016
Occupied Homes 8,871 2799
Vacant Homes 2,954 790
Unknown 4,523 1374
Total Homes Visited 16,348 4963
Resources Provided
Door Hangers 6,369 1982
Water - Cases 3,595 1510
Water - Gallons (Jugs) 98 1
Filters-Faucet 4,572 1558
Replacement Filter 2,938 897
Filter Pitchers 35 6
Water test kits 854 434
Total Resources Dispersed 18,461
Future sample test site 914 460

- Planning Section
o Lead morning and afternoon state agency conference call
o *Coordinated logistics of resource tracking.*
o Developed projections based off of reporting and trend analysis
o Published Sit Rep # 12
o Participated in distribution process meetings

- Operations Section
o Conducted SEOC Briefings
o Worked with local EOC to fix trash issue at the stations
o 89 American Red Cross volunteers are active across operation today

o Warehouse Numbers
□ Clio St Warehouse (approximate current stock)
• Replacement Cartridges
o 62,048
• Filters (faucet)
o 57,097
• Water (cases)
o 31,920
• Testing Kits
o 11,053
o Point of Distribution (as of 7 pm)
□ Contacts
• 741
□ Water (cases)
• 4809
□ Filters (faucet)
• 938
□ Replacement Cartridges
• 306
□ Filters (pitcher)
• 10
□ Test kits
• 1105
• Finance Section
o Working on verifying correct entry of EMHSD staff overtime in DCDS
o Continuing to work on developing spend plan.

• GIS Branch Updates.
o Determined that 40% of the registered 29,994 active water subscribers have received filters
o Developed a Flint Water Response Team progress map for public distribution
o Produced a city of Flint infrastructure map for FEMA IMAT
o Developed planning maps for the Recovery Branch

DTMB
• Clio Rd Warehouse security setup today
• Warehouse technology issues addressed and resources will be supplied by tomorrow
• DTMB, DSEMIC, and NC3 are monitoring social media for information on cyber-attack.

DHHS-CH
• Put together a timeline of activities for DHHS response
• Letter sent to JIC on blood lead analyzers for pediatricians
• Coordinated with DOE on potential grant for children impacted by traumatic events

DEQ
• Working on the test kit production.
• Working to transition ordering to FEMA if needed

Local EOC Update
• Facilitated activation of Genesee County/Genesee Health System MOU for mental health services
• Coordinated supplies for U of M flint Distribution
• Coordinated trash pickup at Fire Station PODs with Liaison Officer
• Developed Sit Rep #7
• *Coordinated hotshot deliveries of supplies to special locations*

Incident Response/Recovery Priorities/Objectives

1 Ensure all households within impacted community have required resources.
2 *Ensure accurate tracking and accounting of all commodities*
3 Improve and maintain public information strategy
4 Develop a long term public health and services plan
5. Ensure adequate staffing to support operational requirements.
6 Identify possible assistance programs
7 Develop an approved GIS strategy
8 Maintain coordination between partner agencies and organizations.
9 Enhance situational awareness and common operating picture of all activities
10 Develop a comprehensive Recovery Plan

Emergency Declarations

Local Declarations
Jurisdiction(s): Date/Time:
Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Jurisdiction(s): Date/Time:
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations
Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - January 17

* Very cold Sunday (January 17) through Thursday (January 21)
* Breezy Sunday (January 17) through Tuesday (January 19) - hazardous wind chills
* On and off Snow showers Sunday (January 17) No significant accumulation

Temperatures will remain below 20 degrees Sunday (January 17) though at least Tuesday night (January 19) and possibly longer. Low temperatures Sunday night and Monday night will be in the single digits above to near zero degrees Above freezing temperatures may not occur again until early next week.

Wind chill values Sunday (January 17) through at least Tuesday night (January 19) will be near or below zero. Time to frostbite from exposed will be 15 to 30 minutes Sunday through at least Tuesday night.

A few snow showers possible on and off Sunday (January 17) No significant snow accumulation expected in the Flint area this week.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris *Removal $*	Category B: Emer Prot *Measure $*	Category C: Roads / *Bridges $*	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major *Damage*	Residences - Minor *Damage*	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was operational in Flint from 8 a m to 10 p m. on Jan 17

State agencies at the JIC included the Governor's Office, Departments of Health and Human Services, Agriculture and Rural Development, and Technology and Management and Budget, Natural Resources, Environmental Quality, Licensing and Regulatory Affairs, Military and Veterans Affairs and Michigan State Police. The Genesee County Sheriff's Office was also present.

Tasks accomplished·

- Helped arrange a legislative and congressional conference call to give updates on state and FEMA efforts.
- Provided talking points for Captain Kelenske for the legislative and congressional phone call
- Provided talking points for attendees on congressional/legislative call so they can share updates with their constituents.
- Arranged a media availability at the Clio Road warehouse for media to have the opportunity to tour the warehouse to get photos and video of where water resources for Flint residents are being housed and distributed. Event attended by F/Lt. Dave Kaiser,

ARC Warehouse Manager, and Capt. Tafoya of GCSD.
• Provided printed instructions to 211 for installing a water filter.
• Created a section called Federal Declaration Requests on the Flint Water Website to house the emergency declaration and associated letters.
• Updated the Lead in the Body FAQ/fact sheet on the website to focus more on lead in the water.
• Planning to send out nightly news release with updated information about today's activity.
• At the request of 211, arranged for a PIO from the Community Service Commission to be in the JIC this week.

Agriculture and Rural Development (MDARD)

Saturday Jan 16th update

Primary activities today: coordination with FDA Detroit District on their and MDARD's upcoming activities related to food, inquiry into a possible animal facility requiring follow up; draft of a document outlining federal resources that may be available to assist with broader recovery issues

American Red Cross (ARC)

Today was the last day the American Red Cross supplied staffing at the fire station POD's supporting the National Guard mission
The assembly of water test kits at ARC headquarters was postponed until product is available.
We deployed and supported 10 teams (30 volunteers) for neighborhood canvassing (Water Response). 10-14 teams are planned for tomorrow
We supplied lunches for all 20 of the Water Response Teams today, and will feed all of the teams again tomorrow.
The volunteer reception center (VRC) was in full operation today 42 volunteers were processed today. The VRC will be in operation on Monday
We continued warehouse and inventory management efforts
A total of 89 Red Cross volunteers were active in today's efforts.

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Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC activities
Also monitoring media and coverage of rallies and events

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To support and provide information to the CHECC Disaster Behavioral Health planning lead, MDE was inquired regarding potential application for the "Project School Emergency Response to Violence," (SERV) grant Follow-up was received from Louis Burgess who indicated that information will be gathered by MDE regarding this grant to determine the applicability and feasibility

Provided MDHHS PIOs with drafted letter developed by the CHECC and reviewed/approved by Dr Wells, Dr Johnson, and April Swartout, for approval from the JIC to be signed and sent to GCHD This letter serves to encourage Genesee County pediatricians to accept and use portable lead analyzers being offered to them by the GCHD This letter was approved by the JIC this afternoon, pending minor edits. The final version of the letter will be provided to the SEOC State Director for approval before sending to GCHD

Provided a MDHHS timeline of Flint Water-related activities, to date, to the Operations Section Chief as requested This timeline included both health and human services statistics such as water and filter orders, number of blood lead tests conducted, and data on the number of elevated blood lead levels reported in children (categorized by age) in Flint

Coordinated with the JIC and CHECC on nutritional information available online, as well as the possibility of activating the Disaster Distress 24/7 helpline through SAMHSA These two projects are a work-in-progress to be further facilitated by the subject matter experts working on them later in the week

Corrections (MDOC)

Brent Travelbee and Todd Bechler on duty SEOC today. All previous requests for vehicles, personnel and warehouse equipment have been filled and continue to be on site to assist with water distribution, additional request's today for re-allocation of hand jacks, a replacement electric jack, an additional box truck and 2 more transportation vans have either been filled or are in progress set for Monday morning delivery. MDOC Director Heidi Washington is providing full support to our assistance efforts. We will continue to staff the SEOC as a full-time partner as we have assets deployed into the field All resources are documented on the appropriate forms and shared with the SEOC staff Additional resource requests are coming in frequently and we are working hard to locate the requested resources while still maintaining minimal local facility operational requirements from the providing facility.

The MDOC is dedicating a considerable amount of resources and staff to this effort We are working closely with the Logistics Chief to locate needed resources and fulfill resource requests in a timely manner All MDOC resources will be reporting tomorrow Sunday January 17, 2016 as requested

MDOC RESOURCES PENDING DEPLOYMENT: Monday, January 18, 2016

Vehicles with Drivers

(2) – 18' Box Trucks
(4) – 20' Box Trucks
(2) - 24' Box Trucks
(1) - 30' Box Truck (Lift gate broken but truck still on site, DTMB repairing)

Box Trucks have power lift gates

(1) – F250 Pick Up Quad Cab with Cap
(1) – 5 Passenger Handicapped Capable Van

(1) – 15 Passenger Van with 10' Enclosed Trailer
(1) – Pick-up Truck

(6) – 10/15 Passenger Vans

(1) – 20 Person Shuttle Bus (Sent to Red Cross Volunteer Sight)

(1) - 53' Refrigerated Semi-Trailer

(3) - Electric Pallet Jacks (This includes one that is broken and will be returning to Ionia tomorrow night for repair)

(7) – Hand Pallet Jacks

(5) 6-10 Passenger Vans

All vehicles drivers have 800 MHz Radio Operability (G EVENT 9)

Staffing

There will be 24 staff members on site 23 drivers and an assistant for the Red Cross Transportation Van (w/trailer)

Education (MDE)

MDE is monitoring the situation and coordinating as necessary with other state agencies

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today.
- Identified MDEQ employee George Krisztian to attend the Tuesday Flint health briefing
- Coordinated one 24' trailer or truck to be delivered to the ARC HQ in Flint This will be used to store water test kits once assembled by the ARC Duration of request was 7 days
- Participated in SEOC activities to include the daily state agency briefing and the Distribution Process meetings.
- Provided support for possible transition of test-kit provision to FEMA
- Initiated expedited delivery of sample bottles already on order.

Human Services (MDHS)

Updated MDHHS Budget / Finance of FEMA intention of assuming water filter device procurement

Provided FEMA OPs and Logs requested information on current water filtration device orders and inventories

Met with FEMA VAL Exchanged contact information, provided some SA and supplied contact information between FEMA VAL and MCSC in Flint

Staying in communication with 211, addressing human service concerns and delivery of resources to the elderly and disabled.

Review and provide regular 211 updates to SEOC Ops.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Two bubblers that were supposed to be overnighted and delivered to a Flint area Home Depot did not arrive. Without these bubblers the Freeman School faucet replacement pilot cannot be completed, Install could possibly be finished on 1/18 if parts arrive.

LARA is currently working with DEQ to create a schedule for LARA's Plumbing Division to help DEQ with testing of additional schools in the Flint area.

LARA Bureau of Community and Health Services is in contact with licensed facilities to ensure they are receiving appropriate assistance if needed LARA is continuing to receive information on the facilities to determine the appropriate actions needed.

Military and Veterans Affairs (DMVA)

Last 24 hours.
Distributed water, water filters, water test kits and collected water samples for analysis at five points of distribution Coordinated efforts with Genesee County EOC and Joint Information Center In-Processed 33 Soldiers to augment distribution operations at 1800 S outer Dirve, Saginaw, MI on 17 January 2016 at 1300 Conducted lodging and operations orientation following in-processing. Total of 67 Soldiers on State Active Duty on 17 January 2016. All PODS received pallet jacks for off-loading water pallets Coordination between FEMA and Selfridge Air Base (SANGB) taking place. Exact terms of agreement of FEMA using SANGB for staging operations have not been identified at this time

Total of 67 Soldiers on State Active Duty.
1 at Genesee County EOC
1 at Joint Information Center
32 at PODS
33 Soldiers In-processing

Next 48 hours
Distribute water, water filters, and water test kits and collect water samples for analysis at five points of distribution Coordinate efforts with Genesee County EOC and Joint Information Center. Relieve Red Cross at PODS, assuming their role of distributing filters Total of 67 Soldiers on State Active Duty on 17 January 2016 Additional Soldiers will conduct first full day of distribution operation on 18 January 2016. Continue coordination between FEMA and SANGB, a 0800 meeting will be conducted on 18JAN16.

Micheal Shook
CPT, IN, USA
989-763-4256

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids will participate in SEOC morning briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac Participation in afternoon SEOC briefings in planned only if significant changes in the forecast occur

NWS support beyond this weekend being coordinated between NWS Grand Rapids and NWS Detroit Hand off to NWS Detroit for morning conference call weather forecast likely before the end of January.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC

Department POC's include
Chief Gary Hagler, F/Lt Jennifer Wolf, F/Lt Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters VAAA reports they continue to receive calls from seniors who need assistance.

Contact info for VAAA Executive Director is

Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water Congregate meal participants also have access to water and filters as needed Once water filters were installed, VAAA discontinued including water with home delivered meals.

VAAA also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and confirm the program had received water filters to distribute to program participants

On 1/11/16 AASA forwarded to MSP/GIS over 1,400+ NAPIS addresses of Flint seniors who received in-home services in FY15. The NAPIS file was sent encrypted and did not include client names. The NAPIS file included 1,029 HDM, 138 CM, and 30 CCS clients.

VAAA continues to operate as a call center and referral point for area seniors concerned about their drinking water. They've noticed this week that seniors who've had filters installed are beginning to request bottled water again.

AASA's State LTC Ombudsman has checked in with the local Ombudsman in Flint. Local Ombudsman reports Flint area nursing homes have been taking precautions using bottled water for cooking and drinking The local Ombudsman remains concern about Nursing Homes' long term need to replace old facility plumbing that may be leaching lead.

State Police (MSP)

Teams have been distributing water all day. 4968 homes have been visited today.

2.59 p m - Ryan McKee from DTMB requested assistance from MSP MIOC/DSEMIIC to monitor social media for information

relating to the cyber attacks that occurred on the following websites yesterday and today; CityofFlint.com, Michigan.gov and Flinttownshippolice.org

3:09 p m - Analyst Peter Hoffman of the DSEMIIC was notified DTMB will be forwarding their information to the DSEMIIC, MIOC and MC3 for coordination.

3.50 p m - DTMB forwarded their information regarding the cyber attack to the DSEMIIC, MIOC and MC3 for social media monitoring.

5 59 p m. Lt. Young advised today, Sunday, Jan 17, 2016 - 173 total team members made up 11 teams which consisted of 104 volunteers to include 22 DHHS, 69 Non volunteers (Paid Personnel) which included 11 drivers from Dean Trailways, 12 MDOC personnel, 17 MSP and 29 GCSO

We have 114 state of Michigan employee volunteers scheduled for Sunday Jan 17th and 139 scheduled for Monday Jan 18th

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency

Technology, Management and Budget (MDTMB)

Provided management briefing and information on emergency declaration

DTMB Mail Services has seven drivers with trucks assisting in transporting supplies to support point of distribution centers and Flint Water Resource Teams Drivers have agreed to work through the end of day Tuesday, January 19.

DTMB assisted in procuring 72 truck loads of water, 8 trucks per day until Wednesday, January 20
60 tablets have been provided to the Flint Water Response Teams to record supplies being delivered in the field.
Provided 450 credentialing badges for volunteers and 4 temporary fuel cards for the MSP officers driving rented U-Haul trucks.
Warehouse space was procured for 80,000 square feet to hold water, water filters, cartridges and water test kits
Procured 500 rain ponchos for volunteers and a 40 yard dumpster for use at the warehouse
Providing printing needs for agencies for volunteers to distribute to city residents.
Provided armed security for Clio Rd warehouse
Providing server monitoring of MiCIMS servers.
Provided wireless router and printer for FEMA staff at SEOC
Verizon Wireless booster will be onsite at Clio Rd warehouse on Monday, January 18 by 2 00pm.
Procuring hand warmers for Water Response Teams

Transportation (MDOT)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

Flint Water Response Team Activity

c

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/17/2016 08 00 00
Operational Period End:	01/19/2016 08 00 00
Situation Report No.	12
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/17/2016 08 00 00
SEOC Hours of Operation End:	01/17/2016 20 00 00

Executive Summary

On January 6, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply, and the detection of elevated blood lead levels exceeding governmental standards These conditions exist in the City of Flint, which declared a local State of Emergency and activated local response plans and their Emergency Operations Center on December 15, 2015 A public health emergency was declared by the Genesee County Health Department on October 1, 2015

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to the Flint River as their primary water source The corrosive river water caused the leaching of lead from lead pipes into the water supply Increased exposure to lead can cause immediate negative health effects However, the main health concerns are long-term effects in children such as developmental and

cognitive delays, and behavioral disorders Elevated blood lead levels were observed in a significant sampling of young children in the City of Flint, and confirmed by the State Chief Medical Officer

To mitigate the negative effects of corrosive river water on the water infrastructure in the City of Flint, the city switched back to DSWD as their primary water source on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone. MDHHS has increased surveillance of blood lead levels in children, addresses water issues in environmental investigations facilitated to identify lead sources in the environment of affected children, and provide health education and information to residents, health care providers and daycare/educational institutions Local nonprofit organizations have provided potable water to Flint residents MSP/EMHSD GIS staff is supporting county and local GIS staff, consolidate data from local sources into comprehensive databases, and providing mapping services that support incident analysis and forecasting. Data and maps will be made available regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, predictive blood lead levels for affected areas, demographics, etc

Before December 16, 2015, $9 35 million were provided by the State of Michigan, and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While drops in lead levels have been observed since reconnecting to the DWSD system, water in the City of Flint is *still not safe to drink, unless specifically filtered.*

Incident Response/Recovery Priorities/Objectives

TBD

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
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State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

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Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - Updated 200pm January 17

* Very Cold Sunday (Jan 17) through Thursday (Jan 21)
* Breezy Sunday (Jan 17) through Tuesday (Jan 19) - Hazardous Wind Chills
* On and Off Snow Showers Sunday (Jan 17) No Significant Accumulation

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Wind Chill Values Sunday (Jan 17) through at least Tuesday Night (Jan 19) will be near or below zero with Time to Frostbite from Exposed Skin generally 15 to 30 minutes Sunday through at least Tuesday Night

A few snow showers possible on and off Sunday (Jan 17) No significant snow accumulation expected in the Flint Area this week

Other

7-Day Forecast - Flint, MI . http //goo gl/3qkSla

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General Information

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National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports This Period Cumulative Comments

Fatalities	0	0
Injuries	Unknown	

Evacuation and Sheltering

Reports	This Period	Cumulative Comments
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Sheltering	0	0

Local Damage Summary

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Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
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MDOC RESOURCES PENDING DEPLOYMENT Monday, January 18, 2016

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• Identified MDEQ employee George Krsztian to attend the Tuesday Flint health briefing.
• Coordinated one 24' trailer or truck to be delivered to the ARC HQ in Flint. This will be used to store water test kits once assembled by the ARC Duration of request was 7 days

- Participated in SEOC activities to include the daily state agency briefing and the Distribution Process meetings.
- Provided support for possible transition of test-kit provision to FEMA
- Initiated expedited delivery of sample bottles already on order.

Human Services (MDHS)

Updated MDHHS Budget / Finance of FEMA intention of assuming water filter device procurement.

Provided FEMA OPs and Logs requested information on current water filtration device orders and inventories.

Met with FEMA VAL Exchanged contact information, provided some SA and supplied contact information between FEMA VAL and MCSC in Flint

Staying in communication with 211, addressing human service concerns and delivery of resources to the elderly and disabled.

Review and provide regular 211 updates to SEOC Ops.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Two bubblers that were supposed to be overnighted and delivered to a Flint area Home Depot did not arrive Without these bubblers the Freeman School faucet replacement pilot cannot be completed; Install could possibly be finished on 1/18 if parts arrive

LARA is currently working with DEQ to create a schedule for LARA's Plumbing Division to help DEQ with testing of additional schools in the Flint area

LARA Bureau of Community and Health Services is in contact with licensed facilities to ensure they are receiving appropriate assistance if needed. LARA is continuing to receive information on the facilities to determine the appropriate actions needed.

Military and Veterans Affairs (DMVA)

Last 24 hours:
Distributed water, water filters, water test kits and collected water samples for analysis at five points of distribution Coordinated efforts with Genesee County EOC and Joint Information Center. In-Processed 33 Soldiers to augment distribution operations at *1800 S outer Drive, Saginaw, MI on 17 January 2016 at 1300 Conducted lodging and operations orientation following in-*processing Total of 67 Soldiers on State Active Duty on 17 January 2016. All PODS received pallet jacks for off-loading water pallets Coordination between FEMA and Selfridge Air Base (SANGB) taking place. Exact terms of agreement of FEMA using SANGB for staging operations have not been identified at this time.

Total of 67 Soldiers on State Active Duty:
1 at Genesee County EOC
1 at Joint Information Center
32 at PODS
33 Soldiers In-processing

Next 48 hours:
Distribute water, water filters, and water test kits and collect water samples for analysis at five points of distribution. Coordinate efforts with Genesee County EOC and Joint Information Center. Relieve Red Cross at PODS, assuming their role of distributing filters. Total of 67 Soldiers on State Active Duty on 17 January 2016. Additional Soldiers will conduct first full day of distribution operation on 18 January 2016 Continue coordination between FEMA and SANGB, a 0800 meeting will be conducted on 18JAN16

Micheal Shook
CPT, IN, USA
989-763-4256

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids will participate in SEOC morning briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac Participation in afternoon SEOC briefings in planned only if significant changes in the forecast occur.

NWS support beyond this weekend being coordinated between NWS Grand Rapids and NWS Detroit. Hand off to NWS Detroit for morning conference call weather forecast likely before the end of January.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters. VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters VAAA reports they continue to receive calls from seniors who need assistance.

Contact info for VAAA Executive Director is:

Kathryn C Boles
President, CEO
Valley Area Agency on Aging
225 E Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water. Congregate meal participants also have access to water and filters as needed Once water filters were installed, VAAA discontinued including water with home delivered meals

VAAA also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and confirm the program had received water filters to distribute to program participants.

On 1/11/16 AASA forwarded to MSP/GIS over 1,400+ NAPIS addresses of Flint seniors who received in-home services in FY15 The NAPIS file was sent encrypted and did not include client names The NAPIS file included 1,029 HDM, 138 CM, and 30 CCS clients

VAAA continues to operate as a call center and referral point for area seniors concerned about their drinking water They've noticed this week that seniors who've had filters installed are beginning to request bottled water again.

AASA's State LTC Ombudsman has checked in with the local Ombudsman in Flint. Local Ombudsman reports Flint area nursing homes have been taking precautions using bottled water for cooking and drinking The local Ombudsman remains concern about Nursing Homes' long term need to replace old facility plumbing that may be leaching lead.

State Police (MSP)

Teams have been distributing water all day 4968 homes have been visited today

2:59 p m. - Ryan McKee from DTMB requested assistance from MSP MIOC/DSEMIIC to monitor social media for information relating to the cyber attacks that occurred on the following websites yesterday and today, CityofFlint com, Michigan.gov and Flinttownshippolice org

3.09 p m.- Analyst Peter Hoffman of the DSEMIIC was notified. DTMB will be forwarding their information to the DSEMIIC, MIOC and MC3 for coordination

3 50 p m - DTMB forwarded their information regarding the cyber attack to the DSEMIIC, MIOC and MC3 for social media monitoring

5 59 p.m Lt. Young advised today, Sunday, Jan 17, 2016 - 173 total team members made up 11 teams which consisted of 104 volunteers to include 22 DHHS, 69 Non volunteers (Paid Personnel) which included 11 drivers from Dean Trailways, 12 MDOC personnel, 17 MSP and 29 GCSO.

We have 114 state of Michigan employee volunteers scheduled for Sunday Jan 17th and 139 scheduled for Monday Jan 18th.

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency Nothing to report from the Judiciary regarding the emergency DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Provided management briefing and information on emergency declaration

DTMB Mail Services has seven drivers with trucks assisting in transporting supplies to support point of distribution centers and Flint Water Resource Teams. Drivers have agreed to work through the end of day Tuesday, January 19.

DTMB assisted in procuring 72 truck loads of water, 8 trucks per day until Wednesday, January 20.
60 tablets have been provided to the Flint Water Response Teams to record supplies being delivered in the field.
Provided 450 credentialing badges for volunteers and 4 temporary fuel cards for the MSP officers driving rented U-Haul trucks
Warehouse space was procured for 80,000 square feet to hold water, water filters, cartridges and water test kits
Procured 500 rain ponchos for volunteers and a 40 yard dumpster for use at the warehouse
Providing printing needs for agencies for volunteers to distribute to city residents.
Provided armed security for Clio Rd warehouse
Providing server monitoring of MiCIMS servers
Provided wireless router and printer for FEMA staff at SEOC
Verizon Wireless booster will be onsite at Clio Rd. warehouse on Monday, January 18 by 2:00pm

Procuring hand warmers for Water Response Teams

Transportation (MDOT)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions

Incident Related Images

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DCDS Hours Entry by Coding Block

(Last revised 1/28/14)

To change your default entry to Hours by Coding Block Entry:

1. Log into DCDS.
2. Select Options.
3. Check Hours by CB (Coding Block) Entry to change your default.

To enter work Hours by Coding Block (regular, overtime, comp time earned, etc.):

1. Open your time sheet as you normally do.
2. You should see an Hours Entry by Coding Block section above the time entry section. *The blue line is the active line.*
3. Click your cursor in the AY box and enter the last 2 digits of the appropriation (fiscal) year.
4. Tab to Index and enter your Index number.
5. Tab to PCA and enter the PCA associated with work you did for the number of hours worked that you worked on it.
6. Move down to the time entry section and select the appropriate Hours Type.
7. Tab to the appropriate day and enter the number of hours associated with the PCA you entered above.
8. Enter daily comments for each Hours Type.
9. Select Save.
10. At the end of the pay period, select Submit.

To enter hours for holidays, comp time used, annual leave, sick leave, school & community leave, bank leave time used, administrative leave, initial leave, jury duty, Plan A:

1. Check the "std" (standard coding) box under the Hours Entry by Coding Block section.
2. Move down to the time entry section and select the appropriate Hours Type.
3. Tab to the appropriate day and enter the number of hours.
4. Enter the required information for school & community leave. Required information includes all of the following: 1) name of the school or community activity sponsor; 2) name of the event; description of the volunteer services performed; and 4) the time period that the employee performed the volunteer services.
5. Select Save.

6. At the end of the pay period, select Submit.

To view your time sheet:

1. Select Reports.
2. Select Employee Data Collection.
3. Selection Option B - Detail Time (or Option A - Coding Block Detail Time).
4. Enter Department 55.
5. Enter Agency 01.
6. Enter TKU 044. (EMHSD)
7. Select the PP (pay period) End Date.
8. Select OK.

SEOC Staffing - Flint Water Issue

Jan-16	Sat, 1/9	Sun, 1/10	Mon, 1/11	Tues, 1/12	Wed, 1/13	Thurs, 1/14	Fri, 1/15
State Director	Captain	Captain	Captain	Captain	Captain	Captain	Captain-TBD
Scribe							
Liaison							
PIO	Ron	Ron	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser
Admin	Jane	Jane					
SEOC JIC Liaison	Ron/TBD	Ron/TBD	Jane	Jane	Jane	Jane	Jane
JIC Manager			Nicole	Nicole	Nicole	Nicole	Nicole
Graphics/Web support	Trevor	Trevor	Trevor	Trevor	Trevor	Trevor	Trevor
Operations	Jackie	Jackie	Jackie AM Gabe PM	Gabe	Jackie	Jackie AM Joel PM	Jackie
Recovery	Brianna/Richard	Brianna/Richard	Brianna/ Kristi/ Carly	Brianna/ Joyce/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Joyce/ Carly
Logistics	Wendy	Wendy	Wendy	Jackie	Wendy/ Tonya	Wendy	Wendy
Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law	Law
Medical							
Food	Diane	Diane	Michelle G.	Michelle G.	Michelle G.	Michelle G.	Michelle G.
Supply							
Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law	Law
Ground Support							
Planning	Tom	Amanda	Tom	Tom	Tom	Tom	Tom
Resources	Amanda	Rob	Amanda	Amanda	Amanda	Amanda	Amanda
Documentation	Zach	Zach	Zach	Zach	Zach	Zach	Zach
Situation	Zach	Zach	Zach	Zach	Zach	Zach	Zach
Mapping	Jim	Jim	Jim	Jim	Jim	Jim	Jim
Finance							
Cost							
EMAC							
Local EOC support Staff			Mon, 1/11	Tues, 1/12	Wed, 1/13	Thurs, 1/14	Fri, 1/15
Planning Section Chief	N/A		Henrik				
Logistics Section Chief	N/A		Jay				
Operations Section Chief			Michelle	Michelle	Michelle	Michelle	Michelle

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Not staffed for this event

Brainstorm Ideas for Possible VOAD/NGO Support in Flint Water Contamination 1/06/16 Version

The MSP/EMHSD planners asked the Red Cross [ARC] to brainstorm and come up with possible ways in which MI-VOAD, the Red Cross and other NGOs might be able to assist in the response and recovery phases of the Flint Water Contamination. When reviewing the ideas which follow, please keep in mind these considerations:

1 We cannot speak for MI-VOAD and recommend that MI-VOAD be convened so that the members can be briefed and discuss these ideas.
2. NGOs seek funding to implement programs which align with their missions. None of them are funded to conduct recovery efforts for the Flint Water Contamination and would likely need financial support to do so.
3 These ideas are not task assignments or commitments.

POSSIBLE NGO SUPPORT ACTIVITIES

a) NGOs can help educate Flint residents about water filters and ways to mitigate lead exposure in children through nutrition and early childhood education (Leveraging the Red Cross' Home Fire Prevention Campaign, ARC volunteers could provide education materials, water filters and replacement cartridges when they visit homes to install smoke alarms Discussions are currently underway to do this.)

b) The ways in which educational information is disseminated may provide an opportunity to rebuild trust in government. If those efforts engage trusted organizations such as faith-based groups and the Red Cross, the positive perceptions may be extended to government.

c) NGOs' places of business could be used as points of distribution for water and filters. In addition to space, the NGOs may be able to provide people to staff them. Perhaps some NGOs could provide the water and filters, but not all. Such arrangements would need to be time limited

d) Some NGOs can provide language interpretation and translation for those residents who need it and for translation of educational materials

e) In Flint, Child Care Network trains providers of early childhood education.

f) Some Flint residents affected by the water contamination may benefit from crisis counseling. People who work on the recovery (agency staff and volunteers) may also. There are NGOs which provide such counseling.

g) Some homes contain lead pipes, faucets or related infrastructure. Perhaps some NGOs (Habitat for Humanity?) could install new ones However, this may require specific licenses or permits.

h) If it's determined that food will be distributed to improve nutrition, NGOs may be able to assist.

i) There may be NGO services available directly to those children who evidence disabilities as a result of lead exposure.

j) There are local agencies which have been and continue to address the needs of Flint residents. Because the recovery may be long term, the capacity of these agencies may be taxed. It's possible that NGOs could support them by providing workers (staff and/or volunteers) to help, depending on their needs (including answering phone calls and responding to email.)

k) Some of the MI-VOAD member agencies may be able to act as liaisons with local government and non-profit agencies.

Dec. 16, 2015

Talking Points

Flint Water Issue

NOT INTENDED TO BE DISSEMINATED TO THE MEDIA OR PUBLIC IN THIS FORMAT

Background

- In April 2014, the city of Flint moved from purchasing water from the Detroit Water and Sewer Department and began processing Flint River water. Several local and state issues surfaced and about the quality of the processed river water, including high lead levels caused by the water's corrosiveness. This caused state and local officials to go back to purchasing water from the Detroit Water and Sewer Department.
    - Water and health experts have found that the high lead levels were caused by corrosive water leaching lead particles from older water services lines. Since the initial water switch, children have been
- On Oct. 1, 2015, the Genesee County declared a "Public Health Emergency."
- On Oct. 15, 2015, Gov. Rick Snyder signed a bill (Public Act 143 of 2015) to direct funding to the city of Flint's emergency water services to reconnect the city's water supply to the Great Lakes Water Authority until the Karegnondi Water Authority pipeline is completed.
- In addition to the $6 million appropriated to reconnect Flint to the Detroit Water and Sewer System:
    - $300,000 goes to the Department of Environmental Quality's drinking water and environmental health service,
    - $1 million to provide for DEQ to test drinking water samples;
    - $1 million to enable the Department of Health and Human Services to purchase and distribute water filters to Flint residents;
    - $850,000 will aid in follow-up services for Children, including testing, investigations, and case management for those with elevated blood levels;
    - $200,000 will fund state plumbing inspections for schools and health facilities.
    - **NOTE:** To reconnect the city of Flint to Detroit water, the city provided $2 million the Charles Stewart Mott Foundation committed $4 million and the state of Michigan provided $6 million.
    - **OVERALL TOTAL:** State: $9.35 million; Local/private nonprofit: $6 million
- Dr. Karen Weaver, the new Flint Mayor, revealed her 100-day plan on Dec. 1, 2015. She is calling for a federal disaster declaration so the community can pursue federal assistance to help Flint residents during this crisis. She is working with state legislators and Congressman Dan Kildee.

- Dr. Marc Edwards, the Virginia Tech professor who has been studying Flint water issues, was recently in Flint talking about his findings. Edwards said recent samples of the water show dramatic drops in lead levels (after the switch back to Detroit water), but some homes are still showing very high levels. He said the water is still not safe to drink, adding that it may still take months to get below the safe federal standard.

- On Dec. 14, Flint Mayor Karen Weaver declared a "local state of emergency" and called for a Genesee County to declare a "local state of emergency" to support her declaration.

- On Dec. 15, The Flint Journal reported that Genesee County Board of Commissioners Chairman Jamie Curtis will hold a hearing about Flint declaration request at a meeting on Jan. 4, 2016. The Journal reported that he supported Flint's assistance request, but the city needed to follow administrative procedures. He compared the request to applying for a grant.

Disaster Declaration Sought by Local Officials

- The water situation in the city of Flint is a terrible situation for everyone involved. Every day, we expect clean and safe water to come from our taps. Steps have been taken by both state and local officials to ensure citizens have safe water at their homes

- To date, federal, state and local government and many private nonprofit organizations have provided money, filters or staff expertise to ensure Flint residents have clean and drinkable water. Through a whole community approach, everyone is working together to bring Flint back to a state of normalcy. But remember: Normalcy won't happen overnight.

- The Michigan State Police, Emergency Management and Homeland Security Division continues to support the Genesee County Emergency Management officials and the city of Flint. We have a state police district coordinator who has been engaged with local emergency management officials since the beginning of this public health emergency.

    - **IF NEEDED CLARIFICATION:** Local emergency management officials are NOT the same as emergency financial managers. Please keep this in mind.

- The Michigan State Police is working with county and city officials to see how we can continue to assist Flint residents.

    - For example, we recently put area nonprofits in touch with FEMA so they can obtain water. FEMA updates its water inventory regularly and provides nonprofits about to expire water free of charge. They are only liable to shipping costs.

What is a local state of emergency?

- The chief executive official of a community, like a mayor or county board chair, can declare a "local state of emergency" during an emergency or disaster. A local declaration enables a community to activate its emergency operations plans and administer local aid and assistance. Directives may be issued too.

- A local emergency declaration is not an automatic call for state or federal assistance. It is a mechanism to cope with an emergency or disaster. It's a red flag, notifying everyone that there's a problem within the community.

- A local declaration typically complements the activation of a county or municipality's emergency operations center and public information operations.

Why does Flint depend on Genesee County for emergency declarations?

- The city of Flint has opted to be incorporated into the Genesee County Emergency Management program. The city has an emergency support plan that complements Genesee County's emergency operations plan.

- When the city of Flint exhausts its resources during an incident, they may call upon Genesee County for resources. It's a mutual agreement where both help each other out when it's needed most.

- The city of Flint's Fire Chief and Genesee County's Emergency Management Coordinator, which is the Sheriff and his designees, are designated as the emergency management officials to manage an emergency situation.

What is a Governor's declaration?

- When a designated Michigan Emergency Management Act program **exhausts** its resources during an emergency or disaster; they may request specific resources form the state of Michigan. Resources include contracts, equipment, staff, etc.

- All requests are submitted to the Michigan State Police, Emergency Management and Homeland Security Division, which provides a recommendation to the Governor's Office. The Governor may approve or deny the request.

- If an approval is given, the Governor will declare a "state of emergency" or "state of disaster."

Is a federal disaster declaration possible?

- A federal disaster declaration is not easy to pursue with weather-related disasters. We have to manage expectations that this situation is unlikely to be eligible for federal disaster assistance through FEMA.

    - In 2014, Wisconsin Gov. Scott Walker requested a federal major disaster declaration due to a deep freeze that damaged millions of dollars in public infrastructure. The declaration was denied. His appeal was also denied.

        - The disaster declaration was denied based on the determination that federal assistance under the federal law (Stafford Act) was not necessary or appropriate under the circumstances.

        - Federal law and regulations outline a major disaster as being any natural catastrophe, any fire, flood or explosion.

    - On Jan. 10, 2014, President Obama declared an emergency existed in West Virginia after chemicals were spilled into the Elk River and affecting the water supply close to 300,000 residents.

- An emergency declaration provides relief efforts that have the purpose of alleviating the hardship and suffering caused by the emergency on the local population, or to lessen or avert the threat of a catastrophe.

- There is a $5,000,000 cap in federal assistance for an emergency.

- West Virginia later tried to obtain a presidential major disaster declaration, but was denied. FEMA said incident failed to meet the definition of a disaster.

IF ASKED: Why has the state not declared a disaster?

- The Michigan State Police, Emergency Management and Homeland Security Division has been engaged since this emerged as an emergency issue. We have been working with Genesee County officials throughout this process. At this time, the county has not requested assistance through the Michigan Emergency Management Act.

    - The city of Flint's emergency management program is a part of Genesee County's program. All requests for federal assistance should be channeled through the Genesee County Emergency Management Coordinator.

    - To date, a thorough damage assessment has not been conducted by city of Flint and Genesee County officials. Also, no specific resources have been requested.

- Because infrastructure issues are unlikely to be declared disasters through the Stafford Act, other options must be examined for assistance, like through the U.S. Department of Housing and Urban Development (Community Development Block Grants), the Center for Disease Control and Prevention, the Environmental Protection Agency, or legislative action.

December 2015

Frequently Asked Questions

Flint Water and Emergency/Disaster Declarations

What is a local state of emergency?

- The chief executive official of a community, like a mayor or county board chair, can declare a "local state of emergency" during an emergency or disaster. A local declaration enables a community to activate its emergency operations plans and administer local aid and assistance. Directives may be issued too.

- A local emergency declaration is not an automatic call for state or federal assistance. A local declaration is a mechanism to cope with an emergency or disaster. It's a red flag, notifying everyone that there's a problem within the community

- A local declaration typically complements the activation of a county's or a municipality's emergency operations center and public information operations.

Why does Flint depend on Genesee County for emergency declarations?

- The city of Flint has opted to be incorporated into the Genesee County Emergency Management program. The city has an emergency support plan that complements Genesee County's emergency operations plan.

- When the city of Flint exhausts its resources during an incident, they may call upon Genesee County for resources. It's a mutual agreement where both help each other out when it's needed most.

- The city of Flint's Fire Chief and Genesee County's Emergency Management Coordinator, which is the Sheriff and his designees, are designated as the officials to manage an emergency situation.

What is a Governor's declaration?

- When a designated Michigan Emergency Management Act program **exhausts** its resources during an emergency or disaster, they may request specific resources from the state of Michigan. Resources include contracts, equipment and personnel.

- All requests are submitted to the Michigan State Police, Emergency Management and Homeland Security Division, which provides a recommendation to the Governor's Office. The Governor may approve or deny the request.

- If a request is approved, the Governor will declare a "state of emergency" or "state of disaster."

What state resources are available under a Governor's declaration?

- The Governor may provide state resources, like contracts, equipment and personnel, to support and assist during the emergency or disaster.

- For the situation in Flint, state resources have been already deployed outside of a disaster declaration. For example, the Michigan State Legislature provided more than $9.35 million to lessen the threat of a catastrophe by reconnecting the city water to the Detroit Water and Sewer System. This total also includes lead testing, case management for children with elevated blood levels, and filters.

What is a Presidential declaration?

- When a state exhausts its resources during an emergency or disaster, a Governor may request assistance through the Stafford Act. Requests are submitted to the President through the Federal Emergency Management Agency's Region V Office in Chicago.

- FEMA reviews all requests and provides a recommendation to the President. Ultimately, the President decides whether to make an emergency or major disaster declaration.

Is a Presidential declaration possible?

- A Presidential declaration is not easy to pursue during emergencies or disasters. A case has to be made to prove the incident is outside the scope of both local and state response and recovery efforts.

- A Presidential major disaster declaration provides long-term recovery resources after an emergency or disaster. Federal law and regulations define a major disaster as being any natural catastrophe, any fire, flood or explosion.

- A Presidential emergency declaration provides supplemental aide during an incident. Federal law outlines an emergency where federal assistance is needed to supplement state and local efforts and capabilities to save lives and to protect public health and safety, or to lessen or avert the threat of a catastrophe. There is a $5,000,000 cap in federal assistance.

Why hasn't the Governor declared an emergency or disaster?

- The Michigan State Police, Emergency Management and Homeland Security Division has been engaged since this emerged as an emergency issue. The agency has been working with Genesee County officials throughout this process. At this time, the county has not requested specific resources through the Michigan Emergency Management Act.

    - The city of Flint's emergency management program is a part of Genesee County's program. All requests for state assistance must be channeled through the Genesee County Emergency Management Coordinator.

    - To date, a thorough damage assessment has not been conducted by city of Flint and Genesee County officials. Also, no specific resources have been requested. We must know what is needed to provide the correct recommendations.

    - Through other processes, the state has been providing aid and assistance.

- Because infrastructure issues are unlikely to be declared disasters through the Stafford Act, other options must be examined for assistance, like through the U.S. Department of Housing and Urban Development (Community Development Block Grants), the Center for Disease Control and Prevention, the Environmental Protection Agency, or legislative action.

- In addition to the $6 million appropriated by the Michigan State Legislature to reconnect Flint to the Detroit Water and Sewer System, the following has also been provided:

    - $300,000 to the Department of Environmental Quality's drinking water and environmental health service;
    - $1 million to provide for DEQ to test drinking water samples;
    - $1 million to enable the Department of Health and Human Services to purchase and distribute water filters to Flint residents;
    - $850,000 will aid in follow-up services for children, including testing, investigations, and case management for those with elevated blood levels; and
    - $200,000 will fund state plumbing inspections for schools and health facilities.
    - **NOTE:** To reconnect the city of Flint to Detroit water, the city provided $2 million the Charles Stewart Mott Foundation committed $4 million and the state of Michigan provided $6 million.
    - **OVERALL TOTAL:** State: $9.35 million; Local/private nonprofit: $6 million.

Are water service lines eligible for disaster assistance?

- Water service lines are those water lines that go from the water main to the house. Different communities have defined this differently. If a water service line is the responsibility of the homeowner and on private property, then he or she is responsible for replacing it.

- Private property lead water services lines are not considered eligible expenses under the Michigan Emergency Management Act and Stafford Act

Topic, Year and Data Source	City of Flint
Persons below poverty level (percentage), 2014 ACS (5 year estimate)	41.60%
Persons below poverty level (percentage), 2012 ACS (5 year estimate)	39.70%
Median Household Income, 2014 ACS (5 year estimate)	24,679
Median Household Income, 2012 ACS (5 year estimate)	26,339
Percent with Disabilities, 2014 ACS (5 year estimate)	20.40%
Percent with Disabilities, 2012 ACS (5 year estimate)	20.10%
Unemployment Rate (percentage), 2014 ACS (5 year estimate)	26.30%
Unemployment Rate (percentage), 2012 ACS (5 year estimate)	25.50%
Population Over 65+, 2014 ACS (5 year estimate)	11.70%
Population Over 65+, 2012 ACS (5 year estimate)	11.10%
Population Under 5, 2014 ACS (5 year estimate)	7.80%
Population Under 5, 2012 ACS (5 year estimate)	8.30%
Total Population, 2014 ACS (5 year estimate)	100,569
Total Population, 2012 ACS (5 year estimate)	103,263

State of Michigan	United States
16.90%	15.60%
16.30%	14.90%
49,087	53,482
48,471	53,046
13.90%	12.30%
13.50%	12.00%
11.40%	9.20%
12.60%	9.30%
14.60%	13.70%
13.90%	13.20%
5.90%	6.40%
6.00%	6.50%
9,889,024	314,107,084
9,897,264	309,138,711

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PROCLAMATION

DECLARATION OF DISASTER

WHEREAS, Section 1 of Article V of the Michigan Constitution of 1963 vests the executive power of the state of Michigan in the Governor; and

WHEREAS, under the Emergency Management Act, Act No. 390 of the Public Acts of 1976, as amended, MCL 30.401 to 30.421, the Governor is responsible for coping with dangers to this state or the people of this state presented by a disaster or emergency or threat thereof, and may issue executive orders, proclamations, and directives having the force and effect of law to implement the Act; and

WHEREAS, under Section 3 of the Emergency Management Act, 1976 Public Act 390, MCL 30.403, the Governor shall, by executive order or proclamation, declare a state of disaster if the Governor finds that a disaster has occurred or that the threat of a disaster exists; and

WHEREAS, over the course of 2014 and 2015, the deleterious effects of corrosive water struck the City of Flint, Michigan's water infrastructure, causing significant leeching of lead into the water, causing extensive damage and negative health impacts; and

WHEREAS, the area affected include the entire City of Flint, within the county of Genesee; and

WHEREAS, the damaged water infrastructure and unleashing of toxic lead into the city's water caused widespread and severe damage to public and private water infrastructure, elevated blood lead levels in humans and potentially pets, especially in the population of children and pregnant women, and causing an immediate threat to public health and safety and disrupting vital community services; and

WHEREAS, from October 1, 2015 to this date, the County of Genesee and the City of Flint have taken a number of actions to cope with the situation, including but not limited to declaring local states of emergency and a public health emergency, activating the disaster response and recovery aspects of their emergency operations plan, marshaling and distributing required resources on a city-wide level, and issuing emergency public information; and

WHEREAS, local resources have been insufficient to address the situation, and additional assistance from voluntary organizations and the state is required to protect public health, safety, and property, and to lessen or avert the threat of more severe and long lasting impacts to the community;

NOW, THEREFORE, I, RICHARD D. SNYDER, Governor of the State of Michigan, pursuant to the Constitution of the State of Michigan and provisions of Act No. 390 of the Public Acts of 1976, as amended, do hereby proclaim that a state of disaster exists in the aforementioned county and municipality; and

FURTHER, the Emergency Management and Homeland Security Division of the Department of State Police shall coordinate and maximize all state efforts, and may call upon all state departments to utilize resources at their avail to assist in the disaster area pursuant to the Michigan Emergency Management Plan; and

FURTHER, termination of this disaster will occur at such time as the threats to public health, safety, and property caused by the disaster no longer exist and appropriate programs have been implemented to recover from the effects of this disaster, but in no case longer than February 3, 2016, unless extended as provided by Act No 390.

Given under my hand and the
Great Seal of the State of Michigan this
6th day of January in the Year of Our
Lord, Two Thousand and Sixteen.

RICHARD D. SNYDER
GOVERNOR

BY THE GOVERNOR:

SECRETARY OF STATE

Possible organizations that can help us with the Distribution of water filters, water pitchers, 23 cup filters and replacement filters along with distribution of preparedness materials, health department material and smoke detector sign up sheets.

Ennis Center for Children—Caseworkers visit home
Greater Flint Health Coalition—Connection to all local health industries
CAC for hearing/sight impaired--Interpreters
MTA—Bussing--Funds
Catholic Charities –Mass feeding
G-Card—Water filter distributions
Eastern Michigan Food Bank—Distributing bottled water to pregnant mothers and mother's with infant children, breast feeding and infant child
Salvation Army—Water fund—Money for residents who cannot pay their water bills
Meals on Wheels--???
Genesee County Health Department—Water filter distribution, information on water and health, data
United Way--Funding
NCCC—Canvassing and information distribution
U of M—Distribution point
AmeriCorps—City of Flint, Canvassing and education
Grace Emmanuel Church—Information and canvassing
Bethal Methodist –Information and canvassing
Our Savior Lutheran—Information and canvassing
Planned Parent Hood--???
Aged Wellness--???
New Jerusalem—Information and canvassing
Neighborhood Without Borders—Information and canvassing
Metro Community Development--???
Civic Park Neighborhood Association—Information and canvassing
Flint Neighborhoods United—Information and canvassing
United Methodist—Information and canvassing
Youth Build—Information and canvassing
Wow Outreach—Information and canvassing
Concern Pastors Association—Information and canvassing
Universal Unitarian Church—Information and canvassing

My next Tuesday

Mike Sobocinski's notes from the SEOC briefing of January 6, 2015:

Capt. Kelenske: This activation is different from many. Overall goals will include assessing the situation, prioritizing actions, and coordinating between agencies, identifying life-safety issues. SEOC activation hours are currently 8a-5p Mon-Fri. MI CIMS event titled 2015-10-1-City of Flint water contamination/shortage. Maintain activity logs in MI CIMS. Battle order set up for today: IC objectives meeting 10am, assign work tasks 11am IC + general staff, 2pm planning meeting, IAP approved 3pm, Unified command initial meeting 4pm. Governor declared state of emergency. Presidential disaster declaration will not apply here, but an emergency is possible to supplement state efforts. Lead pipe replacement program to be checked into – perhaps by Jen [Boyer?] of MDEQ. GIS mapping to cover filter distribution, home locations, distribution/testing gaps, etc. Nutrition distribution program [correct title?]. More of a long-term recovery style of approach. Goal to restore trust in state government. JIC will be set up.

Dr. Wells (DHHS chief medical executive): Pb as neurotoxin, affecting every system in the body, lowering Fe and Ca. Especially problematic in developing children under age 6, esp if not getting enough Ca, Fe. Standards have become increasingly strict over time, with Pb levels formerly 10ug/dl to warrant action, *then lowered to 5ug/dl, and today Pb is treated as having no safe exposure level.*

[NOTE: she is referring to **blood** concentration levels of micrograms per deciliter, not to be confused with water concentrations referred to elsewhere in units of micrograms per liter: ug/l. I'm using u to represent the greek letter mu, symbol for the "micro" prefix]

Health problems from lead include gastric problems, ulcers, anemia, etc. including death. Cognitive & developmental delays, attention & behavioral disorders. Pb sources include gasoline and paint (until the 1970s), pipes (esp. pre-1978 home construction), ammunition and firearms, soils & industrial sites, air pollution (especially in summertime). CLPP "clip" Childhood Lead Prevention Program. Screenings at age 1, age 2. Those who test >5ug/dl (national standard) are evaluated for environmental exposures/causes. Critical action level 45ug/dl – immediate medical treatment, chelation treatment to remove Pb, and investigation of Pb sources in environment. Water concentration does vary seasonally, with temperature and Ph changes. Old cities are targeted areas for higher risk. Virginia Tech independent testing of water. [From her limited description, I was unclear in the end of the relationship between these results and other tests.] Elevated Pb levels generally declining, including in Flint, until 3rd quarter of 2014 [fiscal quarter or calendar year??]. Hurley Medical Center deals with the high-risk area in Flint. American Journal of Public Health issue of 2 weeks ago had study published on this topic. Water is not the only source of Pb in the area. An increase was measured in 2 Flint zip codes [485]03 and [485]04 although it didn't reach statistical significance. Need to pin down high-risk areas – Pb levels can and do drop when environmental exposure is reduced. Testing since Oct. 1 [2015], to Dec. 18 [period for specific results, assuming testing still continues after Dec 18?]. Improper water filter use, or non-use (e.g. after Detroit water restored in Flint), has caused problems. Pb has half-life of less than 30 days. Department [hers or in the city of Flint?] surveillance results: 23 children under 6, 7 children age 6+, 13 adults who had blood levels above 5ug/dl. 12 elevated Pb blood level investigations; now including water testing, but Pb in dust, paint, and soil was also found. 1 hospitalized (level in the high

30s of ug/dl). HUD-funded program at the state level [name?] Coordination with Wayne State University and Flint campus of [she had said MSU, but it is likely that it is instead U-M Flint]. Misinformation exists re: questions like whether it's okay to shower or bathe in the water [she provided no answer for her own example – is it okay?]. Much local support exists. Info sent through schools with the children who attend them. SNAF, WIF [double check?] nutritional programs for young children. Would like to test as many young children (under 6) as possible in the city. See MI.gov or Flint Water for information about filters – Home Depot as a partner. MDEQ includes blood Pb level in their testing reports.

Question asked: Are there other substances of concern besides Pb in water? A: yes, bacteria, Cu (esp. for those with Wilson's disease), and "other chemicals." [MDEQ person later fills in a couple of these: total trihalomethanes TTHM and halo-acetic acids HAA5, which both fall under the category of disinfectant by-products DBPs]

George Christian [correct spelling?] of the MDEQ (Flint action plan coordinator): Flint had used the Flint River as a source before 1967, in 1967 switched to use of Detroit Water and Sewer Department DWSD for its water supply. Jan 2006 discussions began with Karegnondi Water Authority KWA. April 17, 2014 [event? Possibly the end of DWSD supply?]. May 2014 city began using Flint River water. Aug-Sept Boil water notices issued in part of the city of Flint, for E. coli and total coliform violations. [NOTE: spoke too quickly for me to accurately catch all of the dates/events he mentioned. People really should provide their info in writing rather than rely upon verbal briefs under distracting SEOC conditions!] Had the Flint River as a back-up supply all along, which is why the facility there was still maintained [paraphrase; didn't catch exact wording]. Late 2014-early 2015 DBPs: HAA5 and TTHM, with carbon as a treatment to remove these compounds. Sequence of tests: first at 6ppb 90th percentile level [he didn't explain this well at all, but normally this would mean that the 90th percentile value is at or above the bottom 90% out of all ranked values in a list]. 2nd round of tests: up to 11ppb, compared to EPA's action level of 15ppb. Corrosion control treatment [a means of reducing lead concentrations in the water]. There were also issues reported involving the color, odor, and taste of Flint water. Virginia Tech Pb testing Sept 5 [?], 2015, with Pb advisory issued by Flint. Fall 2015 schools testing and actions required. Some fixtures and fountains above 100ppb. 4 samples per sampling point, after different flush times, 10 consecutive 1liter samples, 200-300 samples total per facility [math not exact, must be estimates], Info placed into spreadsheets and reports. Oct. 15 Flint switched back to DWSD water. Dec. 9, 2015 supplemental phosphate [PO$_4$] addition began. Use of erosion controls do slow but do not stop the leaching process (of lead into the water). Any resident of Flint can obtain a bottle and take water samples in for testing; results posted online. Water filters are available for free. Overall slight downward Pb trend, but some values are well over 100ppb. One child care facility measured at 2500ppb. No historical test results there [in schools] to compare with, but some historical data exists elsewhere to compare. [No mention of the comparisons themselves] Not a problem only of Flint's, increasing recognition of problem more broadly. "Low-lead brass fixtures" could still have as much as 8% lead. [not sure whether he said this or Dr. Wells]

Dr. Wells: Excavation and manipulation of lead lines tends to exacerbate particulate levels.\

Capt. K: Everyone review the MEMP to look for relevant information. All info to go out through PIOs (except for internal coordination and calculations).

Richard [Thelen?] of DHHS: allocation to buy water and filters, 2 pick-up locations in Genesee – free filters [locations not specified; are they at DHHS offices?]. Water purchases from South Carolina.

Brad [Deacon?] of MDARD: Food services, processing, and restaurants are also of interest. Lead affects animals as it does humans, so companion animals may be affected.

??? of the Dept of Education? "DEA" or "DoA"? [people were not introduced properly!] said something about school meals.

ARC not yet involved at this point.

LARA helped DEQ with testing. Flint & Genesee oversee their won plumbing but lack inspectors – need assist from state (Capt: or through EMAC use)

Terrace Room to be used as initial JIC, with PIOs there.

Governor's Representative [name?]: pending lawsuit against governor, potential lawsuit under Safe Drinking Water Act. Everyone do your jobs, but take care, remembering litigation potential.

MDOT [Eileen Phifer?]: Many pipes are under roads and so coordination would be good; shared objectives probably exist w MDOT, EPA, etc.

Lt. BJ Roach, MSP: Genesee Co. Public Health Dept, GCARP [?] (public assistance forum) are involved: water distribution, filter distribution, education, Pb testing clinics (coordinated with DHHS), United Way, Flint Health Dept. Over 23K filters and replacement cartridges provided so far. County GIS getting under way – coord w MSP GIS?

Capt K: submit action items to Tom Weber for IAP. Everyone stay until noon and review MEMP, then to decide whether needed after lunch today.

Tony: Required agencies already known to be needed to stay: MDEQ, DHHS, Education, Talent & Economic Growth, MDTMB, MDARD.

Topic, Year and Data Source	City of Flint
Persons below poverty level (percentage), 2014 ACS (5 year estimate)	41.60%
Persons below poverty level (percentage), 2012 ACS (5 year estimate)	39.70%
Median Household Income, 2014 ACS (5 year estimate)	24,679
Median Household Income, 2012 ACS (5 year estimate)	26,339
Percent with Disabilities, 2014 ACS (5 year estimate)	20.40%
Percent with Disabilities, 2012 ACS (5 year estimate)	20.10%
Unemployment Rate (percentage), 2014 ACS (5 year estimate)	26.30%
Unemployment Rate (percentage), 2012 ACS (5 year estimate)	25.50%
Total Population, 2014 ACS (5 year estimate)	100,569
Total Population, 2012 ACS (5 year estimate)	103,263

State of Michigan	United States
16.90%	15.60%
16.30%	14.90%
49,087	53,482
48,471	53,046
13.90%	12.30%
13.50%	12.00%
11.40%	9.20%
12.60%	9.30%
9,889,024	314,107,084
9,897,264	309,138,711

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REQUEST FOR PRESIDENTIAL DISASTER DECLARATION
COVER LETTER
MAJOR DISASTER OR EMERGENCY

(Date of Request)

The Honorable //// //////
President of the United States
The White House
Washington, D. C.

Through: Regional Administrator [NAME]
FEMA Region _____
City, State, Zip Code

Dear Mr. President:

Under the provisions of Section [Major Disaster citation (401), Emergency citation (501)]of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5207 (Stafford Act), and implemented by 44 CFR § [Major Disaster citation (206.36), Emergency citation (206.35)], I request that you declare a [major disaster or emergency] for the ***(name of the State or Indian tribal government)*** as a result of ***(name type of incident and incident date as identified in the declaration request form)***.

[The following information is required for ALL requests. Provide additional information that is not contained in the form. If requested information is included in the form, it is not necessary to repeat in the cover letter.]

Describe deaths and/or injuries associated with the event.

Describe voluntary agency assistance provided to the community in anticipation of or as a result of the event. (including but not limited to activities taken by the American Red Cross (ARC), Salvation Army, Southern Baptists, and Voluntary Organizations Active in Disaster; voluntary agency and/or municipal shelter information, including the number of shelters open, the peak population, total number of overnight stays, and when the shelters closed; number of mental health contacts made by voluntary agencies; number of ARC cases open and closed; number of clean up kits provided; number of meals served; number of fixed and/or mobile feeding sites; level of ARC operation (I-V); and any other type of assistance that was provided by voluntary organizations).

Indicate whether a State of Emergency has been declared, when and to what areas are included in the declaration. Indicate if affected jurisdictions have also declared states of emergency.

Provide a description of damage as a result of the event (such as the impact the event has had on the affected area and population; disruption of normal community functions and services, including damage to any critical facilities that have been rendered non-operational by the event and extended or widespread loss of power or water; emergency conditions that may be present,

health and safety hazards, status of repairs, and estimated completion date(s), if known.

Provide information on PDA findings and how and where they were conducted, including accessibility concerns, if additional space needed from the form.

The following information is furnished on the nature and amount of State, local, or Indian tribal government resources that have been or will be used to alleviate the conditions of this disaster:

Describe what has been done to respond to the disaster, including actions pending or taken by the State, local, or Indian tribal governments. Describe any State, local or Indian tribal government Individual Assistance programs.

Provide the disaster history of the State or Indian Tribal government over the past 12 months, including Stafford Act declarations and declarations by the Governor or Tribal Chief Executive and the extent to which the State or Indian tribal government has expended its own funds; list areas that have sustained damage from this event and other disasters in the previous 12 months; and include any other pertinent factors that would have a bearing on the State or Indian tribal government's ability to respond, such as economy of the area, terrain, inaccessibility, or capacity of voluntary organizations active in disaster.

[The following information is required for requests for Individual Assistance.]

Provide detailed information on the impacted population, including percentage of insurance, percentage below poverty level, median household income, percentage of elderly, percentage of disabled, pre-disaster unemployment rates, and any other special populations. Include a comparison of the percentage of the State, local, or Indian tribal government averages and national averages.

	Average of Persons Below Poverty Level*	Median Household Income*	Percent Elderly*	Percent Disabled*	Percent Pre-Disaster Unemployment*
National Average	%	$	%	%	
State/Tribe Average	%	$	%	%	
List Jurisdictions Requested	%	$	%	%	

** Indicate source of data cited*

[The following information is required for requests for Public Assistance.]

Provide a brief analysis of infrastructure damage by category, including the cost estimates for each category and the percentage of the total eligible Public Assistance cost estimate. Include in your discussion significant impacts to specific areas. If any local communities have sustained significant damage and

have incurred extremely high per capita impacts, provide that information, especially if the localized damage is in the tens or even hundreds of dollars per capita.

Discuss level of insurance coverage.

If applicable, include estimates for emergency dune restoration on non-engineered beaches that may be eligible for the placement of temporary berms in order to eliminate or lesson the threat of additional damage from a five year event. Identify all damage associated with engineered beach projects and indicate whether or not the damage associated with those beaches is included in the PDA information. Note that beach projects under the authority of the United States Army Corps of Engineers, are not eligible for Public Assistance, as they are under the authority of another federal agency, therefore costs associated with such projects should not be included in the PDA information. Such costs should be identified in Enclosure C.

Insert concluding statement.

Sincerely,

//////////////
(Governor or Tribal Chief Executive)

Enclosures

OMB No. 1660-0009/FEMA Form 010-0-13
A: Individual Assistance
B: Public Assistance
C: Requirements for Other Federal Agency Programs
D: Historic and Current Snowfall Data

ENCLOSURE A TO MAJOR DISASTER REQUEST

Estimated Requirements for Individual Assistance
under the Stafford Act

Enclose Individual Assistance Joint Preliminary Damage Assessment Cost Estimate Worksheets

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ENCLOSURE B TO MAJOR DISASTER REQUEST

Estimated Stafford Act Requirements for Public Assistance

Enclose Public Assistance Preliminary Damage Assessment Cost Estimate Worksheet

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ENCLOSURE C TO MAJOR DISASTER REQUEST

Estimated Assistance from Other Federal Agency Programs

County/ Tribal Area	SBA Home Loans	SBA Business Loans	FSA Loans	NRCS	FHWA	USACE	BIA	OTHER
Totals								

Note: Provide numbers and amounts, as appropriate.

ENCLOSURE D TO MAJOR DISASTER REQUEST

Historic and Current Snowfall Data

County / Tribal Area	NWS Snowfall (inches)	Period (# of days)	NCDC Record Snowfall Data		Evaluation				
			Amount	Period	Record Exceeded	Near Record	Contiguous County	Core County	Comments

Note: *Provide National Weather Service statement.*

PROCLAMATION

DECLARATION OF DISASTER

WHEREAS, Section 1 of Article V of the Michigan Constitution of 1963 vests the executive power of the state of Michigan in the Governor; and

WHEREAS, under the Emergency Management Act, Act No. 390 of the Public Acts of 1976, as amended, MCL 30.401 to 30.421, the Governor is responsible for coping with dangers to this state or the people of this state presented by a disaster or emergency or threat thereof, and may issue executive orders, proclamations, and directives having the force and effect of law to implement the Act; and

WHEREAS, under Section 3 of the Emergency Management Act, 1976 Public Act 390, MCL 30.403, the Governor shall, by executive order or proclamation, declare a state of disaster if the Governor finds that a disaster has occurred or that the threat of a disaster exists; and

WHEREAS, ~~over the course of 2014~~on April 25th 2014 the City of Flint Michigan switched to the Flint River as a water source ~~and 2015,~~ the deleterious effects of corrosive water struck the ~~City of Flint, Michigan's~~city's water infrastructure, causing significant leeching of lead into the water~~, causing~~ which caused extensive damage to the water system and negative health impacts to the citizens; and

Formatted: Superscript

WHEREAS, the area affected include the entire City of Flint, within the county of Genesee; and

WHEREAS, the damaged water infrastructure and leeching~~unleashing~~ of toxic lead into the city's water caused widespread ~~and severe~~ damage to public and private water infrastructure, elevated blood lead levels in humans and potentially pets, especially in the population of children and pregnant women, and causing an immediate threat to public health and safety and disrupting vital community services; and

WHEREAS, from October 1, 2015 to this date, the County of Genesee and the City of Flint have taken a number of actions to cope with the situation, including but not limited to switching back to Detroit Water and Sewerage on October 16th, declaring local states of emergency and a public health

emergency, activating the disaster response and recovery aspects of their emergency operations plan, marshaling and distributing required resources on a city-wide level, and issuing emergency public information, and

WHEREAS, local resources have been insufficient to address the situation, and additional assistance from voluntary organizations and the state is required to protect public health, safety, and property, and to lessen or avert the threat of more severe and long lasting impacts to the community;

NOW, THEREFORE, I, RICHARD D SNYDER, Governor of the State of Michigan, pursuant to the Constitution of the State of Michigan and provisions of Act No 390 of the Public Acts of 1976, as amended, do hereby proclaim that a state of disaster exists in the aforementioned county and municipality, and

FURTHER, the Emergency Management and Homeland Security Division of the Department of State Police shall coordinate and maximize all state efforts, and may call upon all state departments to utilize resources at their avail to assist in the disaster area pursuant to the Michigan Emergency Management Plan; and

FURTHER, termination of this disaster will occur at such time as the threats to public health, safety, and property caused by the disaster no longer exist and appropriate programs have been implemented to recover from the effects of this disaster, but in no case longer than February 3, 2016, unless extended as provided by Act No. 390.

Given under my hand and the
Great Seal of the State of Michigan this
6th day of January in the Year of Our
Lord, Two Thousand and Sixteen.

RICHARD D. SNYDER
GOVERNOR

BY THE GOVERNOR:

SECRETARY OF STATE

MEDIA MONITORING REPORT

1/5/2016

Issues:

- No issues to report.

Summary:

- Gov. Rick Snyder is considering whether to declare an emergency for Flint's contaminated water a week after apologizing to residents for the state's handling of Flint's water crisis.
- Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.
- Keri Webber, summed up her feelings in as it relates to the city of Flint and its lead contaminated water: "We're terrified."
- A Genesee County judge has clarified a ruling made last month regarding water shutoff notices for Flint residents.
- The Genesee County Health department estimates 40 percent of homes have not yet installed the filters
- About 1,200 workers are taking advantage of the relatively mild winter to build the final portion of a new pipeline to bring water from Lake Huron to communities including Flint.
- Bryn Mickle, Flint Journal/MLive editor, talks with Rachel Maddow about why his organization is calling for a federal investigation, including subpoena power, of what the Rick Snyder administration knew, and when, about the problems with lead and the new water supply to Flint.
- Nancy Kaffer opines about the state apology and that the resignation over Flint water is the first step.
- The recent scandal over lead-poisoning in the water in Flint prompted many of our communities to take a closer look at the issue. According to recent data, West Michigan neighborhoods are home to even higher levels of lead poisoning in kids than Flint.
- A former emergency management professional suspects levees are causing the Mississippi River to flood.
- With the country seemingly in a heightened state of alert, Michigan State Police are reminding local residents that they can play a critical role with the newly unveiled "If you see something, say something" campaign.

Analysis:

- Heavy coverage about Genesee County's request for a Governor's declaration.
- Concern about Flint residents obtaining the filters they need.
- Will continue to monitor the situation.

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Snyder weighs declaring water emergency in Flint 2
Board declares state of emergency in Flint water crisis 2
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Mother concerned, angry over continuing water crisis 3

Flint water customers with overdue water bills, will now get more notice before a shutoff 3
Flint water filter use is low 4
Work continues on new Michigan water pipeline 4
Kaffer: State apology, resignation over Flint water first step 4
State employees who intentionally distort data could face jail time under a proposed law 5
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FLINT WATER

Snyder weighs declaring water emergency in Flint

The Detroit News, January 4, 2016

Gov. Rick Snyder is considering whether to declare an emergency for Flint's contaminated water a week after apologizing to residents for the state's handling of Flint's water crisis.

But Michigan faces hurdles to getting federal relief, including forgiveness for state loans to Flint involving drinking-water infrastructure improvements that are covered by federal rules.

Even before any official declaration can be made, Snyder's office said Monday that state officials "are recognizing this as an emergency and are working with city and county leaders to coordinate efforts, streamline communication and tap all available resources at the state's control."

Board declares state of emergency in Flint water crisis

Detroit Free Press, January 4, 2016

Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.

Murray made his comment after the Flint Journal reported the Genesee County Board of Commissioners declared a state of emergency Monday in Flint.

The board's action follows an emergency declaration by Flint Mayor Karen Weaver, who said she plans to meet this week with Snyder.

Specifics of the request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Emergency declaration for Flint headed to Gov. Snyder's desk

WJRT-TV 12 in Flint, January 4, 2016

An emergency declaration is heading to the Governor's desk.

The Genesee County Board of Commissioners signed off on the order Monday morning to try to secure federal money for Flint's fight on lead.

By declaring a state of emergency, city and county officials hope to secure federal funding to assist with the water emergency. The number they're asking for right now is $45 million from Washington.

Mother concerned, angry over continuing water crisis

WNEM-TV 5, January 4, 2016

Keri Webber, summed up her feelings in as it relates to the city of Flint and its lead contaminated water: "We're terrified."

The mother of two daughters is fearful of what the future might bring.

"My girls are 15 and 20 and very close to their next birthday. We have no idea what this means long term for the reproduction," Webber said.

The emotions this family feels on a daily basis is over flowing

It started when experts discovered high levels of lead in the drinking water flowing from the tap at houses throughout this city. Webber said the added insult is paying for that water.

"Not even offended, I am angry. Our water bill last month was $240 for what?" Webber said.

Webber's youngest daughter is 15. Victoria has had extreme complications due to lead poisoning, while her oldest Stephanie, 20, appears lead free. At least for now.

As a mother she wonders what will happen to them in a few years after having consumed lead-laced water?

"I know. There aren't words. We have fought for these kids," Webber said. "We didn't have these kids easy, it took us five years, protected them at every turn and handed them poison in a glass."

Flint water customers with overdue water bills, will now get more notice before a shutoff

WJRT-TV 12 in Flint, January 4, 2016

A Genesee County judge has clarified a ruling made last month regarding water shutoff notices for Flint residents.

Circuit Judge Archie Hayman is NOT blocking the city from issuing them for customers delinquent in paying bills since September.

That's when lower water and sewer rates were put into place after his ruling that deemed a 35-percent increase, illegal.

It's all tied to a class-action lawsuit against the city - involving Flint residents who believe they were wrongly over-charged.

Attorney Val Washington, who is representing them in the case, says the Judge is instead, requiring customers be given MORE notice - 90 days - before the city takes action with stopping service.

Notices began going out again last month.

Flint water filter use is low

WJRT-TV 12 in Flint, January 4, 2016

There's disturbing information that three months after a campaign began to make free water filters available to fight lead in Flint, many homes still do not have them.

The Genesee County Health department estimates 40 percent of homes have not yet installed the filters.

Dr. Mona Hanna-Attisha is the Hurley Medical Center pediatrician who discovered high lead levels in Flint children. She says too many parents are not making the effort to install the filters that can block lead in drinking water.

Hanna-Attisha says last month, all 54 families checked through a health program related to lead said they didn't have water filters in their homes.

We checked with adults picking up students at a Flint elementary school to see if they had filters in their homes.

"We're planning on it today because we just recently got it. The majority of people I know don't have them hooked up. Maybe they're just lazy," said Sameika Clayton.

"Well, I kind of just got mine because everyone was getting theirs in a certain order, or I couldn't really take off from work to go get it, so I just got mine," said Queda Wright.

"I got one just to keep the water pure even though we still drink bottled water," said Lemeer Bell.

You can pick up free water filters and replacement cartridges at two GCCARD offices in Flint and at the DHS offices in downtown Flint.

Call 211 for information on how you can receive a free water filter

Work continues on new Michigan water pipeline

Detroit Free Press, January 5, 2016

OREGON TOWNSHIP, Mich. — About 1,200 workers are taking advantage of the relatively mild winter to build the final portion of a new pipeline to bring water from Lake Huron to communities including Flint.

The Flint Journal reports the $285 million Karegnondi Water Authority project is on track.

Crews are burying the 66-inch-diameter pipeline on a path that starts with an intake at Lake Huron. Sections under construction include parts of Sanilac and Lapeer counties. A $71 million water treatment plant is being built in Oregon Township.

Flint switched from Detroit's water system in 2014 to Flint River water in a cost-cutting move ahead of the Karegnondi project's completion. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

Kaffer: State apology, resignation over Flint water first step

Detroit Free Press, January 5, 2016

In the quiet week between Christmas and New Year's Day, Michigan Department of Environmental Quality chief Dan Wyant resigned, followed quickly by department spokesman Brad Wurfel.

And Gov. Rick Snyder — finally — apologized for what happened in Flint.

For 18 months, Flint residents were exposed to lead-contaminated drinking water, after the city — while under state oversight and with MDEQ approval — began to draw its drinking water from the Flint River. Since the switch, an increasing percentage of Flint kids have elevated blood-lead levels. Lead poisoning causes irreversible behavioral and developmental difficulties.

So this apology, and these resignations, represent a sea change But it's not enough.

For months, Snyder and his MDEQ attempted to dodge the reality that state policy wrought in the City of Flint. As reports, based not only on data compiled or gathered by outside researchers and journalists but on the state's own information, began to explain what was happening, Snyder's spokespeople and MDEQ officials worked to deflect, discredit and deny.

State employees who intentionally distort data could face jail time under a proposed law

Michigan Radio, January 5, 2016

A state lawmaker wants to make it a felony for state employees to manipulate data in official reports.

State Representative Phil Phelps, D-Flushing, says there's no law on the books to punish state employees who intentionally distort data to change the outcome of an official report.

Critics claim that's what happened with state reports that downplayed problems with Flint's drinking water after the 2014 switch to the city's namesake river. If that's what happened, Phelps says that should be against the law.

"If that was proven to be manipulation of data or removing data that changed the outcome, it could be subject to a five year felony," says Phelps.

Video: New calls for federal probe of Snyder admin in Flint water fiasco

MSNBC (Rachel Maddow Show), January 4, 2016

Bryn Mickle, Flint Journal/MLive editor, talks with Rachel Maddow about why his organization is calling for a federal investigation, including subpoena power, of what the Rick Snyder administration knew, and when, about the problems with lead and the new water supply to Flint.

Data shows even higher lead poisoning in kids in West Michigan than Flint

Fox 17 in Grand Rapids, January 5, 2016

GRAND RAPIDS, Mich. – The recent scandal over lead-poisoning in the water in Flint prompted many of our communities to take a closer look at the issue. According to recent data, West Michigan neighborhoods are home to even higher levels of lead poisoning in kids than Flint.

The problem in Flint was so bad it forced the head of Michigan's Department of Environmental Quality to quit last week. Yet as this crisis continues, data shows the problem is broader than the Flint area.

In a recent report, The Center for Michigan, a think tank promoting awareness of public policy issues, cited evidence that among five Grand Rapids' zip codes alone, nearly one in 10 kids tested positive for lead poisoning.

"In Grand Rapids, it's collectively between those zip codes, it's 10 percent," said Paul Haan, executive director with the Healthy Homes Coalition of West Michigan. "We're four times the national level of kids with that low to moderate to even high level of lead poison."

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Weather spotters serve as eyes and ears for meteorologists

Port Huron Times Herald, January 4, 2016

Stan Arnett has been tracking severe weather for at least three decades.

The 70-year-old Marysville man is one of about 50 trained weather spotters in St. Clair County.

Arnett said it was something he started doing through his love of amateur radio.

"A long time ago I was interested in the magic of communicating around the world or even locally on two-way radios," he said.

Now he uses that hobby to talk to people around the world and help meteorologists determine if severe weather warnings need to be issued.

"Any severe weather ... anything that significantly impacts citizenry," is reported, Arnett said. "It's just something I can do."

Rich Pollman, the warning coordination meteorologist at the National Weather Service White Lake office, said about half of the 5,000 spotters in the 17-county region are ham radio operators.

Levees among possible cause of more frequent flooding

Associated Press, January 5, 2016

The Mississippi River floods more often than it used to, and at higher levels. Richard Knaup thinks he knows why.

The veteran emergency management director for southeast Missouri's Cape Girardeau County is fighting floods again, just as he did last year, and the year before that, and the year before that.

"Prior to levee building, the river was a wild thing and it spread out between the river bluffs," Knaup said Monday. "Now we've tried to tame it. Mother Nature and Old Man River will fight back."

Ex-Macomb County PR rep arrested in child porn case

Detroit Free Press, January 4, 2016

A former spokesman for Macomb County government, the Detroit International Bridge Co. and Cobo Center who is well-known in metro Detroit public relations and media circles has been arrested on child porn charges by the Macomb County Sheriff's Office.

Philip William Frame, 61, of Shelby Township is charged with five counts of possession of child sexually abusive material, a four-year felony; one count of using a computer to commit a crime, a seven-year crime, and a misdemeanor charge for possessing marijuana, the Sheriff's Office said today.

He was arrested and then released Saturday from the Macomb County Jail after posting a $10,000 cash or surety interim bond. He was formally arraigned today, where the same bond was continued. His next court date is Jan. 19.

Police ask citizens to report unusual activity

Soo Evening News, January 5, 2016

With the country seemingly in a heightened state of alert, Michigan State Police are reminding local residents that they can play a critical role with the newly unveiled "If you see something, say something" campaign.

"Homeland security starts with hometown security and our citizens know their neighborhoods, schools and work places better than anyone," said F/Lt. Joe Shier of the St. Ignace Post. "If something appears suspicious or out of place, don't hesitate to report it to law enforcement."

An expert on right-wing terrorism explains the militia movement behind the Oregon takeover

Vox, January 5, 2016

A group of armed activists calling itself Citizens for Constitutional Freedom took over a federal building on the Malheur National Wildlife Refuge near Burns, Oregon, on Saturday, saying they were protesting the tyranny of the federal government.

The militants have called for others throughout the US to come and join their fight. They're tapping into a growing trend: the number of unorganized militias in the US has increased 37 percent in the past year, according to the Southern Poverty Law Center.

Daryl Johnson saw this coming. In 2009, as an analyst at the Department of Homeland Security, Johnson wrote a report arguing that the economic downturn and the election of the first black president could fuel a new wave of anti-government violence from extreme right-wing groups.

His report was later leaked, provoking widespread outrage from conservatives. Johnson left DHS in 2010. But his analysis proved correct. The number of anti-government militias grew ninefold between 2008 and 2011, and after a brief period of decline, is now growing again.

El Nino storms slam drought-parched California

Associated Press, January 5, 2016

A strong storm was forecast for Northern California, prompting officials to issue flash flood watches for several rural areas hit by last year's wildfires.

El Nino storms lined up over the Pacific started soaking California with light rain Monday but a series of stronger systems are expected to arrive starting Tuesday, forecasters said.

The National Weather Service issued a flash-flood watch for Northern California communities affected by several destructive wildfires last summer and fall.

Michigan DNR Marks Busy 2015 With Several Successes

Ammoland, January 5, 2016

When wildfires raged this season in western states – and a Canadian province – the Michigan DNR was quick to put a fireman to work on putting out a hot spot on the Marquette County Road 601 fire. The fireman was among several sent to Manitoba this past summer. respond. This year, 54 individuals traveled to hot zones in Alaska, California, Idaho, Manitoba, Montana, Oregon and Washington, taking on 16 different overhead positions from fire-line leadership to command staff and hand crews. There were a total of 58 dispatches (or assignments), each one lasting roughly two weeks.

"Cooperative efforts are key to protecting people, property and resources statewide as well as nationally," said Paul Kollmeyer, DNR resource protection section manager. "We are proud that our firefighters have the necessary skills to assist with emergency situations in other states."

Kollmeyer said that while DNR firefighters are providing assistance out west or in other locations, Michigan remains adequately staffed to handle any fire incident that might start here at home. When sending staff on out-of-state firefighting assignments, the state of Michigan is fully reimbursed for all costs associated with providing that support.

Clare County Crews Work To Repair Gas Line

9 and 10 News, January 5, 2016

Construction crews in the city of Clare hit a gas line while working near an old car dealership.

Clare County's emergency manager says the crew hit a line at an old Ford dealership at the south end of Clare.

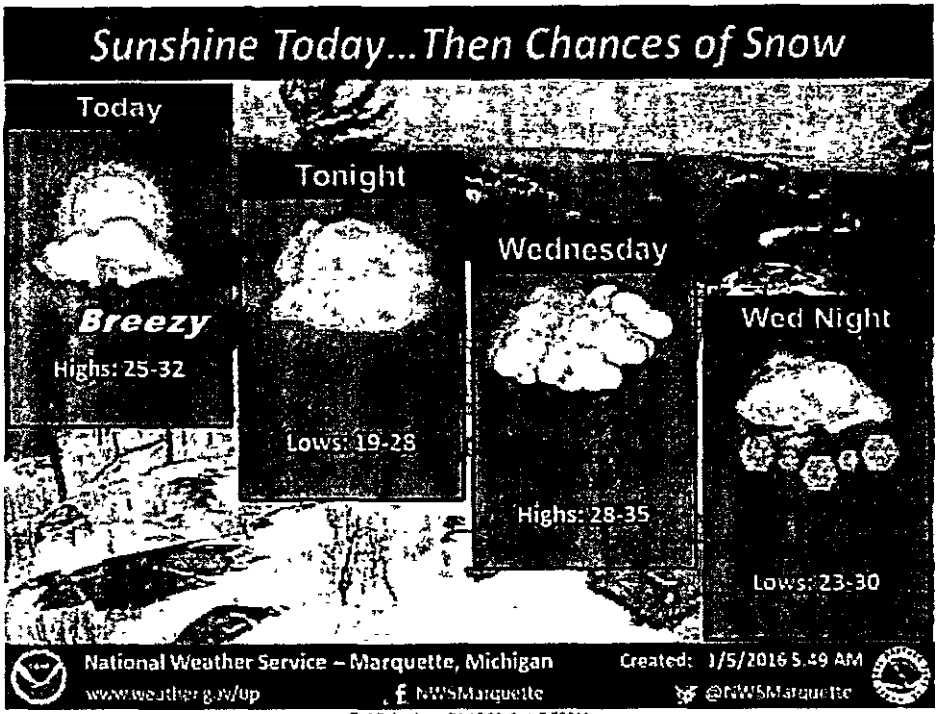
The Admiral Gas Station next to the old car dealership was quickly evacuated.

The street was blocked off between McEwan and Clare streets while crews worked to repair the line, but has since been reopened.

We have a crew heading to Clare and will have the latest updates on the gas leak on air and online.

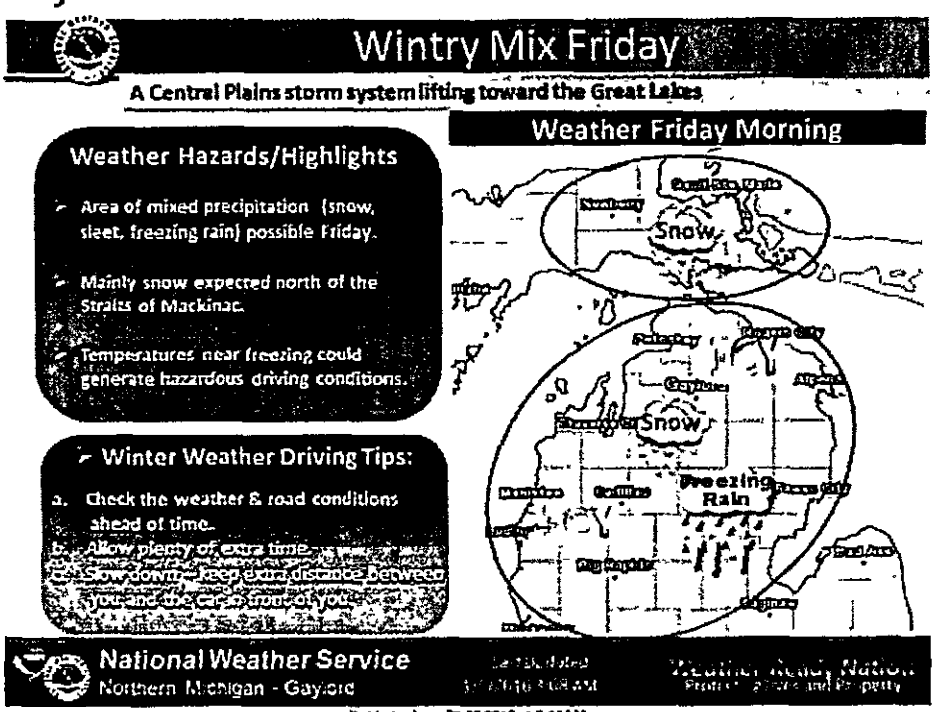
NATIONAL WEATHER SERVICE FORECASTS

Marquette



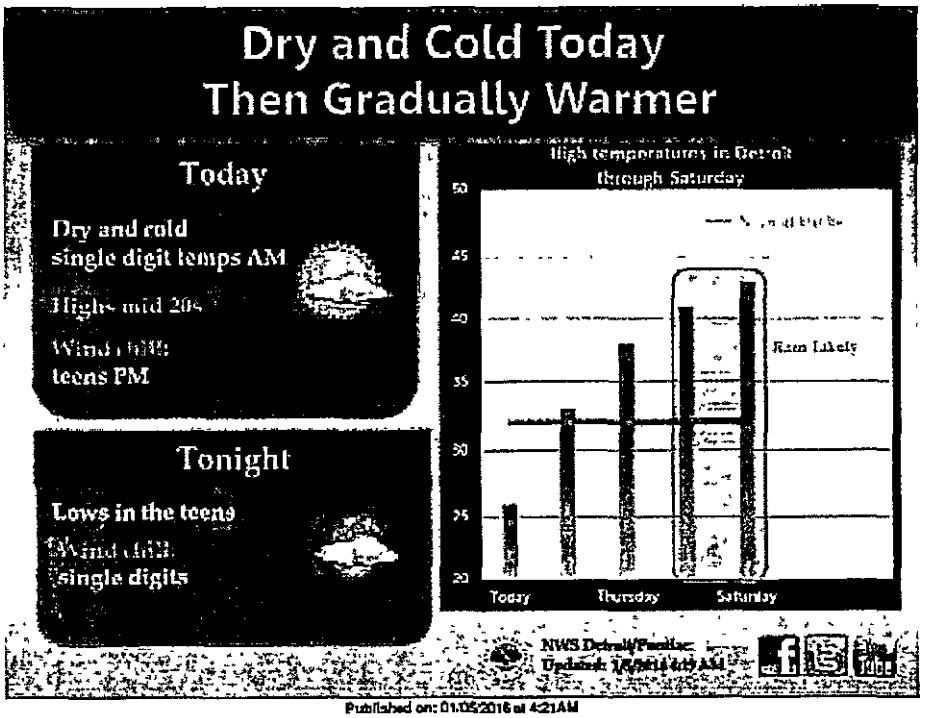
Published on: 01/05/2016 at 6:58AM

Gaylord



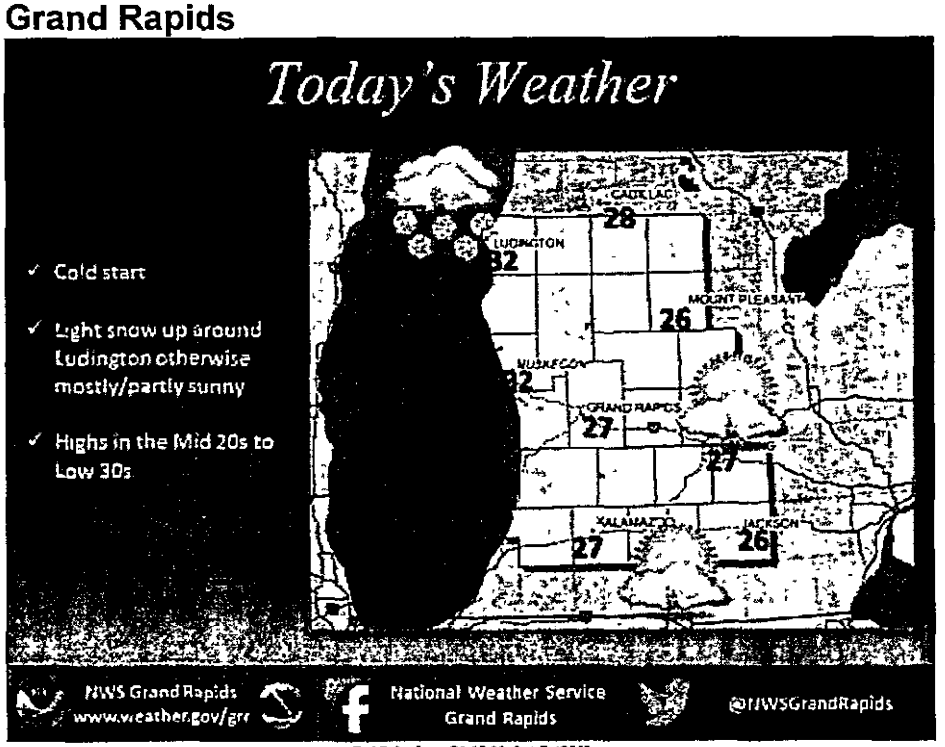
Published on: 01/05/2016 at 3:11AM

Detroit



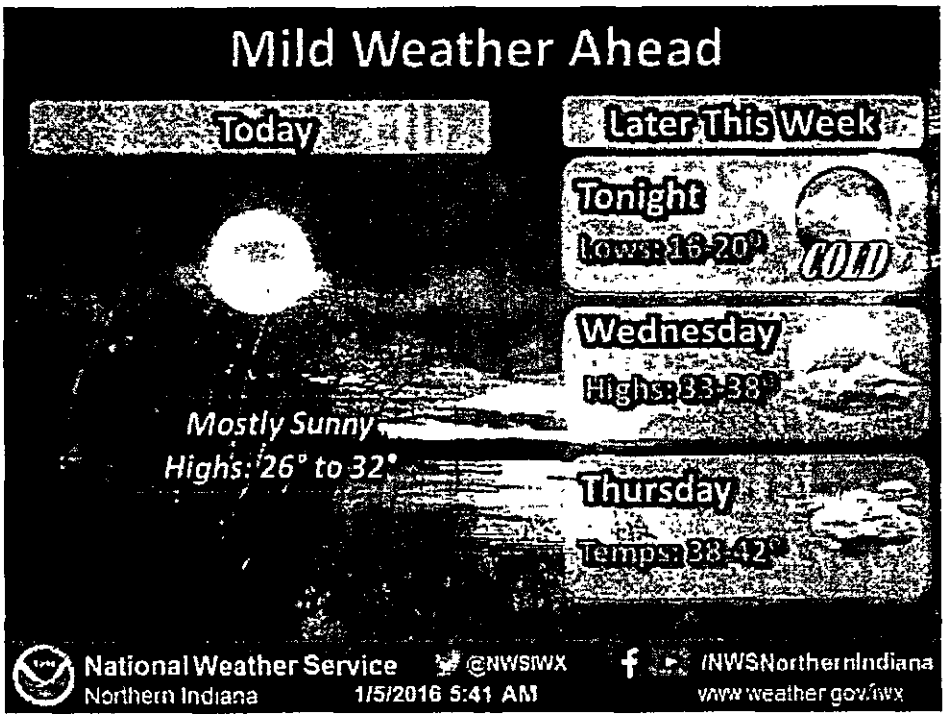
Published on: 01/05/2016 at 4:21AM

Grand Rapids

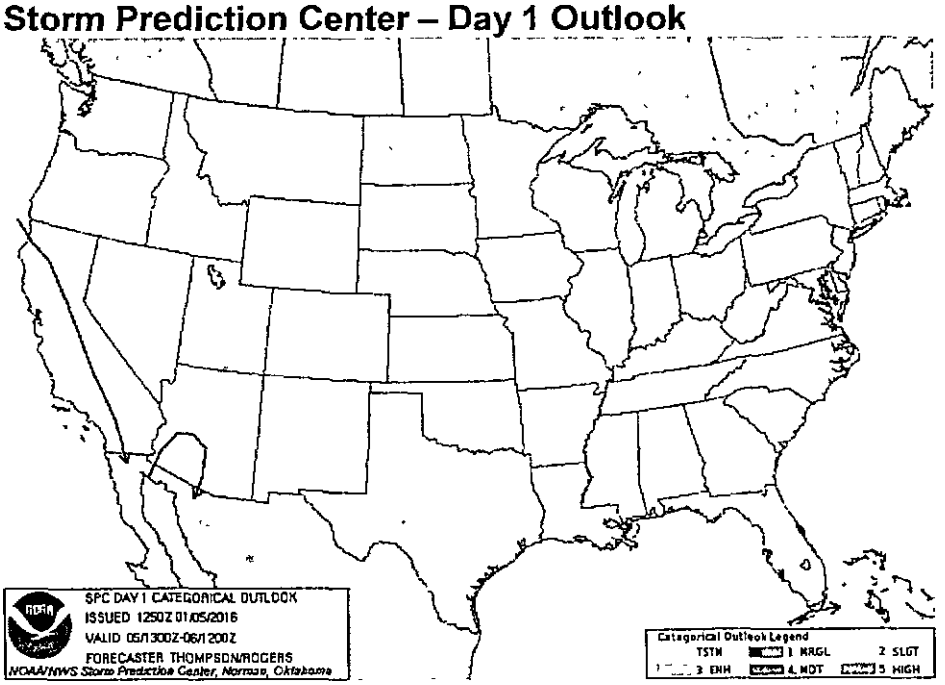


Published on: 01/05/2016 at 5:10AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Flint Water Advisory Task Force speaks for first time

WJRT-TV 12 in Flint, January 4, 2016

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=4b889484-6013-4380-827d-dc528d723dd9

Water shutoffs continue in Flint, Family suffers due to bad water

WNEM-TV 5 in Flint, January 4, 2016

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e91aa10a-58d9-4cef-a3e3-07729d9ee7df

City looking for help from president

WJRT-TV 12 in Flint, January 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9a36a4a2-71c0-43ef-a581-f9696a80026d

SOCIAL MEDIA

Twitter

Flint Water Study @flintwaterstudy
Hint: The answer is 'Yes' twitter.com/flintjournal/s...

Matthew Elliot @matttbastard
Essential #FlintWaterCrisis round-up, especially for those not in the proverbial 'know'. blog.seattlepi.com/videoblogging/...

Facebook

The Rachel Maddow Show
14 hrs ·
Rachel Maddow is back in the hosting seat tonight!
Tonight we'll get the latest as the Flint mayor's declaration of emergency heads to Governor Snyder's office.
In case you missed it over the holidays, the previous update in the Flint water story was that Governor Snyder apologized for the crisis and announced the resignation of the state's environmental chief. http://on.msnbc.com/1PcanXO

Audrey Mitten
10 mins ·
If you were compelled by "Making a Murderer" on Netflix, you'll be fascinated by "Making Flint's Poisoned Water and Looking the Other Way" by the State of Michigan.

A must see/read.
Quite the chain of events, but not yet a Federal emergency.
theguardian.com/us-news/2015/dec/30/michigan-governer-rick-s...

Theo White
4 hrs ·
You have heard the news. Even still, watch this video. Just at least the first three minutes. After you start its hard to stop.
Then ask yourself a few questions.
1. Did I vote in last year's Election that got Rick Snyder re-elected?
2. (If No) Do I feel like a complete idiot for not using my valuable vote to keep this guy from destroying the city of Flint as well as the rest of our state?
3. (If Yes) Who did I vote for again?
4. (If Yes, and you voted Snyder) What makes me so dumb? Is it that my parents raised me to vote biasedly on their own views, and I blindly helped elect a scumbag?
5. (If Yes, and you didn't vote Snyder) How could I have helped keep him from being elected in the first place when there are so many biased idiots who's biased political views come from their parents? Why aren't there more citizens voting?
6. How can I get this guy out of office

Jon Gerster
8 hrs ·
Let me just say that in this new year, 2016, is a Presidential Election year. This issue of Flint's contaminated water supply is a direct result of "you get who you vote for". Gov. Snyder, a republican is where the buck stops. He is the one who appointed the special manger to take over Flint's government from the officials those very people elected. Shame on the republicans! Remember - you get who you vote for!!! Poor Flint!
freep.com/story/news/local/michigan/2016/01/04/board-declare...

ABC12: Your Trusted Source! WJRT-TV
13 hrs ·
There's disturbing information that three months after a campaign began to make free water filters available to fight lead in Flint, many homes still do not have them. #FlintWater

Andrew Heller
8 mins ·

Nice job, Bryn Mickle. Very succinctly put.
msnbc.com/rachel-maddow/watch/federal-probe-of-flint-water-f.

YouTube

Undrinkable: Flint Water Emergency – Published January 4, 2016

https://www.youtube.com/watch?v=TA53UEr2vaQ

Flint Water Crisis – Published January 2, 2016

https://youtu.be/mgDsnTTOg-k

September ??, 2014

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C. 20500

Through: Ms. Janet Odeshoo, Acting Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, Illinois 60605

Dear Mr. President:

Under the provisions of Section 401 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5207 (Stafford Act), and implemented by 44 CFR § 206.36, I request that you declare a major disaster for the State of Michigan as a result of severe flash flooding that struck the counties of Macomb, Oakland, and Wayne, including metropolitan Detroit, on August 11-12, 2014.

The flash flooding was caused by a low pressure storm system that moved across southeast Lower Michigan in the early evening hours of August 11. This storm system produced historically heavy rainfall – four to six inches in less than four hours in parts of Macomb, Oakland, and Wayne counties – resulting in severe flash flooding and widespread sewer back-ups in many communities. Officials from the National Weather Service indicate that existing one-day rainfall totals were broken or nearly broken in several areas. For example, at 4.57 inches of rainfall, metropolitan Detroit experienced its second highest rainfall total ever recorded in a single day, falling just short of the all-time record of 4.74 inches set back on July 31, 1925.

According to the National Weather Service, the City of Dearborn in Wayne County received the highest rainfall total for the storm, 6.31 inches, during a 12-hour period. In the City of Southfield in Oakland County, 6.25 inches of rainfall occurred during a 12-hour period, while in the City of Berkley, also in Oakland County, 6.00 inches of rainfall occurred in a 9-hour period. In the City of Troy in Oakland County, the rainfall total for the storm measured 5.46 inches. In the City of Warren in Macomb County, particularly hard-hit in this flood disaster, 5.20 inches of rainfall was recorded in a 13-hour period. Three other Macomb County communities (i.e., the cities of Fraser and Rochester, and Shelby Township) exceeded four inches of rainfall for the storm. In Wayne County, a total of 14 communities, including the aforementioned City of Dearborn, received four inches or more of rainfall during the storm. The City of Dearborn Heights, immediately adjacent to the City of Dearborn, was also particularly hard-hit, at 4.97 inches of rainfall over a 12-hour period. A summation of the rainfall totals for these and other affected local communities can be found at Attachment 3 at the end of this letter.

Across the area, the heavy rainfall overwhelmed creeks and tributaries, municipal and county storm drains, and pumping stations for area roadways; caused flash flooding and sewer back-ups that flooded thousands of homes and businesses; stranded hundreds of motorists in up to head-deep water; and forced the closure of major sections of area interstate and state highways for several days. The National Weather Service reported that at least three bodies of water in the impacted counties flooded in the hours and days immediately after the August 11 heavy rainfall: the lower Rouge River in the City of Dearborn in Wayne County; Ecorse Creek in

the City of Dearborn Heights, also in Wayne County; and the Clinton River in Clinton Township and the City of Sterling Heights, in Macomb County. In fact, the Clinton River set an all-time record with a crest of 20.8 feet on August 12, eclipsing the previous record crest of 20.0 feet set 67 years ago on April 5, 1947.

Damage to flooded homes and businesses was particularly severe. The damage typically resulted from a few inches to several feet of water in basements, to water above the first finished floor causing significant damage to foundations and other structural elements. In addition, water on the first finished floor damaged interior finishes and personal property. Many basements incurred substantial damage to the foundation walls and footings, to electrical and mechanical systems, to finished living spaces, and to personal property. A significant number of the homes that incurred substantial basement damage had finished essential interior living spaces in the basement, such as an occupied bedroom, a bathroom, or in some cases the home's only kitchen and food storage area.

Any discussion of damage related to this flood disaster must be coupled at this point with a corresponding discussion related to the uniform lack of insurance for flood hazards in the affected area. Our initial assessments, confirmed later by federal damage survey teams, show that more than 80-percent of the affected households do not have flood insurance or sewer back-up insurance policies in place that would have covered the damage most commonly incurred in this disaster, that being: structural damage to walls and foundations; damage to electrical and mechanical systems; damage to home furnishings, wall treatments, and flooring; loss of appliances such as washers and dryers; and loss of televisions, computers, clothing, and other personal belongings. Even if these affected households had full-coverage flood insurance policies in place, the losses they incurred are far greater, on average, than the maximum coverage provided by flood insurance policies under the National Flood Insurance Program.

Additionally, flood damage caused by sewer back-ups into basements is not covered under a standard flood insurance policy. Rather, a separate sewer back-up rider must be purchased (where available) as part of a homeowner's home insurance policy. Unfortunately, damage surveys indicate that more than 80-percent of households in the affected area do not have such coverage and therefore are left to absorb whatever losses they incurred out-of-pocket. For most affected households, sewer back-ups resulting from the historic rainfall caused the majority of the flood damage to their homes. Although some households may potentially be eligible for limited financial compensation for sewer back-up damage under Michigan's Governmental Liability of Negligence Act (1964 Public Act 170, as amended, MCL 691.1401 to 691.1419), the amount received, in most cases, will not begin to cover the entirety of their losses.

Damage surveys indicated that many homes are in areas that have experienced repetitive flooding, and this factor coupled with the age and condition of the dwellings means that many flooded homes may have incurred damage that meets or exceeds federal and state substantial damage criteria. An instructive example of this was found in the City of Dearborn Heights in Wayne County, where a damage survey conducted by a team of Michigan Department of Environmental Quality and Federal Emergency Management Agency flood specialists identified an area of older homes particularly hard-hit by flooding of Ecorse Creek

caused by the unusually heavy rainfall. This team identified at least 84 damaged homes in one neighborhood that exceed federal and state substantial damage criteria for flood-damaged structures, meaning that these homes will likely have to be demolished or entirely rebuilt to meet Michigan Construction Code and floodplain protection provisions. Unfortunately, the percentage of households in this area with flood insurance is low (just slightly over 40-percent), and the area was characterized as lower income where most residents are older and have limited financial resources. Although this was just one neighborhood in one community, this situation is not uncommon throughout the three-county area. Without significant assistance from the federal government, these and other households like them will experience severe financial hardship for years as they attempt to recover from this flood disaster.

Although numerous local jurisdictions in the three-county area were severely impacted by the flooding and over 118,000 homes and businesses were damaged or affected in some significant way, damages were particularly concentrated in the cities of Warren, Sterling Heights, and Centerline, and Clinton Township in Macomb County; the cities of Oak Park, Royal Oak, and Southfield in Oakland County; and the cities of Dearborn, Dearborn Heights, and Detroit in Wayne County. These areas had particularly notable concentrations of public and/or private damage. For example, in the City of Warren in Macomb County, nearly 23,000 homes incurred damage, representing approximately 40-percent of the city's housing stock. In the City of Dearborn, over 7,600 homes incurred damage, representing approximately 20-percent of that city's nearly 38,000 housing units. The City of Detroit suffered damage to 7-percent of its housing stock. Similar concentrations of damage were experienced in the other aforementioned communities.

The concentration of damage within these small geographic areas magnifies the impact of this flood disaster considerably on the affected communities, and on the three counties as a whole. The collective economic toll to these communities and the region is astronomical. Assessments of private damage conducted by county and local assessors estimated that total residential and commercial flood damage exceeded $1.1 billion in the three-county impact area. Unfortunately, as I previously pointed out, these areas of concentrated damage also have some of the highest concentrations of residents who do not have flood insurance or sewer back-up coverage on their homeowner's insurance policy. Across the three-county impact area, damage surveys indicated that less than 20-percent of flood-damaged homes were covered by flood insurance and sewer back-up insurance. In some of the communities, the percentage of coverage is lower than 20-percent.

Equally troubling, the socio-economic profile of the affected counties and local communities found at Attachment 1 shows these areas are also some of the most economically-distressed in the region and therefore least able to recover from this flood disaster on their own. For example, in Wayne County, where over 23-percent of residents live below the federal poverty level, in the hard-hit cities of Dearborn, Detroit, Highland Park, and Inkster, the poverty levels all exceed 25-percent. In the City of Highland Park, the poverty level is closer to 50-percent. Three significantly affected Wayne County communities (i.e., the cities of Detroit, Highland Park, and Inkster) have median household incomes (at $26,955, $20,298, and $28,095, respectively) that are close to one-half of the state average of $48,471. In Macomb County, the City of Warren's poverty level exceeds 17-percent and its median household income, at $44,982,

also lags nearly 8-percent behind the state average. The cities of Dearborn and Dearborn Heights in Wayne County both have poverty levels exceeding the state average, and median household incomes that are less than the state average. The cities of Madison Heights and Oak Park in Oakland County also experience those same conditions. Unemployment in many of the affected communities is also high. For example, all three counties have unemployment rates (at 9.6-percent, 8.4-percent, and 11.1-percent, respectively) that exceed the state average of 7.7-percent. (Unfortunately, Michigan's unemployment rate remains one of the highest in the nation, and well-above the national average of 6.2-percent.) The City of Highland Park has an unemployment rate that exceeds 23-percent, while the City of Detroit's rate exceeds 17-percent. As the table at Attachment 1 shows, several other communities particularly hard-hit by the flooding also have unemployment rates that exceed double-digits.

By far the most tragic aspect of this flood disaster is that two confirmed deaths have been directly attributed to the flooding conditions, despite the generally-excellent efforts of the affected local jurisdictions and the Michigan State Police in preventing access to flooded areas and in disseminating warnings and emergency public information about the flooding. The warnings and emergency public information were largely followed; however, the rapidly-rising flood waters trapped numerous individuals in their vehicles or home basements, which directly contributed to the two deaths. In addition, flood warnings and emergency public information developed and disseminated by the National Weather Service office in Detroit also contributed positively to this public safety effort, although the historic nature and rapid rise of the flood waters caught even them off-guard.

In response to this flood disaster, I took appropriate action under state law and directed the execution of the Michigan Emergency Management Plan on August 13, 2014, in accordance with Section 401 of the Stafford Act. On that same date, under my authority as Governor I also proclaimed a State of Disaster for the counties of Macomb, Oakland, and Wayne, including the local political subdivisions located therein, and directed state departments and agencies to utilize all available resources necessary to assist the aforementioned counties and local political subdivisions in responding to and recovering from this disaster. I must note that numerous state departments and agencies had already initiated response actions prior to my formal proclamation, in accordance with their assigned missions in the Michigan Emergency Management Plan. These actions included but were not limited to: providing direct assistance to the affected communities and to individuals; assessing the damage and impacts to affected state facilities, infrastructure, and services under their stewardship; and taking appropriate actions to keep those affected facilities, infrastructure, and services operational.

The response by our partner voluntary relief organizations to the severe flooding has been both timely and appropriate. From the outset, the American Red Cross, the Michigan Voluntary Organizations Active in Disasters, and volunteers arranged through the Michigan Community Service Commission have actively provided relief assistance to those in need in the affected areas. Activities undertaken by these organizations during the flood response and early phases of recovery included but were not limited to:

- Providing food and water to emergency responders and flood survivors;

- Establishing and operating emergency shelters for flood survivors left homeless or stranded due to flood conditions;
- Establishing and operating 10 "Multi-Agency Resource Centers" (MARCs) in several communities;
- Distributing personal care items and clean-up kits to flood survivors;
- Providing basic health assessments and first aid services for flood survivors in emergency shelters;
- Providing direct recovery assistance in the form of in-kind materials and/or purchase vouchers for immediate needs items and certain essential household items;
- Providing flood survivors with counseling services and/or referrals to other community-based behavioral health service providers; and
- Assisting elderly and other functional needs individuals in cleaning up their flood-damaged homes, including the removal of flood-soaked building materials, furniture, appliances, and other damaged items.

In some jurisdictions, Community Emergency Response Teams (CERTs) and other community-based volunteer organizations (e.g., local civic/service clubs, church groups, etc.) provided supplemental assistance with response and/or recovery efforts by conducting damage and impact assessments; aiding in debris removal and clearance from public and private property; assisting homeowners in cleaning-up, restoring, and repairing their flood-damaged homes; and helping affected functional needs individuals in coping with their specific individual circumstances and directing them to appropriate resources to help facilitate or aid their recovery.

Despite the valiant efforts of these voluntary organizations and volunteers, they have not been enough to meet all of the recovery needs of all affected individuals and families. As a result, significant unmet needs still exist in the areas of: debris removal on private property; housing repair and restoration; replacement of essential household items; mold and other contaminant abatement; and temporary housing assistance. If this request for federal disaster assistance is granted, these needs could most appropriately be met through several federal Individual Assistance programs, including implementation of the U.S. Small Business Administration disaster loan program. (A separate request for a Small Business Administration Disaster Declaration will be forwarded to their regional office in Atlanta, Georgia, to activate the disaster loan program, in the event my assistance request contained in this letter is not granted.)

The affected local governments also took appropriate action under state law in response to this flood disaster. Pursuant to the Emergency Management Act, No. 390 of the Michigan Public Acts of 1976, as amended, Michigan Compiled Laws (MCL) 30.410 (b), a total of three counties and 19 local political subdivisions declared a "state of emergency" in response to the severe flooding affecting their jurisdiction. Those counties and local political subdivisions included:

- Wayne County on August 12, 2014;
- The City of Berkley on August 12, 2014;
- The City of Ferndale on August 12, 2014;
- The City of Hazel Park on August 12, 2014;
- The City of Huntington Woods on August 12, 2014;
- The City of Madison Heights on August 12, 2014;
- The City of Troy on August 12, 2014;
- The City of Royal Oak on August 12, 2014;
- Royal Oak Township on August 12, 2014;
- The City of Oak Park on August 12, 2014;
- The City of Warren on August 12, 2014
- Oakland County on August 13, 2014;
- Macomb County on August 13, 2014;
- The City of Dearborn on August 13, 2014;
- The City of Center Line on August 13, 2014;
- The City of Roseville on August 13, 2014;
- The City of Highland Park on August 13, 2014;
- The City of Southfield on August 13, 2014;
- Canton Township on August 15, 2014;
- The City of St. Clair Shores on August 15, 2014;
- Clinton Township on August 15, 2014; and
- The City of Dearborn Heights on August 18, 2014.

These jurisdictions implemented the response and recovery elements of their Emergency Operations Plans in a timely manner, in accordance with state law and associated administrative procedure. They also took a number of other appropriate actions to cope with the situation, including but not limited to: marshaling required resources; issuing emergency warnings and public information; taking emergency protective measures to preserve life and/or property; clearing roadways and other public spaces of debris; and limiting access to flooded areas. Generally speaking, the affected local governments took all actions required of them by state law and procedure, and dictated by incident circumstances. Their response was outstanding, given the unusually rapid and severe nature of the flooding and the significant threats to public health and safety created by the tremendous quantities of water-laden and contaminated debris collected from damaged homes and businesses. Refer to Attachment 3, "Significant State and Local Response and Recovery Actions," for more detailed information pertaining to specific response and recovery actions taken by the State and the affected local jurisdictions.

Unfortunately, this flood disaster is just the latest in a string of major incidents that have occurred in Michigan. Over the past 12 months, Michigan has experienced three incidents (including this flood disaster) which resulted in the declaration of a disaster or emergency by me under the Emergency Management Act, No. 390 of the Public Acts of 1976, as amended. The other incidents included an April 17, 2014 declaration of emergency for a widespread underground deep freeze affecting nine counties in Michigan's Upper Peninsula and extreme

northern Lower Peninsula, and an April 17, 2014 declaration of disaster for severe flooding in eight central Lower Michigan counties. Collectively, a total of 20 counties have been included in these declarations over the past 12 months. (Going back four months further, federal disaster 4121-DR-MI, declared in April 2013, involved a total of 16 counties – many of which were also impacted by the two incidents described above.) These incidents have stretched Michigan's relief and recovery resources to their limits. While we were fortunate to receive federal funding for disaster 4121-DR-MI, the other two state-declared incidents above did not qualify for federal relief assistance under the Stafford Act because incident response and recover costs did not meet the established per capita threshold levels required for Public Assistance funding consideration. As a result, the State and the affected local governments have been forced to absorb these costs, reducing our collective ability to fund other essential programs and services in the process.

Although Michigan has a Disaster and Emergency Contingency Fund under 1976 Act No. 390 for counties and local political subdivisions for partial reimbursement of eligible public damage and response costs, it has limited funding which must be replenished every budget cycle by the Michigan Legislature. By state law, these funds can only be provided to eligible public entities and certain volunteer organizations supporting incident response operations. Funds cannot be used to reimburse individual citizens for damages to their home, business, or property, and the state currently does not have another funding mechanism in place dedicated to the provision of post-incident assistance for all individuals and families with unmet needs. Although there are relief programs available through the Michigan Department of Human Services, eligibility is generally limited to low and moderate income individuals or households that incur extraordinary incident-related expenses. To meet the needs of most of our disaster survivors who are not insured or are under-insured against natural hazards such as severe winds or flooding, we must rely upon supplemental relief assistance provided by the federal government and/or voluntary organizations. As I previously indicated, our volunteer relief partners have done an exemplary job in addressing many of the needs stemming from this flood disaster. However, the scope and magnitude of this incident is beyond even their collective capability to provide necessary recovery services. Federal relief assistance is definitely needed to address the unmet needs of those most severely affected by the flooding.

In addition to the aforementioned gubernatorially-declared incidents, the affected local emergency management program jurisdictions have experienced numerous smaller-scale incidents for which they did not seek a gubernatorial declaration or state assistance but which had significant local impacts to residents, businesses, public facilities and infrastructure, and essential services. Individually and collectively, these incidents created significant burdens for the affected local governments, requiring the expenditure of resources (physical and financial) which in many cases had to be diverted from other community programs and services.

Recognizing their responsibility to make their community as disaster-resilient as possible, be advised that all of the affected local jurisdictions that are the subject of this request either have in place, or are actively working toward developing or updating, a current Disaster Mitigation Act of 2000-compliant hazard mitigation plan. Similarly, the State of Michigan has also made a strong commitment to mitigate hazards – particularly flooding hazards – and has met applicable federal standards: the Michigan Hazard Mitigation Plan was approved by FEMA

on April 23, 2014, as a Standard State Hazard Mitigation Plan under the Disaster Mitigation Act of 2000. If appropriate funding can be secured, this disaster will provide an opportunity to implement hazard mitigation projects identified in these plans, in order to reduce the impact of future disasters of this nature.

On August 22, 2014, I requested a joint federal, state, and local Preliminary Damage Assessment for both Individual Assistance and Public Assistance to survey the affected areas in Macomb, Oakland, and Wayne counties. That survey was conducted in two phases over a two and one-half week period, beginning on August 26 and concluding on September 9, 2014. The Preliminary Damage Assessment was conducted by teams consisting of representatives from the Federal Emergency Management Agency, the Michigan State Police Emergency Management and Homeland Security Division, and the affected local jurisdictions. The U. S. Small Business Administration participated in the Individual Assistance phase of the Preliminary Damage Assessment. In addition, representatives of the Michigan Department of Transportation participated in the Public Assistance phase of the Preliminary Damage Assessment in those jurisdictions in which damage occurred to public roadways and transportation infrastructure.

The Individual Assistance Preliminary Damage Assessment was conducted from August 26 through August 29, 2014, in the three affected counties. Federal Emergency Management Agency representatives met with state and local officials at the Double Tree Inn in Dearborn on the morning of August 26 for the Preliminary Damage Assessment organizational/kick-off meeting. Field evaluations began at the conclusion of that meeting, in the early afternoon of August 26. A total of six teams worked for the next four days to verify locally-reported damage and impact information related to homes and businesses affected by the flooding. The Individual Assistance Preliminary Damage Assessment identified a total of 243 homes that were verified as having been destroyed or that incurred major damage; 991 homes that incurred minor damage and 1,035 that were affected that may be eligible for federal assistance; 498 households that are potentially eligible for temporary housing funding; 1,640 households that are potentially eligible for housing repair assistance; one household that is potentially eligible for housing replacement assistance; and 1,871 households that are potentially eligible for "Other Needs Assistance" funding for essential household items and services.

This joint Preliminary Damage Assessment process confirmed three conditions related to the impacts on communities and individuals that must factor prominently in the analysis of this disaster, namely: the concentration of the most severe flood damage in a few communities; the lack of insurance to help offset the cost of recovering from this disaster; and the distressed economic status of many of the affected communities. (I have discussed each of these conditions in depth earlier in this letter. Supporting data related to those discussions can be found at Attachments 1 and 2.)

The second phase of the Preliminary Damage Assessment, for Public Assistance, consisted of four teams and was conducted from September 3 through September 9, 2014, also out of the Double Tree Inn in Dearborn. Teams consisted of representatives from the Federal Emergency Management Agency, the Michigan State Police Emergency Management and Homeland Security Division, the Michigan Department of Transportation, and the affected local jurisdictions that had reported debris removal, emergency protective measure, and public

facility and infrastructure damage costs (Public Assistance Categories A-G) related to the flooding.

The Public Assistance Preliminary Damage Assessment identified a total of $16,778,074 in eligible public damages and related costs – $7,007,477 in Wayne County, and $5,220,091 and $4,514,429 in Macomb and Oakland counties, respectively. An additional $36,078 in eligible state agency public damage costs was verified by the PDA teams. The vast majority of the public damage was for debris removal ($7,030,709) and damage to public buildings and equipment ($6,834,015), with these two damage categories representing 83-percent of the overall public damage total. Public utility damage and emergency protective measure costs were also significant, at $1,234,314 and $773,933, respectively. Those two categories represent 12-percent of the public damage. At $644,713, damage to roads and bridges constitutes 4-percent of the damage total.

The $16,778,074 statewide public damage figure represents a per capita loss of $1.70, well-exceeding the $1.39 per capita federal statewide threshold impact indicator for Public Assistance consideration. In addition, all three of the surveyed counties had per capita public damage losses that exceed the $3.50 per capita federal county-level threshold impact indicator for Public Assistance consideration. Macomb County's per capita loss, at $6.21, is close to double the federal threshold amount. Wayne County's per capita loss of $3.85 exceeds the federal threshold by 10-percent, while Oakland County's per capita loss of $3.75 exceeds the federal threshold by 7-percent.

Even though these counties have relatively large populations, the fact that their per capita losses exceed federal thresholds is indicative of the severity of the flooding. These jurisdictions do not have the financial resources to fully recover from this this flood disaster in a timely manner, or at all in some cases, without supplemental assistance from the federal government. The State of Michigan is able to provide limited financial assistance, in the form of cost-share participation for Individual Assistance, but does not have the funding to address these public damage losses in whole without supplemental federal assistance available through the Public Assistance program under the Stafford Act. By state law, Michigan's Disaster and Emergency Contingency Fund is capped at $4,500,000 and grants to individual jurisdictions cannot exceed $100,000. In all cases, this will not begin to cover the damages incurred by the affected counties in this flood disaster. More detailed impact and cost information related to the Preliminary Damage Assessment-verified public damages can be found at Enclosure B.

I have determined that this incident is of such severity and magnitude that effective recovery is beyond the capabilities of the State of Michigan and the affected local governments and that supplemental federal relief assistance is necessary. I am specifically requesting activation of both Individual Assistance and Public Assistance for the affected counties specified in this request, and activation of the Hazard Mitigation Grant Program for all counties within the state. Preliminary estimates of the types and amount of Individual Assistance and Public Assistance needed under the Stafford Act are tabulated at Enclosures A and B, respectively.

Information regarding the nature and amount of state, local, and nongovernmental resources that have been or will be used to alleviate the conditions of this disaster can be found at Attachment 2, "Significant State and Local Response and Recovery Actions." Maps, weather and flood charts, and damage photographs related to this disaster can be found at Attachment 3, "Supporting Maps, Charts, and Photographs."

I certify that for this major disaster, the state and local governments will assume all applicable non-federal share of costs required by the Stafford Act. Total non-federal share expenditures are expected to equal or exceed $4,816,304, in accordance with the tables at Enclosures A and B.

I have designated Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, as the State Coordinating Officer for this request. He will work with the Federal Emergency Management Agency on recovery program implementation and may provide further information or justification on my behalf.

Sincerely,

Rick Snyder
Governor

Attachments and Enclosures:

Attachment 1: Demographic Profile of the Affected Counties and Selected Local Municipalities
Attachment 2: Significant State and Local Response and Recovery Actions
Attachment 3: Supporting Maps, Charts, and Photographs

Office of Management and Budget Form No. 1660-0009
Enclosure A: Estimated Requirements for Individual Assistance under the Stafford Act
Enclosure B: Estimated Requirements for Public Assistance under the Stafford Act
Enclosure C: Estimated Requirements for Other Federal Agency Programs
Enclosure D: (Not Applicable to this Request)

ATTACHMENT 1 TO MAJOR DISASTER REQUEST

Demographic Profile of the Affected Counties and Selected Local Municipalities

	Persons Below Poverty Level	Median Household Income	Percent Elderly (65+ years)	Percent Disabled	Percent Pre-Disaster Unemployment (July 2014)*
National Average	14.9%	$53,046	14.1%	12.0%	(SA) 6.2%
State Average	16.3%	$48,471	15.0%	13.5%	(SA) 7.7%
Macomb County	11.8%	$53,628	15.3%	13.1%	9.6%
Oakland County	9.9%	$65,637	14.6%	10.7%	8.4%
Wayne County	23.6%	$41,504	13.5%	15.8%	11.1%
Selected Municipalities:					
City of Allen Park (Wayne Co.)	8.0%	$56,647	17.2%	13.9%	4.8%
Clinton Township (Macomb Co.)	10.3%	$48,526	18.5%	15.2%	10.7%
City of Dearborn (Wayne Co.)	25.7%	$46,972	12.0%	12.4%	7.0%
City of Dearborn Heights (Wayne Co.)	16.9%	$44,684	16.1%	13 6%	6.5%
City of Detroit (Wayne Co.)	38.1%	$26,955	11.5%	19.2%	17.7%
City of Highland Park (Wayne Co.)	46.7%	$20,298	14 4%	27.6%	23.2%
City of Inkster (Wayne Co.)	35.7%	$28,095	11.3%	20.7%	12.5%
City of Madison Heights (Oakland Co.)	17.2%	$41,074	13.9%	15.6%	9.4%
City of Oak Park (Oakland Co.)	18.8%	$45,467	12.9%	16.5%	12.6%
City of Pontiac (Oakland Co.)	34.2%	$28,825	9 3%	17 0%	21.3%
City of Royal Oak (Oakland Co.)	7.3%	$62,453	13.1%	9.7%	5.2%
City of Southfield (Oakland Co.)	14.1%	$50,281	16.9%	15.0%	10.7%
City of Warren (Macomb Co.)	17.2%	$44,982	16.1%	15.6%	11.2%

Data Sources

Poverty Level: U.S. Census Bureau "QuickFacts" for Michigan, based on 2010 U.S. Census
Median Household Income: U S. Census Bureau "QuickFacts" for Michigan, based on 2010 U S. Census
Elderly: U.S. Census Bureau "QuickFacts" for Michigan, based on 2010 U S. Census
Disabled: U.S. Census Bureau American Community Survey 2008-2012, Selected Social Characteristics in the U.S.
Unemployment: Michigan Department of Technology, Management and Budget – Labor Market Information; United States Department of Labor – Bureau of Labor Statistics

*Note: seasonally adjusted unemployment rates (marked by "SA") included where available; all other rates are seasonally unadjusted

ATTACHMENT 2 TO MAJOR DISASTER REQUEST

Significant State and Local Response and Recovery Actions

Search and Rescue. The rapid and severe flash flooding inundated numerous sections of interstate highways, major state highways, and local roadways in the metropolitan Detroit area in the hours immediately after the heavy rainfall on August 11, trapping hundreds of vehicles and motorists in the rising water. Many of these motorists sought refuge on the tops of their vehicles or on nearby high ground and had to be rescued by Michigan State Police officers, local law enforcement officers, and local fire department personnel. Michigan State Police resources were particularly valuable to the search and rescue efforts. State Police officers provided direct assistance to stranded motorists, checked the status of abandoned vehicles, and assisted local responders in blocking access to flooded roadways. In addition, divers with the Michigan State Police Underwater Recovery Unit checked more than one hundred submerged vehicles for occupants (fortunately, none were found), and the State Police Aviation Unit conducted aerial fly-overs of the impacted areas to search for additional stranded motorists and to take aerial photographic and video footage of the flood scenes. (Some of those photographs are included at Attachment 3 to provide visual documentation of the scope and magnitude of the flooding.)

Critical Facilities and Infrastructure Restoration. A number of critical facility and infrastructure emergency restoration measures were implemented in the affected counties and local communities during the response to the severe flooding. Particularly hard hit were the interstate highways and major state roadways in and around metropolitan Detroit, although roadways in all three counties were heavily impacted by the flooding. Many sections of the affected highways in and around metropolitan Detroit (including interstate highways I-75, I-94, I-96, and I-696, and Michigan highways M-10 and M-39) were inundated with flood water, trapping vehicles and motorists who could not make their way through the rapidly-deepening water. This forced the closure of these roadway sections – in some cases for several days – so that crews from the Michigan Department of Transportation, Michigan State Police, and county and local road and law enforcement agencies could oversee the removal of stranded (and generally inoperable) vehicles; assess the physical damage to and conduct safety checks of road, bridge, and related infrastructure; and initiate appropriate facility repair and restoration measures so that the closed sections of roadway could be safely reopened to the motoring public. (Refer to the road closure map found at Attachment 3.)

Repair and restoration measures included but were not limited to: conducting safety checks of and making temporary or permanent repairs to damaged structures; removing water, mud and debris from the roadway, bridges, and rights-of-way; stabilizing banks to prevent further debris flows and physical degradation; repairing signage and electronic signals, where required; repairing pumping equipment and associated facilities to ensure they are operational; and testing the repaired facilities to ensure they will allow for safe travel. In most cases, the dedicated work crews were able to reopen the damaged highway and roadway facilities within 36-48 hours. However, some of the damaged sections of roadway and bridge infrastructure will

require more extensive permanent repairs which will take several weeks to several months to complete once funding is available to finance the repairs.

Uninsured damage to other local public facilities and infrastructure was significant. For example, in the City of Warren in Macomb County, the Police Department and Fire Department incurred nearly $2.8 million in uninsured damage to their police and fire vehicles and associated equipment. This includes 10 fully-equipped Fire Department vehicles and six fully-equipped Police Department vehicles requiring replacement, and another seven fire vehicles and nine police vehicles requiring major repairs. The City of Sterling Heights, also in Macomb County, had nearly $620,000 in insured public utility damage, while in St. Clair Shores, uninsured damage to public buildings and associated equipment totaled $225,000. In the City of Royal Oak in Oakland County, uninsured damage to a local high school and middle school totaled $210,000. Uninsured damage to St. John Providence Hospital in the City of Southfield in Oakland County was $200,000. Uninsured damage to Oakwood Hospital in the City of Dearborn in Wayne County exceeded $1.8 million, while in the City of Highland Park, also in Wayne County, uninsured damage to public utilities, city hall, and the community recreation center totaled in excess of $450,000. In the City of Detroit in Wayne County, uninsured damage to public buildings and equipment was over $930,000, with the majority of that total coming from damage to Police Department facilities. These are just a few instructive examples from the nearly $16.8 million in public damage that occurred in Michigan. Although temporary repair and restoration measures have been put in place in most instances to bring the damaged facilities and infrastructure in the three counties to basic operational status, almost all will still require extensive permanent repairs and restoration to bring them back to their pre-flood condition. That will not occur in a timely or comprehensive manner without federal disaster relief assistance.

Emergency Sheltering and Mass Care. Although the rapid (and unanticipated), heavy rainfall did not allow for preventive evacuations of the public in impacted areas, emergency sheltering and mass care services were required in several instances. For example, on August 11, over 400 stranded motorists had to be temporarily sheltered for the evening in the City of Warren because roadway flooding prohibited further travel and resulted in many areas being inaccessible by vehicle. (Many of these individual's vehicles were deeply submerged in flood water and would not have been able to travel anyway because of the damage to their vehicle.) Along M-10 in Wayne County, approximately 50 motorists were stranded for an extended period from the evening of August 11 through August 13 due to the deep flood water in the walled-in, lower sections of the highway. During this time, the American Red Cross provided these stranded individuals with food, water, and comfort kits until the roadway could be de-watered and reopened for travel. For six days after the flooding occurred, a small number of displaced flood survivors were sheltered and cared for at an American Red Cross shelter in Garden City in Wayne County because their homes were inaccessible and/or incurred sufficient damage to render them unsafe for occupancy. Lastly, the American Red Cross also provided cots and comfort kits to nearly two-dozen displaced residents at two apartment complexes in the cities of Detroit (Wayne County) and Troy (Oakland County) so that the residents could use other (unaffected) vacant units within the respective complexes for shelter, rather than having to be moved elsewhere to a temporary shelter facility.

I must note that these emergency sheltering and mass care figures are somewhat misleading, as we received reports that many more flood survivors were temporarily displaced because of flood damage and/or inaccessibility but sought shelter with nearby family, friends, or in unaffected area hotels and motels. As it is next to impossible to track these "unofficial" evacuations with any accuracy, it is safe to say that the number of temporarily displaced flood survivors is much higher than reported through official channels.

The American Red Cross generally led the organized emergency sheltering and mass care effort, supported by the Michigan Department of Human Services, the Salvation Army, and other community-based relief organizations.

Flood Recovery for Individuals and Families. To assist affected flood survivors in recovering from this devastating disaster, the American Red Cross teamed with the Michigan Department of Human Services, Michigan 2-1-1, the Michigan Community Service Commission, and other community-based relief organizations to establish and operate "Multi-Agency Resource Centers" (MARCs) in 10 different locations over a six-day period in the latter-half of August. (A corresponding map found at Attachment 3 shows the initial locations of these MARCs.) The Multi-Agency Resource Centers, which were visited by several thousand flood survivors, provided a location and means to disseminate information regarding flood recovery and available flood recovery assistance. Through these centers, flood survivors could connect with or be referred to agencies and organizations that could assist them in their recovery – addressing everything from filing insurance claims, to replacing food and clothing, to making repairs to damaged homes. In addition, the Multi-Agency Resource Centers also provided a clearinghouse for the distribution of flood clean-up kits, personal comfort kits, and other recovery supplies to those requiring such items. To date, over 300 referrals for behavioral health assistance have been made through the centers and other involved agencies.

In addition to the Multi-Agency Resource Centers, flood survivors also have the opportunity to request flood recovery information and/or assistance via the Internet or Michigan 2-1-1 telephone system. These options were widely disseminated to the public and the media in various information releases. For the internet options, affected individuals could register directly with the Recovery Coordination Center (discussed in "Management of Emergency Volunteers" below) operated by Michigan Voluntary Organizations Active in Disasters, at www.bit.ly/floodcleanupsemi, or they could register via a specially-designated web page (www.michigan.gov/miflood) at the Michigan State Police Emergency Management and Homeland Security web site, which provides a link to the Recovery Coordination Center registration form. Either option results in a referral for recovery assistance to one of the Michigan Voluntary Organizations Active in Disasters member organizations providing assistance through the Recovery Coordination Center.

(I must note that, although the Multi-Agency Resource Centers, Michigan 2-1-1, and the aforementioned web sites have been tremendously successful to date in identifying and addressing both short- and longer-term recovery needs of the affected flood survivors in this disaster, it is clear that even these collective efforts are not going to be sufficient to identify and address all of the unmet needs of the thousands of flood survivors. This is particularly true with regard to home rebuilding and restoration efforts to ensure safe re-occupancy of damaged

structures. Because over 80-percent of the affected households in the three-county area did not have insurance in place to address the damage incurred in this flash flood, it is very likely that many will be forced to occupy their homes with potentially dangerous and/or unhealthy conditions present due to damaged electrical and mechanical systems and/or the presence of black mold or other contaminants on building materials not properly dried out and restored. Simply put, the long-term unmet needs of the flood survivors far outstrip the combined resources of the involved voluntary organizations, volunteers, and existing human service programs to remedy those needs. Clearly, federal disaster relief assistance is required to enable these flood survivors to fully recover from this devastating flood and allow them to make their dwellings safe and sanitary for re-occupancy.)

Without significant relief assistance from the federal government, these individuals will not have the resources necessary to fully repair and restore their damaged homes and mechanical systems, ensure their homes are free of mold and other health hazards, and replace damaged essential household items such as appliances, clothing, food, medications, and furniture and bedding. Without federal relief assistance, it is an almost certainty that many individuals will continue to struggle to recover and be forced to live in unhealthy conditions due to mold, contact with contaminated materials, and substandard (and likely unsafe) mechanical systems that they could not afford to have properly repaired by licensed professionals.

Management of Emergency Volunteers. To date, hundreds of emergency volunteers have been mobilized through the collective efforts of the American Red Cross, Michigan Voluntary Organizations Active in Disasters, Michigan Community Service Commission, Michigan Department of Human Services, local and state emergency management offices, and community-based organizations, to assist in the recovery from this flood disaster. In fact, volunteers have been and continue to be the lifeblood of the flood recovery effort. The aforementioned agencies and organizations have done a tremendous job in managing these volunteer resources and ensuring their timely and effective use. As I previously indicated, several Multi-Agency Resource Centers have been established and successfully operated in the affected counties to allow for the distribution of clean-up and personal comfort kits, and to facilitate the connection of those in need with the agencies and organizations that can provide recovery and relief information and/or assistance.

Central to the disaster volunteer management effort has been the establishment of a Recovery Coordination Center (RCC) to provide a means to coordinate the efforts of organizations that provide volunteer assistance to flood survivors needing help in repairing and restoring their home. The majority of the volunteers providing assistance are working under the framework of Michigan Voluntary Organizations Active in Disasters, and in coordination with state and local emergency management agencies, Michigan 2-1-1, the American Red Cross, the Michigan Department of Human Services, and other community-based organizations. The Recovery Coordination Center helps identify flood survivors requiring recovery assistance and determines the nature and scope of their recovery needs. The center provides ongoing case management for individual recovery and rebuilding/restoration efforts, ensuring that no one "falls through the cracks" and does not receive the assistance they need. Affected individuals are identified and referred to the Recovery Coordination Center by Michigan 2-1-1, local and state emergency management offices, Michigan Department of Human Services county offices,

the Michigan Community Service Commission, churches and other faith-based organizations, or by involved volunteers themselves. Once a flood victim is registered with the Recovery Coordination Center, their recovery needs are referred to the appropriate agency or volunteer organization for follow-up action. Through the center, voluntary organizations can also track their recovery efforts, thus ensuring an accurate accounting of the volunteer hours spent with each flood victim. Currently, over 4,000 homeowners have requested clean-up and restoration assistance through the Recovery Coordination Center. To date, over 250 homes have been completed using volunteers coordinated through the center.

However, as I indicated earlier, even with these outstanding volunteer efforts in place the collective capabilities of volunteers can only go so far in meeting the more difficult long-term recovery needs aimed at ensuring safe and sanitary conditions in flood-damaged homes. Because of the lack of adequate insurance (less than one in five households was adequately insured) to help pay for potentially-expensive repair and restoration activities required to make home structural elements and mechanical systems safe and functional, and to fully-remove the presence of black mold and other contaminants in flood-damaged building materials, it is essential that federal disaster relief assistance be provided. Absent this assistance, affected flood survivors will, in many cases, be forced to live in potentially-dangerous and/or unsanitary conditions because they do not have the financial resources necessary to fully restore their dwellings to pre-flood condition in a timely manner – or at all.

Debris Removal to Protect Public Health and Safety. Debris management was a critically important recovery issue in the days and weeks immediately following this flood disaster. Throughout the affected counties and communities, extensive and rapid debris operations were required to clear and remove flood-damaged building materials and personal property from curbsides and roadway rights-of-way in residential and commercial areas in order to protect public health and safety and enable the continuing use of adjacent roadways, sidewalks, and fire hydrants. The wet, heavy, contaminated flood debris from tens-of-thousands of flood-damaged homes and businesses, coupled with the hot and humid weather conditions that occurred in the days that immediately followed the flood disaster, set the stage for potentially-dangerous and unsanitary conditions in these densely-populated and heavily-developed urban areas. Because of the very real potential for a public health emergency, it was necessary for the affected local communities to muster all of the private and public debris clearance and removal resources they could to ensure rapid and environmentally-compliant removal and disposal of this debris.

In that regard, the affected local jurisdictions did an exemplary job in rapidly managing this difficult and potentially life-threatening recovery issue. With the assistance of various state agencies working out of the State Emergency Operations Center, the local jurisdictions were able to identify sufficient resources to address their debris removal and disposal needs in a rapid and environmentally-compliant manner. All of the affected local communities effectively worked with the Michigan Department of Environmental Quality to obtain required emergency waivers for temporary debris storage and transfer centers, and for emergency transportation of flood debris to approved landfill facilities. These debris removal efforts, however, came at a collective $7 million cost to the affected local jurisdictions in the three counties – a cost which

these jurisdictions are not in a position to bear without significant cuts to other essential programs and services.

Emergency Public Information. During the first hours and days after the flash flooding occurred, the affected local jurisdictions and several Michigan state agencies undertook a comprehensive emergency public information campaign to warn residents of the health and safety risks posed by the flooding and flood-related damage, and to provide updates on recovery issues and concerns. Of particular concern initially were the health and safety risks associated with structural damage, damaged electrical and mechanical systems, and contaminated flood debris. Later, the public information focus shifted to address longer-term recovery issues such as use of licensed and reputable contractors, price-gouging, scam avoidance, and home restoration best practices. This public information campaign continues today, in both English and appropriate non-English languages, and will so for the foreseeable future until all recovery-related issues and concerns have been effectively dealt with. All appropriate media sources have been utilized in this campaign, including television, radio, print media, and web and social media sites. Although there were two incident-related deaths in the early days after the flooding, since that time this campaign has been largely successful in minimizing flood-related injuries and health and safety problems.

The Michigan United Way 2-1-1 telephone referral system has been a tremendously successful means of disseminating important recovery-related information and making referrals to agencies and organizations that can provide recovery assistance. To date, Michigan 2-1-1 has fielded nearly 10,000 calls from individuals seeking flood recovery information and/or referrals. Michigan 2-1-1 has been instrumental in connecting individuals in need with the appropriate resources to enable them to recover from this flood disaster. Despite its success, Michigan 2-1-1 also had one potential downside, that is, the large number of "abandoned" calls from callers that chose to hang up rather than utilize the call-back option when lines were busy. Telephone logs show that over 3,100 calls were abandoned between mid-August and the first week of September. This is disturbing to me because there is no way to track with certainty whether or not these individuals actually did receive the information and/or assistance they were seeking when they initially called Michigan 2-1-1. My hope is that they did, but I suspect a portion of these callers simply gave up and did not further seek recovery information and/or assistance.

(I must note that my concerns in this regard are not necessarily limited to Michigan 2-1-1. Reports received from state and local staff that participated in the Preliminary Damage Assessment indicate that a potentially large number of affected individuals may not have sought assistance due to a number of reasons, including but not limited to: a general distrust of or frustration with government; language and/or cultural barriers; technology barriers, i.e., do not regularly monitor media reports, the internet, or social media; or a lack of understanding regarding available resources and the means for accessing those resources. If federal disaster relief assistance is granted based on this request, we may find many additional individuals that may seek to apply for federal assistance – over and above those estimates developed in the Preliminary Damage Assessment.)

State Response and Recovery Assistance Efforts. Michigan's state departments and agencies and nongovernmental partner organizations have provided whatever appropriate resources they had at their avail to assist the affected counties and local jurisdictions in responding to and recovering from this flood disaster. Although the following is by no means an all-inclusive accounting of all response and recovery efforts, it does provide brief synopses of some of the more noteworthy efforts:

The **Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD)** began to monitor the incident in the early evening of August 11, after reports of flash flooding were first received from the affected local emergency management officials and the National Weather Service. Immediate communications were established with the local emergency management officials to assess the nature, scope, and magnitude of the incident and to help coordinate the provision of state resources as needed. This monitoring continued through the evening hours of August 11. When reports from the affected local jurisdictions and the Michigan Department of Transportation indicated that metropolitan Detroit interstate highways and major roadways had suffered major flooding, the MSP/EMHSD notified key staff to report to the State Emergency Operations Center (SEOC). The SEOC was in partial activation status for several hours, and then went to full activation status at 10:00 AM on August 12. Numerous departments, agencies, and nongovernmental partners responded and reported to the SEOC for duty.

The MSP/EMHSD coordinated SEOC operations at full activation status for the next 14 days, operating 24 hours a day, 7 days a week, on 12-hour shifts. On August 25, the overnight shift was terminated and the operational hours were changed to 8:00 AM till 8:00 PM. The SEOC remained on that schedule for two days, until August 27, when the hours were changed to 8:00 AM till 5:00 PM to more closely align with the Preliminary Damage Assessment operations ongoing in the three-county impact area. On September 8, the SEOC went to a weekly operational period.

Throughout the SEOC activation, the MSP/EMHSD staffed command, operations, logistics, planning, public information, mapping and technical support positions to keep the SEOC functioning at full capability and to fully support the state department/agency and nongovernmental partner representatives present in the facility. During this period, the MSP/EMHSD coordinated all resource requests received from the affected local jurisdictions, ensuring that each request was appropriately addressed in a timely manner. The MSP/EMHSD also coordinated the collection, compilation, review, analysis, synthesis, and reporting of damage and impact assessment information received from the affected jurisdictions and state departments/agencies. The MSP/EMHSD also conducted several briefings daily for local officials, state departments/agencies and nongovernmental partners, and other interested parties, to keep all stakeholders apprised of ongoing or planned activities and areas of concern. Daily incident management plans were developed by SEOC command staff to focus SEOC activities on planned incident management objectives and to ensure that state resources were being appropriately utilized to address the most pressing issues during the operational period. In addition, the MSP/EMHSD developed numerous daily written situation status reports and public information releases to keep SEOC staff, state government executive and legislative

leadership, local officials, our emergency management partners, and the public informed of ongoing issues, concerns, activities, and opportunities for coordination and/or involvement.

From August 25 to September 9, the MSP/EMHSD worked closely with Federal Emergency Management Agency officials to coordinate and conduct Preliminary Damage Assessments for both Individual Assistance and Public Assistance in the three-county impact area. The MSP/EMHSD was instrumental in the set-up of and conduct of the Preliminary Damage Assessment, handling all administrative and logistical aspects of the operation from the SEOC and an on-site coordination center established at the Double Tree Inn in Dearborn. Lastly, using the assessment information and findings from the Preliminary Damage Assessment, the MSP/EMHSD provided considerable technical assistance to me and my staff in the drafting of this request letter and in compiling the supporting information found in the various Attachments and Enclosures.

In addition to the MSP/EMHSD contributions, the **Michigan State Police (MSP)** also deployed considerable resources during the flood response to assist local officials in controlling access to flooded areas, conducting underwater search and rescue in flooded areas, and assisting with security and traffic control as required. Early in the response, the MSP Aviation Unit also flew aerial reconnaissance and assessment missions over the affected areas to search for additional stranded motorists on flooded highways, to aid local and state officials in determining the scope and magnitude of the flooding, and to take aerial photographs and video footage of flooded areas for damage and impact assessment purposes. (Some of those photographs appear in this letter at Attachment 3.) The MSP Special Operations Division also assisted at the SEOC, and the Michigan Intelligence Operations Center (MIOC) continuously monitored the flooding conditions and sent out situational awareness bulletins on the weather and flooding to all stakeholder partners through the duration of the response and recovery.

The **Michigan Department of Agriculture and Rural Development (MDARD)** made available flood clean-up (to include sewage) guidance to affected food establishments in the three-county impact area. This guidance was provided in English, Spanish, Arabic, and Mandarin languages. In addition, the MDARD and the U.S. Food and Drug Administration (FDA) Detroit District Office coordinated with various food industry associations in Michigan to assess the impact of the flooding on the food and agriculture sector and to determine appropriate follow-up measures necessary to protect public health. (Providing the clean-up guidance to food establishments was one of the necessary measures.) During this outreach process, the MDARD focused on food warehouses and retail establishments while the FDA focused on food processors and other regulated firms (e.g., drug, biologics, medical devices, etc.) within the local jurisdictions most heavily impacted by the flooding. (Those jurisdictions included but were not limited to: Warren, St. Clair Shores, and Clinton Township in Macomb County; Madison Heights, Ferndale, and Royal Oak in Oakland County; and Dearborn, Dearborn Heights, and Detroit in Wayne County.) In addition, the MDARD also reached out to the affected health departments (county and City of Detroit) who license and inspect restaurants, and with major grocery store chains and trade associations. MDARD personnel also inspected a number of gasoline stations in the affected area to determine if any had issues with flood water in their gasoline storage

tanks. (One did, but the issue was satisfactorily resolved by the state inspectors.)

The **Michigan Department of Community Health (MDCH)** coordinated with affected local health departments regarding the provision of disaster behavioral health resources; monitored and coordinated with local hospitals and the Region 2 Health Care Coalition regarding flood-related damage and the resultant impacts on hospital operations; and worked closely with the SEOC Public Information Officer to disseminate appropriate and timely health-related information to flood survivors.

The **Michigan Department of Environmental Quality (MDEQ)** coordinated extensively with local officials involved in debris management operations to ensure compliance with federal and state environmental laws and regulations; issued timely emergency approvals of sites designated for use as temporary debris storage and transfer sites; issued other emergency authorizations and waivers where appropriate; provided technical assistance to local officials and private debris management firms regarding issues pertaining to the collection, storage, transport, and disposal of flood-related debris; assisted in the identification of supplemental debris management resources for local officials in need of such resources; and monitored flood-related impacts on local drinking water treatment plants and operations in the affected area.

The **Michigan Department of Human Services (MDHS)** coordinated with involved voluntary relief organizations, community-based organizations, MDHS County Offices and the Michigan Community Service Commission, Michigan 2-1-1, and other human service providers to identify, assess, and attempt to meet the recovery needs of flood survivors. The MDHS undertook a number of activities during the response and recovery phases of this disaster to meet this broad mission, including but not limited to: coordinating with the American Red Cross, Michigan Voluntary Organizations Active in Disasters, and other voluntary relief organizations to establish and operate two temporary emergency shelters, 10 Multi-Agency Resource Centers, and a Recovery Coordination Center; coordinating the distribution of thousands of clean-up and personal comfort kits; coordinating with the SEOC Public Information Officer and other public information officials regarding the dissemination of appropriate and timely recovery information using all available means (e.g., Michigan 2-1-1, web and social media sites, television, radio, etc.); registering eligible flood survivors for the limited MDHS emergency relief assistance available; coordinating the receipt and use of donated goods for the recovery effort; resolving debris management issues for volunteers providing clean-up and/or repair assistance through the Recovery Coordination Center; assisting with volunteer recruitment through the Michigan Community Service Commission and other means; procuring needed supplies for volunteer repair/clean-up teams; and addressing recovery-related issues for various functional needs populations affected by the flooding.

The **Michigan Department of Licensing and Regulatory Affairs (MDLARA)** monitored incident-related energy disruptions and energy supply issues related to the storms and flooding; monitored the operations of regulated health care facilities affected by the flooding; provided (through the Michigan Occupational Safety and Health Administration – MIOSHA) worker safety information to emergency responders and workers, as appropriate; and provided (through the

Bureau of Construction Codes) information to citizens in the City of Highland Park and other communities on mandated building, mechanical, electrical and plumbing inspections.

The **Michigan Department of Technology, Management and Budget (MDTMB)** monitored the impacts of the flooding on state owned and operated facilities and state government operations in the three-county area; assisted in obtaining needed resources for emergency operations and/or flood recovery through standing vendor contracts and/or the state's emergency procurement process; identified and procured office space and coordinated information technology installation for needed emergency facilities; and assisted in transporting recovery supplies to Multi-Agency Resource Centers and other distribution facilities.

The **Michigan Department of Transportation (MDOT)**, assisted by local public works and law enforcement personnel and the Michigan State Police, managed the closure of several sections of interstate and state highways in and around metropolitan Detroit that were inundated by flood water. This included several sections interstate highways I-75, I-94, I-96, and I-696, and Michigan highways M-10 and M-39. The MDOT also monitored and reported on closures of local roads and bridges by local officials; reported on the scope and magnitude of road and bridge damage in the affected counties; coordinated with the Federal Highway Administration (FHWA) regarding implementation of its Emergency Relief Program; and participated in the Public Assistance Preliminary Damage Assessment for road and bridge damage.

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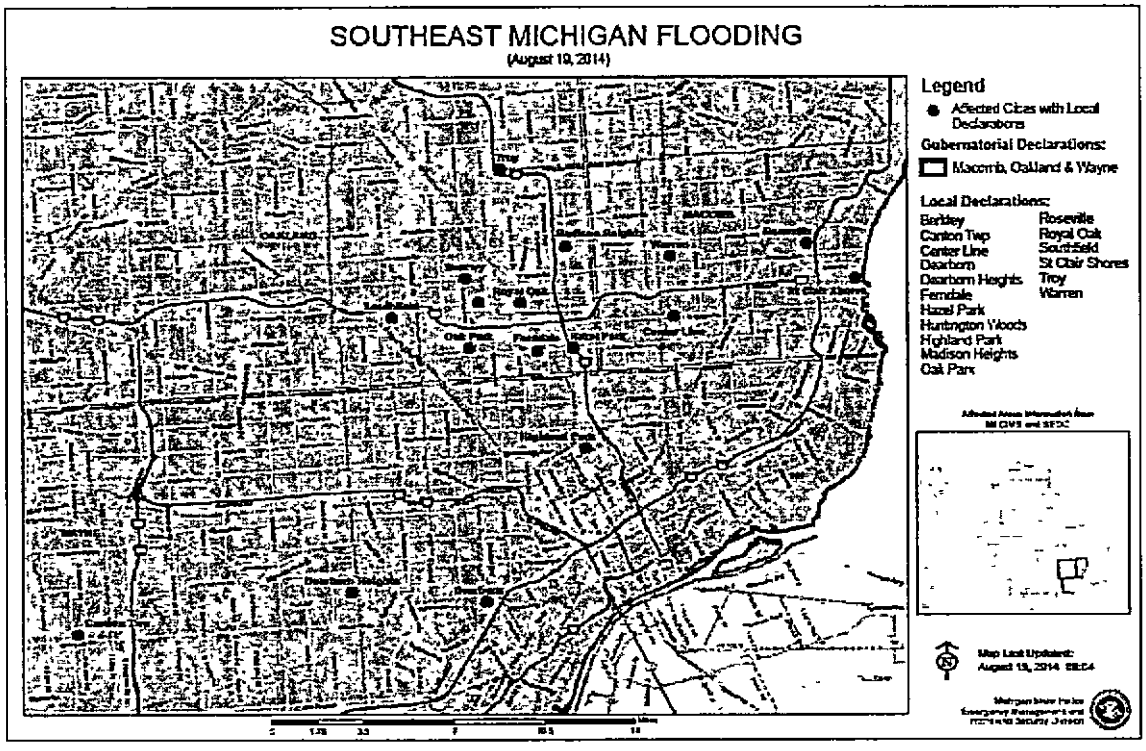
ATTACHMENT 3 TO MAJOR DISASTER REQUEST

Supporting Maps, Charts, and Photographs

The following maps, photographs, and charts are furnished to support the narrative contained in the body of this letter, and in Attachment 2:

Disaster Area Maps

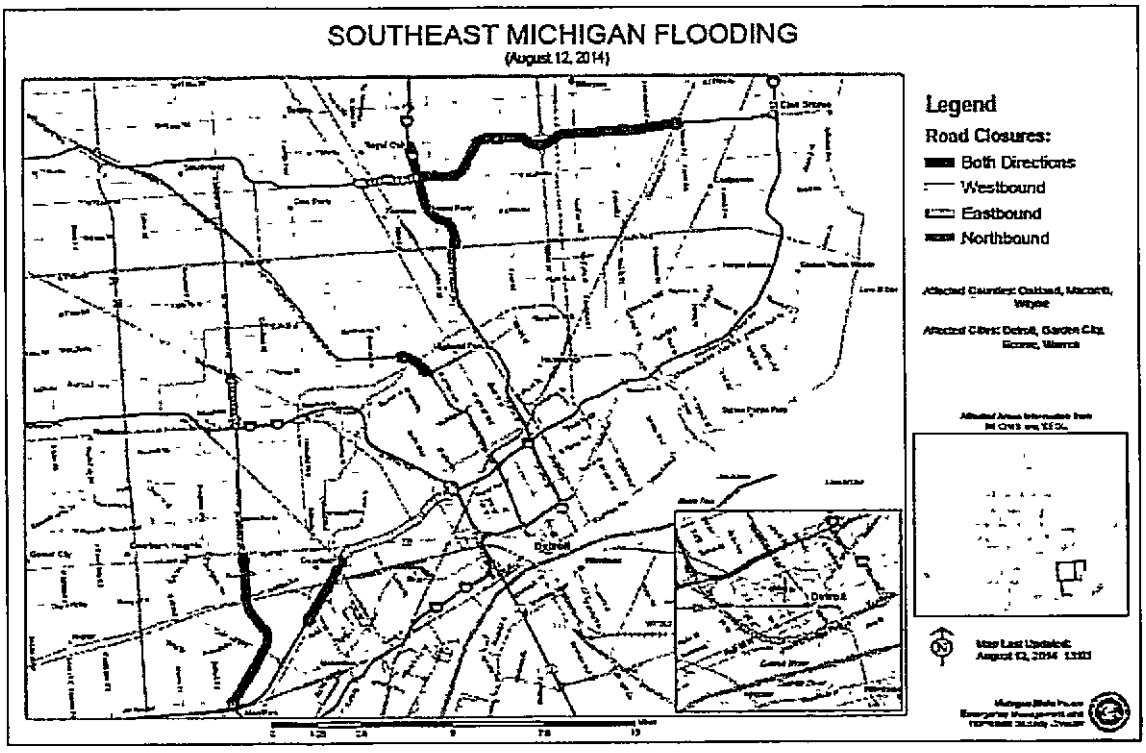
Jurisdictions Covered by Local and/or State Declarations
August 11, 2014 Historic Rainfall in Southeast Lower Michigan



Source: State Emergency Operations Center, Geographic Information Systems Unit

Disaster Area Maps (cont.)

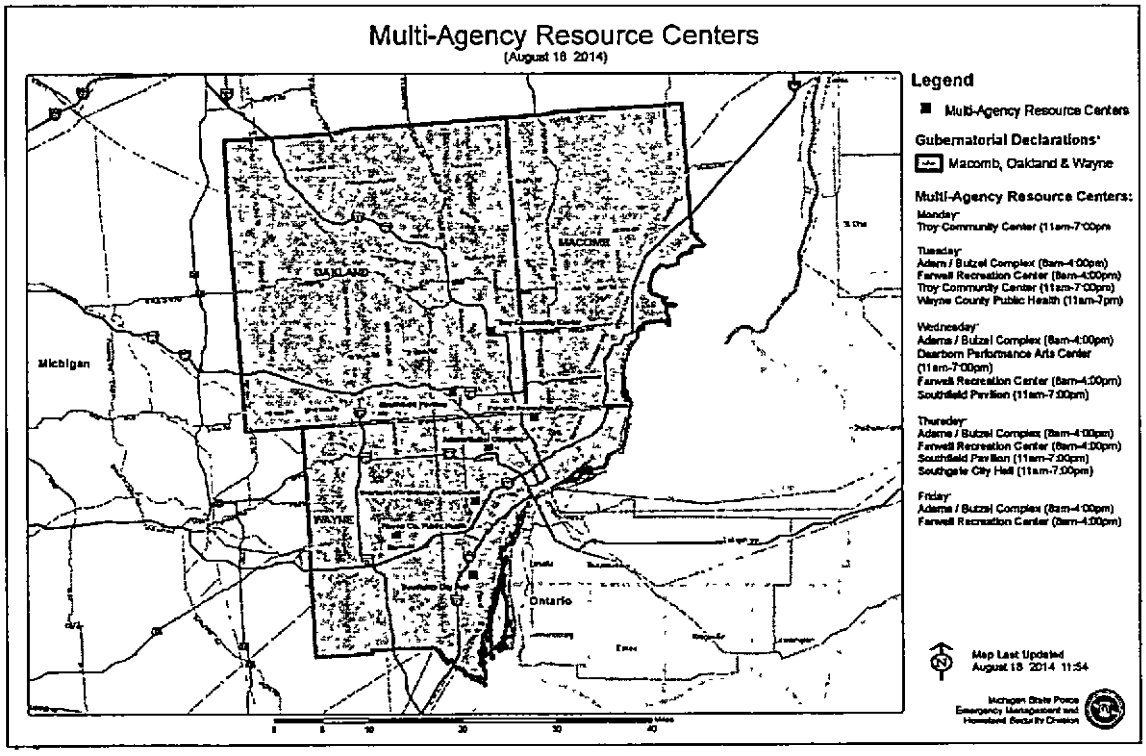
Interstate / Major State Highway Closures
August 11, 2014 Historic Rainfall in Southeast Lower Michigan



Source: State Emergency Operations Center, Geographic Information Systems Unit

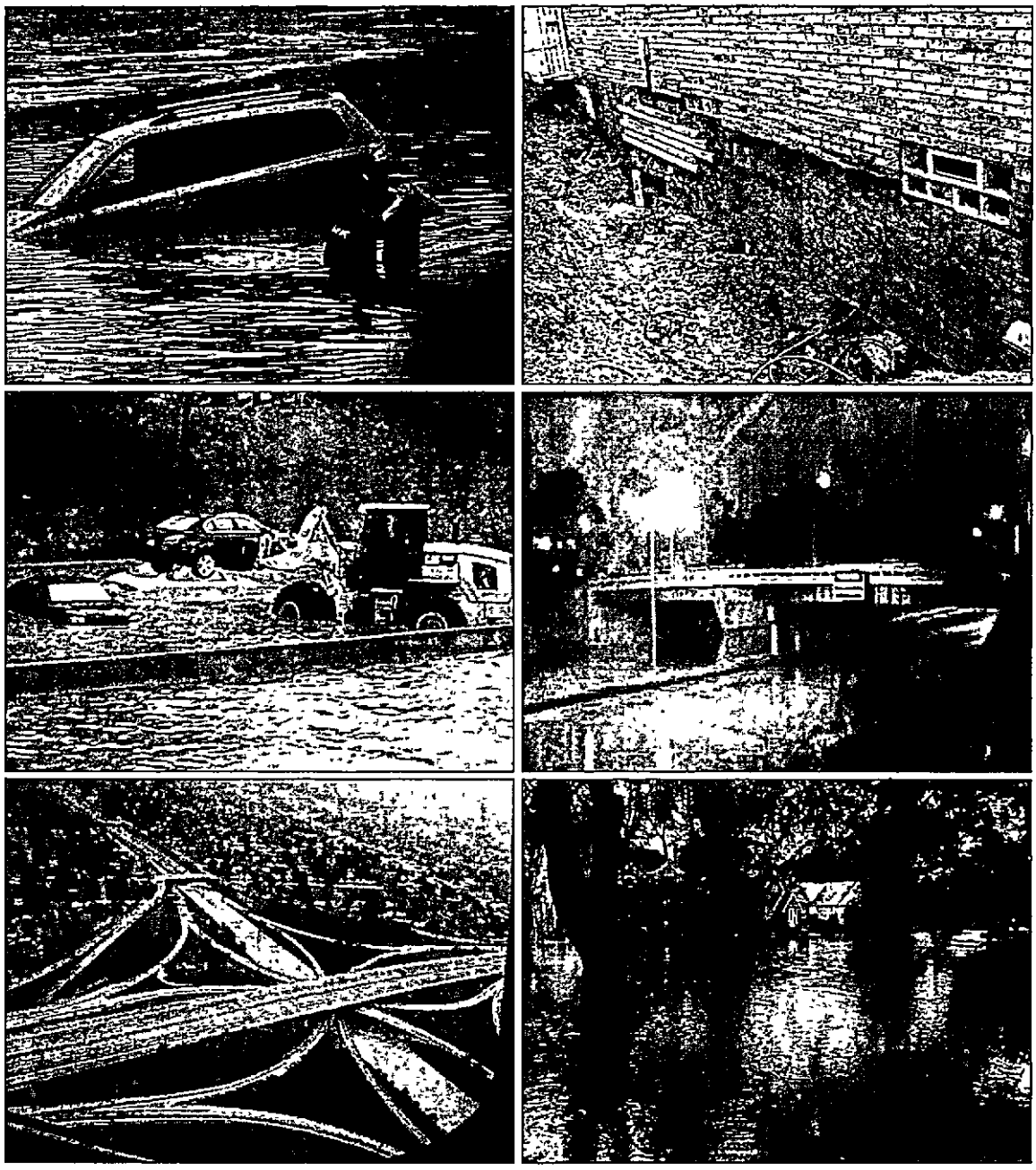
Disaster Area Maps (cont.)

Initial Multi-Agency Resource Centers in Declared Areas
August 11, 2014 Historic Rainfall in Southeast Lower Michigan



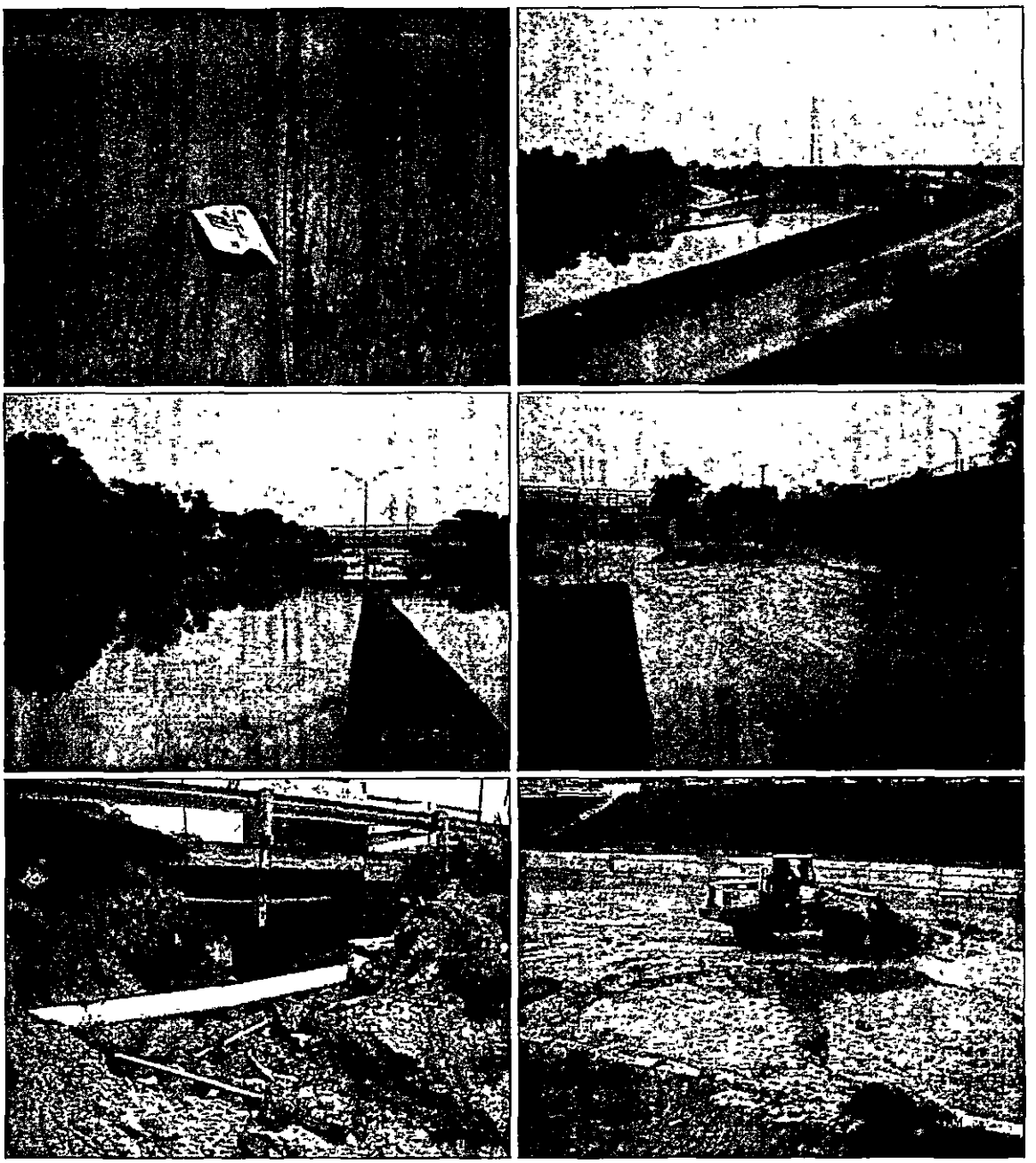
Source: State Emergency Operations Center, Geographic Information Systems Unit

Selected Photographs of Flood Damage and Impacts



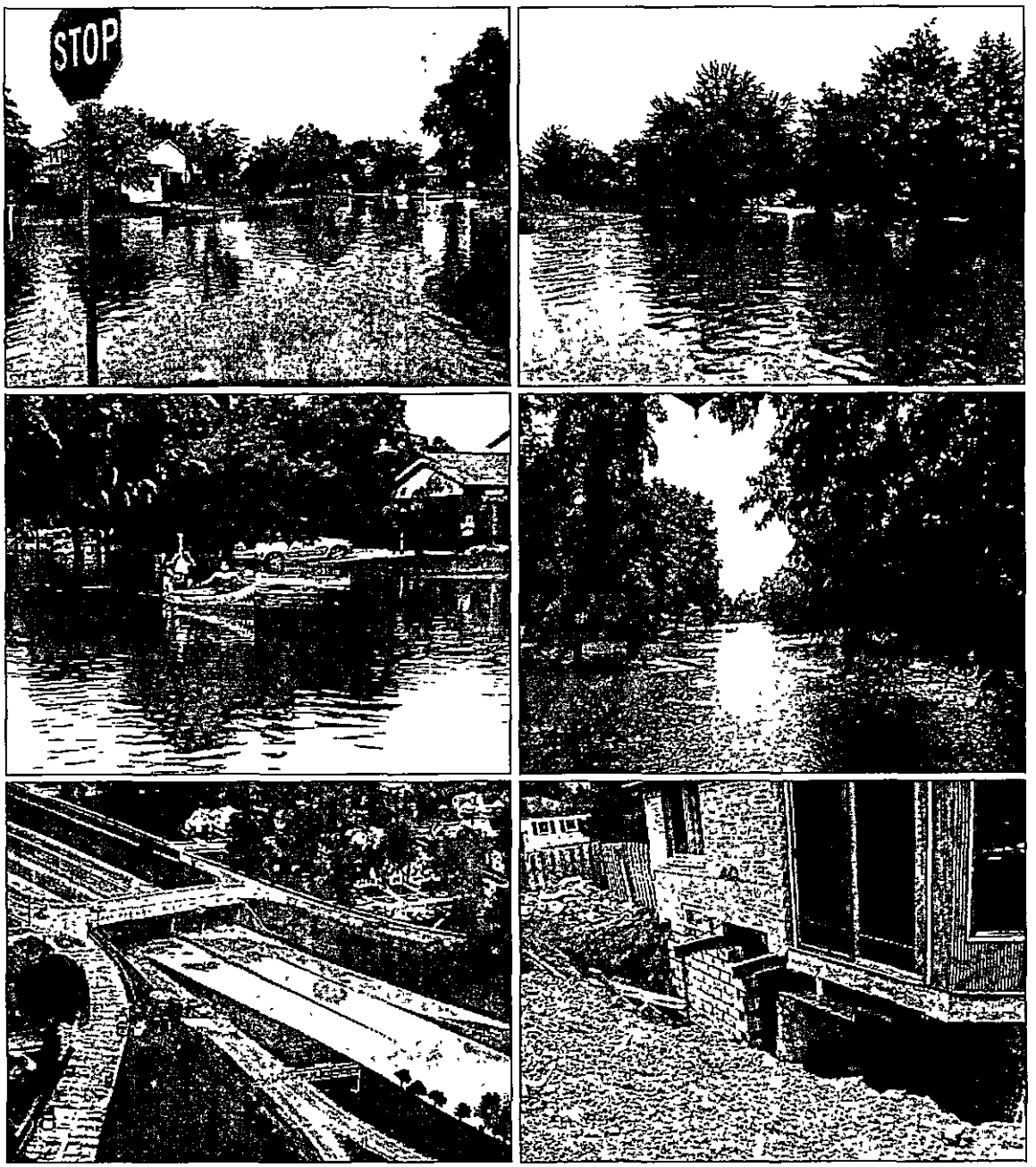
Row 1, L-R: Oakland County – water rescue; Macomb County – flood-damaged home foundation in the City of Warren.
Row 2, L-R: Oakland County – recovery of submerged vehicles; Oakland County – flooded highway.
Row 3, L-R: Oakland County – aerial view of flooded I-75; Oakland County – residential flooding.

Selected Photographs of Flood Damage and Impacts (cont.)



Row 1, L-R: Oakland County – rear of submerged vehicle; Oakland County – flooded section of I-75. (Note: Flood waters reached 14-15 feet high on some sections of metropolitan Detroit freeways.)
Row 2, L-R: Oakland County – flooded section of I-75; Oakland County – I-75 mud and debris removal.
Row 3, L-R: Oakland County – I-75 flood damage; Oakland County – I-75 mud and debris removal.

Selected Photographs of Flood Damage and Impacts (cont.)



Row 1, L-R: Wayne County – Canton Township residential flooding scenes.
Row 2, L-R: Wayne County – Canton Township residential flooding scenes.
Row 3, L-R: Oakland County – flooded section of I-75; Macomb County – flood-damaged home foundation in the City of Warren.

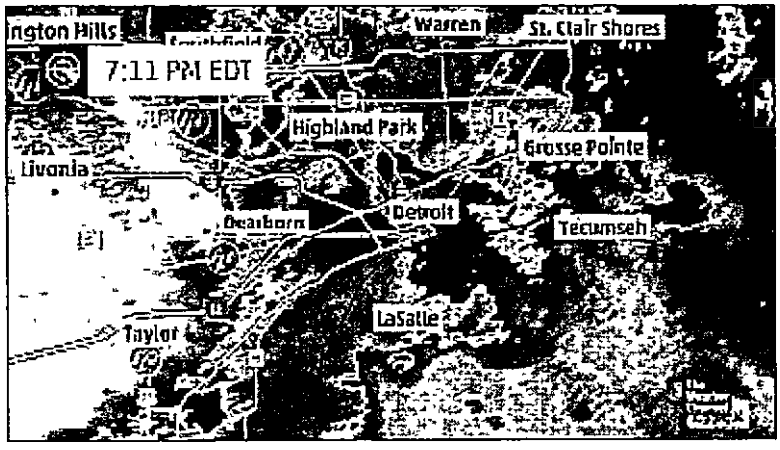
National Weather Service Images and Precipitation Report

6:00 PM Radar Image for August 11, 2014
Historic Rainfall in Southeast Lower Michigan

Source: National Weather Service – Detroit/Pontiac Office; Iowa State University (Iowa Environmental Mesonet)

National Weather Service Images and Precipitation Report (cont.)

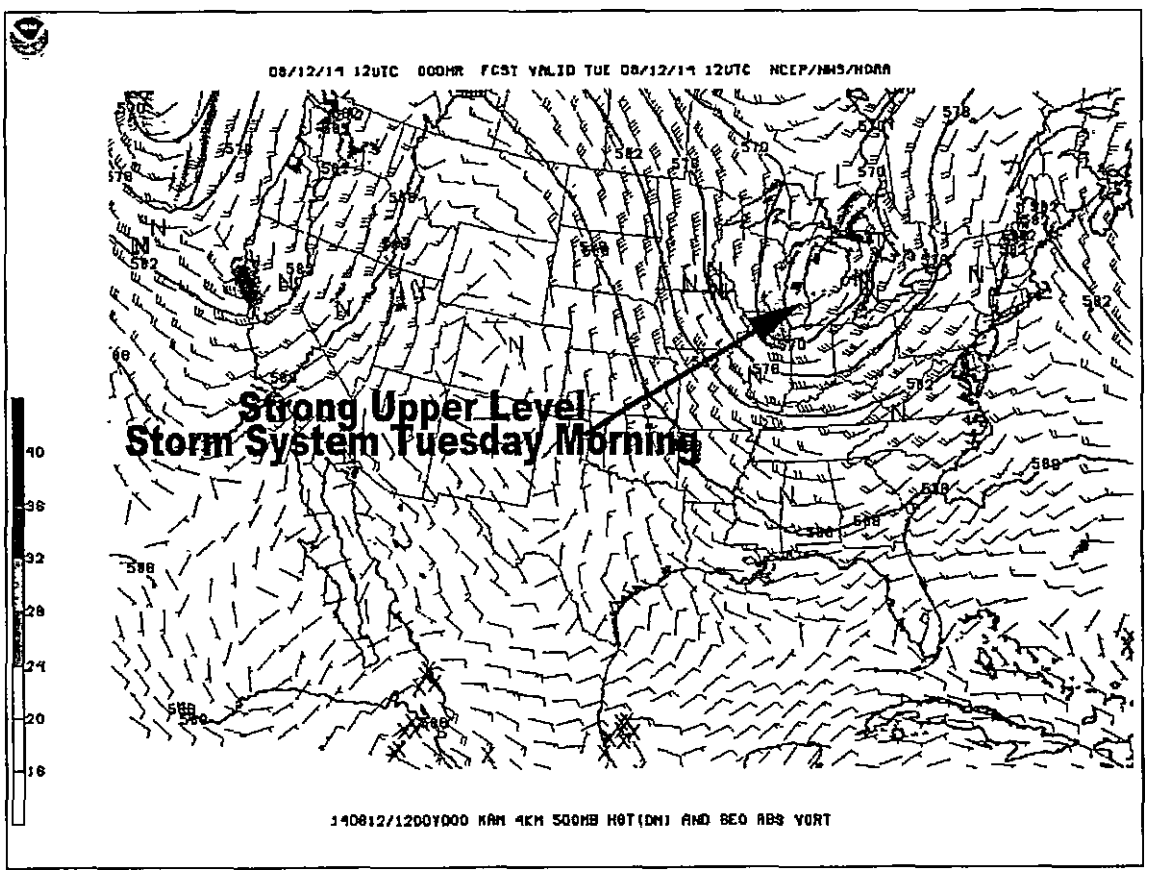
7:11 PM Radar Image for August 11, 2014
Historic Rainfall in Southeast Lower Michigan



Source: The Weather Channel

National Weather Service Images and Precipitation Report (cont.)

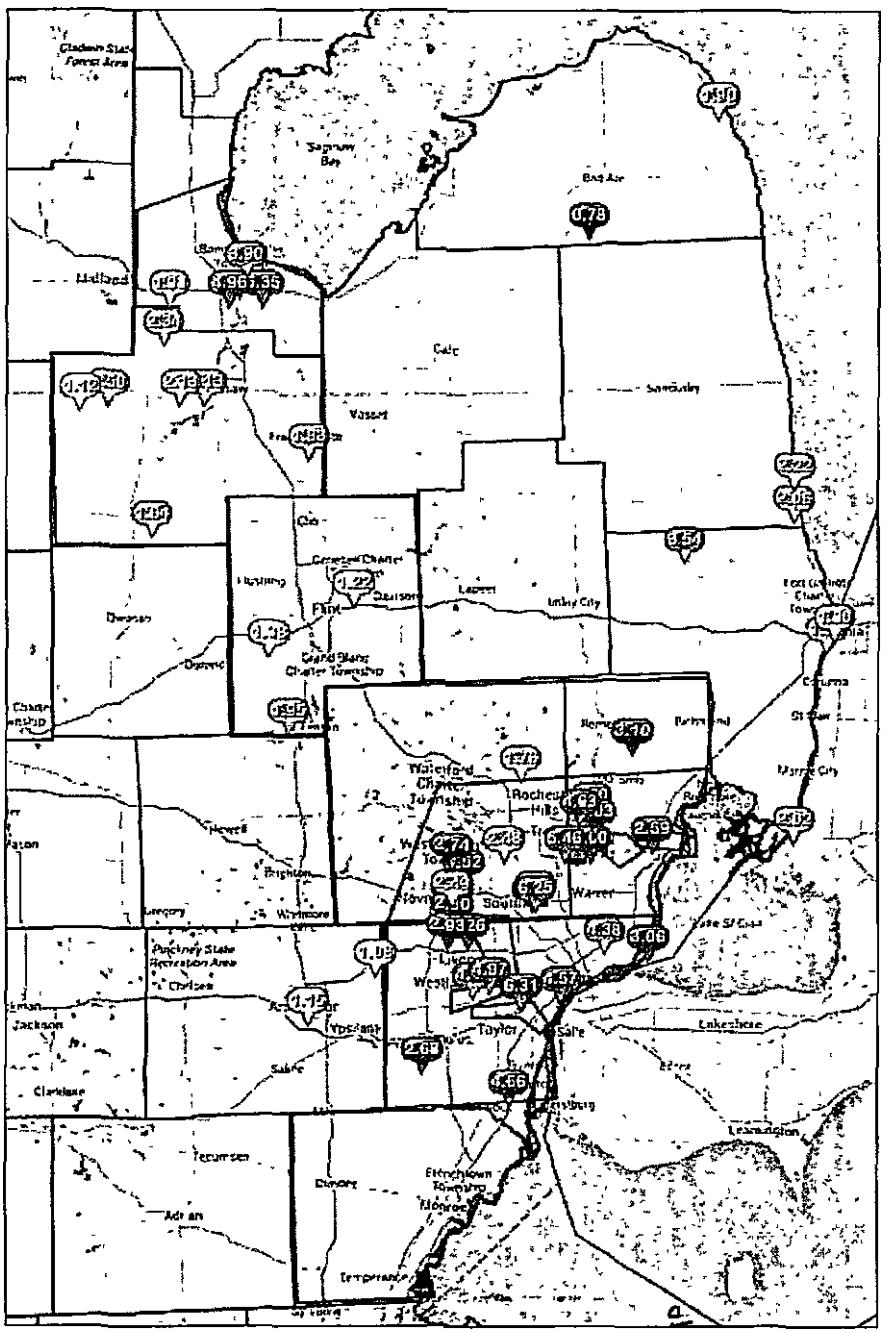
Upper Level Atmospheric Storm Track for August 11, 2014
Historic Rainfall in Southeast Lower Michigan
(National Centers for Environmental Prediction Image)



Source: National Oceanic and Atmospheric Administration – National Centers for Environmental Prediction

National Weather Service Images and Precipitation Report (cont.)

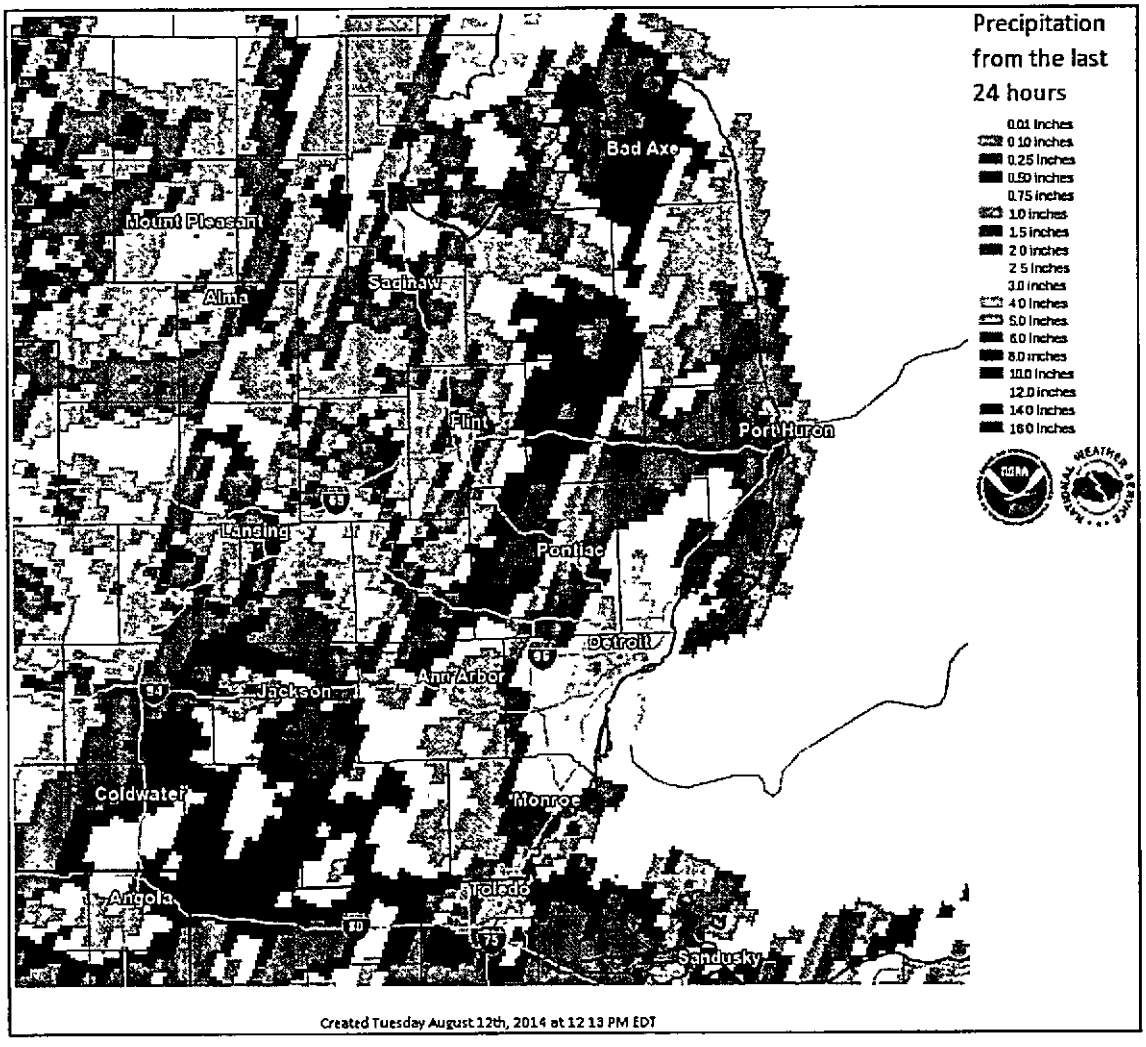
Local Storm Reports for August 11, 2014
Historic Rainfall in Southeast Lower Michigan



Source: National Weather Service – Detroit/Pontiac Office; Iowa State University (Iowa Environmental Mesonet)

National Weather Service Images and Precipitation Report (cont.)

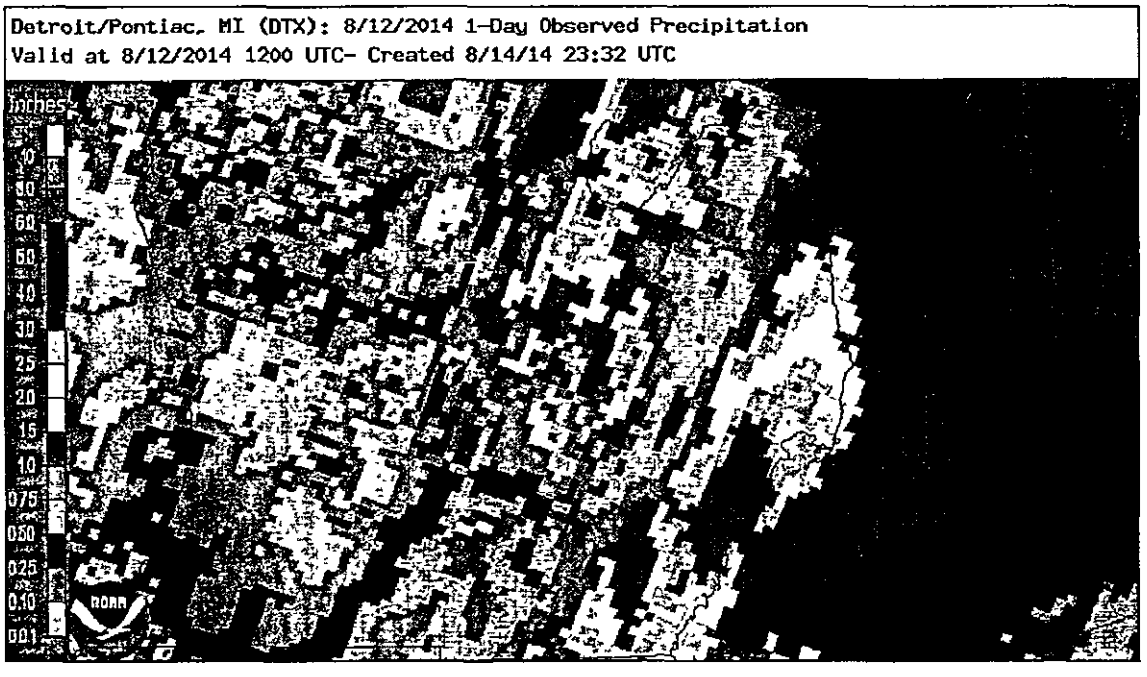
24-Hour Precipitation Totals for August 11, 2014
Historic Rainfall in Southeast Lower Michigan
(National Weather Service Image)



Source: National Weather Service – Detroit/Pontiac Office

National Weather Service Images and Precipitation Report (cont.)

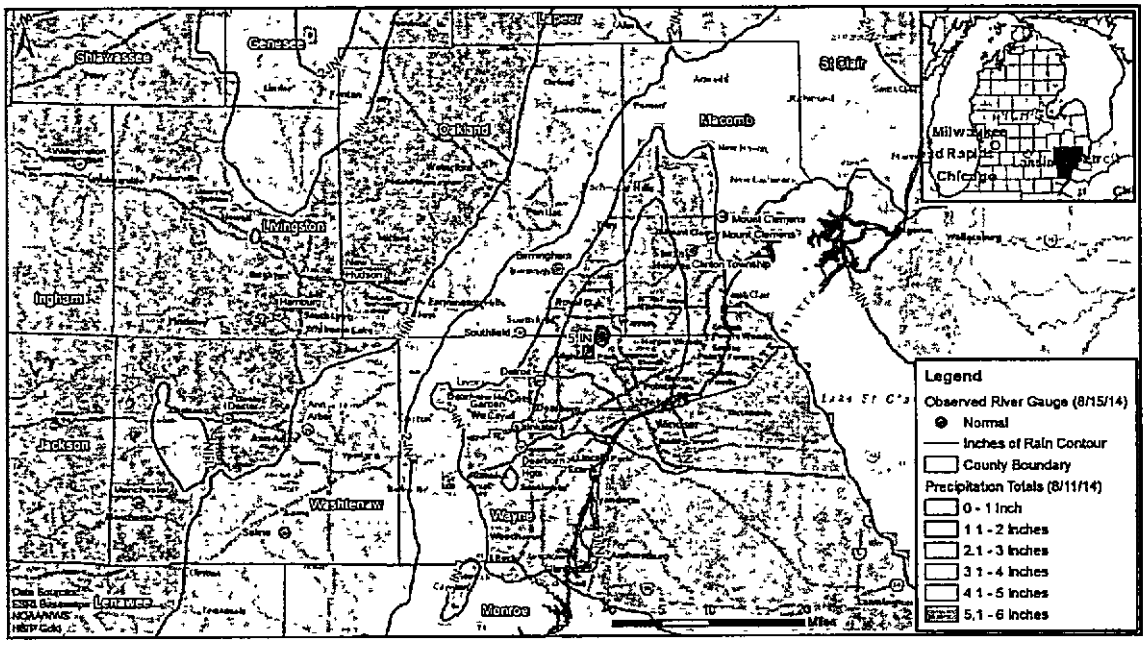
24-Hour Precipitation Totals for August 11, 2014
Historic Rainfall in Southeast Lower Michigan
(Advanced Hydrologic Prediction Service Image)



Source: National Weather Service – Advanced Hydrologic Prediction Service

National Weather Service Images and Precipitation Report (cont.)

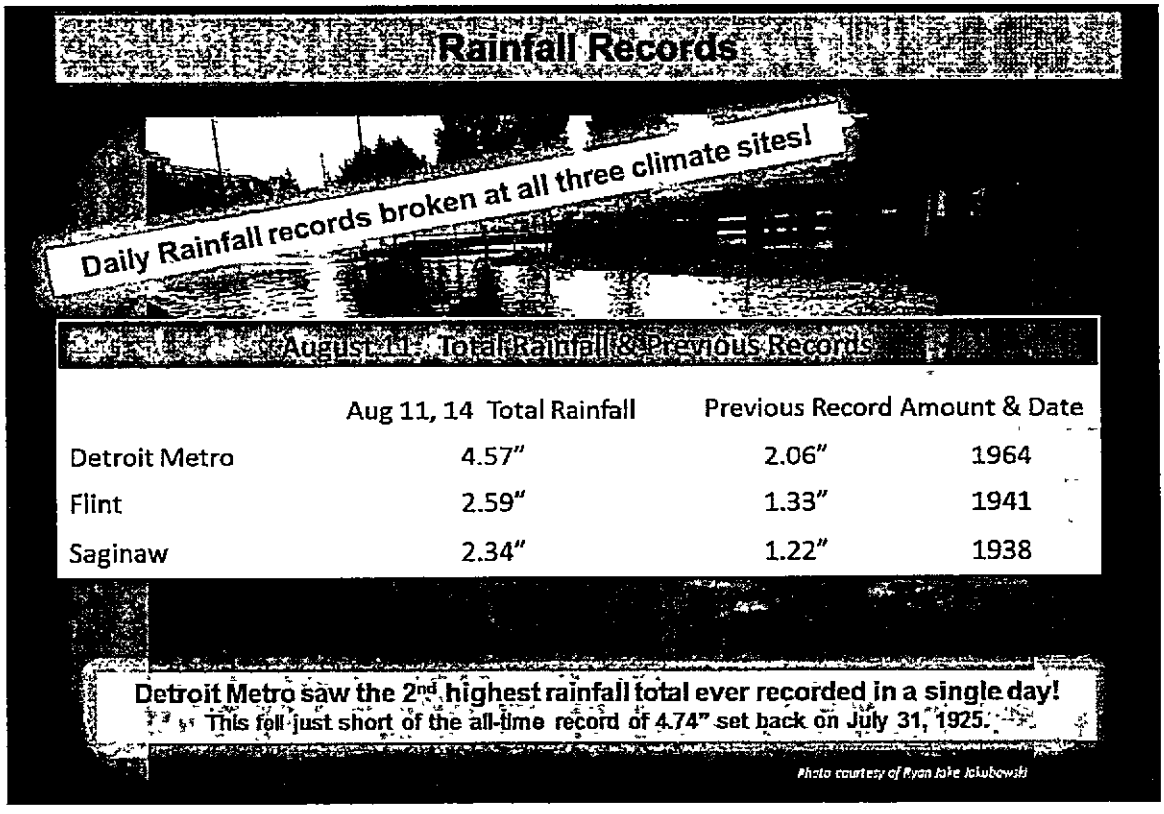
24-Hour Precipitation Totals for August 11, 2014
Historic Rainfall in Southeast Lower Michigan
(National Weather Service Image – Alternate Format)



Source: National Weather Service

National Weather Service Images and Precipitation Report (cont.)

Record Rainfall Totals for August 11, 2014
Historic Rainfall in Southeast Lower Michigan



	Aug 11, 14 Total Rainfall	Previous Record Amount & Date	
Detroit Metro	4.57"	2.06"	1964
Flint	2.59"	1.33"	1941
Saginaw	2.34"	1.22"	1938

Source: National Weather Service – Detroit/Pontiac Office

National Weather Service Images and Precipitation Report (cont.)

Selected Precipitation Reports for August 11, 2014
Historic Rainfall in Southeast Lower Michigan

Duration	Location	County	Rainfall Total
13-Hour	City of Warren	Macomb	5.20 Inches
Storm Total	City of Rochester	Macomb	4.90 Inches
12-Hour	Shelby Township	Macomb	4.63 Inches
9-Hour	City of Fraser	Macomb	4.50 Inches
12-Hour	City of Southfield	Oakland	6.25 Inches
9-Hour	City of Berkley	Oakland	6.00 Inches
Storm Total	City of Troy	Oakland	5.46 Inches
12-Hour	City of Dearborn	Wayne	6.31 Inches
12-Hour	City of Dearborn Heights	Wayne	4.97 Inches
12-Hour	City of Woodhaven	Wayne	4.66 Inches
24-Hour	City of Romulus	Wayne	4.57 Inches
12-Hour	City of Detroit (4 S)	Wayne	4.57 Inches
Storm Total	City of Wyandotte	Wayne	4.39 Inches
24-Hour	City of Detroit (6 NNE)	Wayne	4.38 Inches
12-Hour	City of Detroit (6 NNE)	Wayne	4.32 Inches
Storm Total	City of Taylor	Wayne	4.25 Inches
Storm Total	Canton Township	Wayne	4.25 Inches
10-Hour	City of Garden City	Wayne	4.16 Inches
9.5-Hour	City of Allen Park	Wayne	4.15 Inches
Storm Total	Canton Twp. (1 NW)	Wayne	4.03 Inches
2-Hour	City of Livonia	Wayne	4.00 Inches
7-Hour	City of Dearborn (ESE)	Wayne	3.50 Inches
10-Hour	Canton Twp. (5 ENE)	Wayne	3.44 Inches
12-Hour	City of Livonia (2 NE)	Wayne	3.26 Inches

Source: National Weather Service – Detroit/Pontiac Office
Note: All totals measured

ENCLOSURE A TO MAJOR DISASTER REQUEST

Estimated Stafford Act Individual Assistance Requirements

Verified Home Damage

County	Homes Destroyed	Homes with Major Damage	Homes with Minor Damage	Homes Affected	Getting Assistance	Total	% Owner Occupied	% Insured	% Low Income	HUD FMR for 2 Bedroom
Macomb	1	94	182	138	138	415	94%	19%	11%	$646.00
Oakland	0	36	216	189	189	441	89%	19%	4%	$646.00
Wayne	0	112	593	708	708	1413	85%	17%	18%	$646.00
Total / Average	1	242	991	1035	1035	2269	88%	17%	14%	$646 00

Notes: FMR = Fair Market Rent; Percent of affected dwellings eligible for Individuals and Households Program (IHP) = 100%

Individuals and Households Program (IHP) Cost Estimates

Estimated Housing Assistance (HA)	Number of Households (Uninsured)	Cost	Total Cost	Category Total Cost
TEMPORARY HOUSING				**$290,505**
Rent (Pre-Disaster Renters) – 1 month	281		$150,365	
Rent (Owners w/Major or Destroyed) – 1 month	217		$140,140	
REPAIR ASSISTANCE				**$9,457,196**
Repair Costs (Owners w/Affected)	745	$1,500	$1,117,500	
Repair Costs (Owners w/Minor)	717	$3,588	$2,572,496	
Repair Costs (Owners w/Major)	178	$32,400	$5,767,200	
REPLACEMENT ASSISTANCE				**$31,754**
Replacement Costs (Owners w/Destroyed)	1	$31,754	$31,754	
TOTAL ESTIMATED HOUSING ASSISTANCE (HA)	1,922		$9,779,455	
Estimated Average HA Award per Household		$5,088		
ESTIMATED OTHER NEEDS ASSISTANCE (ONA)				
ONA (All Renters and Owners w/Affected, Minor, Major)	1,871	$1,329	$2,487,139	
ONA (Owners – Destroyed)	0	$1,329		
TOTAL ESTIMATED OTHER NEEDS ASSISTANCE (ONA)	*1,871*		*$2,487,139*	***$2,487,139***
Total Estimated Federal Share (75%)		$1,865,354		
Total Estimated State Share (25%)		$621,785		
Estimated Average ONA Award per Household		$1,329		
TOTAL ESTIMATED HA and ONA (FEDERAL SHARE)				**$11,644,809**

ENCLOSURE B TO MAJOR DISASTER REQUEST

Estimated Stafford Act Public Assistance Requirements

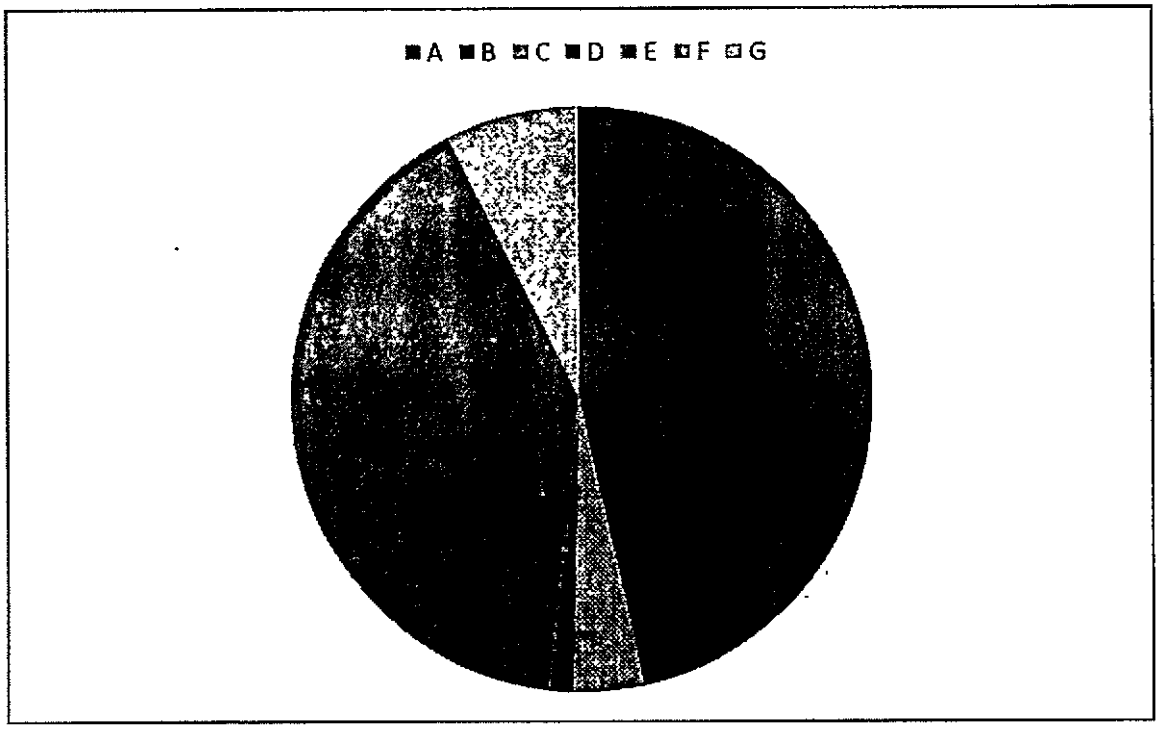
(All table figures in $; totals may vary slightly due to rounding)

County	A Debris Removal	B Emergency Protective Measures	C Roads and Bridges	D Water Control Facilities	E Public Buildings and Equip.	F Public Utilities	G Parks and Recreation / Other	Total
Macomb	$769,831	$359,732	$307,003	$6,000	$3,119,945	$642,287	$15,293	$5,220,091
Oakland	$3,552,680	$52,819	$196,000	$48,579	$569,243	$89,615	$5,493	$4,514,429
Wayne	$2,708,198	$325,305	$141,710	$181,000	$3,144,827	$502,412	$4,025	$7,007,477
State Agencies	$0	$36,078	$0	$0	$0	$0	$0	$36,078
Totals:	7,030,709	$773,933	$644,713	$235,579	$6,834,015	$1,234,314	$24,811	$16,778,074
Federal Share (75%)	$5,273,032	$580,450	$483,535	$176,684	$5,125,511	$925,736	$18,608	$12,583,555
Non-Federal Share (25%)	$1,757,677	$193,483	$161,178	$58,895	$1,708,504	$308,578	$6,203	$4,194,519

Macomb County Population: 840,978; Per Capita Loss: $6.21
Oakland County Population: 1,202,362; Per Capita Loss. $3.75
Wayne County Population: 1,820,584; Per Capita Loss: $3.85

Public Assistance Categories, by Cost

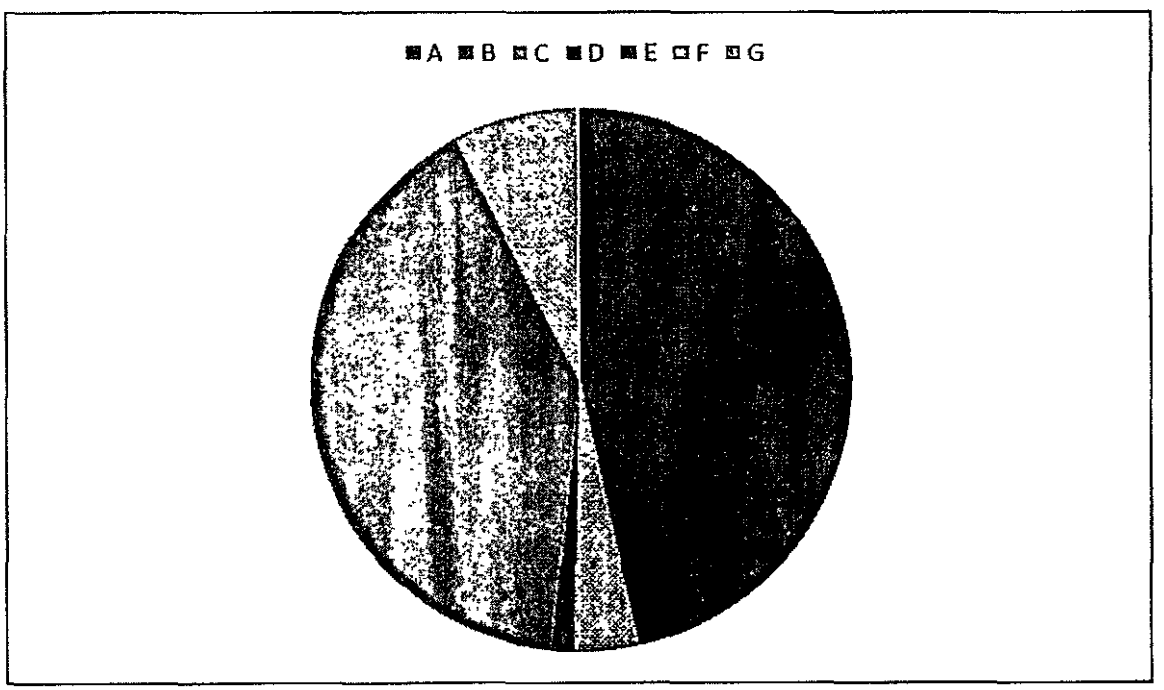
A Debris Removal	B Emergency Protective Measures	C Roads and Bridges	D Water Control Facilities	E Public Buildings and Equipment	F Public Utilities	G Parks and Recreation / Other
$7,030,709	$773,933	$644,713	$235,579	$6,834,015	$1,234,314	$24,811



ENCLOSURE B TO MAJOR DISASTER REQUEST (cont.)

Public Assistance Categories, by Percentage

A Debris Removal	B Emergency Protective Measures	C Roads and Bridges	D Water Control Facilities	E Public Buildings and Equipment	F Public Utilities	G Parks and Recreation / Other
42%	5%	4%	1%	41%	7%	0%



ENCLOSURE C TO MAJOR DISASTER REQUEST

Estimated Assistance from Other Federal Agency Programs

County	SBA Home Loans	SBA Business Loans	FSA Loans	NRCS	FHWA	USACE	Other
Macomb	$3,907,000	$987,000					
Oakland	$2,140,000	$8,012,000					
Wayne	$4,452,000	$470,000					
Totals	$10,499,000	$9,489,000					

ENCLOSURE D TO MAJOR DISASTER REQUEST

Historic and Current Snowfall Data

Not Applicable to this Request.

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MEDIA MONITORING REPORT

12/30/2015

Issues:

- No issues to report.

Summary:

- Gov. Rick Snyder yesterday issued a statement in response to initial findings from the Flint Water Task Force.
- Gov. Rick Snyder apologized to the City of Flint on Tuesday for the drinking water crisis that has left children poisoned by lead and announced that he accepted the resignation of Michigan Department of Environmental Quality Director Dan Wyant.
- Michigan Department of Environmental Quality spokesperson Brad Wurfel has joined director Dan Wyant in resigning after a task force cited department failures in addressing the Flint water crisis.
- Congressman Dan Kildee again appeared on "The Rachel Maddow Show" Tuesday for a live interview with guest host Melissa Harris Perry.
- A task force appointed by Gov. Rick Snyder says Michigan's environmental regulatory agency is primarily responsible for the state's failure to ensure safe drinking water for Flint residents.
- The City of Flint took another major step Tuesday in addressing the current water "State of Emergency" declared earlier this month by Mayor Karen Weaver.
- Michigan Public Broadcasting has posted the letter to Gov. Rick Snyder from the Flint Water Advisory Task Force.
- Columnist Larry Gabriel posted an article for Detroit Metro Times on Gov. Snyder's role in Flint water crisis.
- Flint Journal Editor Bryn Mickle posted a MLive article regarding Gov. Snyder and the state's role in Flint water crisis.
- Mayor Karen Weaver and other local leaders say the resignation of Michigan Department of Environmental Quality Director Dan Wyant and release of Flint Water Task Force findings Tuesday are the first steps toward holding people accountable for Flint's water crisis.
- State regulators should have required Flint to treat its corrosive drinking water to keep lead from leaching from service lines into people's homes but did not purposely mislead federal officials about the lack of corrosion control, Michigan's auditor general said in a preliminary report released Monday.
- An increased number of mass shootings and natural disasters across the United States has put a greater demand on Lenawee County Emergency Management Coordinator Curtis Parsons' time on a local level, according to Lenconnect.com.
- New York City ramps up security for New Year's Eve.
- Homes all across Michigan are still without power in Lenawee County after Monday's winter storm.
- Several hundred people are in the dark Tuesday afternoon after a winter storm pushed through West Michigan on Monday.
- While Monday's winter storm resulted in snow and dangerous ice conditions in much of Lower Michigan, the impact in Monroe County was mostly property damage on the Lake Erie shoreline in addition to street flooding at the height of the storm.

- Flint City Councilman Joshua Freeman announced Tuesday he will no longer represent the city's fourth ward.
- There's a push in Michigan's Congress to reverse some efforts to limit voter access to the polls.
- National Weather Service forecast updates.
- TV clips: State at fault in Flint water crisis; MDEQ Director and Spokesman resign after Snyder apologizes.

Analysis:

- *Media coverage is negative and neutral.*
- Flint Water Advisory Task Force released their finding to reveal MDEQ is mostly at fault for the Flint water issues.
- Gov. Rick Snyder issued an apology and accepted MDEQ Direct Dan Wyant's resignation.
- MDEQ Spokesman Brad Wurfel has announced his resignation.
- Flint Mayor Karen Weaver submitted an "Incident Action Plan" on Flint water crisis to Genesee County Emergency Management and Homeland Security Office.
- Will continue to monitor the situation.

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FLINT WATER

Gov. Rick Snyder takes action on initial findings from Flint Water Task Force

Michigan.gov, December 29, 2015

In response to initial findings from the Flint Water Task Force, Gov. Rick Snyder today issued the following statement:

"When I became aware that the city of Flint's water showed elevated lead levels and that the state's handling of the situation was being questioned, I requested funding to switch the source back to the Great Lakes Water Authority and appointed an independent task force to identify possible missteps and areas for improvement.

"The task force has done an exceptional job, reviewing stacks of documents and interviewing scores of Flint, Genesee County, state and federal officials. Although the task force's final report is not yet completed, members have made me aware of some interim findings and corrective steps that I have decided to take immediately in order to restore trust in how the state keeps its citizens safe and informed.

DEQ spokesman resigns over Flint water crisis, says city 'didn't feel like we cared'

MLive, December 30, 2015

LANSING, MI – Michigan Department of Environmental Quality spokesperson Brad Wurfel has joined director Dan Wyant in resigning after a task force cited department failures in addressing the Flint water crisis.

Wurfel in an email to contacts on Tuesday night said he had been honored to serve under Wyant and was joining his boss in resigning.

"I have greatly appreciated my time as Communications Director at the DEQ, but I am looking forward to pursuing new opportunities in the new year. I tendered my resignation today as well," Wurfel said.

Snyder apologizes, Wyant resigns in Flint Water Crisis

Detroit Free Press, December 29, 2015

LANSING — Gov. Rick Snyder apologized to the City of Flint on Tuesday for the drinking water crisis that has left children poisoned by lead and announced that he accepted the resignation of Michigan Department of Environmental Quality Director Dan Wyant.

Snyder said in a news release that there will be other personnel changes at the DEQ and that the moves he announced are among "initial steps" he is taking to assure the safety of Flint residents, with more action to come

Michigan regulator resigns amid Flint's lead-in-water crisis

ABC News, December 29, 2015

Michigan's top environmental regulator resigned Tuesday after elevated levels of lead were found in Flint children during a drinking water crisis that a task force blamed primarily on his agency.

Gov. Rick Snyder accepted the resignation of Department of Environmental Quality Director Dan Wyant and apologized for what occurred in Flint, which switched its drinking water supply in a cost-cutting

move while under state financial management. Communications director Brad Wurfel also resigned, and Snyder said he plans additional personnel changes in the agency.

Flint water report prompts apologies, resignations

Detroit News, December 29, 2015

Michigan's top environmental official resigned Tuesday after an independent task force delivered its initial findings on the Flint water contamination crisis — conclusions that also prompted an apology from Gov. Rick Snyder.

Dan Wyant, director of the Department of Environmental Quality since 2011, tendered his resignation Tuesday, marking the second agency shakeup in just over two months related to Flint's lead-tainted drinking water problems. The industrial city has been plagued by lead issues since an April 2014 switch to the Flint River as its water source.

Congressman Dan Kildee will again discuss Flint water on 'The Rachel Maddow Show'

MLive, December 29, 2015

FLINT, MI -- Congressman Dan Kildee will again appear on "The Rachel Maddow Show"at 9 p.m. tonight for a live interview with guest host Melissa Harris Perry.

Last week, Kildee was on the show asking for Gov. Rick Snyder to help residents in Flint during the city's water crisis.

Kildee has advocated for resources from the state to help residents during Flint's lead-in-water crisis, including the help to improve Flint's distribution system. In addition, he is asking Snyder to create a state-financed health fund and to continually monitor the health of those exposed to elevated lead levels.

Task force lays most blame for Flint water crisis on MDEQ

Michigan Radio, December 29, 2015

A task force appointed by Gov. Rick Snyder says Michigan's environmental regulatory agency is primarily responsible for the state's failure to ensure safe drinking water for Flint residents.

The Flint Water Advisory Task Force says in a letter to Snyder that the state Department of Environmental Quality "must be held accountable for that failure."

Director Dan Wyant resigns after task force blasts MDEQ over Flint water crisis

MLive, December 29, 2015

LANSING, MI – Gov. Rick Snyder on Tuesday accepted a resignation from Michigan Department of Environmental Quality Director Dan Wyant after a task force laid responsibility for the Flint water crisis at the feet of the department.

Snyder, in a statement, announced Wyant's resignation and apologized to Flint residents after he received a letter from the Flint Water Advisory Task Force.

"...MDEQ Director Dan Wyant has offered his resignation, and I've determined that it's appropriate to accept it. I'm also making other personnel changes at MDEQ to address problems cited by the task force," Snyder said.

Flint mayor submits plan to deal with water problems

9 & 10 News, December 30, 2015

FLINT, Mich (AP) - Flint's mayor has submitted a plan following her state of emergency declaration over problems with the city's water system.

Karen Weaver's administration announced Tuesday it sent the plan to Genesee County emergency officials. The issue is on the agenda for the county Board of Commissioners' Jan. 4 meeting.

The plan outlines steps required to deal with causes and effects of lead contamination in the water. It's also part of the process for requesting federal assistance.

Mayor's office submits "Incident Action Plan" to county regarding Flint water

ABC 12, December 29, 2015

FLINT (WJRT) - (12/29/15) - The City of Flint took another major step Tuesday in addressing the current water "State of Emergency" declared earlier this month by Mayor Karen Weaver.

According to the city administrator, Mayor Weaver's office submitted an official "Incident Action Plan" to Genesee County Emergency Management and Homeland Security Office.

Letter from Flint Water Advisory Task Force

Public Broadcasting, December 29, 2015

Dear Governor Snyder:

The Flint Water Advisory Task Force, which you appointed on October 21, 2015 has devoted considerable effort and countless hours to our review of the contamination of the Flint water supply: What happened, why it occurred, and what is needed to prevent a recurrence in Flint or elsewhere in the state. We have also been assessing ongoing mitigation efforts to help assure that short- and long- term public health issues and water management concerns will be properly addressed to safeguard the health and well being of the Flint community.

Shortly after we began our work, we recognized the immediate need for better coordination of the state's response to the ongoing public health issues in Flin, and for assignment of a single person to provide this coordination. We addressed these concerns in a letter to you on December 7, 2015, and you responded with immediate adoption of these recommendations. We thank you for the commitment your response demonstrates.

Stir it up: No one is to blame for Flint but Snyder

Detroit Metro Times, December 30, 2015

I knocked on Mulenga Harangua's door early one day between Christmas and New Year's Day. I was doing a little post-holiday shopping and thought I'd get a couple of those "Detroit, comme ça" T-shirts he was selling. He was slow getting to the door and I banged on it a second time.

"Hold on a minute," Mulenga hollered from inside just before opening the door. "I was busy making some new T-shirts."

Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis

MLive, December 29, 2015

Gov. Rick Snyder still doesn't get it.

Three months after the state finally acknowledged there was a problem with Flint water, Snyder issued a statement Tuesday, Dec. 29, apologizing for the situation and announcing actions to "ensure a culture of openness and trust."

Unfortunately, Snyder left out some key details.

Flint leaders applaud DEQ director's resignation, governor's apology

MLive, December 29, 2015

FLINT, MI – Mayor Karen Weaver and other local leaders say the resignation of Michigan Department of Environmental Quality Director Dan Wyant and release of Flint Water Task Force findings Tuesday are the first steps toward holding people accountable for Flint's water crisis.

"There is some accountability being put in place and that's a good thing," Weaver said. "That's what is happening and I think that's a good sign because it shows that our voices have been heard and that they will continue to be heard."

Auditor: State erred on Flint water but didn't mislead feds

The Oakland Press, December 29, 2015

LANSING (AP) — State regulators should have required Flint to treat its corrosive drinking water to keep lead from leaching from service lines into people's homes but did not purposely mislead federal officials about the lack of corrosion control, Michigan's auditor general said in a preliminary report released Monday.

Doug Ringler, citing a memo issued last month by the U.S. Environmental Protection Agency, concluded that the Michigan Department of Environmental Quality erred in not requiring the city to

immediately combat corrosion when it switched from Detroit's system to the Flint River in April 2014 in a cost-cutting move while under state financial management. State officials interpreted federal rules to mean Flint could make the transition and then test the new water for lead over two six-month intervals to determine potential corrosion treatment.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Emergency management to increase outreach in 2016

Lenconnect, December 29, 2015

ADRIAN - An increased number of mass shootings and natural disasters across the United States has put a greater demand on Lenawee County Emergency Management Coordinator Curtis Parsons' time on a local level.

From area manufacturing plants and public service buildings to schools, Parsons has found himself addressing staff and administrators on increased awareness of disaster events. He said people are constantly reminded of the ever-evolving need to stay informed with the newest information in the wake of mass shootings across the United States to a tornado outbreak across southern states last week.

New York City ramps up security for New Year's Eve celebration

Reuters, December 29, 2015

A six-ton crystal ball is ready to be lowered above New York City, colorful paper has been ground into confetti that will rain on Times Square and about 6,000 police officers will guard revelers on New Year's Eve at one of the city's highest-profile events.

"We are ready," Mayor Bill de Blasio told a news conference on Tuesday. "We are the best prepared city in the country, the best prepared city to prevent terrorism and to deal with any event that could occur."

An estimated one million people are expected in the vicinity of One Times Square on Thursday for the New Year's Eve dropping of the ball, a tradition begun in 1907 and broken only during wartime blackouts.

MICHIGAN WINTER STORM

Some Michigan families still without power

13 ABC, December 29, 2015

LENAWEE CO (13abc Action News) - Homes all across Michigan are still without power. In Lenawee County, restoration efforts are underway.

"They've made significant progress in restoration of services," Curtis Parsons, Lenawee County Emergency Management coordinator said.

He says the numbers have dropped in a big way. At it's peak there were about 3,000 outages. By Tuesday morning, that number was more like 2,700 and by the evening it was down to about 100. But for some, Wednesday at 4 p.m. is the estimated time of restoration.

Consumers Energy: Hundreds still without power

WZZM 13, December 29, 2015

GRAND RAPIDS, Mich. (WZZM) – Several hundred people are in the dark Tuesday afternoon after a winter storm pushed through West Michigan.

Power outages on Consumers Energy's outage map started popping up on Monday afternoon. Users can use that map to check out outage information for their area, including an estimate on when power could be restored.

Customers can report an outage to the utility by calling 1-800-477-5050 or online at consumersenergy.com/outagecenter.

Michigan restoration, cleanup follows storm

Lenconnect, December 29, 2015

A day of clear weather helped crews clear roads and restore power to thousands of Lenawee County customers knocked offline by a storm Monday afternoon and night.

At its peak early Tuesday morning, more than 3,000 Lenawee County customers were without power due to freezing rain, strong winds and a little snow. Lenawee County Airport reported wins of 25 mph and gusts of 36 during Monday afternoon.

Some property damaged noted in lakeshore homes from Lake Erie's fury

Monroe News, December 29, 2015

While Monday's winter storm resulted in snow and dangerous ice conditions in much of Lower Michigan, the impact in Monroe County was mostly property damage on the Lake Erie shoreline in addition to street flooding at the height of the storm.

Monroe County measured 1.2 inches of rain from the storm at the Dundee Wastewater Treatment Plant

"We had more rain, thank goodness," said Susan Martinez, emergency management specialist with the Monroe County Office of Emergency Management, of the lack of ice and rain. "We were very fortunate."

MICHIGAN POLITICS

Flint City Councilman Joshua Freeman resigns

ABC 12, December 29, 2015

FLINT (WJRT) - (12/29/15) - Flint City Councilman Joshua Freeman announced Tuesday he will no longer represent the city's fourth ward.

Freeman's resignation officially takes place at midnight on Dec. 31.

Since taking office five years ago, Freeman says he has lived separate from his wife and children, who live and go to school in Davison.

Freeman has lived at his Flint home and says it's been a strain on his family.

Voter access could be an issue in 2016

Michigan Radio, December 28, 2015

There's a push in Congress to reverse some efforts to limit voter access to the polls.

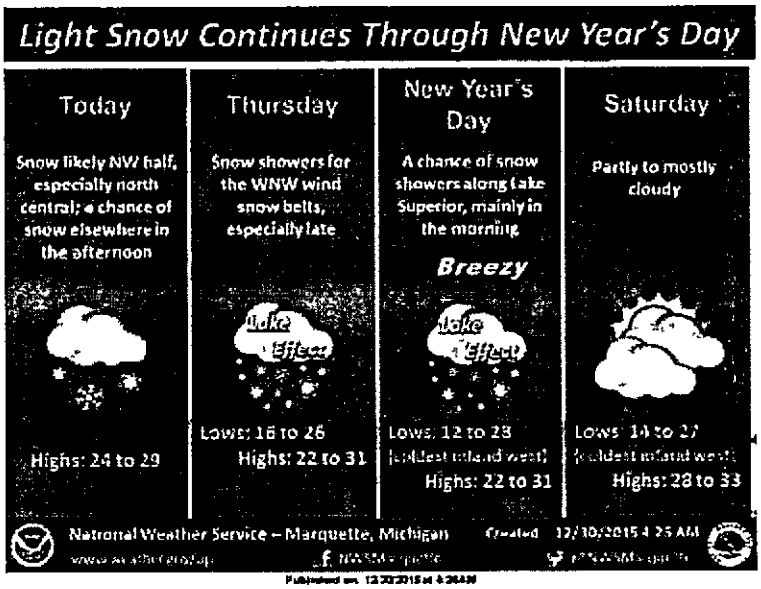
Michigan and other states have taken steps to limit early voting options and access to absentee ballots.

U.S. Senator Gary Peters (D-MI) says Congress should take steps to protect voter access.

"We should be in the process where everybody, no matter who you are, no matter where you live, has the ability to exercise the most fundamental right we have as an American citizen and that's the ability to vote," says Peters.

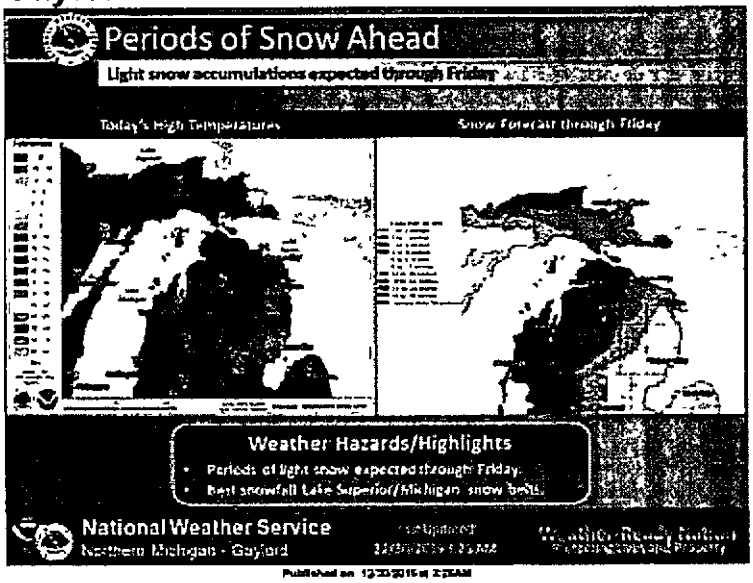
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Quiet weather is expected across Upper Michigan as the calendar changes to 2016. Outside of light lake effect and a light dusting of snow this afternoon, little to no precipitation is forecast into the weekend.

Gaylord

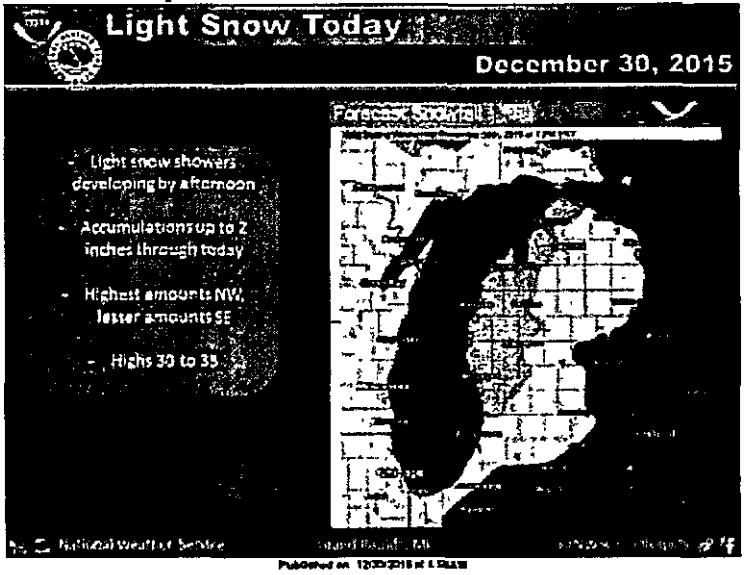


Periods of snow expected across northern Michigan through Friday ..with the lake snow belts downwind of Lake Superior and Lake Michigan seeing the majority of the snowfall through the end of the week.

Detroit

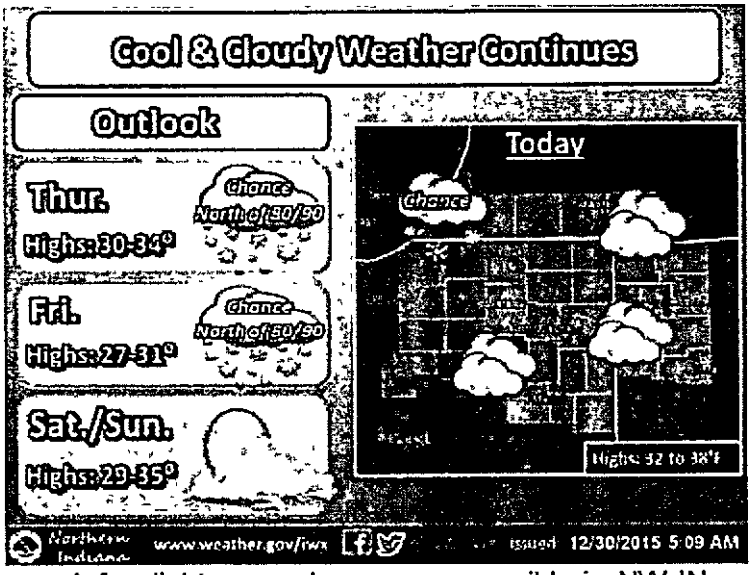
A fast moving upper level disturbance will bring some snow showers and flurries to the area today. The weak nature of this system will support little if any snow accumulations. Colder air will funnel into the region tonight in the wake of this system. While this air mass will be colder than that of the past few weeks, temperatures for New Year's will actually be near normal for this time of year.

Grand Rapids



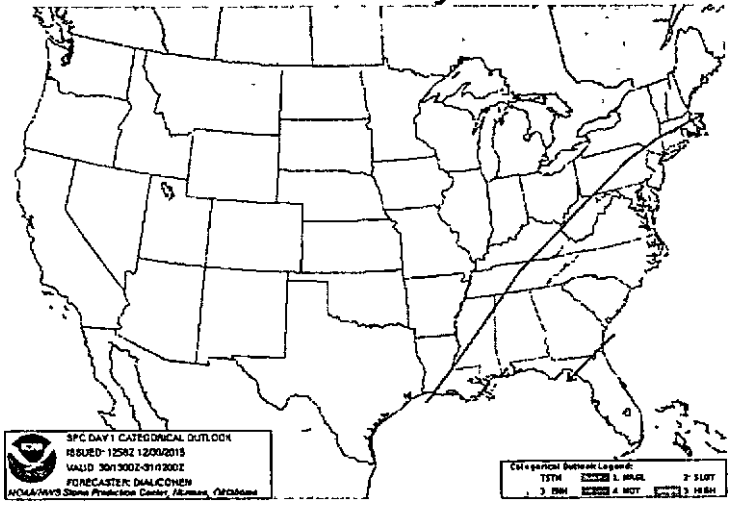
Light snow will develop by afternoon. Accumulations of up to 2 inches expected, highest NW. Highs 30-35.

Northern Indiana



A few light snow showers are possible in NW IN and SW MI today but little to no accumulation is expected. Highs will be in the mid to upper 30s under cloudy skies Light lake effect snow showers will then be possible north of the toll road from tonight through Friday but any accumulation will be light (an inch or less.) Seasonable temperatures and clearing skies for the weekend.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

State at fault in Flint water crisis

WLNS (CBS) in Lansing, December 30, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=0fcada6d-d547-41cc-8dfa-efb65bc3ffc2

MDEQ Director and Spokesman resign after Snyder apologizes

WEYI (NBC) in Flint, December 30, 2015
http //mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=0e8956f8-a44b-47c0-b807-2f2991ebe073

SOCIAL MEDIA

Twitter

Flint Water Study @flintwaterstudy

Michigan governor apologizes for Flint water on.msnbc.com/1krBTbv via @maddow

Flint Water Study @flintwaterstudy

Resignations Are Justified: Michigan Children Would Never Be Safe Without Culture Change at MDEQ flintwaterstudy.org/2015/12/resign...

Suzanne O'Brien @realtorsuzanneo

Task force lays most blame for Flint water crisis on MDEQ fb.me/7AlVQeDHQ

The Flint Journal @flintjournal

Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis ow.ly/39xJrJ

Flint Water Study @flintwaterstudy

MDEQ's Dan Wyant & Brad Wurfel resigned. Gov. Snyder issued an apology promising more help for Flint in coming days. twitter.com/jimananich/sta...

Rep. Dan Kildee @RepDanKildee

About to go on air w/ @MHarrisPerry on @maddow to talk about #Flint water crisis. Hope you can watch! #TRMS

MichEMHS @MichEMHS

To learn more about preparing for winter storms, go to mi gov/miready. pic twitter com/RrWiQnFlNq

MichEMHS @MichEMHS

As of noon Tuesday, Dec. 29, the State Emergency Operations Center has returned to normal operations.

MichEMHS @MichEMHS

During the 24-hour SEOC activation, personnel from key state agencies monitored weather conditions and were ready to assist as needed.

MichEMHS @MichEMHS

There are currently no local emergency declarations or requests for state assistance.

MSP Public Affairs @MichStatePolice

MSP completed the forensic testing of untested sexual assault evidence kits from the City of Detroit. #2015MSP pic.twitter.com/eNvU7nvdP6

Facebook

Governor Rick Snyder
11 mins ·

We're getting close to the New Year! Reason #14/15 to celebrate 2015: We named the Gordie Howe International Bridge, continuing the progress to build a second bridge from Detroit to Canada and enhance efforts to build international trade. #ComebackState

Governor Rick Snyder
18 hrs ·

Gov Snyder releases a statement on the Flint water situation: "I know many Flint citizens are angry and want more than an apology. That's why I'm taking the actions today to ensure a culture of openness and trust."

He announces next steps: http://1.usa.gov/1YMpbXO

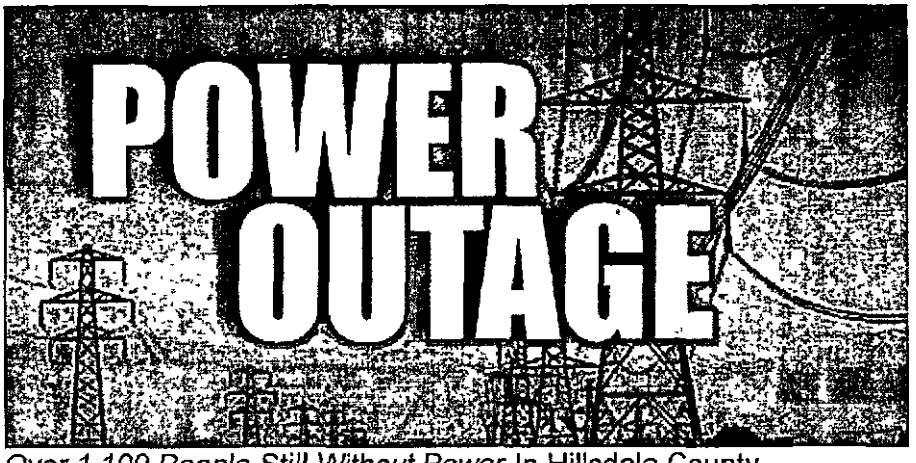
Michigan State Police
20 hrs ·

#2015MSP Accomplishment:
In September, the MSP Forensic Science and Biometrics and Identification divisions completed the forensic testing of 10,087 sexual assault evidence kits discovered in Detroit in 2009. This effort resulted in 2,616 associations in the FBI's Combined DNA Index System (CODIS), including associations to either criminal cases or individuals in 35 states and the District of Columbia.

The Flint Journal
13 hrs ·

WILX News 10
4 hrs ·

Some families in Southern Michigan are still in the dark this morning. Consumers Energy tells us there are 1,170 customers without power in Hillsdale County and 230 customers without power in Branch County:



Over 1,100 People Still Without Power In Hillsdale County
Some families in Southern Michigan are still in the dark this morning. Consumers Energy tells us there are 1,170 customers without power in Hillsdale County and...
http://www.wilx.com|By News 10

"Three months after the state finally acknowledged there was a problem with Flint water, Snyder issued a statement Tuesday, Dec. 29, apologizing for the situation and announcing actions to "ensure a culture of openness and trust."

Unfortunately, Snyder left out some key details.

Like, the fact that the state was in charge of Flint when this whole mess started.

...
See More

The Flint Journal
15 hrs

Congressman Dan Kildee is set to appear at 9 p.m. Tuesday on the show with guest host Melissa Harris Perry: http://bit.ly/1Pw3u6u

Congressman Dan Kildee will again discuss Flint water on 'The Rachel Maddow Show'

Congressman Dan Kildee appeared last week on "The Rachel Maddow Show"...

WLNS-TV
18 hrs · Lansing, MI ·

Dan Wyant offered his resignation Tuesday and Governor Rick Snyder said, "I've determined that it's appropriate to accept it."

Dec. 16, 2015

Talking Points

Flint Water Issue

NOT INTENDED TO BE DISSEMINATED
TO THE MEDIA OR PUBLIC IN THIS FORMAT

Background

- In April 2014, the city of Flint moved from purchasing water from the Detroit Water and Sewer Department and began processing Flint River water. Several local and state issues surfaced and about the quality of the processed river water, including high lead levels caused by the water's corrosiveness. This caused state and local officials to go back to purchasing water from the Detroit Water and Sewer Department.
    - Water and health experts have found that the high lead levels were caused by corrosive water leaching lead particles from older water services lines. Since the initial water switch, children have been .
- On Oct. 1, 2015, the Genesee County declared a "Public Health Emergency."
- On Oct. 15, 2015, Gov. Rick Snyder signed a bill (Public Act 143 of 2015) to direct funding to the city of Flint's emergency water services to reconnect the city's water supply to the Great Lakes Water Authority until the Karegnondi Water Authority pipeline is completed.
- *In addition to the $6 million appropriated to reconnect Flint to the Detroit Water and* Sewer System:
    - $300,000 goes to the Department of Environmental Quality's drinking water and environmental health service;
    - $1 million to provide for DEQ to test drinking water samples;
    - $1 million to enable the Department of Health and Human Services to purchase and distribute water filters to Flint residents;
    - $850,000 will aid in follow-up services for Children, including testing, investigations, and case management for those with elevated blood levels;
    - $200,000 will fund state plumbing inspections for schools and health facilities.
    - **NOTE:** To reconnect the city of Flint to Detroit water, the city provided $2 million the Charles Stewart Mott Foundation committed $4 million and the state of Michigan provided $6 million.
    - **OVERALL TOTAL:** State: $9.35 million; Local/private nonprofit: $6 million
- Dr. Karen Weaver, the new Flint Mayor, revealed her 100-day plan on Dec. 1, 2015. She is calling for a federal disaster declaration so the community can pursue federal assistance to help Flint residents during this crisis. She is working with state legislators and Congressman Dan Kildee.

- Dr. Marc Edwards, the Virginia Tech professor who has been studying Flint water issues, was recently in Flint talking about his findings. Edwards said recent samples of the water show dramatic drops in lead levels (after the switch back to Detroit water), but some homes are still showing very high levels. He said the water is still not safe to drink, adding that it may still take months to get below the safe federal standard.

- On Dec. 14, Flint Mayor Karen Weaver declared a "local state of emergency" and called for a Genesee County to declare a "local state of emergency" to support her declaration.

- On Dec. 15, The Flint Journal reported that Genesee County Board of Commissioners Chairman Jamie Curtis will hold a hearing about Flint declaration request at a meeting on Jan. 4, 2016. The Journal reported that he supported Flint's assistance request, but the city needed to follow administrative procedures. He compared the request to applying for a grant.

Disaster Declaration Sought by Local Officials

- The water situation in the city of Flint is a terrible situation for everyone involved. Every day, we expect clean and safe water to come from our taps. Steps have been taken by both state and local officials to ensure citizens have safe water at their homes.

- To date, federal, state and local government and many private nonprofit organizations have provided money, filters or staff expertise to ensure Flint residents have clean and drinkable water. Through a whole community approach, everyone is working together to bring Flint back to a state of normalcy. But remember: Normalcy won't happen overnight.

- The Michigan State Police, Emergency Management and Homeland Security Division continues to support the Genesee County Emergency Management officials and the city of Flint. We have a state police district coordinator who has been engaged with local emergency management officials since the beginning of this public health emergency.

    - **IF NEEDED CLARIFICATION:** Local emergency management officials are NOT the same as emergency financial managers. Please keep this in mind.

- The Michigan State Police is working with county and city officials to see how we can continue to assist Flint residents.

    - For example, we recently put area nonprofits in touch with FEMA so they can obtain water. FEMA updates its water inventory regularly and provides nonprofits about to expire water free of charge They are only liable to shipping costs.

What is a local state of emergency?

- The chief executive official of a community, like a mayor or county board chair, can declare a "local state of emergency" during an emergency or disaster. A local declaration enables a community to activate its emergency operations plans and administer local aid and assistance. Directives may be issued too.

- A local emergency declaration is not an automatic call for state or federal assistance. It is a mechanism to cope with an emergency or disaster. It's a red flag, notifying everyone that there's a problem within the community.

- A local declaration typically complements the activation of a county or municipality's emergency operations center and public information operations.

Why does Flint depend on Genesee County for emergency declarations?

- The city of Flint has opted to be incorporated into the Genesee County Emergency Management program. The city has an emergency support plan that complements Genesee County's emergency operations plan.

- When the city of Flint exhausts its resources during an incident, they may call upon Genesee County for resources. It's a mutual agreement where both help each other out when it's needed most.

- The city of Flint's Fire Chief and Genesee County's Emergency Management Coordinator, which is the Sheriff and his designees, are designated as the emergency management officials to manage an emergency situation.

What is a Governor's declaration?

- When a designated Michigan Emergency Management Act program **exhausts** its resources during an emergency or disaster, they may request specific resources form the state of Michigan. Resources include contracts, equipment, staff, etc.

- All requests are submitted to the Michigan State Police, Emergency Management and Homeland Security Division, which provides a recommendation to the Governor's Office. The Governor may approve or deny the request.

- If an approval is given, the Governor will declare a "state of emergency" or "state of disaster."

Is a federal disaster declaration possible?

- A federal disaster declaration is not easy to pursue with weather-related disasters. We have to manage expectations that this situation is unlikely to be eligible for federal disaster assistance through FEMA.

    - In 2014, Wisconsin Gov. Scott Walker requested a federal major disaster declaration due to a deep freeze that damaged millions of dollars in public infrastructure The declaration was denied. His appeal was also denied.

        - The disaster declaration was denied based on the determination that federal assistance under the federal law (Stafford Act) was not necessary or appropriate under the circumstances.

        - Federal law and regulations outline a major disaster as being any natural catastrophe, any fire, flood or explosion.

    - On Jan. 10, 2014, President Obama declared an emergency existed in West Virginia after chemicals were spilled into the Elk River and affecting the water supply close to 300,000 residents.

- An emergency declaration provides relief efforts that have the purpose of alleviating the hardship and suffering caused by the emergency on the local population, or to lessen or avert the threat of a catastrophe.

- There is a $5,000,000 cap in federal assistance for an emergency.

- West Virginia later tried to obtain a presidential major disaster declaration, but was denied. FEMA said incident failed to meet the definition of a disaster.

IF ASKED: Why has the state not declared a disaster?

- The Michigan State Police, Emergency Management and Homeland Security Division has been engaged since this emerged as an emergency issue. We have been working with Genesee County officials throughout this process. At this time, the county has not requested assistance through the Michigan Emergency Management Act.

    - The city of Flint's emergency management program is a part of Genesee County's program. All requests for federal assistance should be channeled through the Genesee County Emergency Management Coordinator.

    - To date, a thorough damage assessment has not been conducted by city of Flint and Genesee County officials. Also, no specific resources have been requested.

- Because infrastructure issues are unlikely to be declared disasters through the Stafford Act, other options must be examined for assistance, like through the U.S. Department of Housing and Urban Development (Community Development Block Grants), the Center for Disease Control and Prevention, the Environmental Protection Agency, or legislative action.

December 2015

Frequently Asked Questions

Flint Water and Emergency/Disaster Declarations

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- A local emergency declaration is not an automatic call for state or federal assistance. A local declaration is a mechanism to cope with an emergency or disaster. It's a red flag, notifying everyone that there's a problem within the community.

- A local declaration typically complements the activation of a county's or a municipality's emergency operations center and public information operations.

Why does Flint depend on Genesee County for emergency declarations?

- The city of Flint has opted to be incorporated into the Genesee County Emergency Management program. The city has an emergency support plan that complements Genesee County's emergency operations plan.

- When the city of Flint exhausts its resources during an incident, they may call upon Genesee County for resources. It's a mutual agreement where both help each other out when it's needed most.

- The city of Flint's Fire Chief and Genesee County's Emergency Management Coordinator, which is the Sheriff and his designees, are designated as the officials to manage an emergency situation.

What is a Governor's declaration?

- When a designated Michigan Emergency Management Act program **exhausts** its resources during an emergency or disaster, they may request specific resources from the state of Michigan. Resources include contracts, equipment and personnel.

- All requests are submitted to the Michigan State Police, Emergency Management and Homeland Security Division, which provides a recommendation to the Governor's Office. The Governor may approve or deny the request.

- If a request is approved, the Governor will declare a "state of emergency" or "state of disaster."

What state resources are available under a Governor's declaration?

- The Governor may provide state resources, like contracts, equipment and personnel, to support and assist during the emergency or disaster.

- For the situation in Flint, state resources have been already deployed outside of a disaster declaration. For example, the Michigan State Legislature provided more than $9.35 million to lessen the threat of a catastrophe by reconnecting the city water to the Detroit Water and Sewer System. This total also includes lead testing, case management for children with elevated blood levels, and filters.

What is a Presidential declaration?

- When a state exhausts its resources during an emergency or disaster, a Governor may request assistance through the Stafford Act. Requests are submitted to the President through the Federal Emergency Management Agency's Region V Office in Chicago.

- FEMA reviews all requests and provides a recommendation to the President. Ultimately, the President decides whether to make an emergency or major disaster declaration.

Is a Presidential declaration possible?

- A Presidential declaration is not easy to pursue during emergencies or disasters. A case has to be made to prove the incident is outside the scope of both local and state response and recovery efforts.

- A Presidential major disaster declaration provides long-term recovery resources after an emergency or disaster. Federal law and regulations define a major disaster as being any natural catastrophe, any fire, flood or explosion.

- A Presidential emergency declaration provides supplemental aide during an incident. Federal law outlines an emergency where federal assistance is needed to supplement state and local efforts and capabilities to save lives and to protect public health and safety, or to lessen or avert the threat of a catastrophe. There is a $5,000,000 cap in federal assistance.

Why hasn't the Governor declared an emergency or disaster?

- The Michigan State Police, Emergency Management and Homeland Security Division has been engaged since this emerged as an emergency issue. The agency has been working with Genesee County officials throughout this process. At this time, the county has not requested specific resources through the Michigan Emergency Management Act.

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    - Through other processes, the state has been providing aid and assistance.

- Because infrastructure issues are unlikely to be declared disasters through the Stafford Act, other options must be examined for assistance, like through the U.S. Department of Housing and Urban Development (Community Development Block Grants), the Center for Disease Control and Prevention, the Environmental Protection Agency, or legislative action.

- In addition to the $6 million appropriated by the Michigan State Legislature to reconnect Flint to the Detroit Water and Sewer System, the following has also been provided:

    - $300,000 to the Department of Environmental Quality's drinking water and environmental health service;
    - $1 million to provide for DEQ to test drinking water samples;
    - $1 million to enable the Department of Health and Human Services to purchase and distribute water filters to Flint residents;
    - $850,000 will aid in follow-up services for children, including testing, investigations, and case management for those with elevated blood levels; and
    - $200,000 will fund state plumbing inspections for schools and health facilities.
    - **NOTE:** To reconnect the city of Flint to Detroit water, the city provided $2 million the Charles Stewart Mott Foundation committed $4 million and the state of Michigan provided $6 million.
    - **OVERALL TOTAL:** State: $9.35 million; Local/private nonprofit: $6 million.

Are water service lines eligible for disaster assistance?

- Water service lines are those water lines that go from the water main to the house. Different communities have defined this differently. If a water service line is the responsibility of the homeowner and on private property, then he or she is responsible for replacing it.

- Private property lead water services lines are not considered eligible expenses under the Michigan Emergency Management Act and Stafford Act

Dec. 16, 2015

Talking Points

Flint Water Issue

NOT INTENDED TO BE DISSEMINATED TO THE MEDIA OR PUBLIC IN THIS FORMAT

Background

- In April 2014, the city of Flint moved from purchasing water from the Detroit Water and Sewer Department and began processing Flint River water. Several local and state issues surfaced and about the quality of the processed river water, including high lead levels caused by the water's corrosiveness. This caused state and local officials to go back to purchasing water from the Detroit Water and Sewer Department.
    - Water and health experts have found that the high lead levels were caused by corrosive water leaching lead particles from older water services lines. Since the initial water switch, children have been
- On Oct. 1, 2015, the Genesee County declared a "Public Health Emergency."
- On Oct. 15, 2015, Gov. Rick Snyder signed a bill (Public Act 143 of 2015) to direct funding to the city of Flint's emergency water services to reconnect the city's water supply to the Great Lakes Water Authority until the Karegnondi Water Authority pipeline is completed.
- In addition to the $6 million appropriated to reconnect Flint to the Detroit Water and Sewer System:
    - $300,000 goes to the Department of Environmental Quality's drinking water and environmental health service;
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- Dr. Karen Weaver, the new Flint Mayor, revealed her 100-day plan on Dec. 1, 2015. She is calling for a federal disaster declaration so the community can pursue federal assistance to help Flint residents during this crisis. She is working with state legislators and Congressman Dan Kildee.

- Dr. Marc Edwards, the Virginia Tech professor who has been studying Flint water issues, was recently in Flint talking about his findings. Edwards said recent samples of the water show dramatic drops in lead levels (after the switch back to Detroit water), but some homes are still showing very high levels. He said the water is still not safe to drink, adding that it may still take months to get below the safe federal standard.

- On Dec. 14, Flint Mayor Karen Weaver declared a "local state of emergency" and called for a Genesee County to declare a "local state of emergency" to support her declaration.

- On Dec. 15, The Flint Journal reported that Genesee County Board of Commissioners Chairman Jamie Curtis will hold a hearing about Flint declaration request at a meeting on Jan. 4, 2016. The Journal reported that he supported Flint's assistance request, but the city needed to follow administrative procedures. He compared the request to applying for a grant.

Disaster Declaration Sought by Local Officials

- The water situation in the city of Flint is a terrible situation for everyone involved. Every day, we expect clean and safe water to come from our taps. Steps have been taken by both state and local officials to ensure citizens have safe water at their homes.

- To date, federal, state and local government and many private nonprofit organizations have provided money, filters or staff expertise to ensure Flint residents have clean and drinkable water. Through a whole community approach, everyone is working together to bring Flint back to a state of normalcy. But remember: Normalcy won't happen overnight.

- The Michigan State Police, Emergency Management and Homeland Security Division continues to support the Genesee County Emergency Management officials and the city of Flint. We have a state police district coordinator who has been engaged with local emergency management officials since the beginning of this public health emergency.

    - **IF NEEDED CLARIFICATION:** Local emergency management officials are NOT the same as emergency financial managers. Please keep this in mind.

- The Michigan State Police is working with county and city officials to see how we can *continue to assist Flint residents.*

    - For example, we recently put area nonprofits in touch with FEMA so they can obtain water. FEMA updates its water inventory regularly and provides nonprofits about to expire water free of charge. They are only liable to shipping costs.

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- If an approval is given, the Governor will declare a "state of emergency" or "state of disaster."

Is a federal disaster declaration possible?

- A federal disaster declaration is not easy to pursue with weather-related disasters. We have to manage expectations that this situation is unlikely to be eligible for federal disaster assistance through FEMA.

    - In 2014, Wisconsin Gov. Scott Walker requested a federal major disaster declaration due to a deep freeze that damaged millions of dollars in public infrastructure. The declaration was denied. His appeal was also denied.

        - The disaster declaration was denied based on the determination that federal assistance under the federal law (Stafford Act) was not necessary or appropriate under the circumstances.

        - Federal law and regulations outline a major disaster as being any natural catastrophe, any fire, flood or explosion.

    - On Jan. 10, 2014, President Obama declared an emergency existed in West Virginia after chemicals were spilled into the Elk River and affecting the water supply close to 300,000 residents.

- An emergency declaration provides relief efforts that have the purpose of alleviating the hardship and suffering caused by the emergency on the local population, or to lessen or avert the threat of a catastrophe.

- There is a $5,000,000 cap in federal assistance for an emergency.

- West Virginia later tried to obtain a presidential major disaster declaration, but was denied. FEMA said incident failed to meet the definition of a disaster.

IF ASKED: Why has the state not declared a disaster?

- The Michigan State Police, Emergency Management and Homeland Security Division has been engaged since this emerged as an emergency issue. We have been working with Genesee County officials throughout this process. At this time, the county has not requested assistance through the Michigan Emergency Management Act.

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I write to appeal your January 22, 2016 denial of my request that the emergency declaration FEMA-3375-EM be modified to provide federal assistance for Category B emergency protective measures for the City of Flint affected by the water contamination incident. Respectfully I disagree with the determination that the event was not of such severity and magnitude to warrant further public assistance for the reasons expressed herein. The chemical spill, which affected the water supply of 29,444 customers, was unprecedented, and the impact of the spill has been continuous.

The President recognized the significance of this event when he granted my request for an emergency declaration. Federal Emergency Management Agency (FEMA) officials designated the type of assistance granted to us as Public Assistance Category B, "Emergency Protective Measures", limited to direct federal assistance. The far-reaching impact of this event was beyond our initial expectations when I requested, in consultation with FEMA officials, assistance to combat this incident.

In the weeks since the declaration for this event of national significance, we have responded in true partnership. At my request, FEMA supplied bottled water, water filters, replacement cartridges, and water test kits for the state and our partners to distribute to citizens in need. In this incident the community has come together, especially the voluntary agencies, to quickly and generously respond with donations of water, water resources, and time.

As the urgency of the situation eased, it became clear certain ongoing aspects of the emergency would continue to demand public assistance. The state and local agencies, including the affected counties and the West Virginia Department of Environmental Protection continue to incur costs. The Centers for Disease Control (CDC) issued statements regarding safe levels of the chemicals involved in the spill, and the tests were necessary to ensure the water was meeting those standards. Even after flushing procedures were implemented, there were surges in chemical presence in various areas, requiring more testing. Because of the strong odor of the chemical, the water was objectionable long after the spill was contained. Accordingly, testing continued, and still continues, at significant expense to the state and local agencies. This testing was necessary to lessen the immediate threats to public health and safety posed by the mass exposure to a relatively unknown chemical. Additionally, I approved the engagement of independent environmental consultants to confirm the health screening standards of the chemical, and to develop a home testing protocol to account for adverse variables in homes that could increase harmful effects of the chemical. The CDC provided useful guidance on the safe levels of the chemical, and the public requires assurances that these levels are being met. Thorough information about the consequences of the spill in home water systems is essential to addressing this threat. Finally, I ordered the demolition of the facility that stored the chemicals involved in the spill, which is necessary to reduce the likelihood of the chemical leaching into the river. This is an expensive and precise process in light of the environmental concerns associated with hazardous sites.

I strongly urge you to reconsider your denial of the continuance of West Virginia's partnership with FEMA on this disaster. The expenses incurred by the state and local agencies after federal assistance ended were necessary and responsible. Since the attack on September 11, 2001, the protection of our country's water supply has been an issue of targeted concern and national discussion. Our ongoing response to the spill, continuous studies, and test results will serve as future guidance not only for exposure to specific chemicals involved in the spill, but for any water system contamination in the nation. The work we are funding will fill a void in the scientific and public health knowledge base with much needed information. West Virginia and its subdivisions lack the resources to cover 100 percent of the costs expended to eliminate the threats to public safety caused by the chemical spill. Collecting costs from the company responsible for the spill is unlikely, considering the company's bankruptcy posture.

The results of our evaluation of the direct and indirect costs of this event are attached. These costs are documented, and we have attempted to be conservative in our estimated regarding eligible

reimbursement costs under Category B of the Public Assistance program. At this time, estimated losses to the economy of the affected county are estimated at $XX,XXX,XXX. The total economic impact will likely be greater.

- The sectors of the economy primarily affected included restraint and hotel businesses that were forced to close until alternate sources of potable water could be provided. Many employees of these businesses earn low wages, and, in the case of restraint servers, depend on tips to make a living wage. In an effort to support those who lost income due to this event, the United Way collected and distributed over $112,000 in assistance to more than 600 families to help them pay utility bills.
- Businesses that temporarily closed due to the lack of potable water showed remarkable determination to reopen as soon as possible, and incurred additional costs in order to meet the standards set by the health officials to reopen using alternate water sources. To this day many businesses, especially those serving food, are incurring additional costs to provide assurances to their customers that no tap water is being used in the food preparation or cleansing of the silverware, plates, or glasses. The losses were severe enough to warrant a Small Business Administration (SBA) Economic Injury Disaster Loan Program for the affected area, but this support traditionally covers only a small portion of the total businesses in the disaster area.
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- The education community was also impacted by the water outage. While this unusually harsh winter caused students to miss several instructional days, this event caused schools in the affected areas to close for no less than a week, and in some cases, longer. Genesee County estimate they have lost over $X,XXX,XXX in instructional time because of the water outage.

The response to this disaster was a community effort. With your supplemental assistance we responded, and continue to respond to each new aspect of the event as it arises.

The attached "EM-3375-Category B Assessment-as of X/X/XX" was developed with guidance from experienced FEMA Public Assistance staff that scrutinized the data provided by state and local agencies to determine the eligible costs for Stafford Act Public Assistance. Their conclusions are based on a much more careful analysis of the provided information than is normally done during a Preliminary Damage Assessment process, and the figures may be exceeded when actual Project Worksheets are developed. Their estimate of more than $X,XXX,XXX in probable eligible Public Assistance Costs plus the over $5,000,000 cost of direct federal assistance means the Category B expenditures in our joint response to this Event of National Significance were over $6,500,000. This is more than double our Public Assistance impact indicator for a Major Disaster Declaration of $X,XXX,XXX.XX.

The financial impact of this event is significant and widespread. The estimated $XX,XXX,XXX economic loss noted above added to the total impact noted on the attachment exceeds $XX,XXX,XXX. This figure does not include our ongoing study, on which we will spend over $XXX,XXX, and the continued response to this event. It also does not include the donations the United Way noted above which add another $XXX,XXX to the total. The total estimated costs and losses are equal to a $XXX per capita impact on the XXX,XXX people directly affected by this crisis.

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Thank you for your consideration and your attention in this matter. Any questions regarding this appeal or requests for additional documentation should be directed to XX.XXXX X. XXXXXX whom I have appointed as State Coordinating Officer for this disaster recovery operation.

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December 2015

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    - **OVERALL TOTAL:** State: $9.35 million; Local/private nonprofit: $6 million.

Are water service lines eligible for disaster assistance?

- Water service lines are those water lines that go from the water main to the house. Different communities have defined this differently. If a water service line is the responsibility of the homeowner and on private property, then he or she is responsible for replacing it.

- Private property lead water services lines are not considered eligible expenses under the Michigan Emergency Management Act and Stafford Act

Office of Genesee County Sheriff

Emergency Management/Homeland Security

SHERIFF ROBERT J. PICKELL

Chris DeVriendt.
Interim Emergency Management Manager
(810) 257-3064
(810) 237-8169 (fax)

Undersheriff Christopher Swanson
1002 S. Saginaw, Flint, MI 48502
(810) 257-3407
(810) 257-3077 (fax)

January 4, 2016

TO: Commanding Officer - Emergency Management Division
Department of State Police; District #3
Emergency Management Division District Coordinator
Post #35 State Police Post Commander

On October 1, 2015 residents within the City of Flint, located within Genesee County, were exposed to toxic levels of lead resulting in an imminent danger to public health and safety caused by elevated lead levels in the public water distribution system due to utilizing the Flint River as a primary source of water without proper corrosion control treatment. As a result of this situation, the following conditions exist: lead toxicosis in City of Flint residents and accelerated deterioration of the City of Flint water distribution system.

Therefore, as Board of Commissioners Chairperson of Genesee County, in accordance with Section 10 of 1976 PA 390, as amended, I hereby declare that a "State of emergency" exists therein, that the response and recovery aspects of the emergency operations plan have been activated, and that local resources are being utilized to the fullest possible extent.

Authorized by: _____

Jamie Curtis, Board Chairperson

Water Distribution Schedule 2/15/2016

Time		Agency Name	Delivery Location	Pallets	Milk	Notes	Dist Days	Time	
		Monday							
9:00am	Weekly	Calvary Community Church	1201 12th St	20		Linn Aikins -	Tue, Thur	10am - 6pm	
9 00am	?	Uof M Flint White Building	509 N Harrison	10		Joslyn Marine"			
11 00am	Weekly	Calvary Methodist Church	2111 Flushing Rd	10		Jeff Harper -	Mon Thur Thur.	10 30 - 4pm	
11.00am	Weekly	Now Ministries	1200 Stocker Ave	6		Janice McHaney -	Tue, Wed, Thur	12pm - 4pm	
1 00pm	Weekly	South Baptist	5090 Passadena Ave	40		Lonnie Thomas -	Mon thru Sat	9am- 5pm	At Mt. Caramel Church 1610 Pierson Rd
2 00pm	Weekly	Evangelistic Temple	1819 Welch Blvd	10		Pastor Joe Roertson -	Same Day	Until Gone	
2 30pm	Weekly	Bolton and James	502 Leith St	6		Annie -	Tue Thur	10am- 2pm	
		Tuesday							
8 00am	Weekly	Greater Friendship	5165 Detroit St 48505	20	6	Pastor BJ Shields -	Tue. Fri	Until Gone	
9 00am	Weekly	YMCA		1		Pam Baily -			
9:30am	Weekly	Metropoliton Baptist		3		Robert Mabry -			
10,00am	Weekly	New Birth	3918 Blackington	5		Theresa Harris	Wed Sun	5pm - 8pm	
10:am	Weekly	St Mark Baptist	3020 Dupont 48504	20		Angie Georg[illegible]	Tue. Wed Thur	10am - 4pm	
11 00am	Weekly	2nd Chance Church	5306 North St 48505	40	2- 1st Truck	Art Horton -	Thur Fri Sat	10am - 3pm	
2 30pm	1 time	Calvary Apostolic Church	1013 Hughs Ave	16		Patricia Willbanks			
2 30pm	Weekly	Antioch Mission Baptist	1401 E Stewart Ave	20		Rodale Randolth	Tue Fri	10am- 2pm	
			1083 E Stewart Ave Dist. Site						
		Wednesday							
9 00am	Weekly	New Jerusalem	1015 Carpenter Rd 48505	40		[illegible]	Wednesday	Until Gone	
9 00am	Weekly	Job Corps	2400 Saginaw St	10					
12 00pm	Bi-Weekly	House of Prayer	1851 W Carpenter Rd	12		Pastor Stewart	Delivered 2-10-16	Unsure so far	
2:00pm	Weekly	Worship Temple	2902 Leith St	20		Eunice Palr[illegible]	Wednesday	2pm- 5pm	
2:00pm	?	St. Andrews	1922 Iowa Ave	4		Jay Ganz -	They would like 20 5Gal Juggs and then 2 pallets of Gal Juggs		
2 00pm	Weekly	Piece of the Rock	1938 S Dort Hwy	18	1	Dr Elder Sophia -	Thur, Sun	2pm - 6pm	
		Thursday							
9.30am	Weekly	Prince of Peace	1417 Stevenson St 48504	20	3	Pastor Hawkins -	Daily	10am - 2pm	
9 00am	Weekly	Salem Lutheran Church	2610 ML King Ave.	20	2	Karen Boegner - [illegible]	Try to move Wednesday		
9 00am		GISD	6 Schools	10		David Burt -			
11 00am	Weekly	Asbury United Methodist	1653 Davison Rd	6		Jim Crair			
11:00am	Weekly	Faith Gospel Temple	1525 Kent St	10		Olivia -	Thursday	3pm - 6pm	
12:00pm	Weekly	Jackson Memorial Temple	G3155 Carpenter Rd	6		David Eichelberger -			
3 00pm	Weekly	New Path	765 E. Hamilton Ave	2		Jeff Baryo -			
		Friday							
9 00am	Weekly	Greater Holy Temple	6702 Dort Hwy	20	6	Sandra Jones -	Tue Thur. Sat	11am- 4pm	
9 00am	Weekly	North Central Church	2001 N. Saginaw St.	20		James Greer - [illegible]	Mon Thru Fri	9am- 4pm	
9 00am	Weekly	Riverside Tabernacle		20		Steve [illegible]	Tuesday	9am Until Gone	
11 00am	Weekly	Greater Friendship	5165 Detroit St 48505	20	6	Pastor BJ Shields -	Tues Fri.	Until Gone	
12.00pm	1 - time	Bethlaham Temple	3401 ML King Ave	20		Katie Miller	Deliver 2-19-16 - Distibution that day		
1 00pm	Weekly	Reaching the World	6815 Verdon St 48505	15		Dr. Skeeter Holmes -	Friday	Until Gone	
2 00pm	Weekly	Eternal Life Ministries	3453 Passadena	10		Elder Kincaid -	Mon, Wed	11am- 2pm	
		Saturday							
8 00am	Weekly	True Hope Christian	4905 Clio Rd	20		Jackie Portis	Saturday	8am until gone	
9 00am	Weekly	Salem Lutheran Church	2610 ML King Ave	20		Karen Boegner -			
9:30am	Bi- Weekly	Morrish Science Temple	4310 ML King Ave	15		Ronald Barns'Bey -	Start 2-13-16	10am Until Gone	
10 00am	Weekly	Family Missionary Church	2520 Dupont 48504	10	2	Barbra Clifton -	Sat	10am- 2pm	
11:00am	Weekly	Success Empowerment Center	1188 Robert T. Longway	10		Pastor Jimmy Jones -	Sat. 12pm - 3pm	Sun. 2pm - 4pm	

12:30pm	Weekly	Living Word Ministries	3001 Carpenter	10	4	Pastor Whitmore			
12:30pm	Weekly	Piece of the Rock	1938 S Dort Hwy	18	1	Dr Elder Sonnie -	Thur, Sun	2pm - 6pm	
2:30pm	Weekly	TJs Automotive	2434 Flushing Rd 48504	20		Will Smith -	Saturday	Until Gone	
2:30pm	Weekly	True Light Missionary	6917 ML King	10		Carl Ferguson -	Saturday	Until Gone	

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Ms. Elizabeth Zimmerman
Associate Administrator
Office of Response and Recovery
500 C Street, SW
Washington, DC 20472

Through: Mr Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL 60605

Dear Ms. Elizabeth Zimmerman,

I am submitting this letter of appeal to Associate Administrator for the Office of Response and Recovery Elizabeth Zimmerman's letter to me dated January 22, 2016. In that letter, she indicated that the State of Michigan has been denied in its request for the Individual and Households Program and reimbursement for emergency protective measures (Category B) under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint. I respectfully submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, to request a reconsideration of that decision.

Respectfully, I appeal the determination that "additional Stafford Act assistance, beyond that which has been authorized under FEMA-3375-EM, is not appropriate for this event". Given the unique characteristics of this disaster pose an imminent and long-term threat to the citizens of Flint that warrants special consideration for the Individuals and Households Program and reimbursement under the Public Assistance program for Genesee County. This unique disaster poses imminent and long-term threat to the citizens of Flint and warrants special consideration for all categories of the Individual and Households Program, as well as reimbursement under the Public Assistance program in order to facilitate recovery.

Over the past 5 years FEMA has approved 55 emergency declarations for various events across the country and territories. Of the 55 declarations only 7 (including this declaration) have been for man-made events and of those only the West Virginia chemical spill is a close comparison to this event. In that incident they faced a similar instance where the tap water was contaminated and unusable. In that instance with similar conditions and interests they were granted Category B funding under the declaration to reimburse the costs incurred.

These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. I feel a more narrow reading of this definition does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels, if our primary mechanism for relief is read in a way that limits the hazards to which we can provide relief.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope you will determine that providing assistance beyond "appropriate assistance for required emergency measures ..to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

While I greatly appreciate the emergency declaration and the assistance it provides for the city of Flint, I am disappointed that no other assistance is being offered or suggested, whether through Stafford Act measures or through programs of other federal agencies.

As additional support of this appeal, I offer the following information:

GENESEE COUNTY
FLINT WATER CRISIS COST SUMMARY
February 1, 2016

DEPARTMENT	COST INCURRED	DESCRIPTION
EQUALIZATION	$2,238.60	Build database and grid for private/public information for EOC working with GIS and Lt. Roach to assist with development of emergency action plan
INFORMATION TECHNOLGY	$8,484.41	Set-up network access/phones for Emergency Operations Center; provide ongoing IT support for EOC
BUILDING & GROUNDS	$3,457.68	Set-up EOC; pick-up and deliver water filters and water to Flint fire stations; clear snow at warehouse for semi-truck delivery of water
GEOGRAPHIC INFO SYSTEMS (GIS)	$6,850.03	Meetings with EOC personnel and Equalization; mapping data and communicating with all GIS partners; provide GIS maps as needed to assist with development of emergency action plan
SHERIFF DEPARTMENT	$387,650.03	Manning the EOC; distribute water, filters throughout the City of Flint
COMMUNITY ACTION RESOURCE DEPT	$29,362.40	Distribute water, filters throughout the City of Flint
HEALTH DEPARTMENT	$533,154.45	Ongoing activities 24/7 to deal with the crisis; meetings with State and City, preparation of emergency plan, extensive testing and screening both pre and post emergency declaration
TOTAL COSTS INCURRED	$971,197.60	

I write to appeal your January 22, 2016 denial of my request that the emergency declaration FEMA-3375-EM be modified to provide federal assistance for emergency protective measures for the City of Flint affected by the water contamination incident. Respectfully I disagree with the determination that the event was not of such severity and magnitude to warrant further public assistance for the reasons expressed herein. The chemical spill, which affected the water supply of XX,XXX customers was unprecedented, and the impact of the spill has been continuous.

The president of the United States recognized the significance of this event when he granted my request for an emergency declaration. Federal Emergency Management Agency (FEMA) officials designated the type of assistance granted to us as Public Assistance Category B, "Emergency Protective Measures", limited to direct federal assistance. No one could foresee the far-reaching impact of this event that first night when I requested, in consultation with FEMA officials, supplemental assistance to combat the crisis.

In the days and weeks following this event of national significance, we responded in true partnership. At my request, FEMA supplied water, and food to be distributed and delivered to citizens in need by state and local agencies, as well as volunteers. Communities came together, especially the Voluntary Organizations Active in Disasters, to quickly and generously respond with donations of water, food, other resources, and time.

As the urgency of the situation eased, it became clear certain ongoing aspects of the emergency would continue to demand public assistance. The state and local agencies, including the affected counties and the West Virginia Department of Environmental Protection continue to incur costs. The Centers for Disease Control (CDC) issued statements regarding safe levels of the chemicals involved in the spill, and the tests were necessary to ensure the water was meeting those standards. Even after flushing procedures were implemented, there were surges in chemical presence in various areas, requiring more testing. Because of the strong odor of the chemical, the water was objectionable long after the spill was

contained. Accordingly, testing continued, and still continues, at significant expense to the state and local agencies. This testing was necessary to lessen the immediate threats to public health and safety posed by the mass exposure to a relatively unknown chemical. Additionally, I approved the engagement of independent environmental consultants to confirm the health screening standards of the chemical, and to develop a home testing protocol to account for adverse variables in homes that could increase harmful effects of the chemical. The CDC provided useful guidance on the safe levels of the chemical, and the public requires assurances that these levels are being met. Thorough information about the consequences of the spill in home water systems is essential to addressing this threat. Finally, I ordered the demolition of the facility that stored the chemicals involved in the spill, which is necessary to reduce the likelihood of the chemical leaching into the river. This is an expensive and precise process in light of the environmental concerns associated with hazardous sites.

I strongly urge you to reconsider your denial of the continuance of West Virginia's partnership with FEMA on this disaster. The expenses incurred by the state and local agencies after federal assistance ended were necessary and responsible. Since the attack on September 11, 2001, the protection of our country's water supply has been an issue of targeted concern and national discussion. Our ongoing response to the spill, continuous studies, and test results will serve as future guidance not only for exposure to specific chemicals involved in the spill, but for any water system contamination in the nation. The work we are funding will fill a void in the scientific and public health knowledge base with much needed information. West Virginia and its subdivisions lack the resources to cover 100 percent of the costs expended to eliminate the threats to public safety caused by the chemical spill. Collecting costs from the company responsible for the spill is unlikely, considering the company's bankruptcy posture.

The results of our evaluation of the direct and indirect costs of this event are attached. These costs are documented, and we have attempted to be conservative in our estimated regarding eligible reimbursement costs under Category B of the Public Assistance program. At this time, estimated losses to

the economy of the affected county are estimated at $XX,XXX,XXX. The total economic impact will likely be greater.

- The sectors of the economy primarily affected included restraint and hotel businesses that were forced to close until alternate sources of potable water could be provided. Many employees of these businesses earn low wages, and, in the case of restraint servers, depend on tips to make a living wage. In an effort to support those who lost income due to this event, the United Way collected and distributed over $112,000 in assistance to more than 600 families to help them pay utility bills.
- Businesses that temporarily closed due to the lack of potable water showed remarkable determination to reopen as soon as possible, and incurred additional costs in order to meet the standards set by the health officials to reopen using alternate water sources. To this day many businesses, especially those serving food, are incurring additional costs to provide assurances to their customers that no tap water is being used in the food preparation or cleansing of the silverware, plates, or glasses. The losses were severe enough to warrant a Small Business Administration (SBA) Economic Injury Disaster Loan Program for the affected area, but this support traditionally covers only a small portion of the total businesses in the disaster area.
- Hospitals and medical care facilities had to cancel elective and non-emergency services. Nursing homes and other long-term care facilities had to develop alternatives to caring for their patients, and local health departments were faced with a considerable increase in responsibilities and workload.
- The education community was also impacted by the water outage. While this unusually harsh winter caused students to miss several instructional days, this event caused schools in the affected areas to close for no less than a week, and in some cases, longer. Genesee County estimate they have lost over $X,XXX,XXX in instructional time because of the water outage.

The response to this disaster was a community effort. With your supplemental assistance we responded, and continue to respond to each new aspect of the event as it arises.

The attached "EM-3375-Category B Assessment-as of X/X/XX" was developed with guidance from experienced FEMA Public Assistance staff that scrutinized the data provided by state and local agencies to determine the eligible costs for Stafford Act Public Assistance. Their conclusions are based on a much more careful analysis of the provided information than is normally done during a Preliminary Damage Assessment process, and the figures may be exceeded when actual Project Worksheets are developed. Their estimate of more than $X,XXX,XXX in probable eligible Public Assistance Costs plus the over $5,000,000 cost of direct federal assistance means the Category B expenditures in our joint response to this Event of National Significance were over $6,500,000. This is more than double our Public Assistance impact indicator for a Major Disaster Declaration of $X,XXX,XXX.XX.

The financial impact of this event is significant and widespread. The estimated $XX,XXX,XXX economic loss noted above added to the total impact noted on the attachment exceeds $XX,XXX,XXX. This figure does not include our ongoing study, on which we will spend over $XXX,XXX, and the continued response to this event. It also does not include the donations the United Way noted above which add another $XXX,XXX to the total. The total estimated costs and losses are equal to a $XXX per capita impact on the XXX,XXX people directly affected by this crisis.

I understand your agency's original decision to limit the Public Assistance Category B to direct federal assistance. However, as subsequent events have demonstrated, this was a true emergency that demanded the best efforts of the entire community to protect public health and safety. The key role of state and local agencies in our response is essentially ignored unless they can be reimbursed for their part in responding to this crisis.

Thank you for your consideration and your attention in this matter. Any questions regarding this appeal or requests for additional documentation should be directed to XX.XXXX X. XXXXXX whom I have appointed as State Coordinating Officer for this disaster recovery operation.

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Ms Elizabeth Zimmerman
Associate Administrator
Office of Response and Recovery
500 C Street, SW
Washington, DC 20472

Through: Mr. Andrew Velasquez III, Regional Administrator
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536 South Clark Street, 6th Floor
Chicago, IL 60605

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Respectfully, I appeal the determination that "additional Stafford Act assistance, beyond that which has been authorized under FEMA-3375-EM, is not appropriate for this event". This unique disaster poses an imminent and long-term threat to the citizens of Flint. Its severity warrants special consideration for the Individuals and Households Program and reimbursement under the Public Assistance

"does not meet the legal definition of a "major disaster" under 42 U S.C. § 5122, as implemented at 44 C.F.R. § § 206.2(17), the incident was not caused by a natural catastrophe, nor was it caused by fire, flood, or explosion." This unique disaster poses imminent and long-term threat to the citizens of Flint. Its severity warrants special consideration for all categories of the Individual and Public Assistance Programs, as well as the Hazard Mitigation program in order to facilitate recovery

While the definition under 44 C.F R. § § 206 2(17) provides examples of what might constitute a natural disaster, I submit that this disaster expands and fits within the categories of both storm and flood given that qualities within the water, over a long term, flooded and damaged the city's infrastructure in ways that were not immediately or easily detectable. These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. I feel a more narrow reading of this definition does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels, if our primary mechanism for relief is read in a way that limits the hazards to which we can provide relief.

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As additional support of this appeal, I offer the following information:

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Sent from my iPhone

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The response to this disaster was a community effort. With your supplemental assistance we responded, and continue to respond to each new aspect of the event as it arises.

The attached "EM-3375-Category B Assessment-as of X/X/XX" was developed with guidance from experienced FEMA Public Assistance staff that scrutinized the data provided by state and local agencies to determine the eligible costs for Stafford Act Public Assistance. Their conclusions are based on a much more careful analysis of the provided information than is normally done during a Preliminary Damage Assessment process, and the figures may be exceeded when actual Project Worksheets are developed. Their estimate of more than $X,XXX,XXX in probable eligible Public Assistance Costs plus the over $5,000,000 cost of direct federal assistance means the Category B expenditures in our joint response to this Event of National Significance were over $6,500,000. This is more than double our Public Assistance impact indicator for a Major Disaster Declaration of $X,XXX,XXX.XX.

The financial impact of this event is significant and widespread. The estimated $XX,XXX,XXX economic loss noted above added to the total impact noted on the attachment exceeds $XX,XXX,XXX. This figure does not include our ongoing study, on which we will spend over $XXX,XXX, and the continued response to this event. It also does not include the donations the United Way noted above which add another $XXX,XXX to the total. The total estimated costs and losses are equal to a $XXX per capita impact on the XXX,XXX people directly affected by this crisis.

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Thank you for your consideration and your attention in this matter. Any questions regarding this appeal or requests for additional documentation should be directed to XX.XXXX X. XXXXXX whom I have appointed as State Coordinating Officer for this disaster recovery operation.

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Job Description – VRC Director

Your job is to oversee the operation of the Volunteer Reception Center. You will:

- Clearly designate one entrance and one exit
- Set up the room for efficient flow of volunteers and information
- Ensure efficiency of operation
- Brief and assign tasks to staff and volunteers of the center
- Monitor the operation and make appropriate changes when necessary
- Maintain all records of safety and job training provided to volunteers, and hours worked in the VRC by employees and volunteers
- You should meet and thank all volunteers who help in the VRC and instruct them to sign in and out on the Volunteer Sign-in / Sign-out Record daily.

Preferred Qualifications:

- An undergraduate or graduate degree in nonprofit management or a similar field, or experience in marketing
- Excellent communication skills
- Patience
- Exceptional people skills
- Windows-based computer knowledge and experience
- Good organizational and delegating skills and/or experience
- Project management skills. He or she will be organized and detail-oriented
- Competence in written and oral communication, including group presentation experience
- Customer service experience
- *One year of experience as volunteer coordinator and/or demonstrated leadership* capability as a volunteer

Job Description – Greeters

(Red text is used to highlight the functions that trainees can realistically perform during VRC training or exercises. All other functions are critical to the smooth operation of a "real life" VRC.)

Ideally, you will be working with a partner, orienting volunteers inside and outside the volunteer entrance. **Your job is to greet people with a friendly and firm demeanor, determine the purpose of their visit and direct them accordingly.**

- **If they are there to volunteer, thank them, give them a "Volunteer Instructions" sheet and ask them to fill out a registration form. When the form is completed, direct them to the next available interviewer at Station #2.**
- If they are media personnel, direct them to the Public Information Officer.
- If they are disaster survivors, refer them to the appropriate organization.
- If they have food, clothing, etc., to donate, refer them to the appropriate agency, unless it is food for the volunteer reception center staff. (For safety reasons, most Emergency Management departments do no accept unsolicited donations of food for their staff – Something to consider!)

If there is a long wait, some volunteers may not understand the reason and may become impatient. **Please thank everyone for volunteering, briefly explain the process** and ask everyone to be patient or to come back later.

Items needed:

- ID badge
- Sign (Station #1 Registration)
- Table or clipboards and chairs for volunteers to use for filling out their forms
- Supply of "Volunteer Instructions" handouts
- Supply of Disaster Volunteer Registration Forms
- Pens
- Flag or hat to summon runners

Job Description – Interviewers

(Red text is used to highlight the functions that trainees can realistically perform during VRC training or exercises All other functions are critical to the smooth operation of a "real life" VRC)

Your job is to do a quick interview of the prospective volunteer and determine his or her appropriateness and ability for the tasks needed. If possible, refer him to a job at an agency appropriate to his abilities and interests. (In some circumstances, this referral will be done by the Agency Coordination staff.) Volunteer requests will be posted on a board in front of you (behind the volunteers being interviewed) and will be erased as they are filled. If the center has a computer system, you might also receive a printed list of the current needs.

When a new volunteer approaches, ask for his/her registration form. With the volunteer, verify its completeness and accuracy, and use it as a guide from which to inquire more about the volunteer's skills. At the conclusion of the interview, have him/her take their registration form to the Data Coordination station, along with a Volunteer Referral Form. You should initial the Volunteer Referral Form to indicate the Interview Process was completed. When the volunteer accepts an assignment, complete a Referral form filling in all information requested, give it to the volunteer and instruct him to report to Data Coordination (Station #3).

Before signaling the Greeter that you are ready for another interview, take a minute to jot down in the "Notes" section anything about the volunteer you feel is important, that the volunteer did not include on his registration form (a special skill, an obvious physical limitation, etc.) If your center decides to use the blind field labeled "Office Use Only* **(see page two)**," check the appropriate box. Place his registration form in the bin or file.

Key points to remember are:

- **Disaster registration differs from a "normal" volunteer intake – there is less time to try to fit each volunteer into an ideal assignment.**
- **Refer the volunteer on the spot** if possible – it may be impossible to contact him later. If the volunteer has special training or unusual skills that you think might be needed soon, ask him to wait in the sitting area and to check the volunteer request board for new requests for their specialized skills.
- Be sure to watch for volunteers who would work well in the Volunteer Reception Center.
- It is likely that some volunteers will exhibit the stress of the disaster – an extra measure of patience and understanding is needed.
- You may be called upon to train volunteers to assist with the interviewing.

Job Description – Interviewers (cont'd)

The VRC Director should determine appropriate use of the "Office Use Only" field, with input from the local ESF-15 lead agency. It is intended to provide a customizable "blind" field in which special information can be noted about volunteers. If, for future referral of that volunteer, it would be helpful to know his general level of ability to work independently, boxes 1-5 could be coded:* ***1.* *Learns quickly, able to supervise the activities of others;* ***2.*** *Would work well independently, good decision making skills;* ***3.*** *Needs some supervision and assistance with decision making;* ***4.*** *Needs close or constant supervision; and* ***5.*** *Has a mental, physical or emotional limitation to consider in making a referral.*

Items needed:

- An ID badge for each interviewer
- Two tables and eight chairs (see VRC floor plan)
- Sign (Station #2 Interviews)
- Supply of Referral forms
- Pens
- Flag or hat to summon runners
- Bin or file for maintaining Volunteer Registration Forms

Job Description – Data/Agency Coordinator

(**Red** text is used to highlight the functions that trainees can realistically perform during VRC training or exercises. All other functions are critical to the smooth operation of a "real life" VRC.)

Your job is to match the Referral forms to the Requests and to close out the Requests when they have been filled or are no longer needed. If *interviewers are overwhelmed*, you may need to complete the referral process with volunteers – identifying the appropriate volunteer task for them. You may have to call an agency contact to clarify the agency's Request. When you speak with an agency contact, record the information on the Request form in the section called "Follow-up Contacts with Requesting Agency."

When a volunteer brings you his Referral form, enter his name and the date of the referral on the Request form to which he was referred. Place your initials on his Referral form. If you have time, call the agency contact to let him know who or how many volunteers have been referred. Confirm with the agency contact whether you should continue referring volunteers or close out the request. ***When a request has been filled, raise your flag or put on the hat to call a runner and ask him to remove that request from the board.***

If a volunteer who has been interviewed but not referred approaches your station, thank them for coming and ask them to please wait in the sitting area in the center of the room.

Enter the date and reason the request was closed (completed, no longer needed, etc.) at the bottom of the Request form. If your Requests for Volunteers have been entered into a database, be sure to enter the date and reason the Request was closed as soon as possible. **Place open Requests in one file and closed Requests in the other,** *in either numerical order or* **alphabetically by agency.**

Items needed:

- An ID Badge for each staff member
- Sign (Station #3 Data Coordination)
- Two tables and four chairs
- Phone
- Two sets of files – one for open Requests and one for closed out Requests
- Pens
- Computer, if available, networked to the computers at the Phone Bank station
- Flag or hat to summon runners

BLIND CODES – If Data Coordinator is making referrals, the Interviewers will use the following codes to convey their impression of the volunteers' suitability for tasks.

The VRC Director should determine appropriate use of the "Office Use Only" field, with input from the local ESF-15 lead agency. It is intended to provide a customizable "blind" field in which special information can be noted about volunteers. If, for future referral of that volunteer, it would be helpful to know his general level of ability to work independently, boxes 1-5 could be coded:* ***1.* *Learns quickly, able to supervise the activities of others;* ***2.*** *Would work well independently, good decision making skills;* ***3.*** *Needs some supervision and assistance with decision making;* ***4.*** *Needs close or constant supervision; and* ***5.*** *Has a mental, physical or emotional limitation to consider in making a referral.*

Job Description – Phone Bank Staff

(**Red** text is used to highlight the functions that trainees can realistically perform during VRC training or exercises All other functions are critical to the smooth operation of a "real life" VRC.)

You will be handling two types of **calls, those from agencies requesting volunteers** and those from people wanting to volunteer. **The information you record about each call must be complete and in sufficient detail to facilitate matching volunteers to the needs.**

When you receive a call from an agency, fill out a Request for Volunteers form while you are speaking with the agency caller. If there is a computer available for entering the needs into a database, Data Entry staff should enter the need as soon as possible.

Next, call a runner by raising the flag at your station. Ask the Runner to post the volunteer request on the dry erase board in view of the Interviewers (Station #2) and then to give the Request for Volunteers form to the Data Coordinator (Station #3).

When people call to volunteer, thank them and give them the following registration options:

- If they choose to register on line or by fax, they will be e-mailed or called to discuss possible assignments and given further instructions. If the caller represents a group that wishes to volunteer together, ask them to be patient while you determine where they can be of most help. It might take one day or several to match them with a need, especially if they are coming from out of town. Post the caller's inquiry on the board behind the Phone Bank.

  When a match (a mission) is found for that volunteer, e-mail or call them back and schedule a time for them to come to the VRC to sign their on-line registration form, pick up their referral form and ID bracelet(s), and attend a safety briefing. Make sure that the volunteer's on-line registration form is waiting with the Interviewers (Station #2) on their arrival date.

- If they choose to register in person at the VRC, they will be given instructions when they arrive.

Items needed:

- An ID Badge for each staff member
- Sign (Phone Bank)
- Supply of Request for Volunteers forms
- Push pins or masking tape
- Two tables and four chairs
- Phones
- Pens
- Flag

Job Description – Data Entry

(Red text is used to highlight the functions that trainees can realistically perform during VRC training or exercises. All other functions are critical to the smooth operation of a "real life" VRC.)

Your job is to enter the information from the volunteer Registration and Request for Volunteers forms **into the database** so that the county has an accurate record of who participated in the recovery effort, what kinds of work they performed and when. The computer will assign a number to each Registration and Request, which must also be hand-written on the paper forms.

After the initial influx of volunteers has subsided, you may have time to begin entering the referrals recorded on the Request forms and to close out the completed Requests. As needed by VRC staff, print updated lists of the unfilled Requests and ask a Runner to distribute copies to Phone Bank staff, Data Coordination, Interviewers and, if requested, the VRC Director.

Even if you are familiar with the software being used by the VRC, please ask for a brief orientation before beginning your first shift. Accuracy is more important than speed. The information you enter will be used to determine the amount of money the county will receive from the Federal Government as a result of the disaster.

If you have difficulty using the computer, please ask for help immediately. Do not attempt to fix the problem yourself.

Items needed:

- An ID Badge
- One table and two chairs
- Printer
- Pens
- Flag
- One or more computers (multiple computers should be networked to provide all users access to information on the status of volunteer requests and the availability of volunteers.)

Job Description – Volunteer ID Staff

(**Red** text is used to highlight the functions that trainees can realistically perform during VRC training or exercises All other functions are critical to the smooth operation of a "real life" VRC.)

Ask if the volunteer for his/her Referral form. *If they have not* been referred, thank them for coming and ask them to please wait in the sitting area in the center of the room.

Clearly write on the white portion of an ID wristband the name of the *volunteer, dates he/she will be working, and the name of the* agency to which the volunteer was referred, as shown on their Referral form. Place the ID wristband securely on the volunteer's wrist.

Explain to the volunteers that the ID will be "good" only for the date(s) written on the band. *Authorities will not permit them to enter any of the* disaster impacted areas on any other day, without a current ID wristband. If volunteers plan to work more than one day, you may write the beginning and ending dates of their service. Thank them for coming and direct them to Station #5 Safety Training.

If you need assistance, please raise your flag or put on the hat to summon a Runner.

Items needed:

- An ID Badge
- Two tables and four chairs
- Sign (Station #4 Volunteer I.D. Tags)
- Supply of volunteer ID wristbands
- ID bracelet tool, if required
- Markers
- Scissors
- Flag or hat to summon runners

Job Description – Safety Trainers

(Red text is used to highlight the functions that trainees can realistically perform during VRC training or exercises. All other functions are critical to the smooth operation of a "real life" VRC.)

Your job is to brief all new volunteers on what to expect at their job sites, how to be safe while volunteering and how to take good care of themselves after their experience. When a small group has gathered, thank the volunteers for offering to help. Pass around a clipboard with an attendance sheet and check to be sure that all participants have signed it.

Read the entire Safety Training sheet slowly, emphasizing the importance of following supervisors' instructions at the worksite. Encourage everyone to attend a debriefing, if available, at the end of their shift. Ask if there are any questions. If a question arises to which you do not know the answer, put on the hat to summon a runner. Ask the runner to summon the VRC Director or other VRC staff to answer the question.

Some volunteers will be required to take additional training for their particular work. Direct those volunteers to where that training is provided. When your briefing is concluded, explain where the volunteers should meet the transportation to their worksites, if transportation is provided.

If you're conducting an exercise and have time to play a second round, please ask participants to play the role of at least one other volunteer with different skills. Direct them to the Registration Area to fill out another Registration form, giving only their new names and new skills.

File the attendance sheet for each class in the folder and turn them in to the VRC Director daily. If the content of your safety briefing changes (new material is added or safety instructions change), staple a copy of the new safety training script to the attendance sheet of the first class in which the new script was used. **Maintenance of these records is important to help protect the Coordinating Agency and local disaster officials from liability, should a volunteer be injured on the job.**

Items needed:

- An ID Badge
- Sign (Station #5 Safety Training)
- 10 or more chairs, preferably in a semi-circle so participants can see one another
- Clipboard with attendance sheets
- Pen
- Stapler
- Flag or hat to summon runners
- List of additional training required by specific worksites, training locations and instructors
- A supply of Safety Training handouts

Job Description – Runners

(Red text is used to highlight the functions that trainees can realistically perform during VRC training or exercises. All other functions are critical to the smooth operation of a "real life" VRC.)

Your job is to carry information from one station to another within the VRC. When a station needs you to pick up forms, restock their supplies or escort a volunteer from one place to another, **they will signal you by raising a flag or putting on a hat at their station.**

Please watch carefully for this signal and respond promptly, in order to keep the information and volunteers moving smoothly through the registration and referral process.

When you are asked to post a new Volunteer Request on the board, be sure to use only the markers provided and write neatly and large enough so that the interviewers can see the requests clearly. After posting the request on the board, give the Request form to the Data Coordinator (Station #3).

Items needed:

- An ID Badge
- Dry erase marker or water soluble marker (depending on the type of board available)
- Dry eraser or damp sponges

VOLUNTEER RECEPTION CENTER

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MEDIA MONITORING REPORT

12/4/2015

Issues:

- No issues to report.

Summary:

- Congressmen Dan Kildee spoke loud and clear to President Obama's cabinet, America's top corporate CEO's and other lawmakers about Flint's water emergency and infrastructure problems plaguing the city
- The Department of Health and Human Services says of the nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.
- Preliminary state data indicates that 30 of 1,361 adults and children tested in Flint since October 1 had elevated blood lead levels, according to a report issued today by the Michigan Department of Health and Human Services.
- Peter Bade, who served as city attorney throughout Mayor Dayne Walling's six years as mayor, has tendered his resignation.
- The professor whose research helped expose rising levels of lead in drinking water in Flint says it's still not safe to drink without a faucet filter.
- The head of Genesee County's homeland security, Jenifier Boyer, submitted her resignation Tuesday Dec. 1 just weeks after she filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell.
- In light of the most recent mass shooting in California this week, public safety at Northern Michigan University says they are prepared to handle a similar situation.
- WLNS does a report on what to do if there is an active shooter situation at a workplace.
- Gwinnett County commissioners gave the Gwinnett County Fire and Emergency Services officials permission this week to accept 500 smoke alarms and a $10,000 stipend from the Michigan Public Health Institute to pay for education programs in elementary schools.
- Kalamazoo County emergency management officials say they've been training to respond to a mass shooting since before September 11.
- The suspects in the San Bernardino shootings used semiautomatic rifles that were legally obtained despite gun laws in California that were intended to ban assault weapons and are widely regarded as among the strictest in the country.
- The woman who helped carry out the shooting in San Bernardino, Calif., on Wednesday had pledged allegiance to the Islamic State in a Facebook posting, according to federal law enforcement officials.
- National Weather Service forecast updates.
- TV clips: Detroit Homeland Security Officials roll out emergency alert system; Self-defense in a shooting situation.

Analysis:

- Media coverage is neutral.
- Heavy coverage on San Bernardino shooting incident that occurred Wednesday, Dec. 2.
- Coverage continues on Flint water issues.

- The Department of Health and Human Services reports that nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.
- Flint City attorney Peter Blade resigns; Flint Mayor Karen Weaver expects to replace blade despite questions about her authority to make appointments because of the state's oversight.
- Will continue to monitor situation

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FLINT

Congressman Dan Kildee discusses Flint's water emergency in White House meeting

ABC 12, December 3, 2015

FLINT (WJRT)- (12/3/15) - Inside the White House Export Council meeting Thursday, Congressmen Dan Kildee spoke loud and clear to President Obama's cabinet, America's top corporate CEO's and other lawmakers about Flint's water emergency and infrastructure problems plaguing the city.

" It's a city of 100,000 people, that for fourteen months had lead levels in its water system that were so high that 7,000 children under the age of five, for fourteen months, were explose to lead in a way that will affect the trajectory of their lives permanently," Representative Kildee said.

New blood lead level results in from the state

ABC 12, December 3, 2015

FLINT (WJRT) - (12/03/15) - New blood lead level results are in from the state.

The Department of Health and Human Services says of the nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.

Flint city attorney resigns; New mayor says she expects to name replacement

MLive, December 3, 2015

FLINT -- Peter Bade, who served as city attorney throughout Mayor Dayne Walling's six years as mayor, has tendered his resignation.

Bade said today, Dec. 3, that he has accepted a position in the Office of General Counsel at Hurley Medical Center and will serve his last day as city attorney Jan. 1

MDHHS releases latest data outlining blood lead levels in Flint; follow up care, case management resources continue for families

Michigan.gov, December 3, 2015

LANSING, Mich. – Preliminary data indicates that 30 of 1,361 adults and children tested in Flint since October 1 had elevated blood lead levels, according to a report issued today by the Michigan Department of Health and Human Services.

This marks the first summary report on lead testing called for in the state's action plan related to health concerns about Flint's water infrastructure.

Preliminary state data shows drop in rate of elevated lead levels in Flint

MLive, December 3, 2015

FLINT, MI -- Preliminary data shows 30 of 1,361 adults and children tested since Oct. 1 in Flint had elevated blood lead levels, according to a new state report.

The 2.2 percent rate of elevated blood lead is below the 6 percent rate found in tests done between July and September, the state said.

Congressman Dan Kildee pushes action on Flint Water Crisis, infrastructure investments at White House meeting of President's export council

dankildee.house.gov, December 3, 2015

Congressman Dan Kildee (MI-05) today spoke at the White House about the Flint water crisis and the need for critical investments in our nation's older, industrial cities like Flint, Saginaw and Bay City, especially when it comes to improvements to our infrastructure and aging water systems.

Congressman Kildee's remarks came at a meeting of the President's Export Council, where he is one of only five members of the U.S. House of Representatives appointed to advisory board. The President's Export Council is the principal advisory council to the president on trade and manufacturing, made up of both government and private sector leaders. Since his appointment in January by former Speaker of the House John Boehner, Congressman Kildee has used his position on the council to push for policies that support American workers and American cities. It has also allowed him to advocate for economic policies that create jobs and boost U.S. manufacturing exports.

Flint water still unsafe without lead filters, professor says

MLive, December 3, 2015

FLINT, MI — The professor whose research helped expose rising levels of lead in drinking water in Flint says it's still not safe to drink without a faucet filter.

Professor Marc Edwards told doctors and others at Hurley Medical Center on Wednesday, Dec. 2, that researchers at Virginia Tech university are continuing to test water samples in Flint, and while lead levels are dropping, they remain above the federal limit for lead in some areas.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County official who claims workplace sex discrimination resigns

MLive, December 3, 2015

GENESEEE COUNTY, MI – The head of Genesee County's homeland security, Jenifier Boyer, submitted her resignation Tuesday Dec. 1 just weeks after she filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell.

Boyer filed a complaint against Pickell on Nov. 13 claiming sexual discrimination at the workplace.

Self-defense in a shooting situation

WILX, December 4, 2015

The first option you have in an active shooter situation is to run.

"Anytime you're out, whether you're at a mall, children in school, government building, movie theatre, you should always know your way out. you should always know the quickest exit," said Lt. Brody Boucher with Michigan State Police.

That starts with always being aware of your surroundings. Because if you can't run, the next option is to hide.

NMU officers talk about preparing for active shooters

Upper Michigan Source, December 3, 2015

MARQUETTE — In light of the most recent mass shooting in California this week, public safety at Northern Michigan University says they are prepared to handle a similar situation.

Public safety trains their officers to gather information, secure perimeters, and make contact with shooting suspects. They train year-round with city, county and state officers. In an active shooter situation, people should try to barricade the room they are in with chairs, tables and anything that will keep the shooter out.

Agencies talk emergency communications plans

Up North Live, December 3, 2015

WPBN/WGTU — With the events that happened on Wednesday in California, law enforcement in Northern Michigan said they are prepared to respond to a mass casualty or active shooter situation.

Law enforcement said they're constantly training and will regularly work with other agencies to make sure that they're on the same page.

What to do if an active shooter comes into your workplace

WLNS, December 3, 2015

LANSING, MI (WLNS)- The deadly shooting that happened yesterday is a stark reminder that similar violence could happen almost anywhere.

This begs the question, what plans can you have in place to keep this from happening in your workplace and respond quickly if it did?

Six news spoke to Michigan State Police and officials at MSU about how to plan for the unexpected.

Fire department joining Michigan-based fire safety education program

Gwinnett Daily Post, December 3, 2015

Does your child know what to do when a fire breaks out?

If they don't, Gwinnett County Fire and Emergency Services officials plan to make sure will learn soon enough. County commissioners gave the agency permission this week to accept 500 smoke alarms and a $10,000 stipend from the Michigan Public Health Institute to pay for education programs in elementary schools.

The money enables the department to join the institute's Sound Off with the Home Safety Patrol program as a "super site selection."

Kalamazoo county officials say W. Mich. is prepared for mass shooting event

WWMT, December 3, 2015

KALAMAZOO, Mich. (NEWSCHANNEL 3) - According to the Washington Post, there have been 355 mass shootings this year.

In fact, the shooting in San Bernardino was the second mass shooting on Wednesday alone.

Four people were shot, and one person was killed in Savannah, Georgia.

SAN BERNARDINO SHOOTING

'It was unspeakable': San Bernardino Officer says of shooting scene

NPR, December 4, 2015

Lt Mike Madden of the San Bernardino police was on his way to lunch when a dispatcher sent out word of an active shooter at the Inland Regional Center.

Madden is a police administrator, and dispatch is one function he oversees. He could tell from the dispatcher's voice that "this was actually happening, a real event. ... We have an active shooter, and we have an active shooter going on in our city."

Couple kept tight lid on plans for San Bernardino shooting

New York Times, December 3, 2015

SAN BERNARDINO, Calif. — Syed Rizwan Farook and Tashfeen Malik met online and married two years ago, after he presented himself on a Muslim dating site as a devout young man who liked to fix cars and memorize the Quran. They registered at Target when Ms. Malik became pregnant, with a cheery newlyweds' catalog of wishes. a car seat, diapers and safety swabs.

But for all the outward signs of suburban normality, this couple, according to the police, used their comfortable home in a middle-class community near here to stockpile weapons and build pipe bombs. And on Wednesday morning, they left their 6-month-old daughter with her grandmother before heading to a holiday party with Mr. Farook's co-workers where, the police say, they killed 14 people and wounded 21 others. A few hours later, they died in a crush of bullets in a brutal face-off with the police.

Weapons in San Bernardino Shootings were legally obtained

New York Times, December 4, 2015

The suspects in the San Bernardino shootings used semiautomatic rifles that were legally obtained despite gun laws in California that were intended to ban assault weapons and are widely regarded as among the strictest in the country.

The rifles were variants of the popular AR-15, the semiautomatic civilian version of a military M-16. They are surprisingly easy to acquire in California, though they come with limitations aimed at curbing their ability to inflict mass damage Semiautomatic rifles, for instance, cannot have magazines that hold more than 10 bullets or can be quickly removed.

San Bernardino gunwoman pledged allegiance to ISIS, officials say

New York Times, December 4, 2015

WASHINGTON — The woman who helped carry out the shooting in San Bernardino, Calif., on Wednesday had pledged allegiance to the Islamic State in a Facebook posting, according to federal law enforcement officials.

There's no evidence the group directed the woman, Tashfeen Malik, and her husband Syed Rizwan Farook, to launch the attacks, which killed 14 and wounded 21, said the officials, who spoke on the condition of anonymity because the investigation is continuing.

CBS News obtains photos of Calif. Shooters' bombs

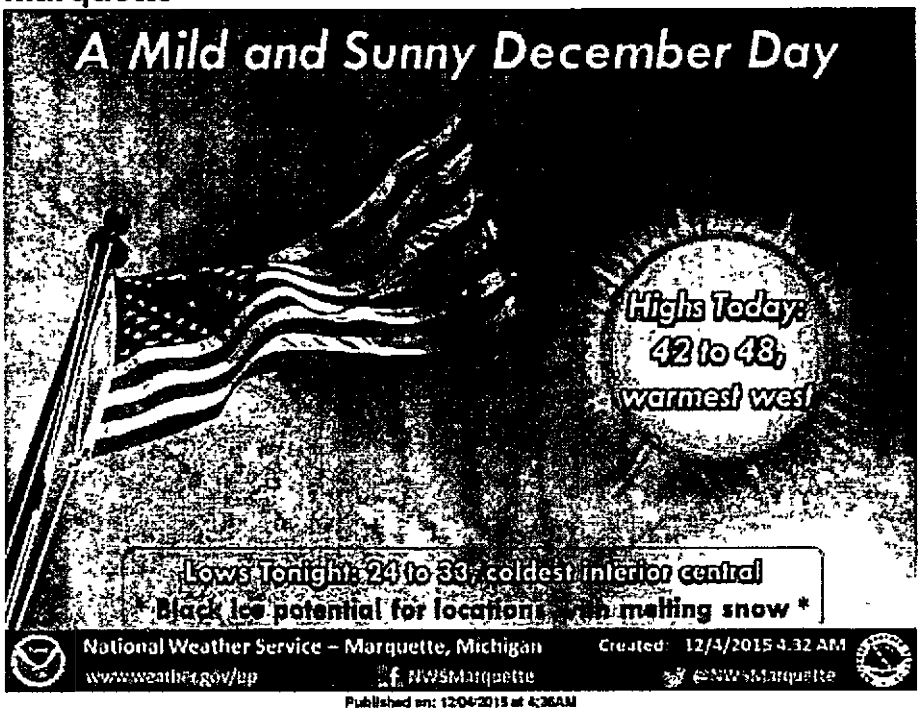
CBS News, December 3, 2015

CBS News has obtained images of explosive devices found at a Southern California social services center and the home of Syed Rizwan Farook, 28, and his wife, Tashfeen Malik, 27.

Below is a photograph of the explosive device found at the facility where the holiday party was held It is a cell phone photograph taken of the screen of the robot used by bomb squad to evaluate the explosive device. The photo shows a yellow toy car with a remote device intended to be the ignition source and three pipes connected to it and wires.

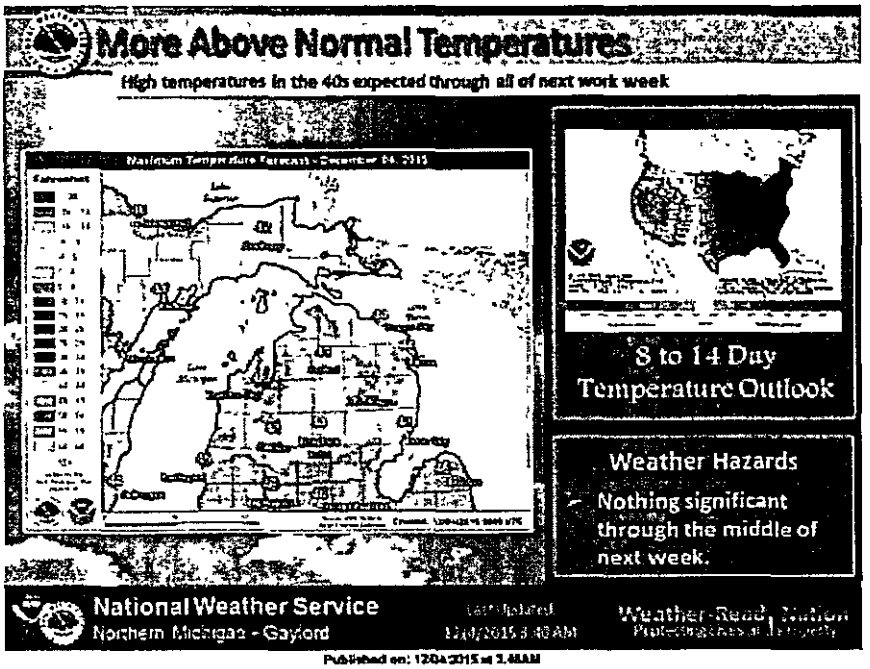
NATIONAL WEATHER SERVICE FORECASTS

Marquette



It will be a mild and sunny December day today, with highs in the 40s. Expect temperatures tonight to bottom out in the mid 20s to low 30s, with the coolest readings over the interior central portions of Upper Michigan. Taking a look ahead to the start of the weekend, temperatures on Saturday should again be in the 40s. A few 50 degree readings will be possible along the Lake Superior shoreline. With warm days and cool nights, the potential exists for melting snow to re-freeze on sidewalks and roadways, causing black ice.

Gaylord

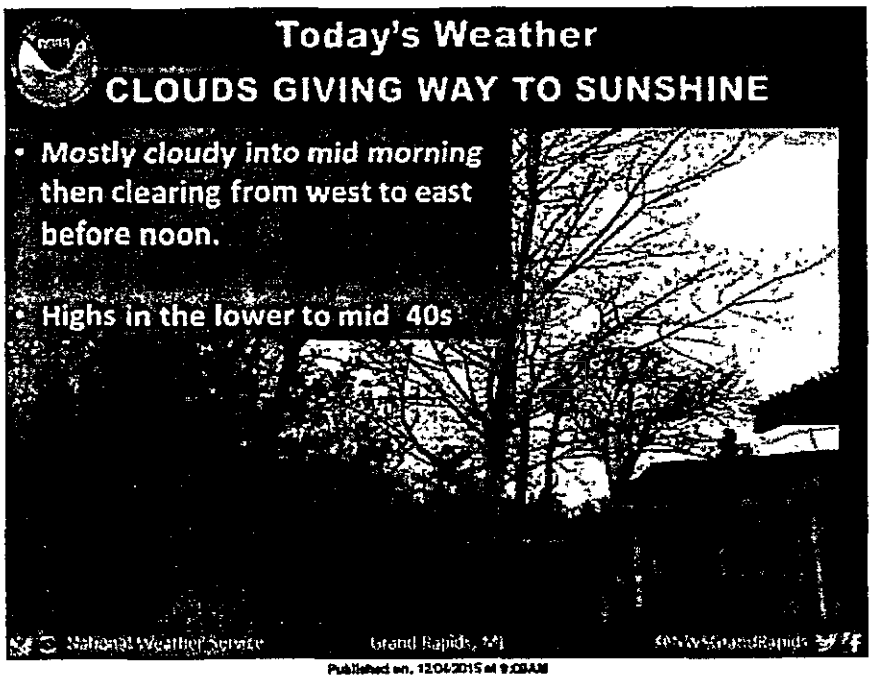


Morning clouds are expected to finally depart, leaving plenty of sun for the afternoon. Precipitation will be very hard to come by, while much warmer than normal temperatures are expected for quite a while. High temperatures through all of next work week will be in the 40s.

Detroit

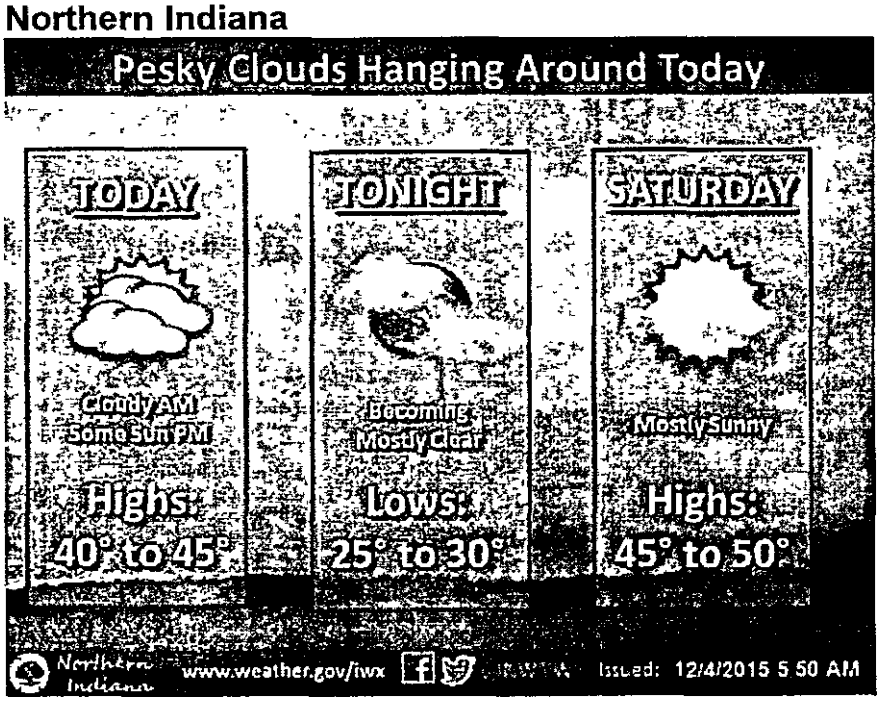
High pressure will influence the region for the next several days, maintaining dry conditions. Southwest flow circulating around this high will maintain an influx of relatively warm air across the region.

Grand Rapids



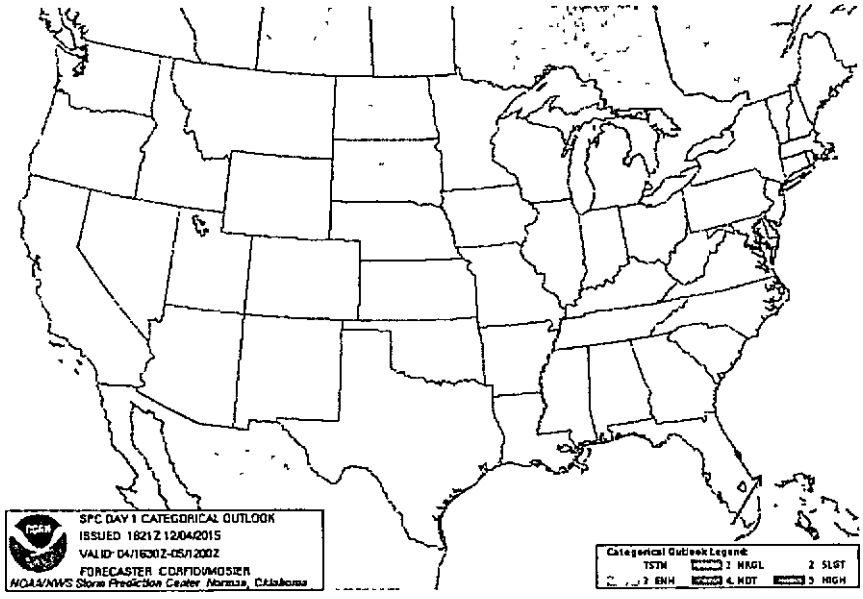
Decreasing clouds, becoming mostly sunny by noon. Unseasonably warm with highs in the lower to mid 40s.

Northern Indiana



Pesky clouds continue to hang across the area but some sun is expected by this afternoon. Mostly clear skies are expected tonight and Saturday. However...there is a chance that low clouds or even some fog could form once again tonight and spoil this forecast. Highs today will be in the lower 40s and lows tonight will be in the upper 20s.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Detroit Homeland Security Officials roll out emergency alert system

WJBK-DET (FOX) in Detroit, December 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=da644452-36d4-4248-baea-0c0f592d0790

Self-defense in a shooting situation

WILX (NBC) in Lansing, December 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=74a43bab-039a-4148-b733-7df7c591bc5b

Social Media

Twitter

MichEMHS @MichEMHS

How do you survive an active shooter incident? Run. Hide. Fight. youtu.be/5VcSweiU2D0 #miready

NWS Marquette @NWSMarquette

Conditions will be very favorable for "black ice" on non-treated surfaces where there is melting snow through the weekend.

Governor Rick Snyder @onetoughnerd

I've joined the President's call to lower flags in honor of the victims of the shootings in San Bernardino: 1.usa.gov/1NsWPul

GMO Free News @GMOFreeNews

Virginia Tech researcher who exposed water crisis honored by city #FlintWaterCrisis #FlintWater Dr. Marc Edwards... fb.me/R7qjtj5m

Flint Water Study @flintwaterstudy

@MonaHannaA , @UMFlint's Chris E. and @flintwaterstudy's Dr. Marc Edwards talk #FlintWaterCrisis over dinner pic.twitter.com/JsdwvdlYJr

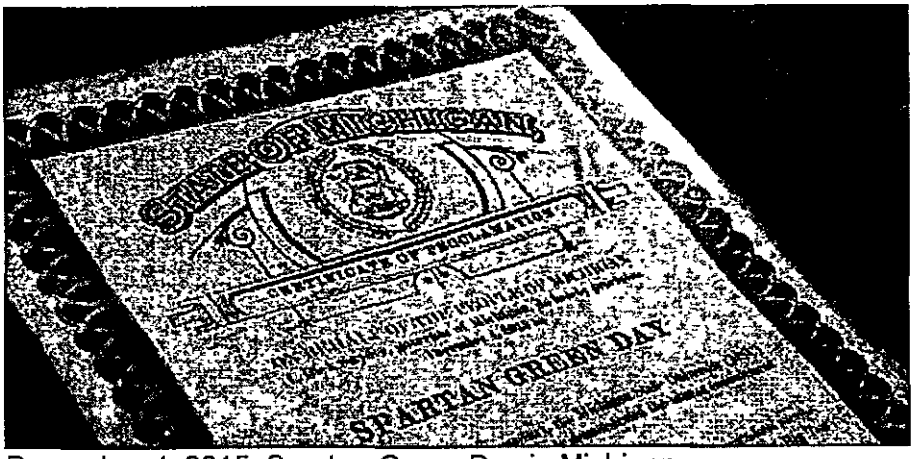
The Flint Journal @flintjournal

30 adults, children tested since Oct. 1 in #Flint had high blood lead levels: ow.ly/VtTCJ #flintwater pic.twitter.com/HT1laphXxF

Facebook

Governor Rick Snyder
3 hrs ·

NOW, THEREFORE, I, Rick Snyder, governor of Michigan, do hereby proclaim Friday, December 4, 2015 as Spartan Green Day in Michigan! #GoGreen



December 4, 2015: Spartan Green Day in Michigan
In honor of the Big Ten East Champions, today is Spartan Green Day in Michigan. Good luck against Iowa tomorrow, Spartans!
michigan.gov

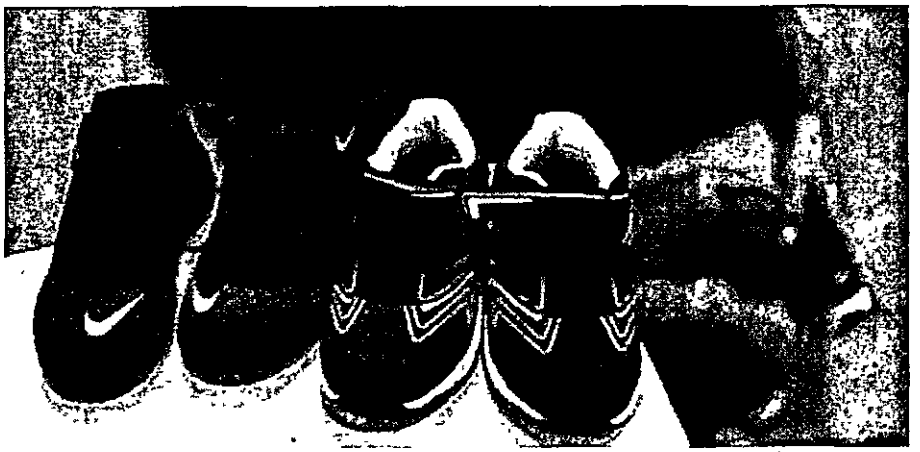
Governor Rick Snyder added 5 new photos.
Yesterday at 6:40am ·

Are you ready for Saturday's Big Ten Championship game against Iowa, Michigan State Spartans fans?

Lt. Gov. Calley met with Coach Dantonio and the Big Ten East Champions yesterday to present a proclamation, making tomorrow "Spartan Green Day" in Michigan. Go green! >>>> http://1.usa.gov/1lZv4za

Michigan State Police
1 hr ·

Good News Story: Sheriff officers quietly help family after shoplifting investigation (via @MLive.com) #GoodCop #WhyIWearTheBadge



Sheriff officers quietly help family after shoplifting investigation
No good deed should go unnoticed, but that was almost the case for three...
mlive.com|By Lynn Moore

Michigan State Police
1 hr ·

Near the Traverse City area? Want to make sure your child's car seat is installed correctly? We'll have troopers staffing a free car seat safety check event on December 11 at the Metro Fire Station 11 located at 3000 Albay St. in Traverse City from 10 a m. to 2 p.m..

Michigan State University Police Department shared East Lansing Police Department's post.
3 hrs ·

MICHIGAN STATE UNIVERSITY

Don't Get Burned.

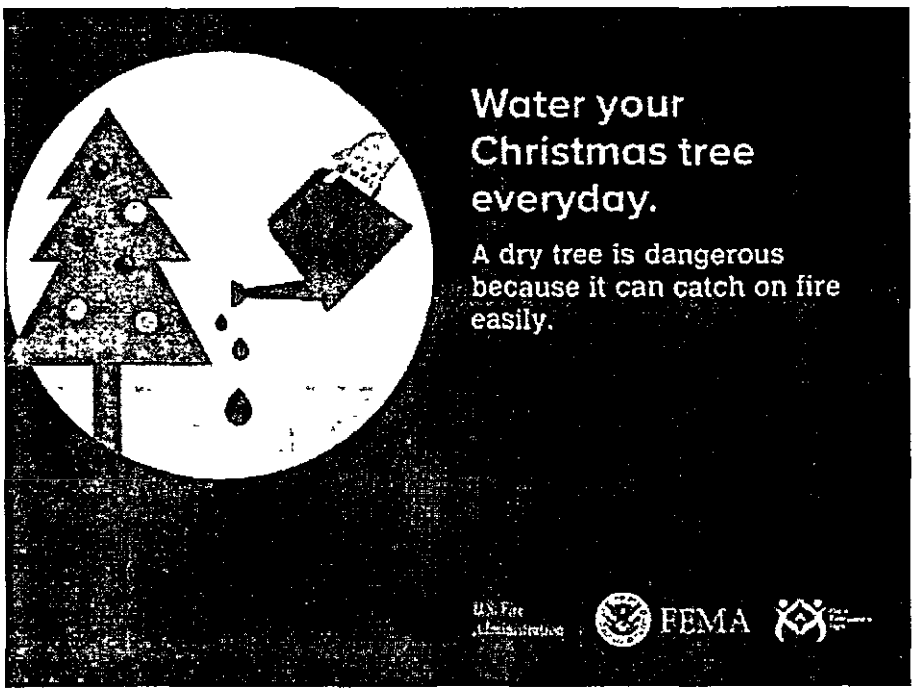
Taking part in destructive gatherings and burning furniture are NOT Spartan traditions. To celebrate MSU successes like a true Spartan, follow these simple guidelines and share them with your friends:

- **DO NOT attend large gatherings that block the street or sidewalks.**
- **DO NOT start, stoke, or fuel ANY type of fire.**
- **DO NOT be a bystander. If someone you know is about to do something dumb, stop them.**
- **COOPERATE with police.**
- **IMMEDIATELY leave any unlawful gathering - even just observing IS participating. Better yet, don't go in the first place.**
- **Anyone within 300 feet of an open fire that is not actively leaving the area faces a misdemeanor charge. This is punishable by up to 90 days in jail and a $500 fine.**
- **Any student who is found responsible for participating in an unlawful assembly or riot is subject to disciplinary sanctions, including suspension or expulsion from his/her school.**
- **These types of events are an embarassment to our community and our university. Don't allow your degree to be devalued.**

For more information, please visit:
msu.edu/celebrations

Grand Traverse County Emergency Management
2 hrs ·

Do you have a real tree for Christmas? Before you go to bed check the water level in your #ChristmasTree and turn off the lights to prevent a fire. #HolidaySafety



WLNS-TV shared CBS News's post.
17 hrs ·

CBS News
17 hrs ·

JUST IN: CBS News has obtained images of the San Bernardino shooting suspects' explosive devices.

CBS News obtains photos of Calif. shooters' bombs
Images of both explosive device that failed to go off at holiday party; and duffel bag filled with pipe bombs

On call: Chad V., Bob K., Lawrence M., Mary L., Ken S., Tom D.,

Open: 2:04pm

- Update of activity
  - VOADs
  - Bob: SBDR no teams this week. Assessed a couple more. World Renew is sending 10-15 (18-20th of February), and we have close to 50 the first full week of March (7th), and 140 second week (14th), and 110-120 the third week (21st). Gearing up from Spring Break. Bob is out of town the next 5 weeks. Will still call in and do emails. LDS and supplies – Chad to direct to Bob (email). Year-end totals: est. value of total volunteer labor is $750,000 (35,000 hours, 430 volunteers, 468 mud-outs, 15 rebuilds, w/ 35-40 more). This will get us in to Hamtramck and Pershing neighborhood
  - Lawrence: 30 volunteers again this week – both short and long-term (in 7 basements today). Really good team response. Still would LOVE to find money for materials. **Will run out of money before basements.** Crisis never ended in Detroit. 23 open cases for repairs (waiting on shipments of floor tile), but these should be done soon. A couple *open muck-outs*
    - Bob: for floor tile removal, are you dealing w/ asbestos (7", 9", 11"). Started to remove, but then stopped. Taking up and disposal are both huge issues. Now, this year, were told we could seal in clear bags (current advice was that there is no risk taking up, just grinding and creating dust?). Reuben: not dealing with it. We subcontract it out (decided not to handle it). Use Go-Green and Becky has another contact
    - Lawrence: in Crisis CleanUp, we have contact almost 100% of the folks on the east-side. *We could not be doing this without Salvation Army support and LDS materials!* Reuben seconds this! Also, city debris pickup
  - Mary: Case Management will not meet again until February 13th
  - Tom D.: Unfortunately, we had 2 groups drop out. Moved to SC (not Detroit). Will correct that info. First group will come in the first full week of March. Working with Reuben, so we need to transition to Becky directly. Reuben to coordinate w/ Tom
  - Reuben: AHV is closing project this month (January 31st). Can see high levels of unmet needs, and attention has been too low (vs. what it deserves). So very proud of all the efforts of everyone here. Have 12 volunteers in field today. A couple mucks/guts and rebuilds to finish. Will provide final report. 12,000 hours w/ nearly 400 volunteers. New funding means we can come back (irons in the fire for a later date)
  - DCM – no report (see Mary comment on next meeting)

- Update from Volunteer Committee lead
  - Very, very busy in Flint. Still available to support (just call and/or email). Thank you AHV! Reuben: thank you Chad and celebrate our work and collaboration we've had here in Detroit!

- Next meeting: Chad to update

Adjourn: 2:31pm

American Red Cross

Flint Water Crisis
Community Volunteer Resource Center (VRC)
Event-Based Volunteer Engagement Manual

V1_January 13, 2016

Community Volunteer Resource Center Overview

Overview:

Damaged infrastructure and the leaching of lead into the city's water caused damage to public and private water infrastructure and has caused or threatened to cause elevated blood lead levels especially in the population of children and pregnant women. The water situation has resulted in an immediate threat to public health and safety and disrupted vital community services. The city, county and state have all declared a state of emergency and have begun distributing required resources on a city-wide level. Stakeholders, (ex. NGOs, faith-based organizations, businesses and government agencies), acknowledge that a critical component of the Flint Water Crisis response and recovery is a sustainable community volunteer staffing solution.

Purpose:

The purpose of the Community Volunteer Reception Center (VRC) is to leverage the community partner agencies' expertise recruiting and managing event based volunteers to address the staffing needs of government agencies, community partners, and stakeholders.

The VRC will:

- Expand the existing workforce to meet urgent staffing needs and encourage long term planning of EBV staffed: events, work sites, activities, etc...
- Help set the strategic direction for building, sustaining and delivering the response and recovery programs to facilitate individual, family and community recovery.
- Serve as a mechanism/tool to recognize, capture and focus the good will of the local, regional and national communities and their interest in supporting the city of Flint and its citizens.
- Acknowledge, capture and focus the good will of the local, regional and national communities to support the response and recovery of the city of Flint and its citizens.

Volunteer Expectations:

- Match the need of the assignment with the skill set and ability of the volunteer.
- Orientation, education, training, safety briefing and job assignment.
- Providing an efficient and effective volunteer intake process and satisfying work assignment experience.

Definitions of Volunteers

An event-based volunteer (formerly spontaneous or community volunteers) are those people who volunteer for a specific event or disaster and who have no previous affiliation with the Red Cross.

The CVRC (supported by all partner agencies) will handle the scheduling of volunteers for all efforts requested. There are four types of volunteers that will be scheduled:

1. Event-Based Volunteers for the American Red Cross – Volunteers that are registering to support American Red Cross Efforts
2. Event-Based Volunteers for Partner Agencies – Volunteers that are registering to support Partner Agencies

Roles of the Community Volunteer Reception Center

State Community VCR Liaison – The Michigan Community Service Coalition (MCSC) will work in this role to clarify and streamline volunteer project requests from the state and local Emergency Operations Centers (SEOC and EOC respectively) and connect those requests to the point of contact (POC) at the Community Volunteer Reception Center (VRC). This position would serve to facilitate communication between the EOC structures and the VRC and affiliated partners.

Community VCR Lead – Oversees the Community Reception Center operation. Ensures the efficiency of operation within the Community VRC. Brief and assign tasks to staff and volunteers of the center. Monitor the operation and make changes as necessary. Regular Communication with the Community Volunteer Reception Center Workforce Coordinator and State Community VCR Liaison.

Community VRC Workforce Coordinator – Serves as the Point of Contact for Partner Agencies and Stakeholders. Review all Volunteer Workforce Request Forms for accuracy, clarity, and completion. Follow up with Volunteer Workforce Request Forms with partners as needed. Submit approved volunteer workforce request forms to the Community VRC. Communicate to Partner Agencies and Stakeholders.

Reception Volunteer - The receptionist is responsible for being the first point of contact into the VRC and therefore sets the tone of the experience during the registration process. The receptionist is responsible for two primary things, initial direction and setting expectation.

Registration Volunteer - The Registration Station allows prospective EVBs register with the American Red Cross or for the Flint Water Crisis.

Interview Volunteer - The interviews allow for more information about the prospective EVB to be gathered, while assessing whether or not this prospective EVB would be interested in learning more about the volunteer opportunities available in the area.

Placement Volunteer – Ensures completion of registration packet, Place the new Event Based Volunteer for shifts when they are available. Will have their availability collected and possibly scheduled if available and matches..

Training Volunteer - The trainer will be responsible for having a brief orientation and training with the EVBs before they are sent into the field.

Data Entry Volunteer – Enters request for Volunteers and Volunteer Registration Forms into the computer. Maintains daily placement log and schedule.

Staff Wellness Volunteer – Reviews pre-health questionnaire to ensure EVB can complete the task. Must be a registered nurse.

Marketing/Communication Plan

The Community Partners and Stakeholders will create a plan together how to reach out through volunteers through the Internet and media. Information included is the current need for volunteers, with the knowledge, skills, and abilities needed, the Community VRC Location, Hours of operation, information on the VRC Process (such as background checks).

Facility Set-Up

The Community VRC facility should be setup with the following designated areas:

- Management
    - Space for the lead
- General information
    - Table or wall space for general disaster information, opportunities, and information on participating information
- Registration
    - Space with tables, chairs, and computers for potential volunteers to complete applications.
- Interview
    - Space for interviewing prospective volunteers prior to placement
- Training
    - Two or more spaces for orientation and other disaster training
- Placement
    - Space for workers to track open positions and place volunteers into those position

- Canteen
    - Space for snacks and staff breaks
- Staff Wellness (SW)
    - Space with privacy for volunteers to meet with SW

Ensure that there is signage up for each station as well as at the entrance and parking.

Receiving Requests

The VRC will receive request the following way:

1. All partner agencies are to complete the Volunteer Workforce Request Form when there is an established need for the use of volunteers.
2. All Volunteer Workforce Requestors must understand the following items:
    a. The requestor of the volunteers must assume responsibility for the volunteer's safety and actions, as well as take responsibility for management and direction while on worksite
    b. 48 hour advance notification is required for all volunteer requests and reasonable expectations
3. All Volunteer Workforce Requests must include the following information:
    a. Date of Request
    b. Requestor's name and contact information
    c. Job Description
    d. Supervisor on site
    e. Location of site
    f. Date and time (broken into shifts as needed) Volunteers are Needed
    g. Number of volunteers
    h. Qualifications
    i. Is there transportation for the Volunteers? Where should they meet?
    j. Will lunch and/or snack be provided?
    k. Any additional notes
4. Once the form is completed and approved by the partner agency it is then submitted MCSC Liaison or CVRC Workforce Coordinator
5. The MCSC Liaison or Workforce Coordinator reviews the request to ensure that it is a reasonable request for volunteers
6. After approved, the MCSC Liaison will send the request to the VRC Lead.
7. The VRC Lead will review the request.
    a. If there are no questions, the VRC POC will send to the Supervisor of the VRC.
    b. If there are no questions, the VRC POC will contact the MCSC Liaison.
        i. The MCSC Liaison will answer any questions to the VRC POC.
        ii. If needed, the MCSC Liaison will go to the Partners/Stakeholders
8. Add the request to the list of opportunities available for Event-Based Volunteers.
9. The VRC will fill the staff request with Event-Based Volunteers to the best of their ability.
10. The MSCS Liaison and Workforce Coordinator will submit to the Partners/Stakeholders so that they are aware of the status of request.

Intake of Volunteers

The VRC will volunteers as follows:

1. Event-Based Volunteers for the American Red Cross
    a. They will check in with the Registration table
    b. Complete the paperwork
        i. Media Consent
        ii. Pre Member Health Registration
    c. EBV will apply online through a portal set up by the American Red Cross
        i. They will complete an online profile
        ii. Read and sign code of conduct and CIIPA
        iii. Initiate a background check
    d. Once the application is complete, a training volunteer will complete an in-person interview
    e. The placement volunteer will ensure completion of the Pre-Assignment Health Questionnaire, ensure completion of Background Check, placement of volunteers, and availability of volunteers.
    f. The training volunteer will ensure training and orientation of volunteer.
    g. The staff-wellness volunteer will review form (must be a Registered Nurse).
2. Event-Based Volunteers for Partner Agencies
    a. They will check in the Registration Table for the American Red Cross
    b. EBV will complete paperwork
        i. Application
        ii. CIIPA
        iii. Business Code
        iv. Media Consent
        v. Pre Member Health Registration
    c. Once the application is complete, a training volunteer will complete an in-person interview
    d. The placement volunteer will ensure completion of the Pre-Assignment Health Questionnaire, ensure completion of Background Check, placement of volunteers, and availability of volunteers.
    e. The training volunteer will ensure training and orientation of volunteer.
    f. The staff-wellness volunteer will review form (must be a Registered Nurse).

VRC Station Process

I. Reception Station
   a. The receptionist is responsible for being the first point of contact into the VRC and therefore sets the tone of the experience during the registration process. The receptionist is responsible for two primary things:
      i. Initial direction
         1. If registering with the American Red Cross, give the prospective event based volunteer (EBV) both the Health and Media Consent form.
         2. If choosing to go unregistered with the American Red Cross, give packet of forms.
            a. Once they are done with the packet, they then go to the interview station
      ii. Setting expectations
         1. There may be situations where when a prospective event based volunteer may not be able to volunteer immediately. In such cases, communicate with the EBV that they will complete an availability sheet and be contacted when an opportunity is available to volunteer.

II. Registration Station
   a. The Registration Station allows prospective EVBs to begin their Volunteer Connection account and makes them an official Red Cross volunteer.
   b. For efficiency, this role is to be staffed by a Volunteer Services AmeriCorps Member. This individual is responsible for two things:
      i. Resetting the computers to the Entry Point homepage, allowing for easy access when signing up.
      ii. Answering any questions about Volunteer Connection for the prospective EVB.

III. Interview Station
   a. The interviews allow for more information about the prospective EVB to be gathered, while assessing whether or not this prospective EVB would be interested in learning more about the volunteer opportunities at the Red Cross and getting involved in other areas.

IV. Placement Station
   a. The Placement Station is the most important station in the VRC because this is where the new Event Based Volunteer will have their availability collected and possibly scheduled.
   b. The Placement Station will serve under these functions:
      i. If volunteering with the ARC; Check the profile to ensure all steps have been completed in Volunteer Connection

ii. If not volunteering with ARC, run ICHAT background.
iii. When the EVB comes to the station, take the Health and Media Consent form as well as the interview and paperclip them together
    1. If the Health Consent has a yes checked, send to the Staff wellness.
        a. If they can volunteer for an opportunity available, they would proceed to the Placement Table.
iv. Go over the job opportunities that are available
v. Go over the DRO Assignment Sheet
vi. Complete the excel Assignment Sheet to log the schedules and shifts. This will be essential in calling volunteers back when assignments do open
vii. Add to the placement list
viii. At the end of the day, pull the excel sheet and see if there are any previous shifts that could be filled

V. Training Station
    a. The trainer will be responsible for having a brief orientation, training, and safety overview with the EVBs before they are sent into the field.

Call Back Process

If a volunteer is available for other opportunities complete the following process:

I. Call back the volunteer and schedule them.
    a. If scheduling, place on schedule and indicate that you called them back.
    b. Update any further availability that they might have.
    c. If leaving a message, please indicate what the need is and a number to call back
II. There is also the option to send an email to all volunteers with shifts as needed asking to email back if they can fill a schedule.

December 2014

Fact Sheet

Emergency or Disaster Declaration Process

The Michigan Emergency Management Act (Public Act 390 of 1976, as amended) outlines the emergency management process for the state of Michigan. If an incident exhausts state resources, the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 USC §§ 5121-5207) establishes the process for requesting and obtaining a presidential disaster declaration and assistance from the federal government.

STEP BY STEP: Emergency or Disaster Declaration Process

1. Disasters are first and foremost local events. Most disasters are handled by local government with minimal or no state assistance. At the onset of a disaster or emergency, local emergency responders, joined by volunteers and the private sector, are the first to be involved.

2. A local jurisdiction may declare a "Local State of Emergency" exists when they have sustained widespread or severe damage, injury or loss of life or property. A local declaration ensures the response and recovery aspects of the emergency operations plan have been activated, and local resources are being utilized to the fullest extent possible. Authorities may authorize local aid and assistance.

3. If recovery efforts are beyond the ability of local government, the community may turn to the state to request assistance. All requests for assistance are channeled through the Michigan State Police, Emergency Management and Homeland Security Division.

4. The Michigan State Police, Emergency Management and Homeland Security Division reviews specific requests for state assistance and makes recommendations to the Governor's Office. The Governor's authority, granted by the Michigan Emergency Management Act, may include mobilizing state government agencies to provide necessary support and assistance to local authorities under a "State of Emergency" or "State of Disaster" declaration.

5. If state and local government resources are unable to cope with the emergency or disaster, the Governor may request assistance through the U.S. Department of Homeland Security (DHS), Federal Emergency Management Agency (FEMA), Region V Office in Chicago

6. At the request of the Governor, FEMA may conduct a Preliminary Damage Assessment (PDA) in cooperation with state and local emergency management officials The results of the PDA will be reviewed by state officials and the Governor's Office and used as a basis for determining whether to request federal financial assistance.

7. Should the state request federal disaster assistance, FEMA will review the request and make a recommendation to the president, who will make the final determination on any disaster aid to be provided to the state. The goal of disaster assistance is not to make individuals, businesses or government entities whole again, but to restore the community to a level that meets expected health and safety considerations.

Office of Genesee County Sheriff

Emergency Management/Homeland Security

SHERIFF ROBERT J. PICKELL

Chris DeVriendt
Interim Emergency Management Manager
(810) 257-3064
(810) 237-6169 (fax)

Undersheriff Christopher Swanson
1002 S. Saginaw, Flint, MI 48502
(810) 257-3407
(810) 257-3077 (fax)

January 4, 2016

Honorable Rick Snyder
Governor
Office of Governor
State of Michigan
P.O. Box 30013
Lansing, MI 48909

SUBJECT: REQUEST FOR GOVERNOR'S EMERGENCY/DISASTER DECLARATION

Dear Governor Snyder:

On January 4, 2016 pursuant to Section 10 of Act 390, P.A. 1976, as amended, I declared that a "State of Emergency" exists in Genesee County due to the introduction of lead into the public water system and subsequently elevated blood lead levels exceeding governmental standards. The response and recovery aspects of the Genesee County emergency operations plan have been activated, and local resources are being utilized to the fullest extent practicable. Despite these efforts, local resources are not sufficient to cope with the situation.

Therefore, in accordan ce with Section 12 of Act 390, P.A. 1976, as amended, I deem this incident to be beyond the control of Genesee County, and I respectfully request, for and on behalf of the citizens of Genesee County that the Governor declare a "State of Emergency/Disaster" exists therein and that consideration be given, if conditions warrant, to petitioning the President of the United States for assistance provided by Public Law 93-288, as amended. In support of this request, we will submit specific damage assessment data through official channels and in accordance with the guidance in EMD PUB-901 (*Damage Assessment Handbook)* within three (3) days of this disaster, unless circumstances dictate an earlier submittal as requested by the Emergency Management Division, Department of State Police. Furthermore, I understand that this request will not be acted upon without sufficient damage assessment data to substantiate the need for assistance.

Specifically, I request the following assistance:

ESF #3 / Infrastructure Systems Recovery Support Function support to include but not limited to:

- Post-incident assessments of public works and infrastructure
- Executing emergency contract support for life-sustaining services

- Providing technical assistance to include engineering expertise, construction management, contracting, and real estate services
- Providing emergency repair of damaged public infrastructure and critical infrastructure

ESF #8 support to include but not limited to:

- Assessment of public health/medical needs
- Health surveillance
- Medical care personnel
- Patient care
- Behavioral health care
- Public health and medical information
- Potable water

ESF #11 support to include but not limited to:

- Provision of nutritional assistance
-

Accordingly, be advised that Christopher DeVriendt, Interim Genesee County Emergency Management Manager will provide liaison and coordination with State and Federal authorities for assistance related to this disaster, and in accordance with Section 14 of Act 390, P.A. 1976, as amended, he is directed to transmit this request to the appropriate State Police Emergency Management Division (EMD) District Coordinator by the most expeditious means.

Authorized By:

Jamie Curtis - Chairperson
Genesee County Board of Commissioners

At meeting/on call: Tom L, Lawrence, Tom N, Annette, Reuben, Chad, Justin, Becky, Bob
Excused: Mary

Open: 3:02pm

- Introductions

- Update of activity
  - VOADs
    - MDS – 25-30 volunteers ready starting next Monday. Set on volunteers through April! Working a lot w/ Michelle in Osborn (using 211/Crisis CleanUp). Reached out to 5 new homes (1 home has 3 adults and 9 children!)... excited for help
      - Bob – any major electrical or plumbing? SBDR is not doing any new work in this capacity. Lawrence – electrical has no new work, plumbing has had some work done through contractors (MDS has picked up the tab on what is not covered)
      - Bob – are you still in Jefferson Chalmers? Lawrence – yes, we have a couple left, and working w/ Mary, but more Osborn focused
    - AHV – Phase 3 (rebuild): 31 rebuilt, and mucked/sanitized 67. 387 volunteers so far, and just shy of 12,000 hours of work! Busy January... at capacity for this month. 16 volunteers in the field today
    - SBDR – had a team of 8 from OK last week (Christmas to January 2nd). 2 homes rebuilt and 3rd was a veteran's home rebuild (so, 3 total). No volunteers until early March. 40-80 people signed up for all March... 20-25 homes in Warren left, only 6 need finishing. Assessed in Pershing (3 before Christmas, 2 others to do right now). A lot of Pershing will be muck/sanitation! Sending a half dozen people there to help wheelchair bound person. Did have 4 men with World Renew to review facility (working in partnership with them). Looking to do 1-2 day, in-state assistance. May have some people go out to Missouri...
    - NW Detroit Flood Recovery Project – busy doing DCM. 86 active cases! Waiting on many to do rebuilds. Have about 12 rebuilds in progress. AHV partnership is going well. Looking for funds for furnaces/water heaters (had success w/ funds there). Bob Bruttell has helped w/ a couple roofing projects
    - Presbytery – Tom Neal: a number of groups coming in (looking for places to work). Working w/ AHV recently. Can AHV handle? Becky/Reuben – have to hold off on anything past... AHV is funded through January. Hoping for end of May or August, but additional funding is needed by January end! Becky – "Plan B is in the works". Tom – need site managers. Justin – can Bob/SBDR also direct? Bob – we can house, direct, etc. Bob – had a high school group ask to help (couldn't handle), but can w/ a parent/guardian
    - Alafia – social media campaign happening for assistance (volunteers and materials). Looking to work w/ a local radio station. We should reach out in to the communities themselves. ID'ed foundations and big box stores to donate furnaces and water heaters (have contacts ID'ed and will be approaching). Justin – will follow-up with Annette and Becky to work on this

- DCM
  - Do not have the funding for appliance replacement (hence Alafia's involvement). Mary and Lawrence have found 8 homes with appliance needs. Take in to consideration pre-existing needs and flood related needs, and have DCMs on hand w/ extensive social work background to assist. State Emergency Relief Fund contact – looking to redefine what constitutes an emergency (time period issue). We still have ongoing issues. *Will send time/date for Wed/13th DCM meeting.* Working on a DTE free furnace inspection project. MI VOAD meeting was excellent, and there is higher involvement (Annette/Alafia, social media increase – send details to Gene Rivers, *GoFundMe account set up*, and asked to take issues to parent organizations.) Talked w/ April Wood re: small grants (NVOAD) that are coming up. *And we are also looking to approach big box stores at the national level (in-kind donations).* Need lists of needs

- Any issues, best-practices, or needs?
  - Tom – is there going to be a MLK Day of Service this year? Reuben – yes, we will be accommodating more volunteers. Recruited some extra people, just in case. Looking for 30/day. PR work to get the word out! Chad to support this

- Update from Volunteer Committee lead
  - Confirm a timeline w/ SEMIFRG and funding! Justin – Detroit is an exception from the normal process; some people nationally are involved to push the funding. $50,000 grant is also a possibility
  - Becky – communication to the Executive Committee? Justin – need a broader meeting. Bob is a good example of involvement from EC. Chad – communicate directly (send emails to Sandra). Need for the EC to contact the NW Detroit Flood Recovery Project and the other groups involved
  - Nechama also looking to be here April and again (depending on support) in the Spring/Summer

- Next meeting – Chad will send invite

Adjourn: 3:58pm

Flint Water Lead Project

Michigan Department of Health and Human Services
Situation Report for January 14, 2016

Governor Snyder declares a state of emergency for Genesee County due to the health and safety issues related to lead in city of Flint drinking water.

The Community Health Emergency Coordination Center (CHECC) is at Level 2 Activation

****NOTE: Contains potentially Identifiable Information- REDACT AS INDICATED****
New items for the day listed first and in bold print.

Daily Briefing and Situation Report prepared by Linda Dykema

Surveillance Indicators: People Tested for Lead 10/1/2015 to 1/8/2016: 2,642;
Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 28
Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 15
Severity Indicators: Hospitalized/Discharged - 1/1; Deaths - 0

DAILY ACTIVITY SUMMARY

Elevated Blood Level (EBL) Environmental Investigations – ETC Contractors, Wes Priem, Courtney Wisinski

- EBL report through 1/12/2016
  - 23 families contacted
  - 16 EBL investigations completed.
  - 16 Water sampling completed.
  - 9 EBL Reports Received.
    - 8 homes with lead dust hazards
    - 3 homes with lead in soil hazards
    - 7 homes with lead-based paint hazards
    - 4 homes with lead detected in tap water
      - 3 homes with lead water levels less than 5 ppb
      - 1 home with lead water levels greater than 15 ppb
  - 5 investigations scheduled.
  - 5 applications received for the Lead Safe Homes Program, 1 family enrolled.
- 1 home was found to have elevated lead concentrations (72 ppb) in water from a bathroom tap. The family has been advised not to use the tap for consumption or brushing teeth. An additional filter will be provided to the family and options for replacing the fixture will be explored.

MDHHS/Genesee County Health Department (GCHD) Case Management (CM) Services – Nancy Peeler

- CM report through 1/8/2016:
  - # of contacts attempted: 186 (0-5 year olds) and 12 (6-17 year olds)
  - # offered CM: 134 (0-5 year olds) and 12 (6-17 year olds)
  - # CM started: 25 (0-5 year olds) and 3 (6-17 year olds)
  - # of children receiving CM who live in Flint: 25 (0-5 year olds) and 3 (6-17 year olds)
  - # billed to Medicaid: 14 (0-5 year olds) and 1 (6-17 year olds)
  - # other disposition: 30 (0-5 year olds) and 1 (6-17 year olds)

Epidemiology/Surveillance – Corinne Miller, Patti McKane, Martha Stanbury, Bob Scott, Jessica Cooper

- **Developed/updated Talking points to respond to Legionella questions.**
- **Completed Summary report describing second illness wave case investigations.**
- **Updated Analysis/Summary on first illness wave investigation with recently acquired patient information and illness-related mortality standard.**
- **Supplied Legionellosis cases to Vital Records for linkage to ascertain any unreported deaths.**
- The Governor's office held a press conference on Legionnaires disease in Genesee County.
- Blood lead level testing report through 1/8/2016 submitted to the JIC.
- Dr. Hanna-Attisha provided the first set of requested data as approved by MDHHS IRB.
- The data specifications and metrics were developed for a report to measure blood lead testing of children in Flint who are enrolled in Medicaid. The preliminary report will be reviewed week of 1/11/15.

Filter & Water Distribution Sheryl Thompson

Filter report through 1/13/2016

	Received	Distributed	Remaining
Water Filters	22,000	13,008	8,992
Water Pitchers	720	409	311
Replacement Cartridges - Brita	19,400	3,367	16,033
Replacement Cartridges - PUR	5,706	375	5,331
Replacement Cartridges - Zero	375	205	170

Communications/Information Sharing – Linda Dykema, Eden Wells

- **Weekly HHS internal briefing.**
- **Weekly coordination call with GCHD.**

Health Education Resources Updates - Michelle Bruneau, Emily Houk

- Continuing to write and coordinate additions to the EBL Case Manager Binder, now known as the MDHHS Lead Safe Family Guide Book. (MB)
- Began work on filter cartridge changing fact sheet; clarifying uses of filtered/vs unfiltered water (MB)

Toxicology - No Updates

WIC - No updates.

Healthcare/Providers - No updates

DEQ Information - Linda Dykema as Liaison

- DLARA plumbers are replacing fixtures at Freeman Elementary School that were previously tested and found to have > 15 ppb of lead in the water. MDEQ will conduct a "deep flush" of the school plumbing since many lines have been unused for several months. MDEQ will then retest of the water from the new fixtures to confirm whether or not these efforts have been effective in reducing or eliminating exposure to lead in the water.

SEMIFRG Executive Committee Minutes

January 14th, 2015

Attending or on call: Lyke T., Rev. Greg R., Angie S., Chad V., Bob B., Greg G.

Excused: Ginna H., Sandra C.

Executive Summary

- Bob – Support AHV. Work w/ Becky if church connection is an issue
- Bob – work to meet with Charlie Beckham and Jerry Norcia
- Ky and team – Stories to generate for media outlets. See notes (Lyke idea)
- Chad – confirm address w/ MNA (for correspondence)
- Chad – work with Rev. Roberts and Ginna to have the two meet (call)
- Greg – reach out to Faith Fowler

Welcome 1:10pm

I. **Old Business**

II. **Committee Report Outs**

- Communications (internal and external)

- Volunteer Management
  - Please see the attached notes from last week's meeting. **All Hands Volunteers needs help (funding short after January)!**

- Fund Development
  - Greg G. – update on status?
  - Lyke – have not heard much. GHHI is having funding difficulty. Neighborhood groups are also having issues w/ funding. Policy shift has contributed (new construction or major new rehab)
  - Rev. Roberts – Ginna and I were to talk about reach out program to clergy. *Haven't had the meeting yet. Chad to coordinate*
  - Bob – looked for money from DTE re: case management. Profile is too low. Wanted to know who we had that could make that difference? *Charlie Beckham could elevate the profile! Bob has reached out (no response, yet). Jerry Norcia would be another person to approach (and another person was mentioned).* Meetings coming. Construction group is sending an article out in the magazine, and are looking to add to newsletter
  - Greg G. – another LDS shipment of supplies offered. *Chad to determine if MNA address is correct*!

- Disaster Case Management

- Need update from Mary/Sam.

- Funders Forum/Unmet Needs
  - See detail below:

III. **New Business**

- Greg G. – Ginna had some ideas in partnership w/ Flint. But… situation has changed (for the worse) in terms of notice. Lyke – if Ginna is correct, we could get the funding rolling for the AmeriCorps program. Fundraising should go towards keeping teams here (AHV)!
- Greg G. – need to work w/ Becky and NW Detroit Flood Recovery Project. **Bob to reach out and help funding process!**
- Bob – reception has been very low; no political will present. Approach we're taking doesn't seem to be working.
- Greg G. – attention is very different in Flint (man-made and children, and heavy political component) = easy to gather interest.
- Lyke – maybe the way we're presenting this is not attractive. Not sure that the media attention is correct – list key media outlets (*Ky to pursue?*) and talk about individuals
- Greg G. – Work w/ Faith Fowler. Bob – concur. Work w/ Ky and Faith (and a neighborhood)
- Lyke – *3 part plan: family, community org., and the flood organization. First step is to work w/ Ky (agreement/adjustment) and AHV/MDS to ID families to for stories and then target specific media person to do this*
- Angie – DTE Test and Tune program pushed back.
- Bob – a DTE meeting I attended relayed that the program was ineffectual. They mentioned Bob and concentrating on one neighborhood…

IV. **Next Meeting** Chad to schedule (on behalf of Sandra)

Adjourn 1:53pm

American Red Cross

Volunteer Workforce Requests

REQUIRED INFORMATION:

- Brief job description is required
- The requestor of the volunteers must understand they assume responsibility for the volunteer's safety and the volunteer's actions
- The requestor of the volunteers is responsible for managing and providing direction
- 48 hour advance notification required for request
- Reasonable expectations of the volunteer workforce

Today's Date:	
Requestor's Name:	
Requestor's Cell Phone:	
Requestor's Email:	
Who will be serving as the volunteer's supervisor?	
Where do volunteers report? (Name of Facility, Address, City, Zip)	
What Dates are volunteers needed?	
What times are volunteers needed?	
How many volunteers are needed?	
Who is providing transportation for the volunteers?	
Does the volunteer need to provide their own lunch or will the requestor provide meals, snacks and beverages?	
Are there any qualifications needed?	
Additional Notes:	
Submit Request to:	Justin.Bays@redcross.org

Flint Water Lead Project

Michigan Department of Health and Human Services
Situation Report for January 12, 2016

Governor Snyder declares a state of emergency for Genesee County due to the health and safety issues related to lead in city of Flint drinking water.

The Community Health Emergency Coordination Center (CHECC) is at Level 2 Activation - Elevated Threat/Alert Mode.

****NOTE: Contains potentially Identifiable Information- REDACT AS INDICATED****
New items for the day listed first and in bold print.

Daily Briefing and Situation Report prepared by Linda Dykema

Surveillance Indicators: People Tested for Lead 10/1/2015 to 12/18/2015: 2,182;
Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 23
Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
Adults 18 years and older ≥ 5 µg/dl since 10/1/2015. 13
Severity Indicators: Hospitalized/Discharged-1/1; Deaths- 0

DAILY ACTIVITY SUMMARY

Elevated Blood Level (EBL) Environmental Investigations – ETC Contractors, Wes Priem, Courtney Wisinski

- EBL report through 1/12/2016
  - 22 families contacted
  - 14 EBL investigations completed.
  - 14 Water sampling completed.
  - 7 EBL Reports Received.
    - 6 homes with lead dust hazards
    - 3 homes with lead in soil hazards
    - 5 homes with lead-based paint hazards
    - 2 homes with lead detected in tap water
      - 0 homes with lead water levels >5 ppb
      - 0 homes with lead water levels >15 ppb
  - 6 investigations scheduled.
  - 5 applications received for the Lead Safe Homes Program, 1 family enrolled.

MDHHS/Genesee County Health Department (GCHD) Case Management (CM) Services – Nancy Peeler

- CM report through 1/8/2016:
  - # of contacts attempted: 186 (0-5 year olds) and 12 (6-17 year olds)
  - **# offered CM: 134 (0-5 year olds) and 12 (6-17 year olds)**
  - # CM started: 25 (0-5 year olds) **and 3 (6-17 year olds)**
  - # of children receiving CM who live in Flint: 25 (0-5 year olds) **and 3 (6-17 year olds)**
  - # billed to Medicaid: 14 (0-5 year olds) and 1 (6-17 year olds)
  - # other disposition: **30 (0-5 year olds)** and 1 (6-17 year olds)
- Weekly Flint Case Management call:
  - Discussed challenges regarding EBL investigations. GCHD reports that families are resistant to allowing EBL investigation for many reasons. Discussed providing participation incentives, potential of using texting to communicate with families, on-site EBL person, etc.

Epidemiology/Surveillance – Corinne Miller, Patti McKane, Martha Stanbury, Bob Scott, Jessica Cooper

- **Blood testing data through 12/8/2016 pulled from the warehouse and summarized for inclusion in bi-weekly blood count report.**
- Dr. Hanna-Attisha provided the first set of requested data as approved by MDHHS IRB.
- The data specifications and metrics were developed for a report to measure blood lead testing of children in Flint who are enrolled in Medicaid. The preliminary report will be reviewed week of 1/11/15.
- Additional Zip code-specific blood lead data on children in Flint was provided in response to a request from the MDHHS Director.
- Pending: hiring 2 epidemiologists to provide BLL surveillance support.

Filter & Water Distribution Sheryl Thompson

As of January 12, 2016				
	Remaining From Prior Month	Received	Distributed	Remaining
Water Filters	3,585	7000	1549	9,036
Water Pitchers	485	0	181	304
Replacement Cartridges - Brita	7,525	10400	1815	16,110
Replacement Cartridges - PUR	5,632	0	293	5,339
Replacement Cartridges - Zero	370	0	192	178

Communications/Information Sharing – Linda Dykema, Eden Wells

- **Tuesday (8:00 am) briefing with DLARA and MDEQ.**

Health Education Resources Updates - Michelle Bruneau, Emily Houk

- Continuing to write and coordinate additions to the EBL Case Manager Binder, now known as the MDHHS Lead Safe Family Guide Book. (MB)
- Began work on filter cartridge changing fact sheet; clarifying uses of filtered/vs unfiltered water (MB)

Toxicology - Kory Groetsch, Lisa Quiggle, Jennifer Gray

- Working on method(s) to convert lead dust wipe sample results into an intake metric compatible with the IEUBK model.
- Working on Child EBL Access database, which will be used to ensure that each child/family is offered all available SOM services and activities related to EBL cases.

WIC No updates.

Healthcare/Providers No updates

DEQ Information - Linda Dykema as Liaison

- **DLARA plumbers are replacing fixtures at Freeman Elementary School that were previously tested and found to have > 15 ppb of lead in the water. MDEQ will conduct a "deep flush" of the school plumbing since many lines have been unused for several months. MDEQ will then retest of the water from the new fixtures to confirm whether or not these efforts have been effective in reducing or eliminating exposure to lead in the water.**

American Red Cross

Flint Water Crisis
Community Volunteer Resource Center (VRC)
Event-Based Volunteer Engagement

Overview:

Damaged infrastructure and the leaching of lead into the city's water caused damage to public and private water infrastructure and has caused or threatened to cause elevated blood lead levels especially in the population of children and pregnant women. The water situation has resulted in an immediate threat to public health and safety and disrupted vital community services. The city, county and state have all declared a state of emergency and have begun distributing required resources on a city-wide level. Stakeholders, (ex. NGOs, faith-based organizations, businesses and government agencies), acknowledge that a critical component of the Flint Water Crisis response and recovery is a sustainable community volunteer staffing solution.

Purpose:

The purpose of the Volunteer Reception Center (VRC) is to leverage the community partner agencies' expertise recruiting and managing event based volunteers to address the staffing needs of government agencies, community partners, and stakeholders.

The VRC will:

- Expand the existing workforce to meet urgent staffing needs and encourage long term planning of EBV staffed: events, work sites, activities, etc...
- Help set the strategic direction for building, sustaining and delivering the response and recovery programs to facilitate individual, family and community recovery.
- Serve as a mechanism/tool to recognize, capture and focus the good will of the local, regional and national communities and their interest in supporting the city of Flint and its citizens.
- Acknowledge, capture and focus the good will of the local, regional and national communities to support the response and recovery of the city of Flint and its citizens.

Audience:

- Individuals or groups of event-based volunteers (EVBs).
- Community partners and stakeholders, (i.e. non-profit and faith-based organizations, businesses and government agencies).

Volunteer Expectations:

- Match the need of the assignment with the skill set and ability of the volunteer.
- Orientation, education, training, safety briefing and job assignment.
- Providing an efficient and effective volunteer intake process and satisfying work assignment experience.

VRC Operations
Hours: 9 a.m. to 7p m.
Location: American Red Cross
1401 South Grand Traverse
Flint, Michigan 48503
Dial 2-1-1

Flint Water Crisis
Community Volunteer Resource Center
Event-Based Volunteer Engagement
STANDARD OPERATING GUIDELINES

PURPOSE:
The purpose of these Standard Operating Guidelines is to provide guidance and a standardized methodology for decision making in support of the Volunteer Resource Center (VRC) established by the American Red Cross of Michigan, The United Way, and other partner agencies for Event-Based Volunteers of all qualifications.

ASSUMPTIONS:
Volunteers who are not registered with the American Red Cross will comprise the bulk of volunteers who come to this reception center.

SCOPE:
The standard operating guidelines include the activation, responsibilities, policies, staffing, records, communications, equipment, and closing procedures to be used by the Volunteer Management Support Team. Circumstances and conditions may require the Volunteer Management Support Team to deviate from these standard operation guidelines and make decisions that deviate from these standard procedures.

1. ACTIVATION

1.1. Activation will be in accordance with the Regional Disaster Plan

1.2. Upon notice of potential activation, the Volunteer Management Support Team Supervisor will deploy to the Staffing function at DRO headquarters and will notify the Volunteer Management Support Team of their alert status.

1.3. Upon notice of activation, the Volunteer Management Support Team Supervisor will assess support requirements and activate the Volunteer Management Support Team in as per the anticipated need.

1.4. The Volunteer Management Support Team Supervisor will be responsible for alerting and activating the Volunteer Management Support Team staff

2. RESPONSIBILITIES AND POLICIES

2.1. The Volunteer Management Support Team Supervisor will provide guidance and priorities to the Volunteer Management Support Team staff in accordance with directions from the Emergency Management Command Staff and Michigan American Red Cross Emergency Management.

2.2. Housing for Volunteer Management Support Team staff from outside the local area is not guaranteed and will be coordinated by the Volunteer Management Support Team Supervisor through the Staffing function at DRO headquarters.

2.3. Housing for spontaneous volunteers from outside the local area is not guaranteed and will be coordinated by the Volunteer Management Support Team Supervisor through the Staffing function at DRO headquarters.

2.4. Comfort/Feeding of spontaneous volunteers will be coordinated by the Volunteer Management Support Team Supervisor through the mass care function at DRO headquarters.

2.5. Volunteer Management Support Team functions include, but are not limited to:

- Welcoming and registration of unaffiliated volunteers;
- Skill determination through checklist and screening, background check & credentialing;
- Release of liability;
- Data entry;
- Work assignment;
- Identification for entry into work area;
- Safety briefing;
- Coordination of transportation to the work site.

2.6. Volunteers may be instructed to return to the Volunteer Management Support Team at the end of the work day to be released and/or for future assignment.

- Control of rental vehicles and the use of the privately owned vehicles of spontaneous volunteers will be the responsibility of the logistics manager.

2.7. Reception, Classification and Assignment of Volunteers.

- The Volunteer Management Support Team staff will receive spontaneous volunteers either as individuals or as part of groups who wish to volunteer. Volunteers will be asked to fill out a volunteer registration form including personal information and job skills.
- The Volunteer Management Support Team staff will screen each volunteer to verify data and any professional qualifications and will review any prioritized job requirements to determine a volunteer request match.
- When a volunteer is assigned to a job, the DRO Member registration form will be marked with the job assignment and filed with the request for volunteer form in an active file.
- An assigned volunteer will be provided a DRO Assignment sheet to the specific group and activity.

2.8. Identification of Volunteers for Entry into the Disaster Area:

- Once a volunteer is matched for a job, the volunteer will be given a Volunteer Management Support Team ID that will identify the volunteer, the location of the volunteer job assignment, and agency or department that has requested the volunteer as well as the date of authorized entry.
- Spontaneous volunteers will be required to get a current ID for each day that he/she enters the disaster area.
- The Volunteer Management Support Team Supervisor will furnish IDs to the Volunteer Management Support Team.

2.9. The DRO staff training function will provide a safety briefing and job training.

- Each volunteer will be given a general safety briefing relevant to the particular emergency. Specific safety information, as may apply to the assigned task, should be briefed by the group & activity.
- Specific job training may be accomplished by the Volunteer Management Support Team or by the receiving agency or department. The receiving agency will be responsible for special job training unless they have requested and coordinated such training with the Volunteer Management Support Team Supervisor.
- A complete and accurate record of safety and training briefings will be maintained by the Volunteer Management Support Team and the receiving agency.

2.10. Transportation Spontaneous volunteers will coordinate their own transportation to and from work sites.

2.11. At the close of business each day, Volunteer Management Support Team staff will be prepared to receive each volunteer that has been referred to a job, at the conclusion of the work day, to verify that the volunteer is physically safe and has exited from the disaster area. Reassignment for future work may be accomplished at this time.

3. Staffing Listed below are brief descriptions of the minimum positions that should be considered for opening the Volunteer Management Support Team.

3.1. Volunteer Management Support Team Supervisor:
- Manages the daily operations of the Reception Center including:
- Scheduling of Volunteer Management Support Team staff
- Set-up for comfort of the staff and efficient response to volunteers
- Briefs and assigns tasks to Reception Center staff
- Supervises key staff; monitors the operation
- Makes changes when necessary and coordinates with the Volunteer Management Support Team Supervisor regarding changing requirements.

3.2. Greeter:
- Greets and ascertains visitors needs and directs them to the appropriate location
- Assists prospective volunteers with completion of forms
- Stresses that there is no monetary compensation for the work performed
- Ensures that traffic flows as smoothly as possible.

3.3. Screener:
- Conducts a brief screening with a potential volunteer, verifies any professional qualifications and then refers potential volunteer to a job in a receiving agency appropriate to the person's abilities and interests
- Completes a DRO member registration and notes referral on the Volunteer Registration Form.

3.4. Staffing/Volunteer Management Support Team Trainer:

- Provides a general safety briefing to every volunteer that is referred to a receiving agency/opportunity. The briefing will include items about weather, use of gloves, drinking of water, and general safety and common sense. Provides general safety/health coordination including basic first aid at the Volunteer Management Support Team.

3.5. Data Coordinator:
- Collects, organizes and posts information about volunteers and referral
- Prepares daily reports to brief staff on number of volunteers referred, denied, unable to place
- Enters information from Volunteer Registration forms into the computer and prints reports.
- Responsible to the Volunteer Management Support Team Supervisor to ensure that the Volunteer Management Support Team Personnel Sign-In / Sign-Out register is maintained.

3.6. Coordinator of Agency Information:
- Coordinates receiving agency requests with Volunteer Management Support Team Supervisor, collects pertinent information from Volunteer Management Support Team Supervisor about needed volunteer assistance; briefs Volunteer Management Support Team staff regularly on requests.

3.7. Staff Wellness:
- Responsible for reviewing Pre-Assignment Health Questionnaire to ensure that volunteers are able to do the work assigned.

3.8. Additional Support: Additional support may be desired depending upon the emergency, duration of the emergency and availability of equipment and personnel. They may include:
- Phone Bank
- Data Entry
- Public Information – assigned by Incident Command at EOC
- Runners

4. RECORDS

4.1. The Volunteer Management Support Team will open and maintain an historical record of major activities or events, including opening and closing of the Volunteer Management Support Team and changes of personnel.

4.2. A record of personnel working in the Volunteer Management Support Team will be maintained on the Volunteer Management Support Team Agency Personnel Sign-in/Sign-out Form.

4 3 Daily Log Documentation will be completed and signed by all Volunteer Management Support Team Staff personnel daily. The Volunteer Management Support Team Supervisor will verify and sign all forms.

4.4. Disaster Relief Operations Pre-Assignment Health Questionnaire

4 5. All spontaneous volunteers will complete a background check within 6 days.

4 6. Disaster Volunteer Registration Form will be signed by registrant. The Volunteer Management Support Team staff will complete the bottom portion of the form and file the completed form with the Request for Volunteers Form when a *referral to a receiving agency is accomplished.*

4.7 Requests for Volunteers Form:

- The Request for Volunteers Form will be utilized by the Volunteer Management Support Team to track and fill requests for jobs from agencies or departments. Information will be received by the Volunteer Management Support Team Supervisor from a requesting agency. Requests received by the Volunteer Management Support Team direct from an agency will be referred back to the Volunteer Management Support Team Supervisor.
- Receiving agencies will furnish the information on the Request for Volunteers Form to the Volunteer Management Support Team Supervisor.

4.8. Placement Slip: A Placement Slip will be completed by the Volunteer Management Support Team Interviewer upon assignment of a volunteer to a receiving agency. The individual making the referral assignment will initial the slip in the box provided.

- The Placement Slip will be reviewed by the Volunteer Management Support Team
- The receiving agency will collect the Placement Slip, verify any special credentials, provide a job related Safety Briefing and maintain a record of the Safety Briefing.

4.9. Volunteer Sign-Out Register:

- *The Volunteer Management Support Team staff will maintain a Sign-Out* Register to be completed when a volunteer worker has completed work for the day and has returned to the Volunteer Management Support Team.
- This register records that the volunteer has exited the disaster area and is physically safe at the conclusion of the work day.
- The sign-out process permits the reassignment of a volunteer for the following days' work.

4 10. A record of volunteer hours will provide a cross-check for a record of volunteer hours worked that is to be maintained by every receiving agency.

4.11. Every effort will be made by the Volunteer Management Support Team staff to track the volunteer worker into and out of the Disaster Area and to record the workers hours. The Volunteer Management Support Team Safety Officer will document the attendance of each volunteer receiving the safety briefing using the Record of Safety Briefing

5. COMMUNICATIONS

5.1. Communications between the Volunteer Management Support Team Supervisor/EOC and the Volunteer Management Support Team are essential.

5.2. Volunteer Management Support Team Supervisor will provide priority guidance to the Volunteer Management Support Team Supervisor based upon EOC prioritization requirements.

5.3. The Volunteer Management Support Team Supervisor will provide the status of unfilled volunteer job requests to DRO groups and activities daily at 1030, 1530 and end of day or closing of the Volunteer Management Support Team for the day.

6. SIGNS AND EQUIPMENT

6.1. A list of recommended signs for possible use at the Volunteer Management Support Team.

6.2. A list of Equipment and supplies for the Volunteer Management Support Team.

7. CLOSING RESPONSIBILITIES

7.1. The Volunteer Management Support Team Supervisor will ensure that all Records and Logs will be closed and forwarded to the Volunteer Management Support Team Supervisor at DRO Headquarters.

7.2. Total work hours recorded on the Volunteer Management Support Team Personnel Sign-In / Sign-Out register should concur with the cumulative hours claimed on Daily log Documentation forms.

7.3. Total dollars recorded on Expenses Incurred by Volunteer Management Support Team should concur with the cumulative Material costs claimed on the Daily log Documentation forms.

7.4. The area utilized as the Volunteer Management Support Team will be generally cleaned and furniture and equipment returned to their normal location. Borrowed equipment/furniture shall be returned to its owner. Assistance to move/store purchased equipment/furniture may be requested through Logistics *via the Volunteer Management Support Team Supervisor.*

7.5. After Action Reports will be completed by Volunteer Management Support Team staff positions as defined in paragraph 3.2 through 3.8, at the conclusion of any activation and will be forwarded to the Volunteer Management Support Team Supervisor.

7.6. After Action Reports are due to the Volunteer Management Support Team Supervisor within 24 hours of de-activation.

American Red Cross

Flint Water Crisis
Community Volunteer Resource Center (VRC)
Event-Based Volunteer Engagement

Overview:

Damaged infrastructure and the leaching of lead into the city's water caused damage to public and private water infrastructure and has caused or threatened to cause elevated blood lead levels especially in the population of children and pregnant women. The water situation has resulted in an immediate threat to public health and safety and disrupted vital community services. The city, county and state have all declared a state of emergency and have begun distributing required resources on a city-wide level. Stakeholders, (ex. NGOs, faith-based organizations, businesses and government agencies), acknowledge that a critical component of the Flint Water Crisis response and recovery is a sustainable community volunteer staffing solution.

Purpose:

The purpose of the Volunteer Reception Center (VRC) is to leverage the community partner agencies' expertise recruiting and managing event based volunteers to address the staffing needs of government agencies, community partners, and stakeholders.

The VRC will:

- Expand the existing workforce to meet urgent staffing needs and encourage long term planning of EBV staffed: events, work sites, activities, etc...
- Help set the strategic direction for building, sustaining and delivering the response and recovery programs to facilitate individual, family and community recovery.
- Serve as a mechanism/tool to recognize, capture and focus the good will of the local, regional and national communities and their interest in supporting the city of Flint and its citizens.
- Acknowledge, capture and focus the good will of the local, regional and national communities to support the response and recovery of the city of Flint and its citizens.

Audience:

- Individuals or groups of event-based volunteers (EVBs).
- Community partners and stakeholders, (i.e. non-profit and faith-based organizations, businesses and government agencies).

Volunteer Expectations:

- Match the need of the assignment with the skill set and ability of the volunteer.
- Orientation, education, training, safety briefing and job assignment.
- Providing an efficient and effective volunteer intake process and satisfying work assignment experience.

VRC Operations
Hours: 9 a.m. to 7p.m.
Location: American Red Cross
1401 South Grand Traverse
Flint, Michigan 48503
Dial 2-1-1

American Red Cross

Flint Water Crisis
Community Volunteer Resource Center (VRC)
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Overview:

Damaged infrastructure and the leaching of lead into the city's water caused damage to public and private water infrastructure and has caused or threatened to cause elevated blood lead levels especially in the population of children and pregnant women. The water situation has resulted in an immediate threat to public health and safety and disrupted vital community services. The city, county and state have all declared a state of emergency and have begun distributing required resources on a city-wide level. Stakeholders, (ex. NGOs, faith-based organizations, businesses and government agencies), acknowledge that a critical component of the Flint Water Crisis response and recovery is a sustainable community volunteer staffing solution.

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RETAIN THIS IMAGE
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CITY OF FLINT
INCIDENT ACTION PLAN
STATE OF EMERGENCY

RETAIN THIS IMAGE
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RETAIN THIS IMAGE

Objectives:

To provide short term relief and long term solutions in addressing the man-made emergency of increased lead levels in the City of Flint (the "City") water system resulting from the switch to Flint River as the City's water source as well as the threat to public health related to elevated blood lead levels in Flint residents, without interruption of the provision of public safety and other essential public services. Due to the fluidic nature of emergencies and the complexity of the City of Flint's declared emergency, this plan serves as a framework and may be altered as the emergency develops.

The Response Framework

The purpose of this plan is to organize efforts on behalf of the city to assess the extent of the City's infrastructure needs and risks to public health, provide immediate relief to those who are at risk, and establish long term solutions. In addition, the city must ascertain what immediate relief and long term solutions the City is capable of implementing based on what resources are available. For any activities that are beyond the resource capacity of the City, external sources of funding, supplies, and manpower must be sought.

There are a number of steps that must be taken in accordance with the Flint Emergency Support Operations Plan (SEOP), in order for the City to be compliant with the Genesee County Emergency Action Guidelines. These include the activation of the Incident Management Team, the Emergency Operation Center, and the sharing of essential documents with the County, including this plan. Information must also be shared by the City's Public Information Officer on a regular basis, as required by the SEOP.

This plan calls for the provision of immediate relief to those at risk in our community. Special consideration must be given to residents who belong to underserved groups, such as those who are homebound, undocumented, in poverty, etc. Additional consideration must also be given to the equitable provision of services throughout our community in order to equally protect the health and safety of every member of our community.

Implementation of this plan is to be conducted by the Incident Management Team, which will monitor the effective delivery of goods and services in order to address the conditions of the emergency.

Understanding the Issue:

October 1, 2015, the Genesee County Health Department issued a Public Health Emergency after elevated blood-lead levels were found among children in the City of Flint. This incident correlates with elevated levels of lead found in the City's drinking water after the City switched water sources in April of

2014 to the Flint River. The scope of this problem appears to be limited to Flint City Water Customers and their dependents. Public agencies from several levels of government, as well as charitable, nonprofit organizations have partnered with the City to provide immediate relief to Flint residents, including the expansion of health services, the provision of bottled water and NSF rated water filters. The city is also seeking long term infrastructure improvements to eliminate lead and other contaminants from the water system.

Gov. Rick Snyder appointed a task force to review "actions regarding water use and testing in Flint" and to make recommendations for future guidelines: Members of the state task force are Ken Sikkema of Public Sector Consultants, Chris Kolb of the Michigan Environmental Council, Dr. Matthew Davis of the University of Michigan Health System, Eric Rothstein of the Galardi Rothstein Group and Dr. Lawrence Reynolds of Mott Children's Health Center.

In an effort to halt the further escalation of this crisis, the City returned to receiving its water from the Detroit Water and Sewerage Department (DWSD) on October 16, 2015. Since that time, additional corrosion control program has started, estimating a reduction of lead levels over the next six months. In light of these efforts, concerns surrounding the quality of water and health of the residents persist to the point that Mayor Karen Weaver declared a State of Emergency on December 14, 2015 so as to resolve this crisis once and for all.

The current challenge facing the City is providing immediate relief and long term solutions of the quality of the water and health of residents while the City remains in a financially critical condition. It is hoped and expected that higher levels of government recognize this emergency as it pertains to the condition of the City's infrastructure and health of its residents, and do all things necessary to assist the City in the provision of relief and the execution of capital improvement projects that will eliminate the causes of this emergency.

Enhancing Understanding:

Information Collection

Essential Elements of Information (EEIs) can be qualified as the City's water tests containing lead results, the verification of lead water lines (both public and private), and health information. Water testing is performed by the City's water plant in cooperation with the MDEQ. The verification of lead water lines is being handled by University of Michigan Flint, who is currently digitizing the City's water line information and PSI Engineering, who is initiating the effort to verify lead lines by excavating an initial 150 residential lines. This information allows the Incident Management Team to assess the current condition of the emergency by way of determining the water quality and the condition of the water distribution infrastructure.

Information Analysis

The City has sought partners to assist in the analysis and attenuation of complex data. Wayne State University's center for Urban Studies has agreed to assist the City in its efforts to document and track lead water lines, water test results, and filter distribution with geographic information system (GIS) technology. This allows for easily updateable, digestible information to be presented to officials.

Assessment of Impacts

The City will need assistance in determining the total cost of damage done to the public health and infrastructure. As of now, only portions of this damage are visible.

PSI is providing some assistance by excavating 150 residential water lines to verify that they are comprised of lead. This is an initial step, but not enough. More resources will be needed to continue this process.

Continuous Situational Awareness

It is important that the Emergency Management Team receive continuous information regarding water testing results, lead water line numbers, and filter distribution information in order to gain a realistic and current perspective. Much of his information is currently available on the City's website (cityofflint.com) and more is added each week by the PIO team

Actions taken in Response to the Emergency

Activation of the Incident Management Team

Upon the declaration of Emergency by Mayor Weaver, the Support Emergency Operations Plan (SEOP) was activated. The SEOP calls upon the Incident Management Team to generate the Incident Action Plan (IAP. Each member of this team serves a specific function as it relates to addressing the causes and effects of the emergency. The Emergency Management Team roster can be found in the SEOP on page 3, with a list of alternates on page 4 in case the need for succession arises.

Emergency Operations Center

The Emergency Operations Center (EOC) must be activated upon the declaration of a State of Emergency by the Mayor. This center is required by the SEOP and serves as a nerve center for the Incident Management Team. Here, emergency relief efforts are coordinated by key members of the Incident Management Team. In this case, these relief efforts consist of the distribution of water filters at

City Hall and community events, the distribution of bottled water throughout the city in conjunction with the efforts of community partners, and assisting with the circulation of water testing kits throughout the community. The EOC will also be monitoring and managing the inventory of relief supplies, such as water filters and bottled water.

According to the SEOP, the EOC must establish an incident tracking system. This system will serve as a work plan for the management of the emergency. In addition, it is essential that the IMT record water testing results, lead water line location information, and information about the distribution of water filters and bottled water all in one place so that information is readily available for the Incident Management Team. This information will also be sent out to the public and media in the form of daily regular updates by the City's PIO.

Communication

The EOC maintains a telephone system that exists to intake questions about relief efforts and to organize relief logistics. It is open from 8am to 5pm, Monday through Friday. A voicemail system and eventual email system will exist to handle requests and inquiries that occur outside of the normal operating hours. This system will be constructed by the City's IS department.

Public Awareness and Education

1. **Emergency Alerts and Updates:**
   The City's Public Information Officer will make available information as it relates to the emergency in the form of press releases, emails, and physical documents. Daily updates containing information on the distribution of water filters, bottled water, water testing, blood lead testing, and other relief efforts will be available on the City's website for the public to view. Information will be available at City Hall for residents.

2. **Joint Information Center:**
   The City's PIO will establish a joint Information Center that is organized to coordinate the efforts of multiple agencies to communicate with the public. This includes the circulation of joint press releases, public health information, educational materials, and updates relating to the State of Emergency. This committee is comprised of public information officers and public relations personnel to coordinate efforts to keep the public updated and informed. Regular updates to the media regarding events and progress will be made as news develops.

   The US EPA has offered assistance in the form of Public Information support. Additional support in this area has been provided by the Michigan State Police.

3. **Education:**
   Many government agencies and philanthropic organizations are already distributing information regarding the effects of lead on public health. It is important that the City assist in these efforts so vital information and knowledge is presented to all members of the community. The goal is to continue to eliminate misunderstandings and incorrect information as it relates to reducing lead in drinking water, pursuing medical help, and maintaining a healthy diet to reduce lead absorption in the body. Lead education is currently being performed by the Genesee County Health Department, the Michigan Department of Health and Human Services and Medical community at-large.

Assessment of Social Needs

In order to effectively and equitably provide immediate relief to Flint water customers, the City must take into account many of the socio-economic needs and limitations of the community. Some residents cannot get to City Hall for a water filter. Some residents do not have internet access. Literacy or a language barrier may also pose significant obstacles to the effective distribution of educational information and relief to those in need. These will be continuing challenges facing the community. At present these are the resources the City has available to mitigate some of those challenges.

Logistics

Logistics are being coordinated by the City Emergency Management Team's City's *Chief Logistics Officer*, who is the City Administrator. The CLO is responsible for the coordination, procurement, and transportation of goods and services, which is essential for effective implementation of the response plan.

Fixed Distribution Points

There are several locations throughout the city where residents may acquire a water filter. These locations are:

Flint City Hall
1101 South Saginaw, Flint MI 48502

Genesee County Community Action Resource Department (GCCARD)
601 North Saginaw, Flint MI 48502
and
2727 Lippencott Blvd, Flint MI 48507

Michigan Department of Health and Human Services
4809 Clio Road, Flint MI 48504
and
125 E. Union Street, Flint, MI 48502

Activation of Ward Distribution Centers

Each of the nine wards will have activated distribution centers that are primarily managed by City Council Members or their designees.

Flint City Council – Water Distribution Sites

WARD	COUNCILPERSON	LOCATION	ADDRESS
1	Eric Mays	Hasselbring Senior Center	1002 W. Home Avenue
2	Jackie Poplar	Joy Tabernacle Church	2505 N. Chevrolet Avenue
3	Kerry Nelson	Antioch Baptist Church	1083 E. Stewart Avenue
4	Joshua Freeman	Flint Fire Station No. 5	3402 Western Road
5	Wantwaz Davis	Doyle/Ryder Elementary School	1040 N. Saginaw Street
6	Herbert Winfrey	New Community Baptist Church	1375 Lavender Avenue
7	Monica Galloway	Brennan Community Center	1301 Pingree Avenue
8	Vicki VanBuren	Flint Southwestern Academy	1420 W. 12th Street
9	Scott Kincaid	Dort Mall Police Service Station	3600 S. Dort Highway

Mobile Distribution Centers

With the help of transportation agencies, like the Metro Transit Authority (MTA), meals on wheels, and GCCARD, the city can help establish mobile distribution centers and delivery systems that can provide water filters, bottled water, and nutritious foods, among other types of relief accompanied by educational materials to neighborhoods and to homes of people who experience limited mobility.

- Mass Transportation Authority-MTA bus passes: Assisting residents with bus passes to improve their mobility will increase their chances of receiving help. Transportation services will also improve residents' access to medical care.
- MTA-Your Ride mobile distribution:
  - Estimated Costs: $25 per hour to deliver water and filters to homes throughout the City.

Problem 1. Public Health Emergency

The first objective in addressing this emergency is reducing, and eventually eliminating, the danger to public health. As City water coming out of faucets continue to contain lead, and copper and other

harmful contaminants exceeding government guidelines and regulations, it poses a risk to the people of our community. Preventative measures must be taken to avoid the effects of toxicosis that are difficult if not impossible to completely reverse.

As far as preventative measures are concerned, education, water filters, and bottled water must be provided to every household in the City in order to reduce the chances of lead exposure, especially to our most vulnerable members of the community. If lead exposure has occurred, resulting in elevated blood lead levels, immediate and sustained medical attention must be available to those affected. Health services must be expanded in the area to accommodate increased numbers of case loads and specialized care regarding lead poisoning and its effects.

Immediate Relief for Public Health:

1. Prevention: Education, water filters and replacement cartridges, free water testing, and bottled water must be available to everyone.
2. Access to nutritious food that reduces the risks of lead absorption by the body. The City can coordinate activities with the County Health Department

Long Term Solutions: Maintaining Public Health and Coping with Lead Exposure

1. Work closely with the Genesee County Health Department and Michigan Department of Health and Human Services in order to provide sustainable care and monitoring of children exposed to lead. This care must be available for them for several years-preferably several decades.
2. Support and education for primary care providers regarding aggressive long-term neurodevelopmental screening and testing.
3. Improved access to developmental and behavioral (DBP) specialists, pediatric psychologists, pediatric psychiatrists.
    a. Pre-emptive referral to mental health/ toxic stress screenings.
    b. Support capacity building and or incentivize recruitment to allow Genesee health system (CMH) to build this capacity which is currently needed and lacking.
4. Increase recognition and education regarding trauma informed care, social determinants of health (SDOH).
5. Expand State funded Genesee Health System (CMH) services.
    a. Infant mental health (30 day capacity)
    b. Child case management
    c. Home based services
    d. Trauma informed care- trauma focused CBT

Problem 2. Lead Contamination in the Water

Immediate Relief:

1. Education, water filters and replacement cartridges, free water testing for water customers, and bottled water must be available to everyone. Water filters can be obtained at any of the fixed distribution points throughout the City.
2. Identification and verification of lead water service lines throughout the city- both public and private.
3. Assistance to identify lead pipes within buildings and homes.

Distribution of Bottled Water:
At this point, we are directing all offers for donations to the Food Bank of Eastern Michigan. It is imperative that water be accessible to all members of the community through a variety of distribution channels. These channels are explained in the Logistics Section of this plan.

Distribution of Test Bottles:
Water testing kits can be picked up at City Hall with instructions. Test results are posted on the City's website to raise public awareness and encourage more participation.

Long term Solutions: Capital Improvements Needs
The distribution of filters, water, and food to counter the effects of lead are essential response efforts to keep people safe. However, long term solutions are required to keep people healthy, to eliminate lead from the public and private water distribution system distribution, and to provide affordable clean water. Our public infrastructure and utilities must be reliable, sustainable, and equitable in order for this community to rebound after this emergency. The following long term solutions must be implemented in order to set the City of Flint on a course for recovery. These solutions come at a heavy cost for a City that is currently in receivership. The City has experienced financial distress due to this Emergency, in addition to a two million dollar loss from switching back to DWSD. The City has diligently applied for Fiscally Distressed Cities, Villages, and Townships, Grant in order to supplement funding for capital improvement projects. It is essential that these grants be awarded in order to achieve long term solutions.

1. <u>COMPLETE</u> **Transition to a Temporary Safe Water Source until the Completion of KWA:**
   This has already occurred. On October 16, 2015, Flint returned to receiving its water from DWSD on a 9 month agreement. This agreement will expire in June 2016, when the KWA is projected to be complete. The City had to pay $2 million out of its general fund to make this switch.

2. <u>IN PROGRESS</u> **Additional Corrosion Control added to the Water System:**

This is already occurring. In early December, 2015, Flint began to add additional corrosion control to the water coming in from DWSD in attempts to rebuild the protective scale inside its pipes. This is estimated to reduce lead levels in two to six months.

3. **Faucet Replacement:**
   Replacement of Water faucets, and drinking fountains in the school system. It has been determined after state inspections that many sources of lead contamination in the School System's water were the faucets themselves. These faucets need to be replaced.

4. **Water Line Replacement:**
   Water Line Replacement to reduce antiquated infrastructure and lead service lines. These lines must be identified, verified, and replaced. Residents who are facing financial hardships must have access to assistance to cover the costs of these replacements through access to grants and (forgivable) loans made available through State and Federal agencies. The corrosion damage to public and private lines that Flint River water caused is still being determined.
   - Replacement of an estimated fifteen thousand (15,000) lead service lines at an estimated cost of three thousand dollars ($3,000) per line. Total costs forty –five million dollars ($45,000,000). This project is estimated to be one of the most cost-intensive endeavors related to ameliorating water contaminants.

5. **Reimbursement of Critical Expenditures:**
   Seeking reimbursement of two million dollar cost of returning to DWSD and forgiveness of Water Revolving Loan Debt from the State of Michigan.

6. **KWA Capital Improvements:** The City has reconnected to Detroit temporarily until a water line from Port Huron is developed. The new water line known as the KWA pipeline or Karegnondi Water Authority is expected to bring water to the City from Lake Huron by July. The current cost agreement between Flint and DWSD is for nine months, therefore it is imperative that KWA be completed as soon as possible. Assistance relating to capital improvements to expedite this process will help to achieve long term goals.

KWA Capital Improvements:	**Estimated Costs:**
a. *Transfer Station to Dort Reservoir*	*$4,500,000*
b. *Raw water line to pump station #4*	*$636,000*
c. *Phosphoric acid feed system*	*$186,000*
d. *Alum Feed system*	*$40,000*
e. *Post filtration system*	*$387,289*

f.	*SCADA Upgrades*	*$424,000*
g.	*Sewer Relining*	*$100,000*
	Total	***$6,273,289***

Ancillary Considerations: Public Safety during an Emergency

During a time of emergency public safety agencies need to be prepared to respond to threats to public safety and critical infrastructure. The City is facing a man-made emergency that is threatening the public health. Resentment and hostility toward local institutions and municipal government is at a significant level.

Critical infrastructure should be safeguarded if the need arises. This includes increasing security at City Hall to reduce potential for public safety risks. In the case of credible threats to public infrastructure, it may be required to hire private security company for first line of defense. Private Security is lower cost, thereby making it the first option. The minimum response is acted upon first, elevating only if the need arises. Credible or imminent threats of damage or destruction to critical infrastructure requires an elevated response. Such needs may require over-time police officers to address critical situations. Mutual aid from surrounding communities can be requested if Flint public safety is overextended.

Implementation:

Community Partners

Financial limitations of the city persist while it confronts this emergency. Many community partners have offered their assistance to perform various needed functions. The city is heavily reliant on the assistance that government agencies and nonprofit organizations have provided.

The Mott Foundation

The Mott Foundation has provided financial assistance, especially in their generous contribution of $4 million. In addition, the Mott Foundation has recently pledged an additional

United Way

The Genesee County United Way has provided significant financial assistance in the way of purchasing and helping to distribute water filters since the public health emergency began on October 1st, 2015.

Genesee County Community Action Resources Department (GCCARD)

GCCARD is organized to fight poverty and has been a primary partner in the distribution of water filters. It has also regularly supported the city with the logistics and availability of water filters at City Hall.

Genesee County Health Department

Has provided educational information to Flint Water customers

Genesee County Board of Commissioners

The Board of Commissioners have pledged their support to help Flint seek solutions to this crisis. The Board has already assisted in making health and nutrition information available to the public.

Assistance from Wayne State University

Wayne State University's Center for Urban Studies will be providing technical GIS support to assist in the documentation of emergency relief efforts.

The US Environmental Protection Agency

Region 5 EPA has offered assistance with Public Information distribution during the emergency.

Outside Help is still needed...

The City of Flint is forever thankful to our community partners who have given so much to help so many people. However the magnitude of this emergency calls for more resources that are beyond the capacity of the combined local organizations and government agencies. Long term solutions will require a heavy investment in health care and capital improvement projects to upgrade the city's antiquated water distribution system.

- Help with Immediate Relief in terms of assuring allocative efficiency. Distribution should be equitable- assistance from other governments required to assure this.
- Reaching communities for the distribution of water filters, water, and educational materials.
- Help with Water Testing to increase participation and lead education.
- Increasing the rate of water testing
- Assistance is required to fund essential capital improvement projects to guarantee clean and safe water.

Office of Genesee County Sheriff

Emergency Management/Homeland Security

SHERIFF ROBERT J. PICKELL

Chris DeVriendt.
Interim Emergency Management Manager
(810) 257-3064
(810) 237-6169 (fax)

Undersheriff Christopher Swanson
1002 S. Saginaw, Flint, MI 48502
(810) 257-3407
(810) 257-3077 (fax)

January 4, 2016

TO: Commanding Officer - Emergency Management Division
Department of State Police; District #3
Emergency Management Division District Coordinator
Post #35 State Police Post Commander

On October 1, 2015 residents within the City of Flint, located within Genesee County, were exposed to toxic levels of lead resulting in an imminent danger to public health and safety caused by elevated lead levels in the public water distribution system due to utilizing the Flint River as a primary source of water without proper corrosion control treatment. As a result of this situation, the following conditions exist: lead toxicosis in City of Flint residents and accelerated deterioration of the City of Flint water distribution system.

Therefore, as Board of Commissioners Chairperson of Genesee County, in accordance with Section 10 of 1976 PA 390, as amended, I hereby declare that a "State of emergency" exists therein, that the response and recovery aspects of the emergency operations plan have been activated, and that local resources are being utilized to the fullest possible extent.

Authorized by: _____

Jamie Curtis, Board Chairperson

Act No. 143
Public Acts of 2015
Approved by the Governor
October 15, 2015
Filed with the Secretary of State
October 15, 2015
EFFECTIVE DATE: October 15, 2015

STATE OF MICHIGAN
98TH LEGISLATURE
REGULAR SESSION OF 2015

Introduced by Rep. Pscholka

ENROLLED HOUSE BILL No. 4102

AN ACT to make, supplement, and adjust appropriations for various state departments and agencies for the fiscal years ending September 30, 2015 and September 30, 2016; to provide for the expenditure of the appropriations; and to repeal acts and parts of acts.

The People of the State of Michigan enact:

PART 1

LINE-ITEM APPROPRIATIONS
FOR FISCAL YEAR 2014-2015

Sec. 101. There is appropriated for the various state departments and agencies to supplement appropriations for the fiscal year ending September 30, 2015, from the following funds:

APPROPRIATION SUMMARY		
GROSS APPROPRIATION	$	7,775,000
Total interdepartmental grants and intradepartmental transfers		0
ADJUSTED GROSS APPROPRIATION	$	7,775,000
Total federal revenues		0
Total local revenues		0
Total private revenues		0
Total other state restricted revenues		1,000,000
State general fund/general purpose	$	6,775,000
Sec. 102. LEGISLATURE		
(1) APPROPRIATION SUMMARY		
GROSS APPROPRIATION	$	50,000
Interdepartmental grant revenues:		
Total interdepartmental grants and intradepartmental transfers		0
ADJUSTED GROSS APPROPRIATION	$	50,000
Federal revenues:		
Total federal revenues		0
Special revenue funds:		
Total local revenues		0
Total private revenues		0
Total other state restricted revenues		0
State general fund/general purpose	$	50,000

		For Fiscal Year Ending Sept. 30, 2015
(2) LEGISLATIVE COUNCIL		
Criminal justice policy commission	$	50,000
GROSS APPROPRIATION	$	50,000
Appropriated from:		
State general fund/general purpose	$	50,000
Sec. 103. DEPARTMENT OF STATE POLICE		
(1) APPROPRIATION SUMMARY		
GROSS APPROPRIATION	$	7,725,000
Interdepartmental grant revenues:		
Total interdepartmental grants and intradepartmental transfers		0
ADJUSTED GROSS APPROPRIATION	$	7,725,000
Federal revenues:		
Total federal revenues		0
Special revenue funds:		
Total local revenues		0
Total private revenues		0
Total other state restricted revenues		1,000,000
State general fund/general purpose	$	6,725,000
(2) ONE-TIME APPROPRIATIONS		
Legal settlement	$	7,725,000
GROSS APPROPRIATION	$	7,725,000
Appropriated from:		
Special revenue funds:		
Risk management revolving fund		1,000,000
State general fund/general purpose	$	6,725,000
Sec. 104. DEPARTMENT OF TREASURY		
(1) APPROPRIATION SUMMARY		
GROSS APPROPRIATION	$	0
Interdepartmental grant revenues:		
Total interdepartmental grants and intradepartmental transfers		0
ADJUSTED GROSS APPROPRIATION	$	0
Federal revenues:		
Total federal revenues		0
Special revenue funds:		
Total local revenues		0
Total private revenues		0
Total other state restricted revenues		0
State general fund/general purpose	$	0
(2) ONE-TIME BASIS ONLY APPROPRIATIONS		
MSF, special grants	$	(500,000)
MSF, special grants		500,000
GROSS APPROPRIATION	$	0
Appropriated from:		
State general fund/general purpose	$	0

PART 1A

LINE-ITEM APPROPRIATIONS
FOR FISCAL YEAR 2015-2016

Sec. 151. There is appropriated for the various state departments and agencies to supplement appropriations for the fiscal year ending September 30, 2016, from the following funds:

APPROPRIATION SUMMARY

Full-time equated classified positions 3.0

		For Fiscal Year Ending Sept. 30, 2016
GROSS APPROPRIATION	$	9,350,100
Interdepartmental grant revenues:		
Total interdepartmental grants and intradepartmental transfers		0
ADJUSTED GROSS APPROPRIATION	$	9,350,100
Federal revenues:		
Total federal revenues		0
Special revenue funds:		
Total local revenues		0
Total private revenues		0
Total other state restricted revenues		2,200,000
State general fund/general purpose	$	7,150,100
Sec. 152. DEPARTMENT OF ENVIRONMENTAL QUALITY		
(1) APPROPRIATION SUMMARY		
Full-time equated classified positions 2.0		
GROSS APPROPRIATION	$	7,300,000
Interdepartmental grant revenues:		
Total interdepartmental grants and intradepartmental transfers		0
ADJUSTED GROSS APPROPRIATION	$	7,300,000
Federal revenues:		
Total federal revenues		0
Special revenue funds:		
Total local revenues		0
Total private revenues		0
Total other state restricted revenues		1,000,000
State general fund/general purpose	$	6,300,000
(2) RESOURCE MANAGEMENT DIVISION		
Full-time equated classified positions 2.0		
City of Flint emergency water services	$	6,000,000
Drinking water and environmental health—2.0 FTE positions		300,000
GROSS APPROPRIATION	$	6,300,000
Appropriated from:		
Special revenue funds:		
Settlement funds		1,000,000
State general fund/general purpose	$	5,300,000
(3) REMEDIATION AND DEVELOPMENT DIVISION		
Laboratory services	$	1,000,000
GROSS APPROPRIATION	$	1,000,000
Appropriated from:		
State general fund/general purpose	$	1,000,000
Sec. 153. DEPARTMENT OF HEALTH AND HUMAN SERVICES		
(1) APPROPRIATION SUMMARY		
Full-time equated classified positions 0.0		
GROSS APPROPRIATION	$	1,850,100
Interdepartmental grant revenues:		
Total interdepartmental grants and intradepartmental transfers		0
ADJUSTED GROSS APPROPRIATION	$	1,850,100
Federal revenues:		
Total federal revenues		0
Special revenue funds:		
Total local revenues		0
Total private revenues		0
Total other state restricted revenues		1,000,000
State general fund/general purpose	$	850,100
(2) DEPARTMENTWIDE ADMINISTRATION		
Rent and state office facilities	$	100
GROSS APPROPRIATION	$	100
Appropriated from:		
State general fund/general purpose	$	100

		For Fiscal Year Ending Sept. 30, 2016
(3) CHILDREN'S SERVICES AGENCY - JUVENILE JUSTICE		
In-home community care	$	(400,000)
In-home community care		400,000
GROSS APPROPRIATION	$	0
Appropriated from:		
State general fund/general purpose	$	0
(4) PUBLIC ASSISTANCE		
Emergency services local office allocations	$	1,000,000
GROSS APPROPRIATION	$	1,000,000
Appropriated from:		
Special revenue funds:		
Total other state restricted revenues		1,000,000
State general fund/general purpose	$	0
(5) FIELD OPERATIONS AND SUPPORT SERVICES		
Full-time equated classified positions ...0.0		
Michigan rehabilitation services—(526.0) FTE positions	$	(130,927,900)
Michigan rehabilitation services—526.0 FTE positions		130,927,900
GROSS APPROPRIATION	$	0
Appropriated from:		
Federal revenues:		
Social security act, temporary assistance for needy families		0
Capped federal revenues		0
Total other federal revenues		0
Special revenue funds:		
Local vocational rehabilitation match		0
Private funds - gifts, bequests, and donations		0
Rehabilitation service fees		0
Second injury fund		0
State general fund/general purpose	$	0
(6) FAMILY, MATERNAL, AND CHILDREN'S HEALTH SERVICES		
Childhood lead program	$	850,000
GROSS APPROPRIATION	$	850,000
Appropriated from:		
State general fund/general purpose	$	850,000
Sec. 154. DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS		
(1) APPROPRIATION SUMMARY		
Full-time equated classified position ...1.0		
GROSS APPROPRIATION	$	200,000
Interdepartmental grant revenues:		
Total interdepartmental grants and intradepartmental transfers		0
ADJUSTED GROSS APPROPRIATION	$	200,000
Federal revenues:		
Total federal revenues		0
Special revenue funds:		
Total local revenues		0
Total private revenues		0
Total other state restricted revenues		200,000
State general fund/general purpose	$	0
(2) OCCUPATIONAL REGULATION		
Full-time equated classified position ...1.0		
Bureau of construction codes—1.0 FTE position	$	200,000
GROSS APPROPRIATION	$	200,000
Appropriated from:		
Special revenue funds:		
Construction code fund		200,000
State general fund/general purpose	$	0

PART 2

PROVISIONS CONCERNING APPROPRIATIONS
FOR FISCAL YEAR 2014-2015

GENERAL SECTIONS

Sec. 201. In accordance with the provisions of section 30 of article IX of the state constitution of 1963, total state spending from state resources in this appropriation act for the fiscal year ending September 30, 2015 is $7,775,000.00 and state appropriations paid to local units of government are $0.00.

Sec. 202. The appropriations made and expenditures authorized under this act and the departments, commissions, boards, offices, and programs for which appropriations are made under this act are subject to the management and budget act, 1984 PA 431, MCL 18.1101 to 18.1594.

DEPARTMENT OF STATE

Sec. 301. (1) From unexpended and unencumbered funds appropriated in 2010 PA 191 for branch and central operations, $6,000,000.00 is appropriated for a business application modernization project and shall be reappropriated for the fiscal year ending September 30, 2015 in an appropriation line entitled information technology services and projects.

(2) The funds described in subsection (1) shall remain available for expenditure to implement provisions of business application modernization ongoing costs. The unexpended funds reappropriated into the information technology services and projects line item are considered work project appropriations, and any unencumbered or unallotted funds are carried forward into the succeeding fiscal year. The following is in compliance with section 451a(1) of the management and budget act, 1984 PA 431, MCL 18.1451a:

(a) The purpose of the projects is to modernize the technical infrastructure to support the business needs of the department.

(b) The projects will be completed by contract staff and state employees.

(c) The total estimated cost of all projects is $6,000,000.00.

(d) The tentative completion date is September 30, 2019.

Sec. 302. (1) Unexpended and unencumbered amounts of funding remaining in accounts appropriated in section 301 of 2011 PA 83, for implementation of the help America vote act of 2002, 42 USC 15031 to 15545, for the secretary of state, shall be reappropriated for the fiscal year ending September 30, 2015 in an appropriation line item entitled help America vote act.

(2) The funds described in subsection (1) shall remain available for expenditure to implement provisions of the help America vote act of 2002, 42 USC 15031 to 15545, section 37 of the Michigan election law, 1954 PA 116, MCL 168.37, and other election reforms. Consistent with the help America vote act of 2002, 42 USC 15031 to 15545, the unexpended funds reappropriated into the help America vote act line item are considered work project appropriations and any unencumbered or unallotted funds are carried forward into succeeding fiscal years. The following is in compliance with section 451a(1) of the management and budget act, 1984 PA 431, MCL 18.1451a:

(a) The purpose of the projects is to implement provisions of the help America vote act of 2002, 42 USC 15031 to 15545, section 37 of the Michigan election law, 1954 PA 116, MCL 168.37, and other election reforms.

(b) The projects will be completed by state employees, by contracts with private vendors, or by grants to local units of government.

(c) The total estimated cost of these projects is identified in each line-item appropriation.

(d) The tentative completion date for these projects is September 30, 2019.

STATE TRANSPORTATION DEPARTMENT

Sec. 401. Unexpended and unencumbered amounts of DOT, federal railroad administration (ARRA) funds appropriated in 2011 PA 157 for high-speed intercity passenger rail (ARRA) shall not lapse pursuant to section 451a(1) of the management and budget act, 1984 PA 431, MCL 18.1451a, but instead are reappropriated for expenditure as originally intended and are a work project meeting the following criteria:

(a) The purpose of the project to be carried forward is to preserve and invest in transportation infrastructure of the state of Michigan.

(b) The projects will be accomplished by state employees and by contract.

(c) The total estimated cost of the project is $26,711,800.00.

(d) The tentative completion date is September 30, 2017.

DEPARTMENT OF TREASURY

Sec. 501. (1) From the funds appropriated in part 1 for special grants, the fund shall allocate $500,000.00 for the purpose of funding the cost of GED testing and certification as provided by this section. The workforce development agency shall administer a Michigan GED-to-school program, which shall cover the cost of providing the GED test free of charge to individuals who meet all of the following requirements:

(a) The individual has not previously been administered a GED test free of charge under this section.

(b) The individual meets at least 1 of the following requirements:

(*i*) Prior to taking the GED test, the individual successfully completed a WDA-approved GED preparation program.

(*ii*) Prior to taking the GED test, the individual completed the official GED practice test and the individual's score indicated that he or she is likely to pass.

(2) A WDA-approved GED preparation program shall include all of the following:

(a) Instructional and tutorial assistance.

(b) GED test practice.

(c) Required attendance at program instructional sessions.

(d) A curriculum that prepares students for opportunities in postsecondary education and the job market.

(e) Information on potential postsecondary and career pathways.

(f) Counseling on preparing for and applying to college.

(g) Personal and job readiness skills development.

(h) Comprehensive information on college costs and financial aid.

(i) College and career assessments.

(j) Computer-based instruction, practice, or remediation.

(3) By January 1, 2016, the workforce development agency shall post online an announcement of the Michigan GED-to-school program, minimum standards for GED preparation program approval, and approval procedures.

(4) By April 1, 2016, the workforce development agency shall do all of the following:

(a) Develop procedures consistent with this section under which individuals can take the GED test without charge.

(b) Provide program information for educators and students on the workforce development agency website, including explanations of the procedures developed under this subsection, and contact information for questions about the program.

(c) Provide an estimate of the full-year cost of the program to the senate and house appropriations subcommittees on general government, the senate and house fiscal agencies, and the state budget director.

(5) By September 30, 2016, the workforce development agency shall report to the senate and house appropriations subcommittees on general government, the senate and house fiscal agencies, and the state budget director on utilization of the GED incentive program, including numbers of GED certifications issued by location, year-to-date expenditures, and numbers of participants qualifying under subsection (1)(b)(*i*) or (*ii*), or both.

(6) The unexpended funds appropriated for the GED-to-school program are designated as a work project appropriation, and any unencumbered or unallotted funds shall not lapse at the end of the fiscal year and shall be available for expenditure for projects under this section until the projects have been completed. The following is in compliance with section 451a(1) of the management and budget act, 1984 PA 431, MCL 18.1451a:

(a) The purpose of the project is to fund the cost of GED testing and certification for certain individuals as provided by this section.

(b) The projects will be accomplished by utilizing state employees or contracts with private vendors, or both.

(c) The total estimated cost of the project is $500,000.00.

(d) The tentative completion date is September 30, 2019.

PART 2A

PROVISIONS CONCERNING APPROPRIATIONS FOR FISCAL YEAR 2015-2016

GENERAL SECTIONS

Sec. 1201. In accordance with the provisions of section 30 of article IX of the state constitution of 1963, total state spending from state resources in this appropriation act for the fiscal year ending September 30, 2016 is $9,350,100.00 and state appropriations paid to local units of government are $6,000,000.00.

Sec. 1202. The appropriations made and expenditures authorized under this act and the departments, commissions, boards, offices, and programs for which appropriations are made under this act are subject to the management and budget act, 1984 PA 431, MCL 18.1101 to 18.1594.

DEPARTMENT OF ENVIRONMENTAL QUALITY

Sec. 1251. From the funds appropriated for the city of Flint emergency water services, the department is authorized to pay up to $6,000,000.00 for reconnection services to the Detroit water and sewerage department or its successor. The payments shall only be made once a legally executable agreement has been reached between the parties and a successful reconnection has occurred to the Flint water system. These funds are intended to pay reconnection costs through June 30, 2016.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Sec. 1301. From the funds appropriated in part 1A for Michigan rehabilitation services, the department shall allocate $6,100,300.00, including federal matching funds, to service authorizations with accredited, community-based rehabilitation organizations for job development and other community employment-related support services.

Sec. 1302. (1) From the funds appropriated in part 1A for in-home community care programs, $400,000.00 shall be used to expand or create new in-home care and community-based juvenile justice services to rural counties through a grant making process. Counties that received funds for the purpose described in section 587 of article X of 2013 PA 59 are not eligible to receive the funds in this section. The department shall have contracts in place for the full amount of funds for the purpose described in this section by January 15 of the current fiscal year.

(2) By June 30 of the current fiscal year, the department shall submit a report that describes the program expansion and expenditures in detail to the senate and house appropriations subcommittees on the department budget, the senate and house fiscal agencies, and the senate and house policy offices.

REPEALERS

Enacting section 1. Sections 587 and 806 of article X of 2015 PA 84 are repealed.

Enacting section 2. Section 1069 of article VIII of 2014 PA 252 is repealed.

This act is ordered to take immediate effect.

Clerk of the House of Representatives

Secretary of the Senate

Approved .....

Governor

Office of Genesee County Sheriff

Emergency Management/Homeland Security

SHERIFF ROBERT J. PICKELL

Chris DeVriendt
Interim Emergency Management Manager
(810) 257-3064
(810) 237-6169 (fax)

Undersheriff Christopher Swanson
1002 S. Saginaw, Flint, MI 48502
(810) 257-3407
(810) 257-3077 (fax)

January 4, 2016

Honorable Rick Snyder
Governor
Office of Governor
State of Michigan
P.O. Box 30013
Lansing, MI 48909

SUBJECT: REQUEST FOR GOVERNOR'S EMERGENCY/DISASTER DECLARATION

Dear Governor Snyder:

On January 4, 2016 pursuant to Section 10 of Act 390, P.A. 1976, as amended, I declared that a "State of Emergency" exists in Genesee County due to the introduction of lead into the public water system and subsequently elevated blood lead levels exceeding governmental standards. The response and recovery aspects of the Genesee County emergency operations plan have been activated, and local resources are being utilized to the fullest extent practicable. Despite these efforts, local resources are not sufficient to cope with the situation.

Therefore, in accordan ce with Section 12 of Act 390, P.A. 1976, as amended, I deem this incident to be beyond the control of Genesee County, and I respectfully request, for and on behalf of the citizens of Genesee County that the Governor declare a "State of Emergency/Disaster" exists therein and that consideration be given, if conditions warrant, to petitioning the President of the United States for assistance provided by Public Law 93-288, as amended. In support of this request, we will submit specific damage assessment data through official channels and in accordance with the guidance in EMD PUB-901 (*Damage Assessment Handbook)* within three (3) days of this disaster, unless circumstances dictate an earlier submittal as requested by the Emergency Management Division, Department of State Police. Furthermore, I understand that this request will not be acted upon without sufficient damage assessment data to substantiate the need for assistance.

Specifically, I request the following assistance:

ESF #3 / Infrastructure Systems Recovery Support Function support to include but not limited to:

- Post-incident assessments of public works and infrastructure
- Executing emergency contract support for life-sustaining services

- Providing technical assistance to include engineering expertise, construction management, contracting, and real estate services
- Providing emergency repair of damaged public infrastructure and critical infrastructure

ESF #8 support to include but not limited to:

- Assessment of public health/medical needs
- Health surveillance
- Medical care personnel
- Patient care
- Behavioral health care
- Public health and medical information
- Potable water

ESF #11 support to include but not limited to:

- Provision of nutritional assistance
-

Accordingly, be advised that Christopher DeVriendt, Interim Genesee County Emergency Management Manager will provide liaison and coordination with State and Federal authorities for assistance related to this disaster, and in accordance with Section 14 of Act 390, P.A. 1976, as amended, he is directed to transmit this request to the appropriate State Police Emergency Management Division (EMD) District Coordinator by the most expeditious means.

Authorized By:

Jamie Curtis - Chairperson
Genesee County Board of Commissioners

Tober, Renee (MSP)

From: Katarsky, Anthony (MSP)
Sent: Tuesday, January 05, 2016 4:46 PM
To: MSP-EMHSD-Division
Subject: URGENT - SEOC Activation

On January 4, 2016, Genesee County requested that a "State of Emergency/Disaster" be issued by Governor Snyder. Today, the Governor issued a State of Emergency declaration. EMHSD will **activate the SEOC tomorrow at 0800** and will conduct a briefing at 0900 on the event. All state agencies will be represented. I ask that only those personnel requested to play SEOC roles and section managers attend the 0900 briefing due to space constraints. The initial focus of the SEOC will be to:

- Identify and implement any needed protective actions to protect public health and safety;
- Develop situational awareness;
- Develop understanding of technical aspects;
- Coordinate damage assessment;
- Coordinate public information; and
- Identify programs to assist in remediating damage.

If you have any questions, please let me know.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

Tober, Renee (MSP)

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:18 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

Good Afternoon:

For any **overtime hours** spent working in the SEOC with the City of Flint Water Contamination/Shortage event, please use the following coding:

Index 28900 with PCA 28670

Any **non-payroll** costs (travel, SEOC meals during activation, etc.) should be coded to:

Index 28900 with PCA 28671.

These codes are not yet active in DCDS but will be by the end of the week. Please let me know if you have any questions.

Thanks,
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046

Tober, Renee (MSP)

From: Downs, Nancy (MSP)
Sent: Wednesday, January 13, 2016 9:04 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident
Attachments: DCDS Hours Entry by Coding Block.docx

Good Morning,

Attached are the guidelines for entering your time in DCDS by coding block for those of you that are working **overtime** for the City of Flint Contamination/Shortage event. Please use **Index 28900 with PCA 28670** for overtime worked for this event. Do not use these codes for your regular hours.

Please contact one of the division timekeepers if you need additional guidance in entering the special codes for recording your overtime worked on this special event. Division timekeepers are Michelle Gilsdorf, Richard Sheaffer, and Nancy Downs.

Thank you,
Nancy

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:17 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

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Thanks,

Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046

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DCDS Hours Entry by Coding Block

(Last revised 1/28/14)

To change your default entry to Hours by Coding Block Entry:

1. Log into DCDS.
2. Select Options.
3. Check Hours by CB (Coding Block) Entry to change your default.

To enter work Hours by Coding Block (regular, overtime, comp time earned, etc.):

1. Open your time sheet as you normally do.
2. You should see an Hours Entry by Coding Block section above the time entry section. *The blue line is the active line.*
3. Click your cursor in the AY box and enter the last 2 digits of the appropriation (fiscal) year.
4. Tab to Index and enter your Index number.
5. Tab to PCA and enter the PCA associated with work you did for the number of hours worked that you worked on it.
6. Move down to the time entry section and select the appropriate Hours Type.
7. Tab to the appropriate day and enter the number of hours associated with the PCA you entered above.
8. Enter daily comments for each Hours Type.
9. Select Save.
10. At the end of the pay period, select Submit.

To enter hours for holidays, comp time used, annual leave, sick leave, school & community leave, bank leave time used, administrative leave, initial leave, jury duty, Plan A:

1. Check the "std" (standard coding) box under the Hours Entry by Coding Block section.
2. Move down to the time entry section and select the appropriate Hours Type.
3. Tab to the appropriate day and enter the number of hours.
4. *Enter the required information for school & community leave.* Required information includes all of the following: 1) name of the school or community activity sponsor; 2) name of the event, description of the volunteer services performed; and 4) the time period that the employee performed the volunteer services.
5. Select Save

6. At the end of the pay period, select Submit.

To view your time sheet:

1. Select Reports.
2. Select Employee Data Collection
3. Selection Option B - Detail Time (or Option A - Coding Block Detail Time).
4. Enter Department 55.
5. Enter Agency 01.
6. Enter TKU 044. (EMHSD)
7. Select the PP (pay period) End Date.
8. Select OK.

Tober, Renee (MSP)

From: Downs, Nancy (MSP)
Sent: Friday, January 15, 2016 8:27 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident

Importance: High

For those of you working overtime Friday and/or Saturday this week, please submit your time at the end of your last day worked this pay period. All time must be submitted by the end of the day Saturday (tomorrow).

Thank you,
Nancy

From: Downs, Nancy (MSP)
Sent: Wednesday, January 13, 2016 9:04 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident

Good Morning,

Attached are the guidelines for entering your time in DCDS by coding block for those of you that are working **overtime** for the City of Flint Contamination/Shortage event. Please use **Index 28900 with PCA 28670** for overtime worked for this event. Do not use these codes for your regular hours.

Please contact one of the division timekeepers if you need additional guidance in entering the special codes for recording your overtime worked on this special event. Division timekeepers are Michelle Gilsdorf, Richard Sheaffer, and Nancy Downs.

Thank you,
Nancy

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:17 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

Good Afternoon:

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Index 28900 with PCA 28670

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Index 28900 with PCA 28671.

These codes are not yet active in DCDS but will be by the end of the week. Please let me know if you have any questions.

Thanks,
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046

Tober, Renee (MSP)

From: Downs, Nancy (MSP)
Sent: Friday, January 15, 2016 9:50 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident

Just a reminder, you must enter DAILY comments for your overtime in the overtime hours type!

Thank you

From: Downs, Nancy (MSP)
Sent: Friday, January 15, 2016 8:26 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident

For those of you working overtime Friday and/or Saturday this week, please submit your time at the end of your last day worked this pay period. All time must be submitted by the end of the day Saturday (tomorrow).

Thank you,
Nancy

From: Downs, Nancy (MSP)
Sent: Wednesday, January 13, 2016 9:04 AM
To: MSP-EMHSD-Division
Subject: RE: Coding for City of Flint Water Contamination incident

Good Morning,

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Please contact one of the division timekeepers if you need additional guidance in entering the special codes for recording your overtime worked on this special event. Division timekeepers are Michelle Gilsdorf, Richard Sheaffer, and Nancy Downs.

Thank you,
Nancy

From: Burger, Penelope (MSP)
Sent: Wednesday, January 06, 2016 1:17 PM
To: MSP-EMHSD-Division
Cc: MSP-SEOCOPSC; MSP-seocfgc; MSP-seoclgc
Subject: Coding for City of Flint Water Contamination incident

Good Afternoon:

For any **overtime hours** spent working in the SEOC with the City of Flint Water Contamination/Shortage event, please use the following coding:

Index 28900 with PCA 28670

Any **non-payroll** costs (travel, SEOC meals during activation, etc.) should be coded to:

Index 28900 with PCA 28671.

These codes are not yet active in DCDS but will be by the end of the week. Please let me know if you have any questions.

Thanks,
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046

Tober, Renee (MSP)

From: MSP-seoclgc
Sent: Friday, January 15, 2016 8:00 PM
To: Nobach, Tonya (MSP); Galbreath, Wendy (MSP); Covey, Gabriel (MSP); Hampton, Jacqueline (MSP); Burger, Penelope (MSP); Downs, Nancy (MSP); Jenness, Kevin (MSP); Briggs, Brianna (MSP); Georgopoulos, Carly (MSP); Davis, Kristi (MSP); Yount, Jane (MSP); Law, Richard (MSP); Bouffard, Donald (MSP); Suarez, Malyssa (MSP); Barcroft, Jaclyn (MSP); McCormick, Matthew (MSP); Chomentowski, Walter (MSP); Tober, Renee (MSP); Hawks, Trevor (MSP); Lisabeth, Nicole (MSP); Leix, Ron (MSP); Banner, Shanon (MSP); Garza, Oralya (MSP); Strobel, Pamela (MSP); Baker, Zachary (MSP); Weber, Thomas (MSP); Jonker-Burke, Samuel (MSP); Bresler, Amanda (MSP); Tchorzynski, James (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Kuzera, Michelle (MSP); Roach, Billie Jo (MSP); Decastro, Michael (MSP); Eickholt, Jay (MSP); Hollaender, Henrik (MSP); Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: MSP-SEOCOPSC
Subject: SEOC Staffing through 1/31/16
Attachments: SEOC Schedule week of 1_16 thru 1_31_16_Final (2).xlsx

Good evening,

Attached is the list of staff assigned to work in the SEOC through 1/31/16. The hours are 8 a.m. to 8 p.m. Lunch and dinner will be provided. As always, business casual attire is appropriate. No jeans for EMHSD staff.

For Fiscal, your names are not on this schedule but I know it has been worked out within the section for the appropriate staff to cover.

Thanks,

Penny

State Emergency Operations Center
Logistics Section Chief
517-333-7767

SEOC Staffing - Flint Water Issue

Jan-16	Sat, 1/16	Sun, 1/17	Mon, 1/18	Tues, 1/19	Wed, 1/20	Thurs, 1/21
State Director	Katarsky	Captain	Captain	Captain	Captain	Captain
Deputy State Director			Katarsky	Katarsky	Katarsky	Katarsky
PIO	TBD	TBD	TBD	TBD	TBD	TBD
Admin						
SEOC JIC Liaison	Jane	Jane	Jane	Jane/Renee	Jane/Renee	Jane
JIC Manager	Nicole	Shannon	Shannon	Nicole	Nicole	Nicole
Graphics/Web support		Trevor	Trevor	Trevor		Trevor
Operations	Jackie	Gabe	Jackie/Penny	Gabe	Gabe/Penny	Gabe
Recovery	Brianna/Carly	Brianna	Brianna/Carly	Brianna/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Logistics	Wendy	Wendy/Penny	Wendy/Tonya	Wendy/Penny	Wendy/Tonya	Penny/Tonya
Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law
Ordering Unit Lead	Strobel	Strobel/Garza	Garza	Garza	Garza	Strobel
Food	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
Supply						
Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law
Ground Support						
Planning	Tom	Matt	Tom	Amanda	Amanda	Tom
Resources	Sam	Sam	Amanda	Sam	Sam	Amanda
Documentation	Amanda	Zach	Zach	Zach	Zach	Zach
Situation	Amanda	Zach	Zach	Zach	Zach	Zach
Mapping	Walter	Jim	Jim	Jim	Jim	Jim
Finance						
Cost						
EMAC						
Local EOC support Staff	Sat, 1/16	Sun, 1/17	Mon, 1/18	Tues, 1/19	Wed, 1/20	Thurs, 1/21
Planning Section Chief	Henrik	Henrik	Henrik	Henrik	Henrik	Henrik
Logistics Section Chief	Jay	Jay	Jay	Jay	Jay	Jay
Operations Section Chief	Michelle	Michelle	Michelle	Michelle	Michelle	Michelle
District Coordinator	Roach/Russo	Roach/Russo	Roach/DeCastro	Roach/DeCastro	Roach/DeCastro	Roach/DeCastro

Fri, 1/22	Jan-16	Sat, 1/23	Sun, 1/24	Mon, 1/25	Tues, 1/26	Wed, 1/27
Captain	**State Director**	Katarsky	Captain	Captain	Captain	Captain
Katarsky	Deputy State Director			Katarsky	Katarsky	Katarsky
JIBDC	**PIO**					
	Admin					
Jane/Renee	SEOC JIC Liaison	Jane/Renee	Jane/Renee	Jane/Renee	Jane/Renee	Jane/Renee
Nicole	JIC Manager					
Trevor	Graphics/Web support					
Gabe	**Operations**	Gabe/Penny	Gabe/Penny	Gabe/Penny	Gabe/Penny	Gabe/Penny
Brianna/Kristi/ Carly	Recovery	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Penny/Tonya	**Logistics**	Wendy	Tonya	Wendy/Tonya	Wendy/Tonya	Wendy/Tonya
Law	Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn
Strobel	Ordering Unit Lead	Strobel	Garza	Strobel	Strobel	Garza
Michelle/Joyce	Food	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
	Supply					
Jaclyn	Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn
	Ground Support					
					P	
Tom	**Planning**	Tom	Amanda	Tom	Amanda	Amanda
Amanda	Resources	Sam	Sam	Matt	Matt	Sam
Zach	Documentation	Amanda	Zach	Zach	Zach	Zach
Zach	Situation	Amanda	Zach	Zach	Zach	Zach
Jim	Mapping	Jim	Jim	Jim	Jim	Jim
	Finance					
	Cost					
	EMAC					
Fri, 1/22	**Local EOC support Staff**	Sat, 1/23	Sun, 1/24	Mon, 1/25	Tues, 1/26	Wed, 1/27
Henrik	Planning Section Chief	Henrik	Henrik	Henrik	Henrik	Henrik
Jay	Logistics Section Chief	Jay	Jay	Jay	Jay	Jay
Michelle	Operations Section Chief	Michelle	Michelle	Michelle	Michelle	Michelle
Roach/Deasaro	District Coordinator	Roach	Roach	Roach	Roach	Roach

Thurs, 1/28	Fri, 1/29	Sat, 1/30	Sun, 1/31
Captain	Captain	Katersky	Captain
Katarsky			
Jane/Renee	Jane/Renee	Jane/Renee	Jane/Renee
Gabe/Penny	Gabe/Penny	Gabe/Penny	Gabe/Penny
Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly
Wendy/Tonya	Wendy/Tonya	Wendy/Tonya	Wendy/Tonya
Law	Jaclyn	Law	Jaclyn
Garza	Storbel	Garza	Garza
Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
Law	Jaclyn	Law	Jaclyn
P		P	
Tom	Tom	Tom	Matt
Amanda	Amanda	Sam	Sam
Zach	Zach	Zach	Zach
Zach	Zach	Zach	Zach
Jim	Jim		
Thurs, 1/28	Fri, 1/29	Sat, 1/30	Sun, 1/31
Henrik	Henrik	Henrik	Henrik
Jay	Jay	Jay	Jay
Michelle	Michelle	Michelle	Michelle
Roach	Roach	Roach	Roach

Tober, Renee (MSP)

From: Richmond, Kim (MSP)
Sent: Saturday, January 16, 2016 12:12 PM
To: Tober, Renee (MSP)
Subject: Re: SEOC Staffing through 1/31/16

Thanks

Sent from my iPhone

On Jan 15, 2016, at 8:41 PM, "Tober, Renee (MSP)" <ToberR2@michigan.gov> wrote:

> Fyi for the next two weeks
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> **From:** MSP-seoclgc <MSP-seoclgc@michigan.gov>
> **Date:** January 15, 2016 at 7:59:32 PM EST
> **To:** "Nobach, Tonya (MSP)" <NobachT@michigan.gov>, "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>, "Covey, Gabriel (MSP)" <coveyg@michigan.gov>, "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Burger, Penelope (MSP)" <BurgerP@michigan.gov>, "Downs, Nancy (MSP)" <DownsN@michigan.gov>, "Jenness, Kevin (MSP)" <JennessK2@michigan.gov>, "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>, "Georgopoulos, Carly (MSP)" <GeorgopoulosC@michigan.gov>, "Davis, Kristi (MSP)" <DavisK10@michigan.gov>, "Yount, Jane (MSP)" <YountJ@michigan.gov>, "Law, Richard (MSP)" <LawR@michigan.gov>, "Bouffard, Donald (MSP)" <BouffardD@michigan.gov>, "Suarez, Malyssa (MSP)" <SuarezM@michigan.gov>, "Barcroft, Jaclyn (MSP)" <BarcroftJ@michigan.gov>, "McCormick, Matthew (MSP)" <McCormickM@michigan.gov>, "Chomentowski, Walter (MSP)" <ChomentowskiW@michigan.gov>, "Tober, Renee (MSP)" <ToberR2@michigan.gov>, "Hawks, Trevor (MSP)" <HawksT@michigan.gov>, "Lisabeth, Nicole (MSP)" <LisabethN@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Garza, Oralya (MSP)" <GarzaO@michigan.gov>, "Strobel, Pamela (MSP)" <StrobelP1@michigan.gov>, "Baker, Zachary (MSP)" <BakerZ@michigan.gov>, "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "Jonker-Burke, Samuel (MSP)" <Jonker-BurkeS@michigan.gov>, "Bresler, Amanda (MSP)" <BreslerA@michigan.gov>, "Tchorzynski, James (MSP)" <TchorzynskiJ@michigan.gov>, "Gilsdorf, Michelle (MSP)" <GilsdorfM1@michigan.gov>, "McCarthy, Joyce (MSP)" <MccarthyJ6@michigan.gov>, "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Decastro, Michael (MSP)" <DecastroM@michigan.gov>, "Eickholt, Jay (MSP)"

<EickholtJ1@michigan.gov>, "Hollaender, Henrik (MSP)" <HollaenderH@michigan.gov>, "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
Cc: MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov>
Subject: SEOC Staffing through 1/31/16

Good evening,

Attached is the list of staff assigned to work in the SEOC through 1/31/16. The hours are 8 a.m. to 8 p.m. Lunch and dinner will be provided. As always, business casual attire is appropriate. No jeans for EMHSD staff.

For Fiscal, your names are not on this schedule but I know it has been worked out within the section for the appropriate staff to cover.

Thanks,

Penny

State Emergency Operations Center
Logistics Section Chief
517-333-7767

<SEOC Schedule week of 1_16 thru 1_31_16_Final (2).xlsx>

Tober, Renee (MSP)

From: Georgopoulos, Carly (MSP)
Sent: Tuesday, January 19, 2016 2:41 PM
To: Day, Kari (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Davis, Kristi (MSP)
Subject: Recovery Branch SEOC Schedule
Attachments: Recovery Schedule through 1-24-16.xlsx

Here is the tentative schedule for the Recovery Branch through Sunday, January 31st.

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Recovery Branch Schedule

	Tues 1/19	Wed 1/20	Thurs 1/21	Fri 1/22	Sat 1/23	Sun 1/24	Mon 1/25	Tues 1/26	Wed 1/27	Thurs 1/28	Fri 1/29
Carly	8 am - 8 pm	8 am - 3:30 pm	8 am - 5 pm	8 am - 8 pm	8 am - 8 pm		8 am - 8 pm	8 am - 8 pm		8 am - 8 pm	8 am - 8 pm
Kristi						8 am - 8 pm			8 am - 8 pm		8 am - 8 pm
Stacy	8 am - 8 pm			8 am - 8 pm		8 am - 8 pm	8 am - 4pm			8 am - 8 pm	
Renee	8 am - 8 pm	8 am - 8 pm	2 pm - 8 pm	8 am - 4 pm		8 am - 8 pm		8 am - 8 pm	8 am - 8 pm	8 am - 8 pm	
Kari	8 am - 8 pm	8 am - 8 pm	2 pm - 8 pm	planning	8 am - 8 pm		planning	8 am - 8 pm	8 am - 8 pm		8:am-8pm

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Recovery Branch Schedule

Sat 1/30	Sun 1/31
8 am - 8 pm	8 am - 8 pm
8 am - 8 pm	8 am - 8pm
8 am - 8 pm	

Tober, Renee (MSP)

From: Weber, Thomas (MSP)
Sent: Saturday, January 23, 2016 3:30 PM
To: Covey, Gabriel (MSP); Nobach, Tonya (MSP); Bresler, Amanda (MSP); Georgopoulos, Carly (MSP); Tober, Renee (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: plan comments

If you have no comments on the plan, could you let me know. And if you did, please let me know when you can get them to me. Thanks.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Tober, Renee (MSP)

From: MSP-seoclgc
Sent: Sunday, January 24, 2016 5:17 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Walter, Audrey (MSP); Kaiser, Douglas (MSP); Yount, Jane (MSP); Garza, Oralya (MSP); Banner, Shanon (MSP); Hawks, Trevor (MSP); Covey, Gabriel (MSP); Richmond, Kim (MSP); Briggs, Brianna (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Galbreath, Wendy (MSP); Nobach, Tonya (MSP); Barcroft, Jaclyn (MSP); Mankowski, Mary (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Bresler, Amanda (MSP); Day, Kari (MSP); Baker, Zachary (MSP); Tchorzynski, James (MSP); Burger, Penelope (MSP); Tober, Renee (MSP); Law, Richard (MSP); Kuzera, Michelle (MSP); Eickholt, Jay (MSP); Hollaender, Henrik (MSP); Heintzelman Shasta; Roach, Billie Jo (MSP); Russo, Mark (MSP); Jenness, Kevin (MSP); Downs, Nancy (MSP); Strobel, Pamela (MSP); Chomentowski, Walter (MSP); Jonker-Burke, Samuel (MSP)
Subject: SEOC MSP Staffing 1/25-31/2016
Attachments: SEOC EMHSD Staff Schedule week of 1_25 1_31_16_Final.xlsx

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

On Friday, 1/29 – all staff will report to the new SEOC. More details will follow.

State Emergency Operations Center
Logistics Section Chief
517-333-7767

SEOC Staffing - Flint Wat

Jan-16	Mon, 1/25	Tues, 1/26	Wed, 1/27	Thurs, 1/28	Fri, 1/29
State Director	Captain	Captain	Captain	Captain	Captain
Deputy State Director	Katarsky	Katarsky	Katarsky	Katarsky	
PIO	Kaiser (on call)	Kaiser (on call)	Kaiser (on call)	Kaiser (on call)	Kaiser (on call)
SEOC JIC Liaison	Jane/Garza	Jane/Garza	Jane/Garza	Jane/Garza	Jane/Garza
JIC Manager	Shannon Banner	Shannon Banner	Shannon Banner	Shannon Banner	Shannon Banner
Graphics/Web support	Trevor	Trevor		Trevor	Trevor
Operations	Gabe/Kim (4-8)	Gabe/Jackie (5-8)	Gabe/Kim (4-8)	Gabe/Jackie (5-8)	Gabe/Kim (4-8)
Recovery	Brianna/ Carly/ Stacy	Carly/Renee/Kari	Brianna/ Renee	Brianna/ Carly/Renee	Carly/Kari/Brianna
Logistics	Wendy/Tonya	Wendy/Carol	Wendy/Tonya	Wendy/Tonya/Carol	Wendy/Tonya/Carol
Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn
Ordering Unit Lead	Mankowski	Mankowski	Strobel	Mankowski	Mankowski
Food	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce	Michelle/Joyce
Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn
Ground Support					
Planning	Amanda	Amanda/Matt/Tom	Amanda	Amanda	Amanda
Resources	Kari	Sam	Sam	Zach	Sam
Documentation	Zach	Zach	Zach	Audrey	Zach
Situation	Zach	Zach	Zach	Audrey	Zach
Mapping	Jim	Jim	Jim	Jim	Jim
Finance	Penny	Kevin	Penny	Nancy	Penny
EMAC					
Local EOC support Staff	Mon, 1/25	Tues, 1/26	Wed, 1/27	Thurs, 1/28	Fri, 1/29
Planning Section Chief	Henrik	Henrik	Henrik	Henrik	Henrik
Logistics Section Chief	Jay	Jay	Jay	Jay	Jay
Operations Section Chief	Michelle	Michelle	Michelle	Michelle	Michelle
4th Staff	Shasta	Shasta	Shasta	Shasta	Shasta
District Coordinator	Roach/Russo	Roach/Russo	Roach/Russo	Roach/Russo	Roach/Russo

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Sat, 1/30	Sun, 1/31
Katarsky	Captain
Jane/Garza	Jane/Garza
TBD	TBD
Trevor	
Gabe	
Brianna/ Stacy/ Renee	
Carly	
Wendy/Tonya	Wendy/Tonya
Law	Jaclyn
Mankowski	Strobel
Michelle/Joyce	Michelle/Joyce
Law	Jaclyn
Zach	Matt
Sam	Sam
Audrey	Zach
Audrey	Zach
Walter	Walter
Kevin	Penny
Sat, 1/30	Sun, 1/31
Henrik	Henrik
Jay	Jay
Michelle	Michelle
Shasta	Shasta
Roach/Russo	Roach/Russo

Tober, Renee (MSP)

From: Hampton, Jacqueline (MSP)
Sent: Sunday, January 24, 2016 6:14 PM
To: Briggs, Brianna (MSP); Pepper, Joel (MSP); Tober, Renee (MSP)
Cc: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Gamble Jason
Subject: SBA in Flint

Renee, Bri, Joel.

Please host some discussion with this in mind as to required deadlines, etc. MDARD is asking in specific, should food establishments get positive testing, there may be inquiries about eligibility for SBA.

Good Afternoon Kent,

I have been in contact with Gary Davisson from the SBA Office of Disaster Assistance. Based on my discussion SBA is not actively engaged in this event. Additionally, the State is not eligible for an SBA declaration if they are still pursuing assistance from FEMA through a major declaration. If an appeal for a major declaration is disapproved they can pursue a stand-alone declaration from SBA.

Please let me know if you have any additional questions.

V/r,

Jason

Jason C. Gamble

Department of Homeland Security

Federal Emergency Management Agency (FEMA)

Region V IMAT Operations Section Chief

E-mail: Jason.gamble@fema.dhs.gov

From: Huizinga, Kent
Sent: Wednesday, January 20, 2016 3:01 PM
To: Gamble, Jason
Cc: Stack, Christine
Subject: SBA in Flint
Importance: High

Hi Jason – I am working on the RA's recommendation for the MI appeal and was wondering if you happened to have any information on the SBA's recent/current activities in Flint, MI?

Thank you,

Kent Huizinga

Executive Officer

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Recovery Division

FEMA Region V

Desk: (312) 408-5536

Fax: (312) 408-5599

Tober, Renee (MSP)

From: Hampton, Jacqueline (MSP)
Sent: Sunday, January 24, 2016 6:15 PM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Pepper, Joel (MSP); Katarsky, Anthony (MSP)
Subject: Fwd: SBA support to Flint Businesses

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** "Tate-Nadeau, Alicia" <alicia.tate-nadeau@fema.dhs.gov>
> **Date:** January 24, 2016 at 5:48:32 PM EST
> **To:** "catherine.gase@sba.gov" <catherine.gase@sba.gov>
> **Cc:** "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Gamble, Jason" <jason.gamble@fema.dhs.gov>
> **Subject: SBA support to Flint Businesses**
>
> Cathy
> The State of Michigan is trying to determine if businesses in Flint that have been affected by lead in the Flint water system are eligible for any SBA loans and if they are eligible what would the timeline to apply?
>
> Thanks
>
> ALICIA A. TATE-NADEAU
> Department of Homeland Security
> Federal Emergency Management Agency (FEMA)
> Region V IMAT Team Lead
> 536 S. Clark St 6th Floor
> Chicago, IL 60605
> FEMA Office: 312-408-5442

FEMA E-mail: Alicia.tate-nadeau@fema.dhs.gov

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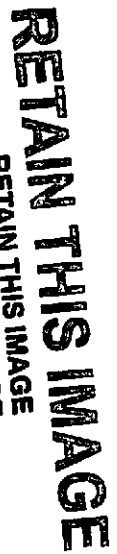

Tober, Renee (MSP)

From: Hampton, Jacqueline (MSP)
Sent: Monday, January 25, 2016 9:56 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP)
Subject: Fwd: SBA support to Flint Businesses

Sent from my iPhone

Begin forwarded message:

From: "Gase, Catherine A." <catherine.gase@sba.gov>
Date: January 25, 2016 at 9:11:23 AM EST
To: "Tate-Nadeau, Alicia" <alicia.tate-nadeau@fema.dhs.gov>
Cc: "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Gamble, Jason" <jason.gamble@fema.dhs.gov>, "Lampton, Michael L." <Michael.Lampton@sba.gov>
Subject: RE: SBA support to Flint Businesses

I'm sorry, I meant to say that Michael looks forward to speaking with you.

Sincerely,

Cathy

U.S. Small Business Administration

Catherine Gase, Lead Economic Development Specialist
SBA Michigan District Office
477 Michigan Avenue, Room 515, Detroit, MI 48226
phone 313.324.3609 fax 202-481-0675
email catherine.gase@sba.gov

From: Gase, Catherine A.
Sent: Monday, January 25, 2016 9:08 AM
To: 'Tate-Nadeau, Alicia'

Cc: hamptonj3@michigan.gov; Gamble, Jason; Lampton, Michael L.
Subject: RE: SBA support to Flint Businesses

Good Morning,

Please contact the following individual from the SBA Disaster Team who can answer any questions on the Flint situation. Jason looks forward to speaking with you.

Michael L. Lampton
Public Affairs Manager
SBA / ODA / FOCE / Atlanta
(404) 331-0333 ext. 2177

Sincerely,

Cathy

U.S. Small Business Administration

Catherine Gase, Lead Economic Development Specialist
SBA Michigan District Office
477 Michigan Avenue, Room 515, Detroit, MI 48226
phone 313.324.3609 fax 202-481-0675
email catherine.gase@sba.gov

From: Tate-Nadeau, Alicia [mailto:alicia.tate-nadeau@fema.dhs.gov]
Sent: Sunday, January 24, 2016 5:49 PM
To: Gase, Catherine A.
Cc: hamptonj3@michigan.gov; Gamble, Jason
Subject: SBA support to Flint Businesses

Cathy
The State of Michigan is trying to determine if businesses in Flint that have been affected by lead in the Flint water system are eligible for any SBA loans and if they are eligible what would the timeline to apply?

Thanks

ALICIA A. TATE-NADEAU
Department of Homeland Security
Federal Emergency Management Agency (FEMA)
Region V IMAT Team Lead
536 S. Clark St 6th Floor
Chicago, IL 60605
FEMA Office: 312-408-5442

FEMA E-mail: Alicia.tate-nadeau@fema.dhs.gov

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Tober, Renee (MSP)

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 1:43 PM
To: Tober, Renee (MSP)
Subject: UPDATED: Flint Volunteer Efforts

Dear State Employees,

The hyperlinks in the email sent out Friday did not work. Here are the updated links:
For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.
For additional information and updates, visit www.michigan.gov/flintwater.
Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

This e-mail was sent to toberr2@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

Tober, Renee (MSP)

From: Hampton, Jacqueline (MSP)
Sent: Monday, January 25, 2016 4:57 PM
To: Tober, Renee (MSP)
Cc: Pepper, Joel (MSP); Katarsky, Anthony (MSP); Briggs, Brianna (MSP)
Subject: RE: SBA support to Flint Businesses

Thanks Renee, I don't really need anything, and anticipate as the IA officer, you are more aware of processes and benefits to SBA than I. Thanks!

From: Tober, Renee (MSP)
Sent: Monday, January 25, 2016 4:56 PM
To: Hampton, Jacqueline (MSP)
Cc: Pepper, Joel (MSP); Katarsky, Anthony (MSP); Briggs, Brianna (MSP)
Subject: RE: SBA support to Flint Businesses

Jackie, let me know what you need from me at this point and Joel has let me know that Tony has been in contact with Brenda from SBA.
Thanks, Renee

From: Hampton, Jacqueline (MSP)
Sent: Monday, January 25, 2016 9:56 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP)
Subject: Fwd: SBA support to Flint Businesses

Sent from my iPhone

Begin forwarded message:

> **From:** "Gase, Catherine A." <catherine.gase@sba.gov>
> **Date:** January 25, 2016 at 9:11:23 AM EST
> **To:** "Tate-Nadeau, Alicia" <alicia.tate-nadeau@fema.dhs.gov>
> **Cc:** "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Gamble, Jason" <jason.gamble@fema.dhs.gov>, "Lampton, Michael L." <Michael.Lampton@sba.gov>
> **Subject: RE: SBA support to Flint Businesses**

I'm sorry, I meant to say that Michael looks forward to speaking with you.

Sincerely,

Cathy

U.S. Small Business Administration

Catherine Gase, Lead Economic Development Specialist
SBA Michigan District Office
477 Michigan Avenue, Room 515, Detroit, MI 48226
phone 313.324 3609 fax 202-481-0675
email catherine.gase@sba.gov

From: Gase, Catherine A.
Sent: Monday, January 25, 2016 9:08 AM
To: 'Tate-Nadeau, Alicia'
Cc: hamptonj3@michigan.gov; Gamble, Jason; Lampton, Michael L.
Subject: RE: SBA support to Flint Businesses

Good Morning,

Please contact the following individual from the SBA Disaster Team who can answer any questions on the Flint situation. Jason looks forward to speaking with you.

Michael L. Lampton
Public Affairs Manager
SBA / ODA / FOCE / Atlanta
(404) 331-0333 ext. 2177

Sincerely,

Cathy

U.S. Small Business Administration

Catherine Gase, Lead Economic Development Specialist
SBA Michigan District Office
477 Michigan Avenue, Room 515, Detroit, MI 48226
phone 313.324.3609 fax 202-481-0675
email catherine.gase@sba.gov

From: Tate-Nadeau, Alicia [mailto:alicia.tate-nadeau@fema.dhs.gov]
Sent: Sunday, January 24, 2016 5:49 PM
To: Gase, Catherine A.
Cc: hamptonj3@michigan.gov; Gamble, Jason
Subject: SBA support to Flint Businesses

Cathy
The State of Michigan is trying to determine if businesses in Flint that have been affected by lead in the Flint water system are eligible for any SBA loans and if they are eligible what would the timeline to apply?

Thanks

ALICIA A. TATE-NADEAU
Department of Homeland Security
Federal Emergency Management Agency (FEMA)
Region V IMAT Team Lead
536 S. Clark St 6th Floor
Chicago, IL 60605
FEMA Office: 312-408-5442

FEMA E-mail: Alicia.tate-nadeau@fema.dhs.gov

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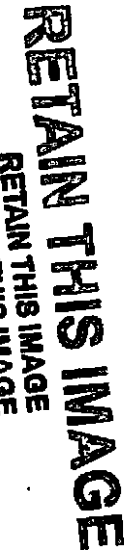
Tober, Renee (MSP)

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:26 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: Recovery Schedule through 2-7-16.xlsx
Attachments: Recovery Schedule through 1-31-16.xlsx

Let us know if this doesn't work ☺



Recovery Branch Schedule

	Sat 1/30	Sun 1/31	Mon 2/1	Tues 2/2	Wed 2/3	Thurs 2/4	Fri 2/5	Sat 2/6	Sun 2/7
Carly	8 am - 8 pm			8 am - 8 pm		8 am - 5 pm	8 am - 8 pm	Not Avail	8 am - 2 pm
Brianna		8 am - 8pm	8 pm - 8 pm		8 am - 8 pm	5 pm - 8 pm			8 am - 8 pm
Kristi					Not Avail		Not Avail	Not Avail	Not Avail
Stacy	8 am - 8 pm		8 am - 8 pm				8 am - 8 pm		Possible
Renee		8 am - 8 pm			8 am - 8 pm			8 am - 8 pm	
Kari				8 am - 8 pm		8 am - 8 pm		8 am - 8 pm	

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Tober, Renee (MSP)

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:58 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: RE: Recovery Schedule through 2-7-16.xlsx
Attachments: Recovery Schedule through 1-31-16.xlsx

Update.

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:26 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: Recovery Schedule through 2-7-16.xlsx

Let us know if this doesn't work ☺

Recovery Branch Schedule

	Sat 1/30	Sun 1/31	Mon 2/1	Tues 2/2	Wed 2/3	Thurs 2/4	Fri 2/5	Sat 2/6	Sun 2/7
Carly	8 am - 8 pm			8 am - 8 pm		8 am - 5 pm	8 am - 8 pm	Not Avail	8 am - 2 pm
Brianna		8 am - 8pm	8 pm - 8 pm		8 am - 8 pm	5 pm - 8 pm			8 am - 8 pm
Kristi					Not Avail		Not Avail	Not Avail	Not Avail
Stacy	8 am - 8 pm		8 am - 8 pm				8 am - 8 pm	Not Avail	Possible
Renee		8 am - 8 pm				8 am - 8 pm		8 am - 8 pm	
Kari				8 am - 8 pm	8 am - 8 pm			8 am - 8 pm	

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Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Friday, January 29, 2016 2:11 PM
To: Tober, Renee (MSP)
Cc: Briggs, Brianna (MSP); MSP-SEOC10
Subject: RE: Recovery Schedule through 2-7-16.xlsx

☺ Yes, I mean Monday, February 1st.

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Tober, Renee (MSP)
Sent: Friday, January 29, 2016 2:10 PM
To: Theis, Stacy (MSP)
Cc: Tober, Renee (MSP); Briggs, Brianna (MSP); MSP-SEOC10
Subject: Re: Recovery Schedule through 2-7-16.xlsx

You mean Monday February 1st correct?

Sent from my iPhone

On Jan 29, 2016, at 2:08 PM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

> Thank you Renee for helping out! If you can plan on 8 AM to noon on Monday, Jan. 25 on then I will be in for the remainder of the shift. Thanks!
>
> Stacy Theis
> Training and Exercise Unit
> Emergency Management and Homeland Security Training Center
> Michigan State Police
> TX: 517-322-6515
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Tober, Renee (MSP)
Sent: Friday, January 29, 2016 1:54 PM
To: Theis, Stacy (MSP)
Cc: Briggs, Brianna (MSP)
Subject: Re: Recovery Schedule through 2-7-16.xlsx

Stacy, I can take your shift on Monday (either the whole day or whenever you need me)

Sent from my iPhone

On Jan 29, 2016, at 1:16 PM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

> Hi,
>
> Due to the amount of surplus being left behind at Collins Rd. and the very tight timeframe before the keys are turned over to MSU, I really need to work with Rich Monday morning at Collins Rd. to work on that task. Are any of you able to cover the SEOC Monday 8 A – noon for me?
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> Thanks!
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From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:58 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: RE: Recovery Schedule through 2-7-16.xlsx

Update.

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:26 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: Recovery Schedule through 2-7-16.xlsx

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From: Tober, Renee (MSP)
Sent: Friday, January 29, 2016 2:10 PM
To: Theis, Stacy (MSP)
Cc: Tober, Renee (MSP); Briggs, Brianna (MSP); MSP-SEOC10
Subject: Re: Recovery Schedule through 2-7-16.xlsx

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Sent from my iPhone

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> **Sent:** Friday, January 29, 2016 1:54 PM
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> **Cc:** Briggs, Brianna (MSP)
> **Subject:** Re: Recovery Schedule through 2-7-16.xlsx
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Subject: Recovery Schedule through 2-7-16.xlsx

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Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Friday, January 29, 2016 2:09 PM
To: Tober, Renee (MSP)
Cc: Briggs, Brianna (MSP); MSP-SEOC10
Subject: RE: Recovery Schedule through 2-7-16.xlsx

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Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: *Tober, Renee (MSP)*
Sent: Friday, January 29, 2016 1:54 PM
To: Theis, Stacy (MSP)
Cc: Briggs, Brianna (MSP)
Subject: *Re: Recovery Schedule through 2-7-16.xlsx*

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> Training and Exercise Unit

Emergency Management and Homeland Security Training Center
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TX: 517-322-6515

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Let us know if this doesn't work ☺

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Sent: Friday, January 29, 2016 1:17 PM
To: Tober, Renee (MSP); Day, Kari (MSP); Georgopoulos, Carly (MSP)
Cc: Briggs, Brianna (MSP)
Subject: RE: Recovery Schedule through 2-7-16.xlsx

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Subject: Recovery Schedule through 2-7-16.xlsx

Let us know if this doesn't work ☺

Tober, Renee (MSP)

From: FEDERALSEOC
Sent: Friday, January 29, 2016 3:15 PM
To: Theis, Stacy (MSP); Tober, Renee (MSP); Briggs, Brianna (MSP); Day, Kari (MSP); MSP-seoclgc
Subject: Recovery Schedule through 2-7-16.xlsx
Attachments: Recovery Schedule through 2-7-16.xlsx

Hello!

We changed the schedule to split shifts – you would work 2 hours in your regular job and 6 hours in the SEOC (we can decide how the splits work as far as crossover time to brief each other).

Bri and Renee you can work out if you would like to spilt this Sunday.

Carly

Recovery Branch Schedule

	Sat 1/30	Sun 1/31	Mon 2/1	Tues 2/2	Wed 2/3	Thurs 2/4	Fri 2/5	Sat 2/6	Sun 2/7
Carly	8 am - 2:00 pm			PM		AM			AM
Brianna		8 am - 8pm	PM		AM	PM			PM
Stacy	12 pm - 8 pm						AM		
Renee		8 am - 8 pm	AM				PM	PM	
Karl				AM	PM			AM	
				Shifts:	8a - 2:30P	2p - 8p			

Tober, Renee (MSP)

From: MSP-seoclgc
Sent: Friday, January 29, 2016 6:25 PM
To: MSP-seoclgc
Subject: SEOC MSP Staffing 2-1 through 2-7-2016
Attachments: SEOC EMHSD Staff Schedule week of 2-1-16-2-7-16.xlsx

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

Thank you,
State Emergency Operations Center
Logistics Section
517-284-3893

SEOC Staffing - Flint Water Issue

Feb-16	Mon, 2/1	Tues, 2/2	Wed, 2/3
State Director	Captain	Captain	Captain
Deputy State Director	Tony	Tony	Tony
PIO			
SEOC JIC Liaison	Bowman	Bowman	Bowman
JIC Manager			
Graphics/Web support	Trevor	Trevor	
Operations	Kim/Jackie	Kim/Jackie	Kim/Jackie
Recovery	Renee(am)/Brianna(pm)	Kari(am)/Carly(pm)	Brianna(am)/Kari(pm)
Logistics	Tonya (8-4)/Kristl/Wendy (4-8)	Wendy (8-4)/Cindy (4-8)	Wendy/Kristl
Comms	Jaclyn	Law	Jaclyn
Ordering Unit Lead	Mankowski	Mankowski	Strobel
Food	Michelle/Joyce/Diane		Michelle/Joyce/Diane
Facilities	Jaclyn	Law	Jaclyn
Planning	Amanda (Nate shadow)	Nate(am)/Amanda(pm)	Carol(am)/Amanda(pm)
Resources	Sam (Nick shadow)	Gary(am)/Sam (pm)	Sam (am)/Nick (pm)
Documentation	Zach (Daniele shadow)	Daniele (am) Zach (pm)	June (am)/Zach
Situation	Zach (Daniele shadow)	Daniele (am) Zach	June (am)/Zach
Mapping	Jim	Jim	Jim
VAL	Tom	Tom	Tom
Finance	Penny	Kevin	Penny
Local EOC support staff			
Planning Section Chief	Henrik	Henrik	Henrik
Logistics Section Chief	Jay	Jay	Jay
Operations Section Chief	Michelle	Michelle	Michelle
4th Staff	Shasta	Shasta	Shasta
District Coordinator	Roach/deCastro	Roach/deCastro	Roach/deCastro

Thurs, 2/4	Fri, 2/5	Sat, 2/6	Sun, 2/7
Captain	Captain	Captain	Captain
Tony	Tony	Mike Johnson	Mike Johnson
Bowman	Bowman	Bowman	Bowman
Trevor	Trevor		Trevor
Kim/Jackie	Ken/Jackie/Kim	Kim/Jackie	Kim/Jackie
Carly(am)/Brianna(pm)	Stacy(am)/Renee(pm)	Kari(am)/Renee(pm)	Carly(am)/Brianna(pm)
Tonya (8-12:30)/Wendy (12:30-4) Kristi (4-8)	Tonya/Wendy	Cindy (8-2)/Wendy (2-8)	Wendy
Law	Jaclyn	Law	Jaclyn
Mankowski	Mankowski	Mankowski	Strobel
Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Law	Jaclyn	Law	Jaclyn
Audrey(am)/Amanda(pm)	Carol(am)/Amanda(pm)	Amanda	Matt
Gary (am)/Nick (pm)	Gary (am)/Sam	Sam	Zach
Daniele (am)/Zach (pm)	Daniele (am) Zach (pm)	June	Audrey
Daniele (am)/Zach (pm)	Daniele (am) Zach (pm)	June	Audrey
Jim	Jim	Walter	Walter
Tom	Tom		
Nancy	Penny	Kevin	Penny
Henrik	Henrik	Henrik	Henrik
Jay	Jay	Jay	Jay
Michelle	Michelle	Michelle	Michelle
Shasta	Shasta	Shasta	Shasta
Roach/deCastro	Roach/deCastro	Roach/deCastro	Roach/deCastro

Tober, Renee (MSP)

From: Gamble, Jason <jason.gamble@fema.dhs.gov>
Sent: Tuesday, February 02, 2016 3:14 PM
To: Tober, Renee (MSP)
Subject: FW: IA Officer

FYSA

From: MSP-SEOCOPSC [mailto:MSP-SEOCOPSC@michigan.gov]
Sent: Tuesday, February 02, 2016 10:51 AM
To: Thelen, Richard (DHHS)
Cc: Gamble, Jason
Subject: IA Officer

This came from the Unified coordination Group

The MARC will be city/county VOAD center. As of now, Federal agencies understand that they will not have a presence and this really needs to happen at the local level and the state would resource it. The recommendation is that Renee Tober, IA Officer for the state, be engaged (on site I believe).

Please advise

Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Tober, Renee (MSP)

From: MSP-SEOC5
Sent: Wednesday, February 03, 2016 2:23 PM
To: Theis, Stacy (MSP); Tober, Renee (MSP); Day, Kari (MSP); Spencer, Bridget (MDOC); Briggs, Brianna (MSP)
Cc: MSP-seoclgc; MSP-EOC-MDCORTNS
Subject: Recovery Schedule

Hello All!

Tomorrow we will be adding Bridget Spencer and Mike Farmer from MDOC to our recovery staff. We are going to create the schedule for the next week or so tomorrow (and will get that to everyone and Logistics asap). For the rest of this week the schedule is below:

Thursday 2/4
Carly 8-8
Mike/Bridget 8-5 (ish)
Renee 2-8 (confirming)

Friday 2/5
Stacy 8-5
Mike 2-8
Bridget (confirming)

Saturday 2/6
Mike 8-8
Renee 12-8

Sunday *Subject to change ☺ 2/7
Carly 8-5
Bri 12-8

Thanks,

Carly

Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, February 04, 2016 11:08 AM
To: Georgopoulos, Carly (MSP); Tober, Renee (MSP)
Subject: FW: Recovery Schedule

Hi Ladies,

Are either of you in the office tomorrow morning to give me a quick briefing of the priorities for Recovery? Or can give me a call this afternoon? I know a lot has happened in these past days so I want to make sure I am prepared as much as possible for my shift tomorrow.

Thanks!

Stacy Theis
Training and Exercise Unit
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Michigan State Police
TX: 517-322-6515

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<u>Saturday 2/6</u>
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Bri 12-8

Thanks,

Carly

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Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, February 04, 2016 11:29 AM
To: Tober, Renee (MSP)
Subject: RE: Recovery Schedule

Oh good. Thanks!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Tober, Renee (MSP)
Sent: Thursday, February 04, 2016 11:27 AM
To: Theis, Stacy (MSP)
Subject: Re: Recovery Schedule

We will be here and have a meeting in the morning

Sent from my iPhone

On Feb 4, 2016, at 11:08 AM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

> Hi Ladies,
>
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Sunday *Subject to change ☺ 2/7
Carly 8-5
Bri 12-8

Thanks,

Carly

Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, February 04, 2016 11:46 AM
To: Tober, Renee (MSP)
Subject: RE: Recovery Schedule

Hi Renee,

I am NOT available for the SEOC on Tuesday (9th), Wednesday (10th), and Saturday (13th).

I can be scheduled for Monday (8th), Thursday (11th), Friday (12th), and/or Sunday (14th). It works best for me to work the first shift in the morning. I am quite backlogged with my regular job (as I am sure everyone is ☺) so I am hoping with the extra staff that I won't be scheduled all four of these days so I can be in the office some.

Any questions please let me know. Thanks Renee!

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Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Tober, Renee (MSP)
Sent: Thursday, February 04, 2016 11:31 AM
To: Theis, Stacy (MSP)
Subject: Re: Recovery Schedule

What is your availability for the next week so we can get the schedule done.

Sent from my iPhone

On Feb 4, 2016, at 11:08 AM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

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Thanks,

Carly

Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, February 04, 2016 1:17 PM
To: Tober, Renee (MSP)
Subject: RE: Recovery Schedule

Renee,

I can't work on Monday (15th), Tuesday (16th), or Saturday (20th).

However, I am available as needed for the other days (17, 18, 19).

Thanks!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Tober, Renee (MSP)
Sent: Thursday, February 04, 2016 1:05 PM
To: Theis, Stacy (MSP)
Subject: Re: Recovery Schedule

How about through the 20th?

Sent from my iPhone

On Feb 4, 2016, at 11:45 AM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

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>
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>
> Stacy Theis
> Training and Exercise Unit
> Emergency Management and Homeland Security Training Center
> Michigan State Police
> TX: 517-322-6515
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-SEOC5
Sent: Wednesday, February 03, 2016 2:23 PM

To: Theis, Stacy (MSP); Tober, Renee (MSP); Day, Kari (MSP); Spencer, Bridget (MDOC); Briggs, Brianna (MSP)
Cc: MSP-seoclgc; MSP-EOC-MDCORTNS
Subject: Recovery Schedule

Hello All!

Tomorrow we will be adding Bridget Spencer and Mike Farmer from MDOC to our recovery staff. We are going to create the schedule for the next week or so tomorrow (and will get that to everyone and Logistics asap). For the rest of this week the schedule is below:

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Carly 8-8
Mike/Bridget 8-5 (ish)
Renee 2-8 (confirming)

Friday 2/5
Stacy 8-5
Mike 2-8
Bridget (confirming)

Saturday 2/6
Mike 8-8
Renee 12-8

Sunday *Subject to change ☺ 2/7
Carly 8-5
Bri 12-8

Thanks,

Carly

Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, February 04, 2016 1:23 PM
To: Tober, Renee (MSP)
Subject: RE: Recovery Schedule

My husband doesn't have to work that day so I am flexible on hours.

Stacy Theis
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Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Tober, Renee (MSP)
Sent: Thursday, February 04, 2016 1:22 PM
To: Theis, Stacy (MSP)
Subject: Re: Recovery Schedule

What hours on the 14th

Sent from my iPhone

On Feb 4, 2016, at 1:17 PM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

> Renee,
>
> I can't work on Monday (15th), Tuesday (16th), or Saturday (20th).
>
> However, I am available as needed for the other days (17, 18, 19).
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From: Tober, Renee (MSP)
Sent: Thursday, February 04, 2016 1:05 PM
To: Theis, Stacy (MSP)
Subject: Re: Recovery Schedule

How about through the 20th?

Sent from my iPhone

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> Any questions please let me know. Thanks Renee!
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> **From:** Tober, Renee (MSP)
> **Sent:** Thursday, February 04, 2016 11:31 AM
> **To:** Theis, Stacy (MSP)
> **Subject:** Re: Recovery Schedule

What is your availability for the next week so we can get the schedule done.

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> Hi Ladies,
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<u>Saturday 2/6</u>
Mike 8-8
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<u>Sunday *Subject to change ☺ 2/7</u>
Carly 8-5
Bri 12-8

Thanks,

Carly

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Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, February 04, 2016 1:25 PM
To: Tober, Renee (MSP)
Subject: RE: Recovery Schedule

I can do a few nights late as long as I don't have several nights together.

Stacy Theis
Training and Exercise Unit
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From: Tober, Renee (MSP)
Sent: Thursday, February 04, 2016 1:23 PM
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Subject: Re: Recovery Schedule

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Sent from my iPhone

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From: Tober, Renee (MSP)
Sent: Thursday, February 04, 2016 1:05 PM
To: Theis, Stacy (MSP)
Subject: Re: Recovery Schedule

How about through the 20th?

Sent from my iPhone

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> **Subject:** Re: Recovery Schedule

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> **Sent:** Wednesday, February 03, 2016 2:23 PM
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> **Cc:** MSP-seocIgc; MSP-EOC-MDCORTNS
> **Subject:** Recovery Schedule
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Mike 2-8
Bridget (confirming)

Saturday 2/6
Mike 8-8
Renee 12-8

Sunday *Subject to change ☺ 2/7
Carly 8-5
Bri 12-8

Thanks,

Carly

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Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, February 04, 2016 3:09 PM
To: Tober, Renee (MSP)
Subject: RE: Recovery Schedule

Thursday the 11th or Friday the 12th.

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Tober, Renee (MSP)
Sent: Thursday, February 04, 2016 3:08 PM
To: Theis, Stacy (MSP)
Subject: Re: Recovery Schedule

Stacy is there a day next that you could work until 8:00?

Sent from my iPhone

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Any questions please let me know. Thanks Renee!

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From: MSP-SEOC5
Sent: Wednesday, February 03, 2016 2:23 PM
To: Theis, Stacy (MSP); Tober, Renee (MSP); Day, Kari (MSP); Spencer, Bridget (MDOC); Briggs, Brianna (MSP)
Cc: MSP-seoclgc; MSP-EOC-MDCORTNS
Subject: Recovery Schedule

Hello All!

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Saturday 2/6
Mike 8-8
Renee 12-8

Sunday *Subject to change ☺ 2/7
Carly 8-5
Bri 12-8

Thanks,

Carly

Tober, Renee (MSP)

From: MSP-EOC-MDCORTNS
Sent: Thursday, February 04, 2016 7:18 PM
To: Farmer, Michael V. (MDOC - Training); Spencer, Bridget (MDOC); Tober, Renee (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Theis, Stacy (MSP), Theis, Stacy (MSP); Briggs, Brianna (MSP); Briggs, Brianna (MSP); MSP-EOC-MDCORTNS; MSP-seoclgc
Subject: Recovery Branch Schedule and contact information
Attachments: Recovery Schedule - MAIN.xlsx; contacts.pdf

Hello Team,

Please see the attached work schedule and contact list for the Recovery Branch.

If you have any questions, please contact Mike Farmer.

Thank you,

Mike

Recovery Branch Schedule

	Sun 1/31		Mon 2/1	Tues 2/2	Wed 2/3	Thurs 2/4	Fri 2/5		Sat 2/6
Carly				PM	8-3:30	8-5			
Mike					8-8	8-8	2-8		
Bridget						8-8			
Brianna	8 am - 8pm		PM						4-8
Stacy									
Renee	8 am - 8 pm		AM		4-5	12-8			
Alex									

DAILY DUTIES AND RESPONSIBILITIES

GREEN- Planning duty and ICS-204 completion, attend meetings. Review Planning Objectives for Monday and Planning Operations.

BLUE- Update daily data tracking (resources), Update plan for next operational period, Update bullets for recovery, work the desk, phone and e-mails and assist with SEOC questions. Assist with FWRT to determine target areas, request maps and address spreadsheets. Other duties as assigned.

YELLOW- Attend Distribution Process Meetings.

ORANGE- Recovery Planning with focus on transition of PODS and warehouse duties.

RED- Covering MDOC Desk duties in addition to assisting Recovery Branch duties.

- MIKE FARMER -
e-mail: FARMEMV@MICHIGAN.GOV

- Bridget SPENCER -
email: SpencerB2@michigan.gov

Renee Tober -
email: tober2@michigan.gov

Carly Georgopoulos
georgopoulosc@michigan.gov

Stacy Theiss
Theiss@michigan.gov

Brianna Briggs
briggsb3@michigan.gov

Tober, Renee (MSP)

From: MSP-seoclgc
Sent: Friday, February 05, 2016 8:19 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Bowman, Kyle (MSP); Banner, Shanon (MSP); Sweeney, Kevin (MSP); High, Kenneth (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Davis, Kristi (MSP); Nobach, Tonya (MSP); Galbreath, Wendy (MSP); Homant, Cynthia (MSP); Briggs, Brianna (MSP); Farmer, Michael (MDOC); Yount, Jane (MSP); Gilsdorf, Michelle (MSP); McCarthy, Joyce (MSP); Laban, Diane (MSP); Barcroft, Jaclyn (MSP); Baker, Zachary (MSP); Bresler, Amanda (MSP); Hampton, Jacqueline (MSP); Covey, Gabriel (MSP); Mankowski, Mary (MSP); Strobel, Pamela (MSP); Walter, Audrey (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Burger, Penelope (MSP); Weber, Thomas (MSP); Tchorzynski, James (MSP); Day, Kari (MSP); Schnepp, Matt (MSP); Jonker-Burke, Samuel (MSP); Nix, Gary (MSP); Sekmistrz, Nicholas (MSP); Asbridge, Daniele (MSP); Downs, Nancy (MSP); Hollaender, Henrik (MSP); Russo, Mark (MSP); Roach, Billie Jo (MSP); Spencer, Bridget (MDOC); Law, Richard (MSP); Jenness, Kevin (MSP); Chomentowski, Walter (MSP); Richmond, Kim (MSP); Kuzera, Michelle (MSP); Hardy, Raquel (MSP); Martin, June (MSP); Sheaffer, Richard (MSP)
Subject: SEOC Staffing Schedule for Feb 8-14
Attachments: SEOC Schedule Feb 8-14.xlsx

State Emergency Operations Center
Logistics Section
517-284-3893

SEOC Staffing - Flint Water Issue

Feb-16	Mon, 2/8	Tues, 2/9	Wed, 2/10	Thurs, 2/11
State Director	Captain	Captain	Captain	Captain
Deputy State Director		Tony	Tony	Tony
PIO				
SEOC JIC Liaison	F/Lt. Kyle Bowman	F/Lt. Kyle Bowman	F/Lt. Kevin Sweeney	F/Lt. Kevin Sweeney
JIC Manager	Shanon Banner	Shanon Banner	vacant	Insp. Matt Bolger
Graphics/Web support				
Operations	Ken 8-8	Ken 8-8	Ken 8-8	Jackie(am)/Kim(pm)
Recovery	Carly, Stacy, Renee	Mike, Bridget, Renee	Bridget, Carly, Brianna	Carly, Stacy, Renee, Brianna
Logistics	Wendy (8-4) Tonya (4-8)	Kristi (8-12) Tonya (12-8)	Tonya/Kristi	Tonya/Kristi
Supply	Jane (8-2) Pam (2-8)	Pam (8-2) Jane (2-8)	Pam (8-2) Mary K (2-8)	Jane (8-2) Mary K (2-8)
Food	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Facilities/Comms	Jaclyn	Law	Jaclyn	Law
Planning	Zach (am)/Amanda (pm)	Audrey (am)/Matt (pm)	Audrey (am)/Amanda (pm)	Karl (am)/Matt (pm)
Resources	Gary (am)/Sam	Nick (am)/Sam (pm)	Sam (am)/Nick (pm)	Sam(am)/Nick (pm)
Documentation	Daniele (am)/June (pm)	Daniele (am) Raquel (pm)	June (am)/Raquel (pm)	June (am)/Raquel(pm)
Situation	Daniele (am)/June (pm)	Daniele (am) Raquel (pm)	June (am)/Raquel (pm)	June (am)/Raquel(pm)
Mapping	Jim	Jim	Jim	Jim
VAL	Tom	Tom	Tom	Tom
Finance	Nancy/Richard (split day)	Penny/Nancy (split day)	Penny (am)/Kevin (pm)	Penny
Local EOC support Staff				
Planning Section Chief	Shasta	Shasta	Henrik	Henrik
Logistics Section Chief	Jay	Jay	Jay	Jay
Operations Section Chief				
District Coordinator	Roach	Roach	Roach	Roach

Wendy is on AL 2/10-18

Fri, 2/12	Sat, 2/13	Sun, 2/14
Captain		
Tony		
F/Lt. Kevin Sweeney		
Insp. Matt Bolger		
Ken(am)/Gabe(pm)	Gabe 8-8	Ken 8-8
Mike, Bridget, Carly, Stacy	Mike, Bridget	Mike, Bridget, Stacy, Renee
Tonya/Kristi	Kristi (8-2) Tonya (2-8)	Tonya (8-8)
Mary K (8-2) Pam (2-8)	Mary K (8-8)	Jane (8-8)
Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Jaclyn	Law	Jaclyn
Kari/Amanda (pm)	Audrey (am)/Carol (pm)	Amanda
Nick (am)/Sam (pm)	Sam	Nick
Daniele (am) /Zach (pm)	June	Zach
Daniele (am)/Zach (pm)	June	Zach
Jim	Walter	Walter
Tom		
Penny	Kevin	Kevin
Henrik	Henrik	Henrik
Jay	Jay	Jay
Roach	Roach/Russo	Roach/Russo

Tober, Renee (MSP)

From: MSP-seocfgc
Sent: Sunday, February 07, 2016 4:11 PM
To: MSP-EMHSD-Division
Cc: MSP-seoclgc; MSP-SEOCOPSC
Subject: Additional DCDS Coding - City of Flint
Attachments: Activity Tab DCDS.png

Good Afternoon:

The State Budget Office (SBO) has requested some additional coding in DCDS for staff that work on the City of Flint Water Emergency. We will still be coding all overtime costs to PCA 28670. But at their request, we will also be utilizing the "Activity" code in DCDS.

To enter Activity Code

- Open Employee Data Collection
- Click on **Activity Tab** of DCDS timesheet
- On the Unit Entry tab, under Activity column at left, enter F in drop down box and select **FDWP** when it appears.
- Enter total of "**regular and overtime hours**" related to the Flint Water emergency in cell for each date worked.
- These hours should match the total hours for each day you have entered into your timesheet.
- Save when you have entered your activity hours.

Again, this is only for hours spent working on the City of Flint Emergency and should begin with this current pay period. Please let me know if you have questions.

Thanks,
Penny

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: (517)284-3895

Tober, Renee (MSP)

From: Theis, Stacy (MSP)
Sent: Monday, February 08, 2016 7:56 AM
To: MSP-EOC-MDCORTNS; Farmer, Michael V. (MDOC - Training); Spencer, Bridget (MDOC); Tober, Renee (MSP); Georgopoulos, Carly (MSP); Briggs, Brianna (MSP); MSP-SEOC5
Subject: RE: Recovery Branch Schedule 2/12/16

Good morning,

This Friday, February 12, I am only able to work my regular shift of 7:30 AM to 4:00 PM due to daycare issues. So I will be in the SEOC one hour less, sorry for any inconvenience.

Thanks!

Stacy Theis

From: MSP-EOC-MDCORTNS
Sent: Thursday, February 04, 2016 7:18 PM
To: Farmer, Michael V. (MDOC - Training); Spencer, Bridget (MDOC); Tober, Renee (MSP); Georgopoulos, Carly (MSP); Theis, Stacy (MSP); Theis, Stacy (MSP); Theis, Stacy (MSP); Briggs, Brianna (MSP); Briggs, Brianna (MSP); MSP-EOC-MDCORTNS; MSP-seoclgc
Subject: Recovery Branch Schedule and contact information

Hello Team,

Please see the attached work schedule and contact list for the Recovery Branch.

If you have any questions, please contact Mike Farmer.

Thank you,

Mike

Tober, Renee (MSP)

From: Farmer, Michael V. (MDOC - Training)
Sent: Monday, February 08, 2016 2.23 PM
To: Theis, Stacy (MSP); MSP-EOC-MDCORTNS; Spencer, Bridget (MDOC); Tober, Renee (MSP); Georgopoulos, Carly (MSP); Briggs, Brianna (MSP); MSP-SEOC5
Subject: RE: Recovery Branch Schedule 2/12/16

Thank you for letting me know in advance, I will review the schedule tomorrow to see if additional coverage is needed.

Have a great day!

M

From: Theis, Stacy (MSP)
Sent: Monday, February 08, 2016 7:56 AM
To: MSP-EOC-MDCORTNS; Farmer, Michael V. (MDOC - Training); Spencer, Bridget (MDOC); Tober, Renee (MSP); Georgopoulos, Carly (MSP); Briggs, Brianna (MSP); MSP-SEOC5
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If you have any questions, please contact Mike Farmer.

Thank you,

Mike

Tober, Renee (MSP)

From: Zarotney, Greg (MSP)
Sent: Thursday, February 11, 2016 5:01 PM
Subject: URGENT - Records Request

Importance: High

The department has been directed to provide copies of all records in our possession related to the Flint water matter to the Governor's office. You are receiving this email because you have been identified as an individual who may have records that must be produced. If there are any department members who you think may be in possession of records related to Flint water, please forward this message to those members.

Records include memos, handwritten notes, emails and attachments, and text messages in your possession, regardless of who produced the record. Be sure when you search your email messages that you look in your inbox, sent box, and trash. In preparation for the production, you must estimate the number of records you have in your possession and provide that estimate to Ms. Lori Hinkley no later than **2:00 PM on Friday, February 12, 2016.**

You must then provide a copy of each record in your possession to the Legislative and Legal Resources Section no later than close of business on **Thursday, February 18, 2016.**

Members who work at Headquarters must provide paper copies to F/Lt. Chris Hawkins in the Office of the Director. Members who work at the State Secondary Complex must provide a paper copies Ms. Lori Hinkley. Ms. Hinkley is located on the second floor of the new Headquarters building. Department members who work outside of these worksites may send copies of records in their possession via e-mail to MSP-FOIAProject@michigan.gov.

In addition to this initial production of records, the department is required to provide copies of newly created records on an ongoing basis. Until further notice, copies of all newly created records shall be forwarded to MSP-FOIAProject@michigan.gov.

REMINDER: Public records can only be disposed of consistent with an approved retention schedule. As it applies to emails and text messages related to the Flint water matter, please use the retention schedule in place for general correspondence which is **two years.** Please save all emails and text messages for at least two years. Prior to expiration of the two year period you will have an opportunity to re-evaluate the content of the messages to determine if an additional retention period is necessary. If you have issues with accommodating emails based on your mailbox size, please archive them. Do not print and file them as the metadata must be retained as well.

If you have any questions with these instructions, please contact Ms. Lori Hinkley.

Capt. Greg Zarotney
Michigan State Police

Office of the Director
333 South Grand Avenue
Lansing, Michigan 48909
(517) 241-0204

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Tober, Renee (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 9:31 AM
To: MSP-EMHSD-Division
Subject: E-MAILS

Please make sure that you are checking the e-mail addresses to ALL recipients of e-mails you are sending – particularly when related to the Flint water crisis and confidential information. Everyone is working in high gear, but we need to make sure we are meticulous in our protection of confidential information, and we've had a few errors in who we are sending information to. Fixable, but let's prevent the need to "fix" by double checking our stuff.

Thanks for your help with this!

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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JOIN THE MSP

Tober, Renee (MSP)

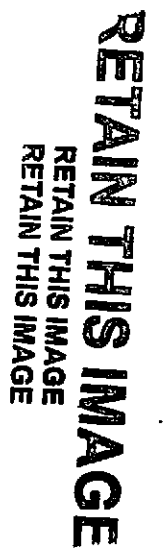
From: FEDERALSEOC
Sent: Friday, February 12, 2016 10:28 AM
To: Georgopoulos, Carly (MSP); Tober, Renee (MSP); Briggs, Brianna (MSP)
Subject: Notepads for Recovery Branch

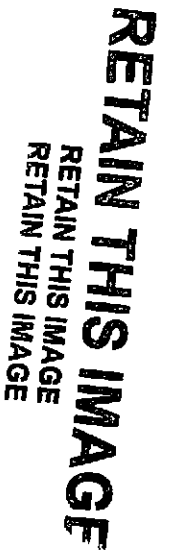
Importance: High

If any of you have notepads, etc. at your desk from the work you have done in the Recovery Branch that you want included in the total stack in the SEOC please bring it down before noon so we can get a ruler and come up with a total.

Thank you!

Stacy





Tober, Renee (MSP)

From: Tober, Renee (MSP)
Sent: Friday, January 15, 2016 9:19 AM
To: Pepper, Joel (MSP)
Subject: Flint potential declaration

Joel, just a reminder that the 72-hour period during which the SAP can be amended, begins when the date and time when the disaster is declared.
Thanks, Renee

Renee Tober
Departmental Analyst
Emergency Management and
Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5030

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Tober, Renee (MSP)

From: Tober, Renee (MSP)
Sent: Wednesday, January 13, 2016 5:18 PM
To: Richmond, Kim (MSP)
Subject: Flint teams

Kim should I be prepared to go to Flint tomorrow? I never got a confirmation. Thanks, Renee

Sent from my iPhone

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Tober, Renee (MSP)

From: Tober, Renee (MSP)
Sent: Thursday, January 21, 2016 6:19 PM
To: Eickholt, Jay (MSP)
Subject: iPads for tomorrow

Jay, can you put aside 6 iPads for the American Red Cross teams for tomorrow at the local EOC? Also 30 more IPads are being delivered tonight as well. Thanks, Renee

Sent from my iPhone

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Tober, Renee (MSP)

From: Tober, Renee (MSP)
Sent: Friday, December 04, 2015 2:40 PM
To: Richmond, Kim (MSP)
Subject: EMPG Project Question
Attachments: Analysis of Proposed Flint Communications.docx

Kim the letter looks good. I made a few minor grammatical changes otherwise it is good to go.

Renee Tober
Departmental Analyst
Emergency Management and
Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 333-5030

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Analysis of Proposed Flint Communications
Project under Federal Preparedness Grants

The Proposed Flint Communications Project does not meet eligibility requirements under the Homeland Security Grant Program.

In order to qualify for funding under the Emergency Management Performance Grant (EMPG), this project requires submittal of a request to the Federal Emergency Management Agency (FEMA) for an amendment to the current Scope of Work The Fiscal Year (FY) 2015 EMGP Notice of Funding Opportunity Announcement and 2 CFR 200.308 require that only activities and projects included in the FY 2015 EMPG program Work Plan previously submitted and approved by FEMA may be funded without prior written consent. This project is outside the scope of the original Work Plan; activities and projects unrelated to the completion and implementation of the EMPG Program are not allowable.

To be eligible under the EMPG, activities must support the mission and intent of the grant program. The EMPG is designed to provide Federal funds to states to assist state, local, territorial, and tribal governments in preparing for all-hazards, as authorized by Section 662 of the *Post Katrina Emergency Management Reform Act* (6 U.S.C. § 762) and the *Robert T. Stafford Disaster Relief and Emergency Assistance Act* (42 U.S.C. §§ 5121 et seq.) EMPG funds may be used for all-hazards emergency operations, staffing, and other day-to-day activities in support of emergency management. To be eligible, this project must be able to establish a direct link to emergency management activities for the 25 percent of the position that would be EMPG funded. Our preliminary assessment leads us to question whether this project aligns with the mission of the EMPG. Specific correlations to emergency management-related activities such as emergency preparedness, planning, training, or designing and conducting exercises must be established.

Given our uncertainty with respect to the use of EMPG funds, we recommend submittal of the proposed project with additional clarifying detail which establishes an emergency management link to FEMA for 1) determination of eligibility under the EMPG and 2) modification of the FY 2015 EMPG Program Work Plan.

Chomentowski, Walter (MSP)

From: Trevor Bair <trevor@churchillnavigation.com>
Sent: Tuesday, February 16, 2016 4:10 PM
To: Lawrence, Patrick (MSP)
Cc: Chomentowski, Walter (MSP); "Keith Dvorsky'; Olivo, Nicholas E. (MSP); Phare, Randy (MSP)
Subject: RE: Downtown Flint

Pat – that sounds like it'd do it to me. I'm also willing to bet that the overlay indicator (gimbal icon) on the lower right corner of the screen was yellow or red, too, indicating that the system was having trouble making sense of the orientation data it was receiving from the camera – which does happen at nadir. I don't know the computer code for that particular process, but I'd imagine that ARS trying to constantly redraw the overlays at different orientations would eat up processing time, in addition to the two recorders running, and cause the stutters. Great detective work!

Thanks for keeping us posted.

Trevor

From: Lawrence, Patrick (MSP) [mailto:LawrenceP2@michigan.gov]
Sent: Tuesday, February 16, 2016 1:57 PM
To: Trevor Bair <trevor@churchillnavigation.com>
Cc: Chomentowski, Walter (MSP) <ChomentowskiW@michigan.gov>; "Keith Dvorsky' <keith@churchillnavigation.com>; Olivo, Nicholas E. (MSP) <OlivoN@michigan.gov>; Phare, Randy (MSP) <PhareR@michigan.gov>
Subject: RE: Downtown Flint

Trevor,

I just remembered what was different on the first pass over Flint.

On the first pass we were recording both the screen and camera.

I remember that the Churchill was having a difficult time determining north and where to place the street overlays.

The rest of the nadir shots we only recorded the camera video.

So for now when we record these nadir shots, just record the camera.

Thanks,

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd.
Lansing, MI 48906

517-335-9900 Office

Lawrencep2@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: Trevor Bair [mailto:trevor@churchillnavigation.com]
Sent: Tuesday, February 16, 2016 3:29 PM
To: Lawrence, Patrick (MSP)
Cc: Chomentowski, Walter (MSP); "Keith Dvorsky'; Olivo, Nicholas E. (MSP); Phare, Randy (MSP)
Subject: RE: Downtown Flint

Hi Pat – Following-up on our phone conversation: Keith and I reviewed the video clip - thanks Walter for uploading that.

Our suspicion is that the root cause of the stutters is the write-speed issue to the USB stick itself. This can happen when the cable-run to where the USB drive is plugged in is too long, however that doesn't sound like the case in your installation. It's also a bit unusual that the stuttering didn't appear in other recordings from the same day.

Would it be possible to try a similar recording next time you're flying? Basically same mission profile, 700' AGL, camera near nadir and USB plugged into one of the ***blue*** ports on the ARS box itself. This will eliminate any of the cabling and help us narrow down what might be happening. It's a longshot but it might also be worth trying to see if the gimbal orientation has anything to do with the stutters – a pinched cable or something. Maybe try flying with the camera off-nadir by a few degrees. In any event, please keep me posted -- we'd like to work with you to see if we can get this resolved ASAP.

Thanks,
Trevor

-----Original Message-----
From: Lawrence, Patrick (MSP) [mailto:LawrenceP2@michigan.gov]
Sent: Tuesday, February 16, 2016 10:51 AM
To: Trevor Bair <trevor@churchillnavigation.com>
Cc: Chomentowski, Walter (MSP) <ChomentowskiW@michigan.gov>; 'Keith Dvorsky <keith@churchillnavigation.com>; Olivo, Nicholas E. (MSP) <OlivoN@michigan.gov>; Phare, Randy (MSP) <PhareR@michigan.gov>
Subject: Re: Downtown Flint

Thanks

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd<x-apple-data-detectors://0/0> Lansing, MI 48906<x-apple-data-detectors://0/0>
Lawrencep2@michigan.gov<mailto:Lawrencep2@michigan.gov>

(517) 335-9900<tel:(517)%20335-9900> Office
(517) 335-9895<tel:(517)%20335-9895> Desk

On Feb 16, 2016, at 12:49 PM, Trevor Bair <trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>> wrote:

OK, great. Thanks Walter. We'll take a look when it's finished uploading.

Appreciate it.
Trevor

From: Chomentowski, Walter (MSP) [mailto:ChomentowskiW@michigan.gov]
Sent: Tuesday, February 16, 2016 10:47 AM
To: Trevor Bair <trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>>; Lawrence, Patrick (MSP) <LawrenceP2@michigan.gov<mailto:LawrenceP2@michigan.gov>>; "Keith Dvorsky" <keith@churchillnavigation.com<mailto:keith@churchillnavigation.com>>
Cc: Olivo, Nicholas E. (MSP) <OlivoN@michigan.gov<mailto:OlivoN@michigan.gov>>; Phare, Randy (MSP) <PhareR@michigan.gov<mailto:PhareR@michigan.gov>>
Subject: RE: Downtown Flint

TrevorL

The file (1.2gb in size) is uploading to the link you sent now. It's going slow but may be finished in 30 minutes.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Office: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Trevor Bair [mailto:trevor@churchillnavigation.com]
Sent: Tuesday, February 16, 2016 12:41 PM
To: Lawrence, Patrick (MSP); "Keith Dvorsky"
Cc: Olivo, Nicholas E. (MSP); Chomentowski, Walter (MSP); Phare, Randy (MSP)
Subject: RE: Downtown Flint

Hi Pat – We're happy to help troubleshoot this issue. Just to collect some background information, did you happen to notice this same stutter via the monitor in the aircraft while flying the mission? Also, was this present throughout the entire 700' AGL Nadir recording(s)? The clip attached to the email is very helpful but would it be possible to get the full recording (or at least the part in question) from the .TS file that was recorded to the USB drive itself? Feel free to upload it to our site: http://churchillnavigation.com/upload/

Thanks in advance,
Trevor

Trevor Bair
Product Manager

Direct: (720) 333-4731
trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>

<image001.jpg>

From: Lawrence, Patrick (MSP) [mailto:LawrenceP2@michigan.gov]
Sent: Tuesday, February 16, 2016 9:05 AM
To: 'Keith Dvorsky' (keith@churchillnavigation.com<mailto:keith@churchillnavigation.com>) <keith@churchillnavigation.com<mailto:keith@churchillnavigation.com>>; Trevor Bair (trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>) <trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>>
Cc: Olivo, Nicholas E. (MSP) <OlivoN@michigan.gov<mailto:OlivoN@michigan.gov>>; Chomentowski, Walter (MSP) <ChomentowskiW@michigan.gov<mailto:ChomentowskiW@michigan.gov>>; Phare, Randy (MSP) <PhareR@michigan.gov<mailto:PhareR@michigan.gov>>
Subject: FW: Downtown Flint

Walter,

Thanks. I will have the vendor take a look.

Keith and Trevor,

Please see the attached video.

The rest of the recordings that we took that day were fine. We are using 3.0 USB sticks, not sure what caused this but we have had it before.

Thanks,

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd.
Lansing, MI 48906

517-335-9900 Office

Lawrencep2@michigan.gov<mailto:Lawrencep2@michigan.gov>

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
<image002.png><http://www.mi.gov/mspjobs>

From: Chomentowski, Walter (MSP)

Sent: Tuesday, February 16, 2016 7:36 AM
To: Lawrence, Patrick (MSP)
Subject: RE: Downtown Flint

Pat:

When we spoke last about the Flint helicopter video I mentioned that we could not use the low altitude pass because it was jittery. I have attached a short section of the beginning of the video as an example of what I mean by jittery. The quality of the images at that altitude are outstanding and if the video could be smoothed out we could get a product with fine detail. Let me know if you need more video or anything else regarding this issue. Thanks.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Office: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Lawrence, Patrick (MSP)
Sent: Tuesday, February 09, 2016 10:02 PM
To: McCormick, Matthew (MSP)
Cc: Rogers, Matthew (MSP); Chomentowski, Walter (MSP)
Subject: Re: Downtown Flint

Thanks

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd.
Lansing, MI 48906

(517) 335-9900 Office
(517) 335-9895 Desk

Lawrencep2@michigan.gov<mailto:Lawrencep2@michigan.gov>

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

On Feb 9, 2016, at 9:00 PM, McCormick, Matthew (MSP)
<McCormickM@michigan.gov<mailto:McCormickM@michigan.gov>> wrote:
Pat,
I put a rough draft from the helicopter aerial photos on the Aviation/EMHSD Shared Drive in a folder called Flint.

I turned of the road names because I didn't have time to edit them like we do for most UAS scenes. I can add add them tomorrow if you want.

Matt

Matt McCormick
Department Analyst
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-284-3958

PLEASE NOTE: Effective February 1, 2016, the Technical Support and Mapping Section/Emergency Management Homeland Security Division is moving.
My new contact information will be:

Phone: 517-284-3958
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

From: Lawrence, Patrick (MSP)
Sent: Monday, February 08, 2016 9:17 PM
To: McCormick, Matthew (MSP)
Cc: Rogers, Matthew (MSP)
Subject: Re: Downtown Flint
Sounds good. Can't wait to see it.

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd<https://legacy.state.mi.us/owa/UrlBlockedError.aspx>
Lansing, MI 48906<https://legacy.state.mi.us/owa/UrlBlockedError.aspx>
Lawrencep2@michigan.gov<mailto:Lawrencep2@michigan.gov>

(517) 335-9900<tel:(517)%20335-9900> Office
(517) 335-9895<tel:(517)%20335-9895> Desk

On Feb 8, 2016, at 5:17 PM, McCormick, Matthew (MSP)
<McCormickM@michigan.gov<mailto:McCormickM@michigan.gov>> wrote:
Pat,

We should have a mosaic photo from the 1700' nadir video sometime tomorrow. It will take more time to incorporate the rest of the imagery. The nadir video at 700' has some strange behavior which is causing some problems when extracting the frames. I think it is still usable but will need some additional work. The oblique video looks good but will take much longer to run as it needs more frames(3400) for processing. I would think we might be able to have additional products by the end of the week.

Because the Pix4D program is ripping frames from the video, the resolution of each image is much less than normal handheld camera or the uas cameras. I opted to go with more overlap resulting in projects with 1500 photos(nadir 1700') to 3400 (oblique) photos. For reference, the Cook Nuclear plant used approximately 530 photos and many of the crime scenes/explosions use approximately 60-80 photos.

Matt McCormick

From: Lawrence, Patrick (MSP)
Sent: Sunday, February 07, 2016 2:16 PM
To: Rogers, Matthew (MSP); Chomentowski, Walter (MSP)
Cc: McCormick, Matthew (MSP)
Subject: Downtown Flint

Hello All,

Videos are in the shared Aviation/EMHSD folder.

The cage position worked well for the nadir shots. It's a huge area.

We flew the initial tracks at 700' , I hope you have the overlap that you need.

We flew it again at 1,700'. Then we took oblique shots.

This is the area we tried to cover.

<image002.png>

Let me know if you need anything further.

Thanks

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd.
Lansing, MI 48906

517-335-9900 Office

Lawrencep2@michigan.gov<mailto:Lawrencep2@michigan.gov>

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Chomentowski, Walter (MSP)

From: Lawrence, Patrick (MSP)
Sent: Tuesday, February 16, 2016 3:57 PM
To: Trevor Bair
Cc: Chomentowski, Walter (MSP); "Keith Dvorsky'; Olivo, Nicholas E. (MSP); Phare, Randy (MSP)
Subject: RE: Downtown Flint

Trevor,

I just remembered what was different on the first pass over Flint.

On the first pass we were recording both the screen and camera.

I remember that the Churchill was having a difficult time determining north and where to place the street overlays.

The rest of the nadir shots we only recorded the camera video.

So for now when we record these nadir shots, just record the camera.

Thanks,

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd.
Lansing, MI 48906

517-335-9900 Office

Lawrencep2@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Trevor Bair [mailto:trevor@churchillnavigation.com]
Sent: Tuesday, February 16, 2016 3:29 PM
To: Lawrence, Patrick (MSP)
Cc: Chomentowski, Walter (MSP); "Keith Dvorsky'; Olivo, Nicholas E. (MSP); Phare, Randy (MSP)
Subject: RE: Downtown Flint

Hi Pat – Following-up on our phone conversation: Keith and I reviewed the video clip - thanks Walter for uploading that.

Our suspicion is that the root cause of the stutters is the write-speed issue to the USB stick itself. This can happen when the cable-run to where the USB drive is plugged in is too long, however that doesn't sound like the case in your installation. It's also a bit unusual that the stuttering didn't appear in other recordings from the same day.

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Thanks,
Trevor

-----Original Message-----
From: Lawrence, Patrick (MSP) [mailto:LawrenceP2@michigan.gov]
Sent: Tuesday, February 16, 2016 10:51 AM
To: Trevor Bair <trevor@churchillnavigation.com>
Cc: Chomentowski, Walter (MSP) <ChomentowskiW@michigan.gov>; 'Keith Dvorsky <keith@churchillnavigation.com>; Olivo, Nicholas E. (MSP) <OlivoN@michigan.gov>; Phare, Randy (MSP) <PhareR@michigan.gov>
Subject: Re: Downtown Flint

Thanks

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd<x-apple-data-detectors://0/0> Lansing, MI 48906<x-apple-data-detectors://0/0>
Lawrencep2@michigan.gov<mailto:Lawrencep2@michigan.gov>

(517) 335-9900<tel:(517)%20335-9900> Office
(517) 335-9895<tel:(517)%20335-9895> Desk

On Feb 16, 2016, at 12:49 PM, Trevor Bair <trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>> wrote:

OK, great. Thanks Walter. We'll take a look when it's finished uploading.

Appreciate it.
Trevor

From: Chomentowski, Walter (MSP) [mailto:ChomentowskiW@michigan.gov]
Sent: Tuesday, February 16, 2016 10:47 AM
To: Trevor Bair <trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>>; Lawrence, Patrick (MSP) <LawrenceP2@michigan.gov<mailto:LawrenceP2@michigan.gov>>; "Keith Dvorsky" <keith@churchillnavigation.com<mailto:keith@churchillnavigation.com>>

Cc: Olivo, Nicholas E. (MSP) <OlivoN@michigan.gov<mailto:OlivoN@michigan.gov>>; Phare, Randy (MSP) <PhareR@michigan.gov<mailto:PhareR@michigan.gov>>
Subject: RE: Downtown Flint

TrevorL

The file (1.2gb in size) is uploading to the link you sent now. It's going slow but may be finished in 30 minutes.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Office: 517.333.2743

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Trevor Bair [mailto:trevor@churchillnavigation.com]
Sent: Tuesday, February 16, 2016 12:41 PM
To: Lawrence, Patrick (MSP); "Keith Dvorsky"
Cc: Olivo, Nicholas E. (MSP); Chomentowski, Walter (MSP); Phare, Randy (MSP)
Subject: RE: Downtown Flint

Hi Pat – We're happy to help troubleshoot this issue. Just to collect some background information, did you happen to notice this same stutter via the monitor in the aircraft while flying the mission? Also, was this present throughout the entire 700' AGL Nadir recording(s)? The clip attached to the email is very helpful but would it be possible to get the full recording (or at least the part in question) from the .TS file that was recorded to the USB drive itself? Feel free to upload it to our site: http://churchillnavigation.com/upload/

Thanks in advance,
Trevor

Trevor Bair
Product Manager

Direct: (720) 333-4731
trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>

<image001.jpg>

From: Lawrence, Patrick (MSP) [mailto:LawrenceP2@michigan.gov]
Sent: Tuesday, February 16, 2016 9:05 AM

To: 'Keith Dvorsky' (keith@churchillnavigation.com<mailto:keith@churchillnavigation.com>)
<keith@churchillnavigation.com<mailto:keith@churchillnavigation.com>>; Trevor Bair
(trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>)
<trevor@churchillnavigation.com<mailto:trevor@churchillnavigation.com>>
Cc: Olivo, Nicholas E. (MSP) <OlivoN@michigan.gov<mailto:OlivoN@michigan.gov>>; Chomentowski, Walter (MSP)
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To: Lawrence, Patrick (MSP)
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Hi Pat – Following-up on our phone conversation: Keith and I reviewed the video clip - thanks Walter for uploading that.

Our suspicion is that the root cause of the stutters is the write-speed issue to the USB stick itself. This can happen when the cable-run to where the USB drive is plugged in is too long, however that doesn't sound like the case in your installation. It's also a bit unusual that the stuttering didn't appear in other recordings from the same day.

Would it be possible to try a similar recording next time you're flying? Basically same mission profile, 700' AGL, camera near nadir and USB plugged into one of the ***blue*** ports on the ARS box itself. This will eliminate any of the cabling and help us narrow down what might be happening. It's a longshot but it might also be worth trying to see if the gimbal orientation has anything to do with the stutters – a pinched cable or something. Maybe try flying with the camera off-nadir by a few degrees. In any event, please keep me posted -- we'd like to work with you to see if we can get this resolved ASAP.

Thanks,
Trevor

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To: Trevor Bair <trevor@churchillnavigation.com>
Cc: Chomentowski, Walter (MSP) <ChomentowskiW@michigan.gov>; 'Keith Dvorsky <keith@churchillnavigation.com>; Olivo, Nicholas E. (MSP) <OlivoN@michigan.gov>; Phare, Randy (MSP) <PhareR@michigan.gov>
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CHURCHILL
NAVIGATION

From: Lawrence, Patrick (MSP) [mailto:LawrenceP2@michigan.gov]
Sent: Tuesday, February 16, 2016 9:05 AM
To: 'Keith Dvorsky' (keith@churchillnavigation.com) <keith@churchillnavigation.com>; Trevor Bair (trevor@churchillnavigation.com) <trevor@churchillnavigation.com>
Cc: Olivo, Nicholas E. (MSP) <OlivoN@michigan.gov>; Chomentowski, Walter (MSP) <ChomentowskiW@michigan.gov>; Phare, Randy (MSP) <PhareR@michigan.gov>
Subject: FW: Downtown Flint

Walter,

Thanks. I will have the vendor take a look.

Keith and Trevor,

Please see the attached video.

The rest of the recordings that we took that day were fine. We are using 3.0 USB sticks, not sure what caused this but we have had it before.

Thanks,

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd.
Lansing, MI 48906

517-335-9900 Office

Lawrencep2@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Chomentowski, Walter (MSP)
Sent: Tuesday, February 16, 2016 7:36 AM
To: Lawrence, Patrick (MSP)
Subject: RE: Downtown Flint

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Walter Chomentowski
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Michigan State Police
4000 Collins Road
Lansing, MI 48910
Office: 517.333.2743

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From: Lawrence, Patrick (MSP)
Sent: Tuesday, February 09, 2016 10:02 PM
To: McCormick, Matthew (MSP)
Cc: Rogers, Matthew (MSP); Chomentowski, Walter (MSP)
Subject: Re: Downtown Flint

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Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-284-3958

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Fax: 517-284-3857
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Dimondale, Michigan 48821

Mailing Address:
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Lansing, Michigan 48909

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To: McCormick, Matthew (MSP)
Cc: Rogers, Matthew (MSP)
Subject: Re: Downtown Flint

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Chomentowski, Walter (MSP)

From: Trevor Bair <trevor@churchillnavigation.com>
Sent: Tuesday, February 16, 2016 12:41 PM
To: Lawrence, Patrick (MSP); "Keith Dvorsky"
Cc: Olivo, Nicholas E. (MSP); Chomentowski, Walter (MSP); Phare, Randy (MSP)
Subject: RE: Downtown Flint

Hi Pat – We're happy to help troubleshoot this issue. Just to collect some background information, did you happen to notice this same stutter via the monitor in the aircraft while flying the mission? Also, was this present throughout the *entire 700' AGL Nadir recording(s)? The clip attached to the email is very helpful but would it be possible to get the full* recording (or at least the part in question) from the .TS file that was recorded to the USB drive itself? Feel free to upload it to our site: http://churchillnavigation.com/upload/

Thanks in advance,
Trevor

—

Trevor Bair
Product Manager

Direct: (720) 333-4731
trevor@churchillnavigation.com

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Attachments: FlintHelicopterSnipit.mp4

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Chomentowski, Walter (MSP)

From: Hagler, Gary (DNR)
Sent: Friday, February 12, 2016 9:59 AM
To: Chomentowski, Walter (MSP)
Cc: MDEQ-ECC-IMT; MSP-EOC-MDEQ; Dygert, Lisa (DNR)
Subject: Governor's Access to ESRI and Collector APP

Walter,
I wanted to give you advance notice of a request by Governor Snyder to have access to the GIS ESRI Data in relation to the Collector APP and Dashboard. This is the same access that was granted to Director Creagh yesterday. Tony Katarsky provided me your contact information due to Trevor's absence. Lisa Dygert from DNR GIS is assisting the Governor's Office with the loading of the app and or programs.

Lisa can be contacted at If you need to speak with her. Please respond reply all once this email is received and once the process is completed.

Fyi, additional individuals assisting with the Flint Water Event from DNR and the ECC Team were submitted last evening around 10 pm. If you could check the status of their access I would appreciate it.

Gary Hagler
Law Enforcement Chief
Michigan Dept. of Natural Resources
MDNR/MDEQ EMC

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From: Lawrence, Patrick (MSP)
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To: Chomentowski, Walter (MSP)
Subject: RE: Downtown Flint

Check it now.

We have two folders labeled EMHSD shared.

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Pat:

I looked high and low but I can't find the Flint video in the shared drive S:\District1\Aviation\EMHSD Shared Photos. Let me know if you can see the folder, maybe there is a file sharing problem.

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Let me know if you need anything further.

Thanks

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd.
Lansing, MI 48906

517-335-9900 Office

Lawrencep2@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Chomentowski, Walter (MSP)

From: Lawrence, Patrick (MSP)
Sent: Monday, February 08, 2016 7:51 AM
To: Chomentowski, Walter (MSP)
Subject: Re: Downtown Flint

In the same folder were two other projects one was for Grayling and I forget what the other project was.

PL

Lt. Pat Lawrence
MSP Aviation
2615 Port Lansing Rd
Lansing, MI 48906
Lawrencep2@michigan.gov

(517) 335-9900 Office
(517) 335-9895 Desk

On Feb 8, 2016, at 7:25 AM, Chomentowski, Walter (MSP) <ChomentowskiW@michigan.gov> wrote:

> Pat:
>
> I looked high and low but I can't find the Flint video in the shared drive S:\District1\Aviation\EMHSD Shared Photos. Let me know if you can see the folder, maybe there is a file sharing problem.
>
> Walter
>
> From: Lawrence, Patrick (MSP)
> Sent: Sunday, February 07, 2016 2:16 PM
> To: Rogers, Matthew (MSP); Chomentowski, Walter (MSP)
> Cc: McCormick, Matthew (MSP)
> Subject: Downtown Flint
>
> Hello All,
>
> Videos are in the shared Aviation/EMHSD folder.
>
> The cage position worked well for the nadir shots. It's a huge area.
>
> We flew the initial tracks at 700' , I hope you have the overlap that you need.
>
> We flew it again at 1,700'. Then we took oblique shots.
>
> This is the area we tried to cover.

[cid:image002.png@01D16241.8B48B7D0]

Let me know if you need anything further.

Thanks

PL

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
[cid:image003.png@01D16241.8B48B7D0]<http://www.mi.gov/mspjobs>

<image002.png>

<image003.png>

Chomentowski, Walter (MSP)

From: Lawrence, Patrick (MSP)
Sent: Monday, February 08, 2016 7:50 AM
To: Chomentowski, Walter (MSP)
Subject: Re: Downtown Flint

Ok. I'm just pulling the office let me check

PL

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MSP Aviation
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[cid:image002.png@01D16241.8B48B7D0]

Let me know if you need anything further.

Thanks

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<image002.png>

<image003.png>

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From: Lawrence, Patrick (MSP)
Sent: Sunday, February 07, 2016 2:16 PM
To: Rogers, Matthew (MSP); Chomentowski, Walter (MSP)
Cc: McCormick, Matthew (MSP)
Subject: *Downtown Flint*

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This is the area we tried to cover.

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Chomentowski, Walter (MSP)

From: Suarez, Malyssa (MSP)
Sent: Tuesday, February 02, 2016 11:37 AM
To: Chomentowski, Walter (MSP)
Subject: Updated Governor Stats

Residential Parcels
37,695 Contacted
28,169 Have filter
13,970 water tests
No Contact:
-Contact_Bin is 0 or NULL = 1181
-Not_Home is 1 = 2203
-No filter and not home = 1377

Active Water Customers
26,419 contacted
22,411 have filter
12,270 water tests
No Contact:
-Contact_Bin is 0 or NULL = 351
-Not_Home is 1 = 1610
-No filter and not home = 971

Malyssa Suarez
Departmental Analyst
Emergency Management & Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2038

Email: suarezm@michigan.gov

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My new contact information will be:
Phone: 517-284-3945
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

Chomentowski, Walter (MSP)

From: Suarez, Malyssa (MSP)
Sent: Tuesday, February 02, 2016 11:10 AM
To: MSP-SEOCGIS2; MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Anderson, Nikkia (MSP); McCormick, Matthew (MSP)
Subject: Updated Totals for nightly stats

For the residential parcel statistics that are sent to planning every night, the overall totals have to be updated since more franchise parcels have been added. Also, I noticed that only 45 of the 199 franchise parcels were marked as active water customers (had a value of 1 in the ActiveWater_1_22 column) in the master parcel layer. So I updated the ActiveWater_1_22 column in the master parcel layer for all franchise parcels so that they have a value of 1 in that column and will be included in active water customer queries from this point on.

Here are the new totals/changes highlighted in yellow:

We are tracking ~~38,831~~ **38,875** residential parcels that the City of Flint has identified as non-vacant (including Franchise).

We are also tracking that there are ~~29,944~~ **30,188** active water subscribers (metered service lines, **including Franchise**) in the city. When consolidated down and filtering out only residential there are ~~26,673~~ **26,811** residential parcels (**including Franchise**) that have the ability to use the Flint Water System.

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Chomentowski, Walter (MSP)

From: Chomentowski, Walter (MSP)
Sent: Monday, February 01, 2016 6:58 PM
To: MSP-SEOCGIS2
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Anderson, Nikkia (MSP); Suarez, Malyssa (MSP)
Subject: Re: error with parcel pairing

I don't know what happened to that item. You could always go back to the previous version.

Walter Chomentowski
Geospatial Intelligence Specialist
Michigan State Police
4000 Collins Road
Lansing, MI. 48910
(517) 333-2743

On Feb 1, 2016, at 6:35 PM, MSP-SEOCGIS2 <MSP-SEOCGIS2@michigan.gov> wrote:

> Does anyone know what changed that could be causing this error?
>
> Matt
>
> ---
>
> **From:** MSP-SEOCGIS2
> **Sent:** Monday, February 01, 2016 6:25 PM
> **To:** MSP-SEOCGIS; MSP-SEOCGIS2
> **Subject:** error with parcel pairing
>
> Did someone change something?
>
> Matt
>
> <image001.png>

Chomentowski, Walter (MSP)

From: MSP-SEOCGIS2
Sent: Monday, February 01, 2016 6:36 PM
To: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Anderson, Nikkia (MSP); Suarez, Malyssa (MSP)
Subject: FW: error with parcel pairing

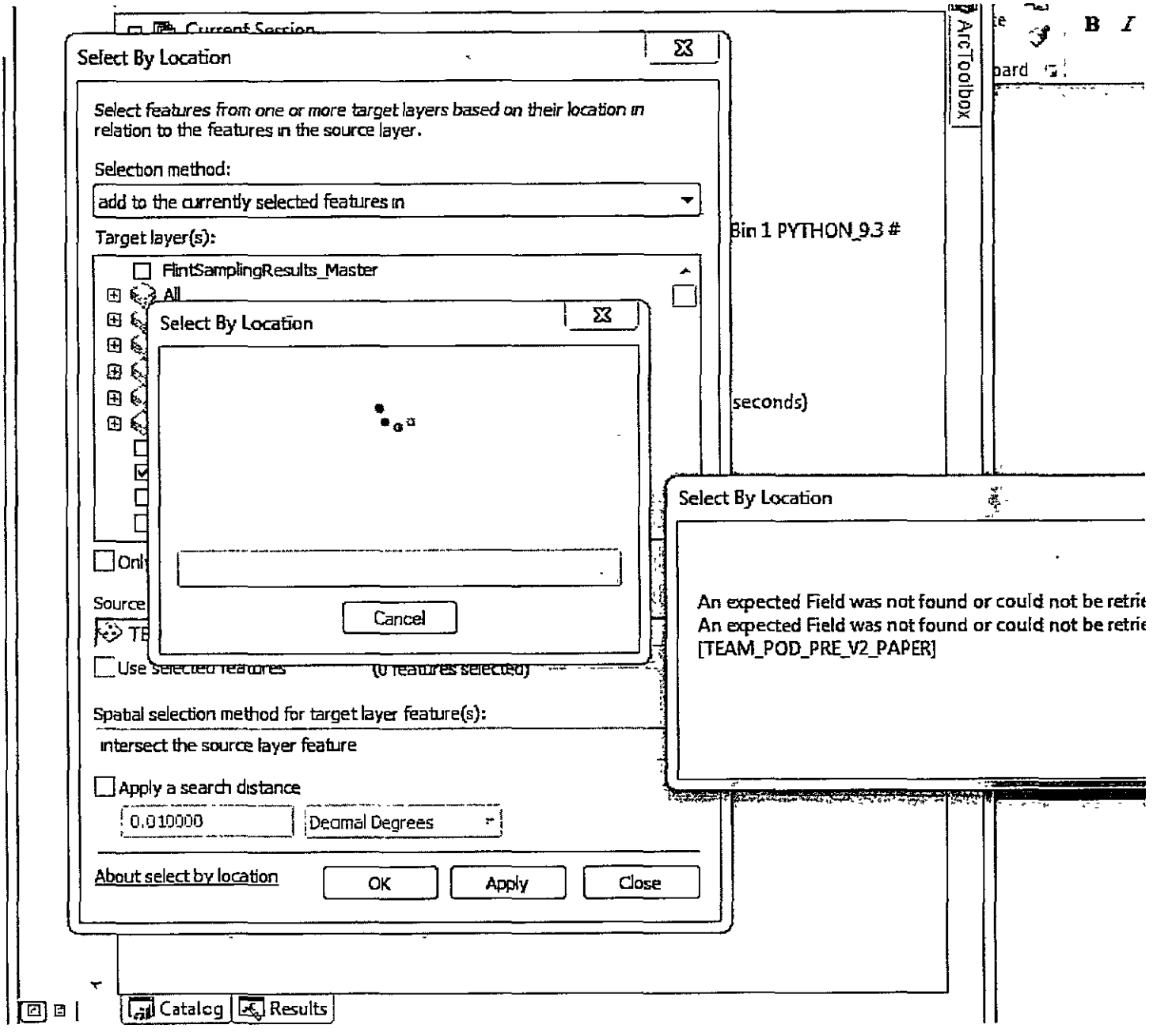
Does anyone know what changed that could be causing this error?

Matt

From: MSP-SEOCGIS2
Sent: Monday, February 01, 2016 6:25 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Subject: error with parcel pairing

Did someone change something?

Matt


Select By Location
Select features from one or more target layers based on their location in relation to the features in the source layer.
Selection method:
add to the currently selected features in
Target layer(s):
FlintSamplingResults_Master
All
Select By Location
Cancel
Source
Use Selected Features
(0 features selected)
Spatial selection method for target layer feature(s):
intersect the source layer feature
Apply a search distance
0.010000
Decimal Degrees
About select by location
OK
Apply
Close
Bin 1 PYTHON 9.3 #
seconds)
Select By Location
An expected Field was not found or could not be retrie
An expected Field was not found or could not be retrie
[TEAM_POD_PRE_V2_PAPER]
ArcToolbox
Catalog
Results

Chomentowski, Walter (MSP)

From: Anderson, Nikkia (MSP)
Sent: Monday, February 01, 2016 5:00 PM
To: Chomentowski, Walter (MSP)
Subject: Service Lines

I joined the service lines to parcels. I may change it, but if you need a quick reference, use this. I want to try the Scott Bailey approach to see the differences.

C2015_Parcels_W_Fr_W_Sec_WServiceLines

T:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\AGOL Data\Parcel_Pairing\Master_Parcel_Pairing.gdb

PLEASE NOTE: Effective **February 1, 2016**, the **Preparedness & Training Section/Emergency Management and Homeland Security Division** is moving.

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Phone: 517-284-3998

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Chomentowski, Walter (MSP)

From: Anderson, Nikkia (MSP)
Sent: Monday, February 01, 2016 3:55 PM
To: Chomentowski, Walter (MSP); Suarez, Malyssa (MSP)
Cc: Tchorzynski, James (MSP); McCormick, Matthew (MSP)
Subject: Outline w/Franchise.

It's not particularly pretty, but it's an outline.

T:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\FlintWaterContamination.gdb

CityofFlint_wFranchise_Outline

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GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police

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Chomentowski, Walter (MSP)

From: Anderson, Nikkia (MSP)
Sent: Monday, February 01, 2016 3:54 PM
To: Chomentowski, Walter (MSP)
Subject: RE: Maps for Cap and Executive Council
Attachments: 20160130_Lead_Residents_Sampled_Results.pdf; 20160130_Copper_Residents_Sampled_Results_Lead.pdf

Yeah, actually, I sent you the incorrect files anyway. I had my date wrong.

-----Original Message-----
From: Chomentowski, Walter (MSP)
Sent: Monday, February 01, 2016 3:43 PM
To: Anderson, Nikkia (MSP)
Subject: FW: Maps for Cap and Executive Council

Nikkia:

Can you work on the legend of this map and send me the results. Thanks.

Walter

From: Anderson, Nikkia (MSP)
Sent: Monday, February 01, 2016 3:01 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS; Chomentowski, Walter (MSP)
Subject: RE: Maps for Cap and Executive Council

These are yesterdays maps.

From: Suarez, Malyssa (MSP)
Sent: Monday, February 01, 2016 2:45 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Anderson, Nikkia (MSP)
Subject: RE: Maps for Cap and Executive Council

I'm working on the Team Areas map now. The newest Homes with filters map usually doesn't get produced until 6-7pm since it relies on the parcel pairing of the field team data collected today. So we can either provide him a map of homes with filters with data as of last night or one with data as of 3pm this afternoon... starting at 3pm should give us enough time to generate the map he is looking for, it just won't have all of today's data. Thoughts?

Malyssa Suarez
Departmental Analyst
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Lansing, Michigan 48909

From: MSP-SEOCGIS2
Sent: Monday, February 01, 2016 2:38 PM
To: MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); Anderson, Nikkia (MSP)
Subject: Maps for Cap and Executive Council

Per Captain Kelenske,

We need:
Maps of Districts
*** Homes with Filters Map – newest
Water Tests
iPad Maps
Team Areas
***Screenshot of Dashboard during busy period

Need by 5PM Today!

Matt

From: MSP-SEOCGIS2
Sent: Monday, February 01, 2016 2:28 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); Anderson, Nikkia (MSP)
Subject: Request for Governor

Need a list of all maps we've made TODAY

How many times it has been updated (date of update) How often it is updated Where the data comes from and what format

This info needs to go to Ben Geiger, Assistant to Lt Governor

Could someone stop by the SEOC to help me?

Matt

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I got all the mxds in this folder listed here:
S:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\mxdfiles.csv

This can be a starting point for figuring out total # of maps.

Matt

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Chomentowski, Walter (MSP)

From: Suarez, Malyssa (MSP)
Sent: Monday, February 01, 2016 3.12 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS
Cc: Chomentowski, Walter (MSP); Anderson, Nikkia (MSP); McCormick, Matthew (MSP)
Subject: RE: Request for Governor

Can whoever has the procedures for daily tasks open close it so I can update it? Thanks!!

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From: MSP-SEOCGIS2
Sent: Monday, February 01, 2016 2:29 PM
To: MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); Anderson, Nikkia (MSP)
Subject: RE: Request for Governor

This is for all maps made during incident, not just today's maps.

Matt

From: MSP-SEOCGIS2
Sent: Monday, February 01, 2016 2:28 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); Anderson, Nikkia (MSP)
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Chomentowski, Walter (MSP)

From: Anderson, Nikkia (MSP)
Sent: Monday, February 01, 2016 3:01 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS; Chomentowski, Walter (MSP)
Subject: RE: Maps for Cap and Executive Council
Attachments: 2016013029_Residents_Sampled_Results.pdf; 2016013029_Residents_Sampled_Results-Copper.pdf

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Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); Anderson, Nikkia (MSP)
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Could someone stop by the SEOC to help me?

Matt

Chomentowski, Walter (MSP)

From: MSP-SEOCGIS2
Sent: Monday, February 01, 2016 2:29 PM
To: MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); Anderson, Nikkia (MSP)
Subject: RE: Request for Governor

This is for all maps made during incident, not just today's maps.

Matt

From: MSP-SEOCGIS2
Sent: Monday, February 01, 2016 2:28 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); Anderson, Nikkia (MSP)
Subject: Request for Governor

Need a list of all maps we've made TODAY

How many times it has been updated (date of update)
How often it is updated
Where the data comes from and what format

This info needs to go to Ben Geiger, Assistant to Lt Governor

Could someone stop by the SEOC to help me?

Matt

Chomentowski, Walter (MSP)

From: MSP-SEOCGIS2
Sent: Monday, February 01, 2016 2:28 PM
To: MSP-SEOCGIS2; MSP-SEOCGIS
Cc: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); Anderson, Nikkia (MSP)
Subject: Request for Governor

Need a list of all maps we've made TODAY

How many times it has been updated (date of update)
How often it is updated
Where the data comes from and what format

This info needs to go to Ben Geiger, Assistant to Lt Governor

Could someone stop by the SEOC to help me?

Matt

Chomentowski, Walter (MSP)

From: Anderson, Nikkia (MSP)
Sent: Monday, February 01, 2016 1:51 PM
To: Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); McCormick, Matthew (MSP)
Cc: Tchorzynski, James (MSP); MSP-SEOCGIS; MSP-SEOCGIS2
Subject: Updated Parcel layer with new franchise customers

C2015_Parcels_W_Fr_W_Sec_20160201 *this is the new parcel layer with the 67 extra addresses. I filled in attributes* with what I could, but otherwise, many are still "null".

T:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\AGOL Data\Parcel_Pairing\Master_Parcel_Pairing.gdb\C2015_Parcels_W_Fr_W_Sec_20160201

PLEASE NOTE: Effective **February 1, 2016, the Preparedness & Training Section/Emergency Management and Homeland Security Division** is moving.

My new contact information will be:
Phone: 517-284-3998

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Chomentowski, Walter (MSP)

From: Suarez, Malyssa (MSP)
Sent: Monday, February 01, 2016 12:04 PM
To: Anderson, Nikkia (MSP); Chomentowski, Walter (MSP)
Subject: Parcels

Any update on the new franchise parcels?

Malyssa Suarez
Departmental Analyst
Emergency Management & Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2038

Email: suarezm@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

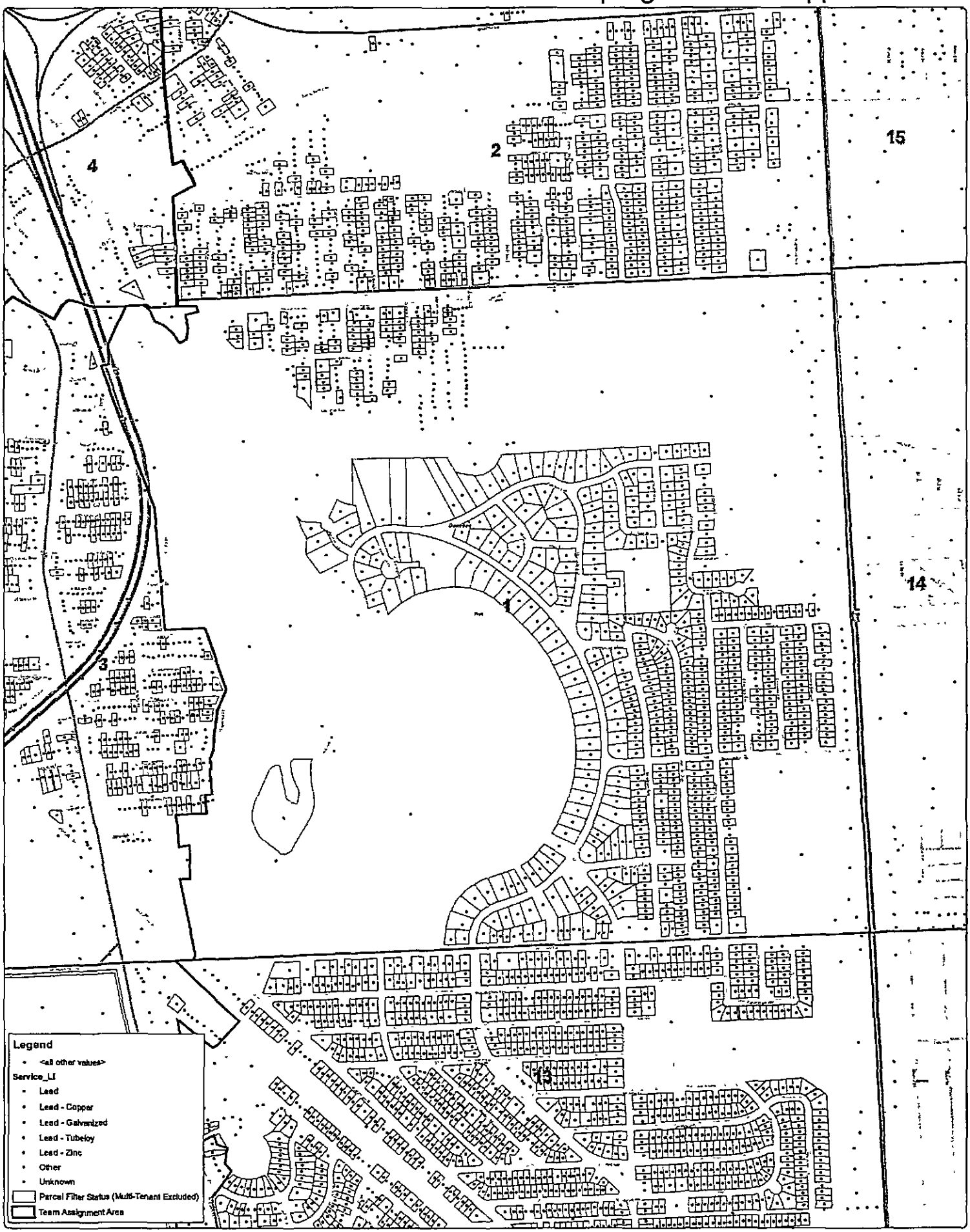
PLEASE NOTE: Effective **February 1, 2016**, the **Technical Support & Mapping Section/Emergency Management & Homeland Security Division** is moving.

My new contact information will be:
Phone: 517-284-3945
Fax. 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

Flint Water Crisis - Residential Water Sampling Results - Copper



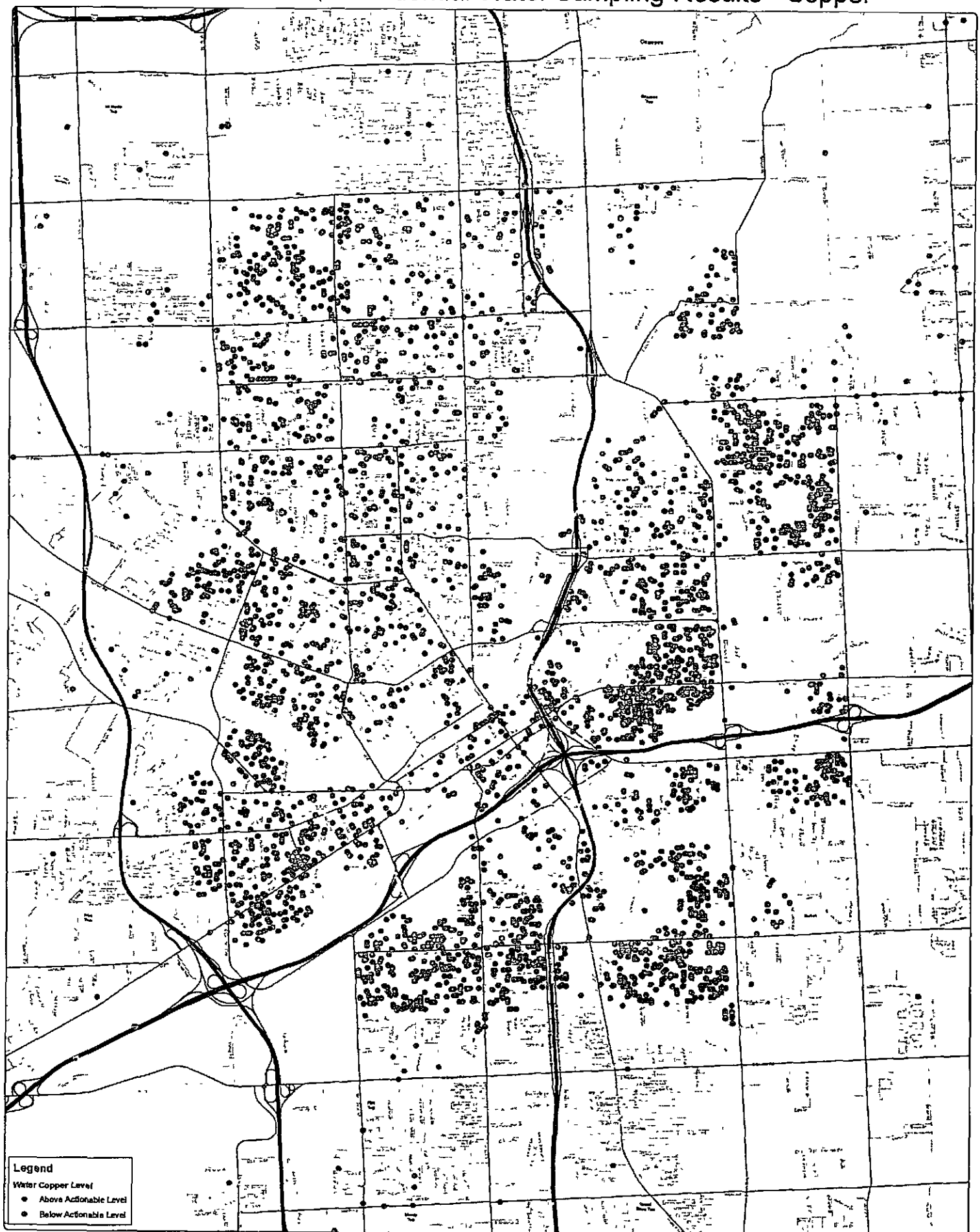
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 .175 .35

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the web. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author msp-seocgis@michigan.gov, (A111)
Created 10:16 AM, 30 Jan 16

Flint Water Crisis - Residential Water Sampling Results - Copper



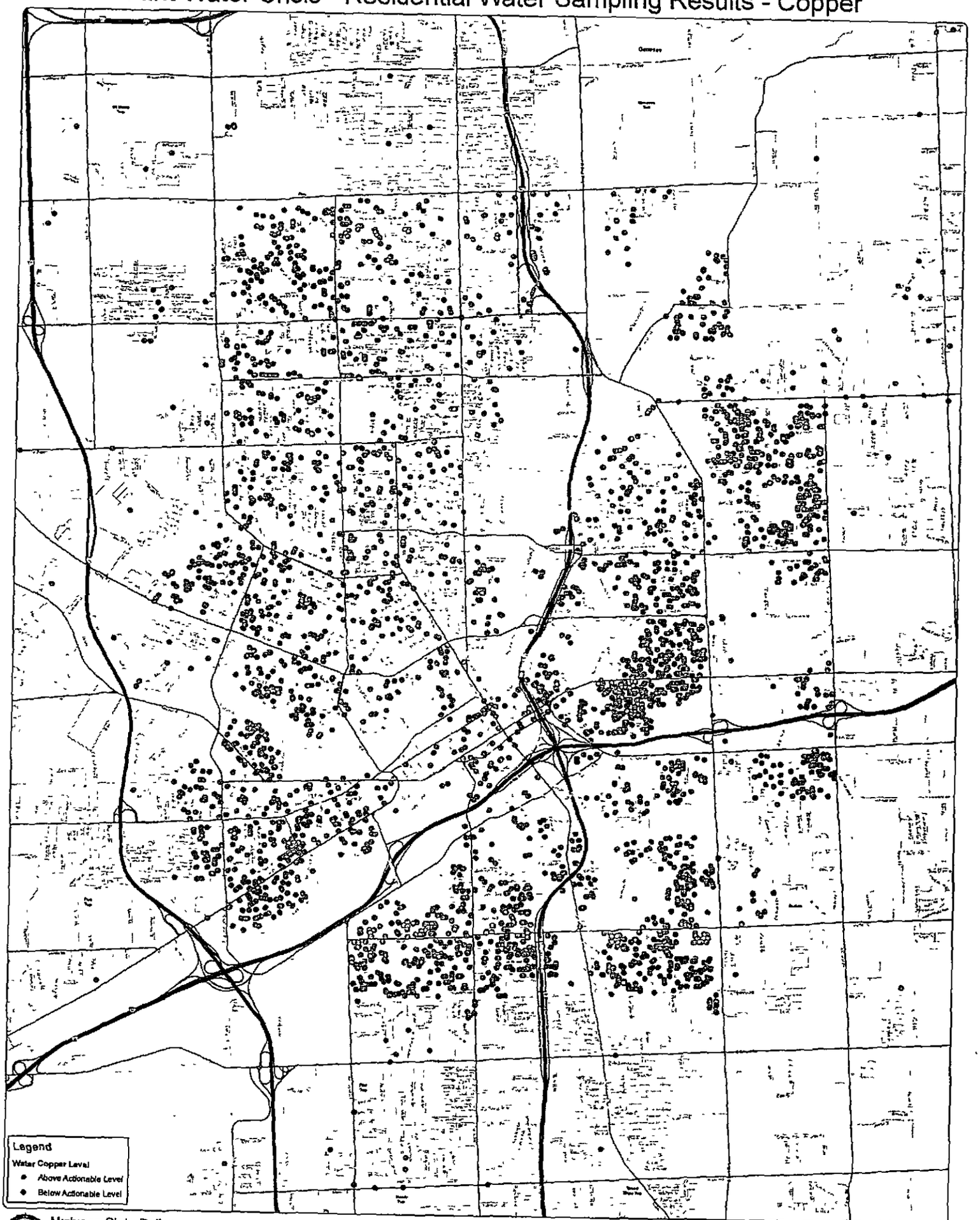
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be considered as a "legal description"

Author msp-eseocgis@michigan.gov, (A111)
Created 06:54 PM, 30 Jan 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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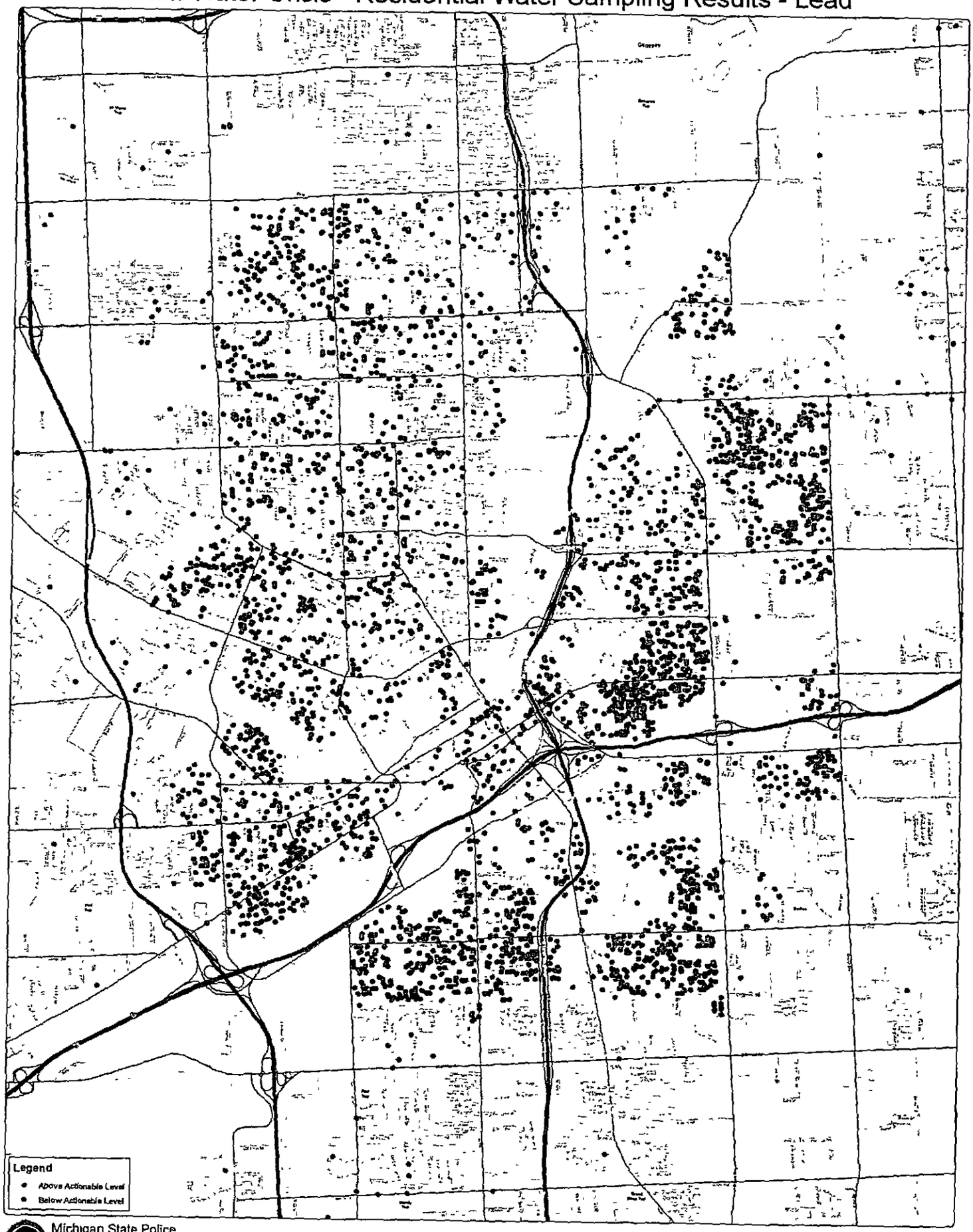
Author: msp-seocgis@michigan.gov, (A111)
Created: 10:16 AM, 30 Jan 16

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data contained on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-seocgis@michigan.gov (A111)
Created: 06:54 PM, 30 Jan 18

Chomentowski, Walter (MSP)

From: MSP-SEOCGIS
Sent: Friday, January 29, 2016 4:31 PM
To: Chomentowski, Walter (MSP)
Subject: procedure

Parcel pairing needs to happen before the daily map can be updated.

Once parcel pairing is complete, do the field team activity map/follow those procedures.

Once the field team activity map is complete, do the daily planning map/follow those procedures. Before you *save/export this map, drag/add the field team activity layer you created for the field team map* to the daily planning map. Recovery would like to see the parcels that still need to be visited as well as the field team activity for the day on the same map.

Chomentowski, Walter (MSP)

From: MSP-SEOCGIS
Sent: Thursday, January 28, 2016 1:29 PM
To: Tchorzynski, James (MSP); Chomentowski, Walter (MSP); Suarez, Malyssa (MSP); Anderson, Nikkia (MSP)
Subject: numbers for governor by 300 today

I've got questions that need answers by 300 today. Please help.

Thanks
Matt

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Chomentowski, Walter (MSP)

From: HIFLD@hq.dhs.gov on behalf of HIFLD <HIFLD@hq.dhs.gov>
Sent: Tuesday, January 26, 2016 11:26 AM
To: Chomentowski, Walter (MSP)
Subject: HSIP Shipment Request: Shipped

This is an auto-generated notification. Please do not reply to this email

HSIP Recipient,

Your HSIP Shipment Request has been shipped. If you do not receive the data discs set within 7 days please contact the HIFLD Support Team at hifld@hq.dhs.gov.

USPS Tracking Number:Your FedEx tracking number is 775450868755.

HSIP data is delivered as a password protected DVD set and is subject to For Official Use Only (FOUO) handling guidance. The password required to access HSIP data will be sent in a separate email.

If you have any questions on the HSIP process please contact the HIFLD Support Team, hifld@hq.dhs.gov, or the NGA HSIP Team, hsip_team@nga.mil.

Chomentowski, Walter (MSP)

From: HIFLD@hq.dhs.gov on behalf of HIFLD <HIFLD@hq.dhs.gov>
Sent: Tuesday, January 26, 2016 11:26 AM
To: Chomentowski, Walter (MSP)
Subject: HSIP Gold 2015 Shipment Request: Data Disc Password

This is an auto-generated notification. Please do not reply to this email

HSIP Gold 2015 Recipient,

The password required to access the data is (U//FOUO): HS@*wgP987Gld

This password and the HSIP Gold 2015 database are subject to FOUO handling guidance. This password is only required when accessing the data from the DVDs. Once HSIP Gold 2015 is downloaded to your system the password will not be required, but should be handled as FOUO and in accordance with HSIP Gold 2015 Data Use Agreement, also found on your DVD set.

Please read the Installation Instructions provided online before proceeding with DVD extraction:
https://www.hifldwg.org/system/files/HSIP-Gold-2015-Install-Instructions_0.pdf
(*Note - this URL requires the user to be logged in to the HIFLD website!*)

The information in this message is restricted information and is intended solely for the use of the individual or entity to whom they are addressed.
Information in this email should not be disseminated, distributed or replicated without prior consent. Please notify hsip_team@nga.mil immediately if you have received this e-mail in error and delete this e-mail from your system.

If you have any questions on the HSIP Gold 2015 process please contact the HIFLD Support Team, hifld@hq.dhs.gov, or the NGA HSIP Team, hsip_team@nga.mil.

Chomentowski, Walter (MSP)

From: Suarez, Malyssa (MSP)
Sent: Wednesday, January 20, 2016 11:29 AM
To: KKoleda@co.genesee.mi.us
Cc: Chomentowski, Walter (MSP)
Subject: Team Assignment Area Maps
Attachments: 20160120_Team_1_Assignment_Area.pdf; 20160120_Team_1_Assignment_Area_b.pdf

Ken,

Here are two revised versions of the individual team maps. They are currently 11 x 17 but if you choose the Fit option when you print, it prints on normal letter size paper just fine. Let us know which one would better fit your needs/the teams needs and if any other adjustments need to be made.

Thanks,

Malyssa

Malyssa Suarez
Departmental Analyst
Emergency Management & Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2038

Email: suarezm@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Chomentowski, Walter (MSP)

From: Suarez, Malyssa (MSP)
Sent: Wednesday, January 20, 2016 10:41 AM
To: Chomentowski, Walter (MSP)
Subject: RE: Ready for frequencies

Since the small maps aren't going to change, should I work on an 8.5x11 template for them and start exporting the individual team maps so they are ready to go for tonight?

Malyssa Suarez
Departmental Analyst
Emergency Management & Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2038

Email: suarezm@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Chomentowski, Walter (MSP)
Sent: Wednesday, January 20, 2016 10:39 AM
To: Suarez, Malyssa (MSP)
Subject: RE: Ready for frequencies

Got it.

From: Suarez, Malyssa (MSP)
Sent: Wednesday, January 20, 2016 10:38 AM
To: Chomentowski, Walter (MSP)
Subject: Ready for frequencies

AGOL Layers are ready for the frequencies. They can be found in the Parcel.GDB. Layers:

V2_Post_Jan16_Join_To_Areas
V2_Pre_Jan17_Join_To_Areas
V1_Join_To_Areas
Flint_Paper_Forms_Join_To_Areas

Let me know when they are done so we can discuss the findings!

Malyssa Suarez
Departmental Analyst
Emergency Management & Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2038

Email: suarezm@michigan.gov

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Chomentowski, Walter (MSP)

From: Suarez, Malyssa (MSP)
Sent: Wednesday, January 20, 2016 10.38 AM
To: Chomentowski, Walter (MSP)
Subject: Ready for frequencies

AGOL Layers are ready for the frequencies. They can be found in the Parcel.GDB. Layers:

V2_Post_Jan16_Join_To_Areas
V2_Pre_Jan17_Join_To_Areas
V1_Join_To_Areas
Flint_Paper_Forms_Join_To_Areas

Let me know when they are done so we can discuss the findings!

Malyssa Suarez
Departmental Analyst
Emergency Management & Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2038

Email: suarezm@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Chomentowski, Walter (MSP)

From: MSP-SEOCGIS
Sent: Wednesday, January 20, 2016 9:32 AM
To: Suarez, Malyssa (MSP)
Cc: Chomentowski, Walter (MSP)
Subject: FW: Target Areas for Distribution

Just so we don't forget this when we create new small maps later

---

From: MSP-EOC-MDSP
Sent: Wednesday, January 20, 2016 8:03 AM
To: MSP-SEOCGIS
Cc: MSP-SEOC5
Subject: RE: Target Areas for Distribution

Local teams have requested a modification to the target area maps. If possible, can we label the border streets with much larger font. When printing the maps on 8.5x11 paper, they cannot read the street names.

Matt

Begin forwarded message:

From: "Twohig, Lauren" <Lauren.Twohig@redcross.org>
Date: January 20, 2016 at 1:59:01 AM EST
To: "Gaskill-Clemons, Robert" <Robert.Gaskill-Clemons@redcross.org>, "dehnera@michigan.gov" <dehnera@michigan.gov>
Cc: "MSP-seoclgc@michigan.gov" <MSP-seoclgc@michigan.gov>, "bolgerm@michigan.gov" <bolgerm@michigan.gov>
Subject: Target Areas for Distribution

Good Morning,
I apologize for the delay. The team assignment maps for today are attached. Red Cross is responsible for areas 1-9 and the MSP is responsible for areas 10-18.

Please let me know if there are any questions.

Thank you
Lauren

Lauren Twohig | Director, Response Services | Disaster Cycle Services | American Red Cross National Headquarters | 2025 E Street NW | Washington, D.C. 20006 | Direct 202.303.8153 |
| lauren.twohig@redcross.org

Chomentowski, Walter (MSP)

From: HIFLD@hq.dhs.gov on behalf of HIFLD <HIFLD@hq.dhs.gov>
Sent: Tuesday, January 19, 2016 6:10 PM
To: Chomentowski, Walter (MSP)
Subject: HSIP Gold 2015 Data Use Agreement - Status Changed to Pending Review

This is an auto-generated notification. Please do not reply to this email

Dear HSIP Gold 2015 Requestor,

Your Federal Government Sponsor has electronically signed your HSIP Gold 2015 Data Use Agreement under a Presidential Disaster Declaration. Your Agreement is now "Pending Review."

If you requested shipment of the HSIP Gold 2015 Data Discs when inputting your project information you will be notified of their status in a separate email.

To view your Data Use Agreement please visit https://www.hifldwg.org/23587 or visit your Dashboard at https:www.hifldwg.org/my-dashboard.

Regards,
The HIFLD Support Team

If you have any questions on the HSIP Gold 2015 process, please contact the HIFLD Support Team at hifld@hq.dhs.gov, or the NGA HSIP Team at hsip_team@nga.mil.

Chomentowski, Walter (MSP)

From: HIFLD@hq.dhs.gov on behalf of HIFLD <HIFLD@hq.dhs.gov>
Sent: Tuesday, January 19, 2016 6:08 PM
To: Chomentowski, Walter (MSP)
Subject: HIFLD Website: Thank You For Submitting A New Project

This is an auto-generated notification. Please do not reply to this email

Thank you for submitting a new project. You will be notified via email as the status of your HSIP 2015 shipping request is updated. As always, you can review your projects or the status of the HSIP 2015 by visiting your Dashboard at https://www.hifldwg.org/my-dashboard.

Regards,
The HIFLD Support Team

If you have any questions on the HSIP 2015 process, please contact the HIFLD Support Team at hifld@hq.dhs.gov, or the NGA HSIP Team at hsip_team@nga.mil.

Chomentowski, Walter (MSP)

From: HIFLD@hq.dhs.gov on behalf of HIFLD <HIFLD@hq.dhs.gov>
Sent: Tuesday, January 19, 2016 6:05 PM
To: Chomentowski, Walter (MSP)
Subject: New HSIP Gold 2015 Data Use Agreement - Awaiting Federal Government Sponsor eSignature

This is an auto-generated notification. Please do not reply to this email

Dear HSIP Gold 2015 Requestor,

Thank you for submitting a New HSIP Gold 2015 Data Use Agreement under a Presidential Disaster Declaration. This Data Use Agreement is now awaiting the electronic signature of the Federal Government Sponsor you identified in your Agreement. Once your Federal Government Sponsor has electronically signed the Agreement you will be notified and your Agreement status will be changed to "Pending Review" by the NGA HSIP Team.

Please proceed to input a new project with the Presidential Disaster Declaration information associated with this Data Use Agreement if you have not already.

To view your Data Use Agreement please visit https://www.hifldwg.org/23587 or visit your Dashboard at https://www.hifldwg.org/my-dashboard.

Regards,
The HIFLD Support Team

If you have any questions on the HSIP Gold 2015 process please contact the HIFLD Support Team, hifld@hq.dhs.gov, or the NGA HSIP Team, hsip_team@nga.mil.

Chomentowski, Walter (MSP)

From: HIFLD@hq.dhs.gov on behalf of HIFLD <HIFLD@hq.dhs.gov>
Sent: Tuesday, January 19, 2016 6:03 PM
To: Chomentowski, Walter (MSP)
Subject: HIFLD WG Website - Sponsorship Request Approved - No Action Required

This is an auto-generated notification. Please do not reply to this email

Dear chomentowskiw,

Congratulations, scott.bailey has approved your request to be their Presidential Disaster Declaration Requestor.

Here's a link to your relationships:
https://gii.dhs.gov/HIFLD/user/12639/relationships/list

Regards,
The HIFLD Support Team

If you have any questions or comments please contact the HIFLD Support Team, hifldwg@bah.com.

Chomentowski, Walter (MSP)

From: MSP-EOC-MDSP
Sent: Friday, January 15, 2016 8:10 PM
To: Chomentowski, Walter (MSP)
Subject: FW: Deployment map
Attachments: IMG_3181.JPG; ATT00001.txt

-----Original Message-----
From: Bolger, Matt (MSP)
Sent: Friday, January 15, 2016 8:03 PM
To: MSP-EOC-MDSP
Subject: Deployment map

BLACK IS MSP
BLUE IS RED CROSS

Listed in priority order for the rest of the deployment.

Chomentowski, Walter (MSP)

From: Tchorzynski, James (MSP)
Sent: Wednesday, January 13, 2016 2:46 PM
To: Chomentowski, Walter (MSP)
Cc: MSP-SEOCGIS
Subject: Map Request

My director, Kelly Rose, told me I could contact you regarding the Flint Water response for our Housing Choice Voucher Program.

We are attempting to determine the geographical boundaries of the Flint Water system. I can see that the zip codes for the city name "Flint" expand outside of the geographical city limits of Flint itself. What I cannot tell is which addresses to include from our program as impacted by this issue.

Do you have access to this information? Can you provide me information that will allow me to determine the number of individuals on our rental assistance program that are within the Flint Water system limits?

We are building a program response to this issue and we need this information to proceed.

Lisa Dove, Operations Manager
Rental Assistance & Homeless Solutions
Ph: 517-241-2561 Fax: 517-241-3376

Chomentowski, Walter (MSP)

From: MSP-SEOCGIS2
Sent: Wednesday, January 13, 2016 1:01 PM
To: MSP-SEOCGIS; Chomentowski, Walter (MSP)
Subject: Flint Elderly

S:\TSU\GIS\1_Drills_Exercises_Events\Events_Incidents\2015-10-01-City of Flint-Water Contamination Shortage\FlintElderly\New File Geodatabase.gdb\Flint_Elderly_Services_20160113

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Chomentowski, Walter (MSP)

From: Rick Sadler <sadlerr@msu.edu>
Sent: Tuesday, January 12, 2016 3:53 PM
To: Chomentowski, Walter (MSP)
Subject: Sadler Paper
Attachments: Sadler2012.pdf

Richard Sadler, PhD

Assistant Professor of Family Medicine
Division of Public Health
College of Human Medicine
Michigan State University
200 East 1st Street Room 337
Flint, MI 48502
Phone: 810-600-5674
E-Mail: sadlerr@msu.edu
Twitter: @flintgeographer

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Chomentowski, Walter (MSP)

From: Koleda, Ken <KKoleda@co.genesee.mi.us>
Sent: Monday, January 11, 2016 5:49 PM
To: Chomentowski, Walter (MSP)
Subject: FW: Pictometry Online Login

From: Koleda, Ken
Sent: Tuesday, July 7, 2015 9:32 AM
To: 'jimhough2010@yahoo.com'
Subject: Pictometry Online Login

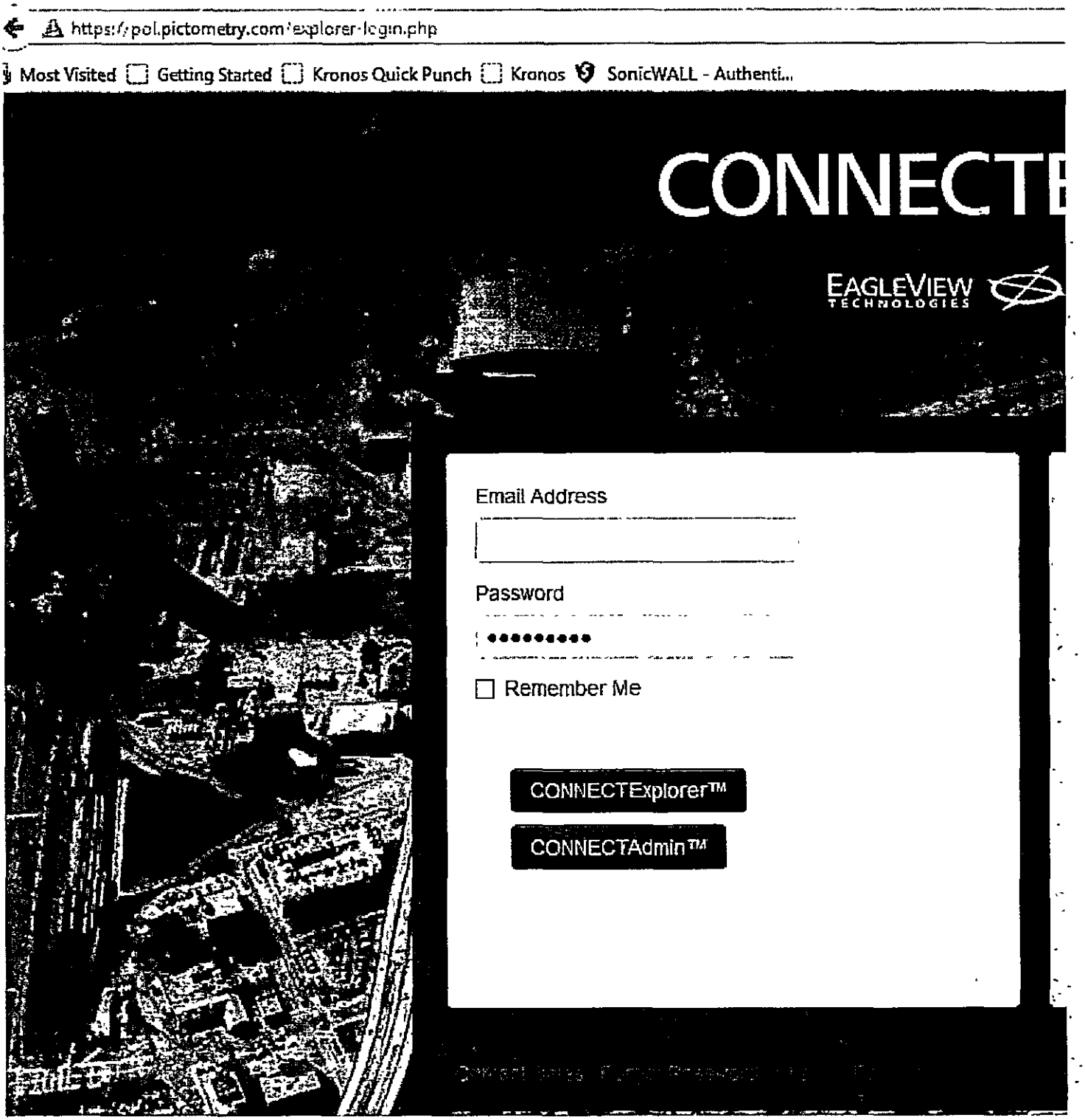
Hello,

You have been assigned a login for Pictometry Online.

You can access this with any web browser using the address below:

You login for both is your email address and the default password is

You can change your password at the bottom of this login page.


https://pol.pictometry.com/explorer-login.php
Most Visited
Getting Started
Kronos Quick Punch
Kronos
SonicWALL - Authenti...
CONNECTE
EAGLEVIEW TECHNOLOGIES
Email Address
Password
Remember Me
CONNECTExplorer™
CONNECTAdmin™

-Ken

Ken Koleda | GIS Director | Genesee County | 1101 Beach St., Room 210 | Flint, MI 48502 | (810) 257-3163 |
kkoleda@co.genesee.mi.us

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Chomentowski, Walter (MSP)

From: MSP-SEOCGIS
Sent: Friday, January 08, 2016 11:38 AM
To: Tchorzynski, James (MSP)
Cc: Chomentowski, Walter (MSP); Anderson, Nikkia (MSP); Suarez, Malyssa (MSP)
Subject: FW: UM-Flint & State GIS contact information

Importance: High

James,
A phone conference with our group and these people should be setup.

Matt

From: Dintenfass, Linda [mailto:dinten@umflint.edu]
Sent: Friday, January 08, 2016 11:31 AM
To: MSP-SEOCGIS; Kaufman, Marty; Rybarczyk, Greg; Rosencrants, Troy
Cc: Lane, Mike; 'linda.dintenfass2@redcross.org'
Subject: UM-Flint & State GIS contact information
Importance: High

Hello Everyone,
You'll find below the email addresses of the UM-Flint professors who have been engaged by the City of Flint to digitize its water infrastructure data. The additional address is for the State's GIS team in the State Emergency Operations Center.

martyk@umflint.edu
grybar@umflint.edu
rosencra@umflint.edu
msp-seocgis@michigan.gov

The goal in sharing this information is to ensure that the State, the City of Flint and the University of Michigan-Flint have a common understanding of the time needed to complete this digitization effort, given current resources.

In addition to my UM-Flint position, I'm a SEOC liaison/external relations lead for the Michigan Region of the American Red Cross. Should you wish to contact me, you can reach me 24/7 at linda.dintenfass2@redcross.org and 734.476.6294.

If I can assist in any way, I would be glad to.

Linda

Linda Dintenfass, PEM; MBA
Emergency Preparedness Specialist
Environment, Health and Safety
University of Michigan-Flint
Work schedule: Mon, Wed & Thurs
dinten@umflint.edu
810.766.6763

Chomentowski, Walter (MSP)

From: McCormick, Matthew (MSP)
Sent: Friday, January 08, 2016 11:29 AM
To: Chomentowski, Walter (MSP); Tchorzynski, James (MSP)
Subject: Parcel data

Walter,
Did you happen to get parcel data for Burton City, Flint Twp, Genesse Twp, and Mt Morris Twp? Or Genesse County?

Matt

Matt McCormick
Department Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI, 48910
TX: 517-336-2021

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Chomentowski, Walter (MSP)

From: Katarsky, Anthony (MSP)
Sent: Tuesday, January 05, 2016 4:46 PM
To: MSP-EMHSD-Division
Subject: *URGENT - SEOC Activation*

On January 4, 2016, Genesee County requested that a "State of Emergency/Disaster" be issued by Governor Snyder. Today, the Governor issued a State of Emergency declaration. EMHSD will **activate the SEOC tomorrow at 0800** and will conduct a briefing at 0900 on the event. All state agencies will be represented. I ask that only those personnel requested to play SEOC roles and section managers attend the 0900 briefing due to space constraints. The initial focus of the SEOC will be to:

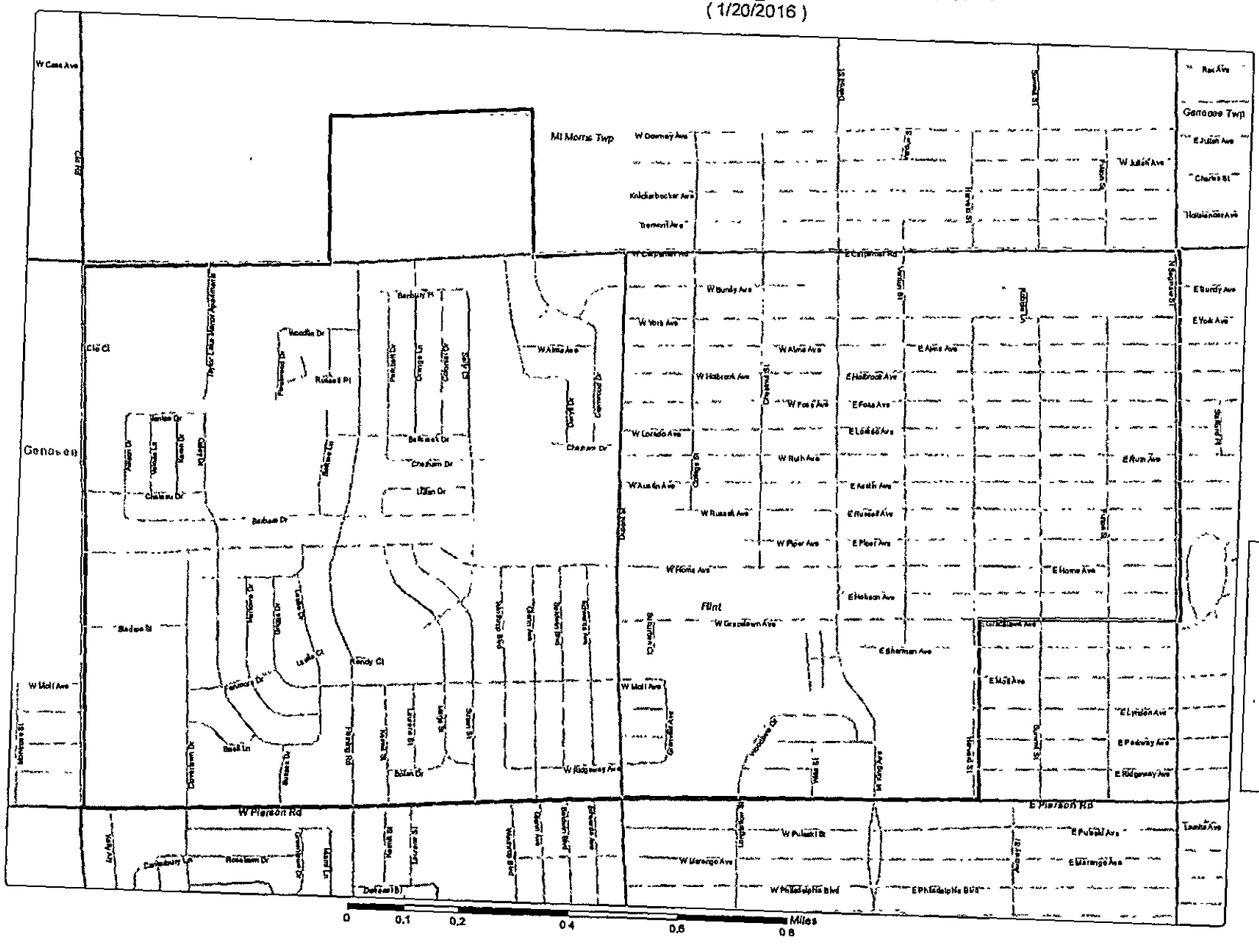
- Identify and implement any needed protective actions to protect public health and safety;
- Develop situational awareness;
- Develop understanding of technical aspects;
- Coordinate damage assessment;
- Coordinate public information; and
- Identify programs to assist in remediating damage.

If you have any questions, please let me know.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

Team Assignment Area 1

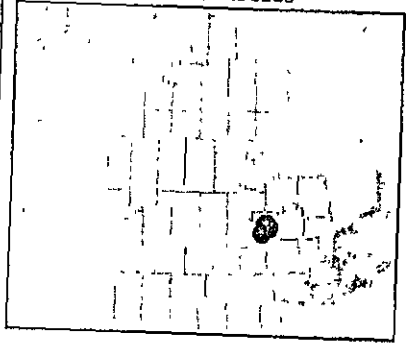
(1/20/2016)



Legend

Team Assignment Area

Affected Areas Information from MI CIMS and SEOC

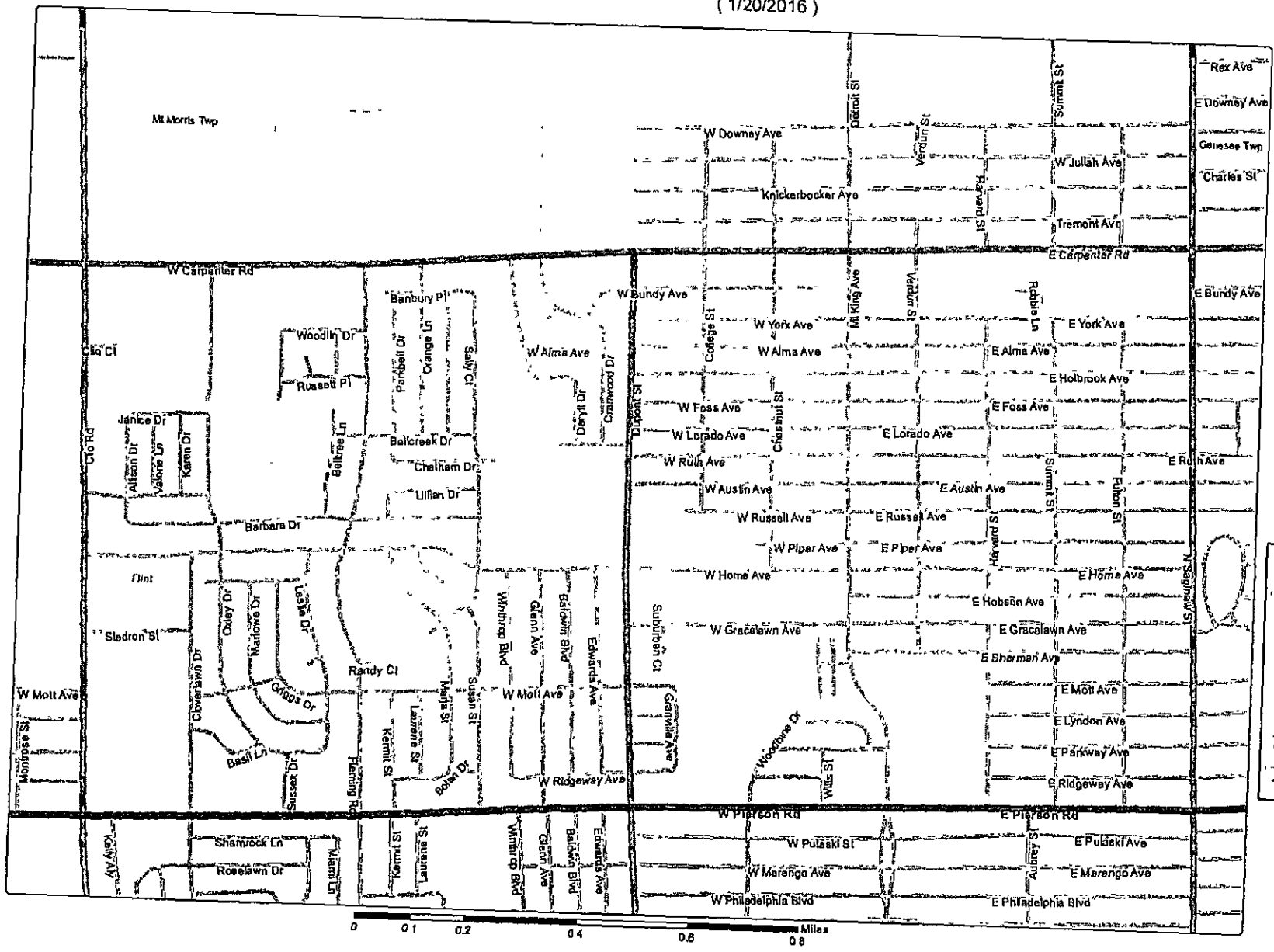


Map Last Updated:
1/20/2016 10:58 11 AM

Michigan State Police
Emergency Management and
Homeland Security Division

Team Assignment Area 1

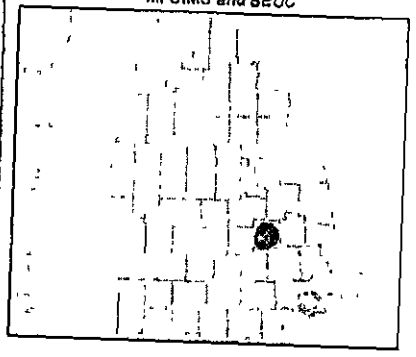
(1/20/2016)



Legend

Team Assignment Area

Affected Areas Information from *MI CIMS and SEOC*



Map Last Updated.
1/20/2016 11 03 43 AM

Michigan State Police
Emergency Management and
Homeland Security Division

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead. _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																	1	C	
2		V																	1		
3		V																	1		
4		V																	1		
5		V																	1		
6		V																	1		
7		V																	1		
8		V																	1		
9		V																	1		
10		D																	1		
11		S	Y	Y	0	-	1	B											1		
12		S	Y	~~N~~	1	P	0	-											1		
13		NH					0	~~2~~											1		
14		S	Y	Y	L	P	0	-											1		
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 11-25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City. State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y			1	B											1	C	
2		S		Y			1	B											1	C	
3		V		Y																	
4		V		Y																	
5		S		Y	1														1	C	
6		V		Y																	
7		NH		Y																	
8		S		Y		B													1	C	
9		S		Y			1	B											1	C	
10		S		Y		B					0								1	C	
11		S		Y		B					3								1	C	
12		S	NH	Y																	
13		S		Y	1						0								1	C	
14		NH		Y																	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(9) 2

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, Street)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2				Y																	
3		~~NH~~ V		Y																	
4		S		Y		P					0								1	C	
5		NH		Y																	
6		S		Y		B					1								1	C	
7		S		Y		~~B~~													1	C	
8		V																			
9		V																			
10		NH		Y																	
11		V																			
12		S		Y		P					0								1	C	
13		S		Y		B					2~~0~~								1	C	
14		NH		Y																	
15		S		Y		B					6								1	C	

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

10 3

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		4			1	B											1	C	
2		S		2			1	B											1	C	
3		V																			
4		S		4		B													1	C	
5		V		4																	
6		S		5		P					1								1	C	
7		S		4		P					0								1	C	
8		S		4		B					0								1	C	
9		S		4		P					1								1	C	
10		S		2			1	B			0								1	C	
11																					
12																					
13		NH		4			1	B											2	C	
14		V		2																	
15		NH		4																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

11

4

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V		N																	
2		V		N																	
3		NH		Y																	
4		S		Y		P					0								1	C	
5		S		Y		B					0								1	C	
6		V		N																	
7		S		Y	B		1	B			0								1	C	
8		V		Y																	
9		NH		Y																	
10		NH		Y																	
11		NH		Y																	
12		NH		Y																	
13		S		Y		P					1								1	C	
14		S		Y		P					0								1	C	
15		NH		Y																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

13 5

Date: 11/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V		Y		B					0								1	C	
2		V		Y		P					3								1	C	
3		V		Y		P													1	C	
4		V		Y		B					0								1	C	
5		V		N																	
6		~~NH~~ S		Y															1	C	
7		~~NH~~ S		Y															1	C	
8		NH		Y																	
9		S		Y				B											1	C	
10		NH		Y				B											1	C	
11		NH		Y																	
12		S		Y		B					0								1	C	
13		NH		Y																	
14		S		Y		B					0								1	C	
15		NH		Y																	

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

6

13

City of Flint - Neighborhood Canvas Tracking Sheet

Date: [redacted] Operational Period: _____ Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		NH		Y																	
3		NH		Y																	
4				Y																	
5		V		N																	
6		D		N																	
7		S		Y		B					0								1	C	
8		S		Y			1	B			0								1	C	
9		S		Y		P					0								1	C	
10		NH		Y																	
11		NH		Y																	
12		NH		Y																	
13		V		N																	
14		S		Y		P													1	C	
15		S		Y		B					0						1		1	C	

Home Types.	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(14) 7

City of Flint - Neighborhood Canvas Tracking Sheet

Date: [redacted] Operational Period: _____ Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	"TEST KIT" Comments
1		V		N																	
2		S		Y				B					D						1	C	
3		V		N																	
4		V		Y																	
5				Y				B											2	C	
6		S		Y				B											1	C	
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

8

15

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: _____ Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	Mansions
2		NH		✓																	
3		NH		✓																	RC Hanger
4		S		✓	1	P													1	C	
5		S	✓	✓			1	B											1	C	
6		S		✓			1	B													
7		S		✓																	
8		V																			Renovations
9		S	✓	✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		S		✓																	Nat'l Guard
14		S		✓																	
15		NH		✓																	

2 2 2

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P1

9

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead: Jane

1/25/16

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		X																	
2		NH		X																	
3							1	B											1 CASE	C	
4							1	B											1 CASE	C	
5							1	B											1 CASE	C	
6		NH		X																	
7		NH		X																	
8																					
9		NH		X																	
10							1	B											1 CASE	C	
11		NH		X																	
12		NH		X																	
13		NH		X																	
14		NH		X																	
15		NH		X																	

4

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant 2747	B= Brita	C = Case
S=Single Tenant	P= PUR X	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P2

DAN WATSON
GRCC
LOCK-1076
POSTAGE

10

Date: 1/28 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jose V

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	S		✓																	No Needs
	~~NH~~		✓																	
	S	✓	✓			1	B											1	C	
	MH		✓																	
	NH																			Door Hanger
	V																			
	MH		✓																	
	V		~~✓~~																	For Sale
	S	✓				1	B											1	C	
	NH		✓																	
	S		✓																	No Needs
	S		✓															1	C	
	S																			Gated - No Access
	S		✓															1	C	
	S		✓	1	B													1	C	
		2				2												5		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other – enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

p 3

4

1125

Date: [redacted] Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

11

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V		Y		B													1	C	
2		S		Y	2	B/P					0								1	C	
3		NH		Y															1	C	
4		S		Y		B	1	B											1	C	
5		S		Y		P					3								1	C	
6		S		Y		P					1								1	C	
7		S		Y		P															
8		NH		Y																	
9		NH																			
10		NH		Y																	
11		S		Y			1	B											1	C	Needs test kit
12		S				P					0								1	C	
13		S			2	B/P													1	C	
14		S				P					0								1	C	
15		S		Y			1	B											1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multf Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if underage 6

Water Types.
C = Case
G = Gallon
P = Pallet

12

(1)

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jose

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		S		✓															1C		
5		S		✓															1C		
6		NH		✓																	
7		S																	1C		wants water test kit
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

3

13

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		S		✓															1C		
6		NH		✓																	
7		NH		✓																	
8		S		✓																	NoNeeds
9		NH		✓																	
10		S		✓																	NoNeeds
11		NH		✓																	
12		S		✓			1	B											1C		
13		S																	1C		
14		NH		✓																	
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

3

14

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: Jose

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	Nothing
3		NH		✓																	
4		NH		✓																	
5		S		✓																	Nothing
6		NH		✓																	
7		NH		✓																	
8		NH		✓																	
9		NH		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		S		✓		1	B												1	C	
15		S		✓															1	C	

(1)

(2)

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O= Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/26 Operational Period: Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		S		✓															1	C	
4		S		✓															1	C	
5		S		✓			1	B											1	C	
6		NH		✓																	
7		NH		✓																	
8		NH		✓																	
9		S		✓															1	C	
10		NH		✓																	
11		S		✓																	Nothing
12		S		✓															1	C	
13		S		✓																	
14		S		✓																	Nothing
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1 (circled)

5 (circled)

16

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		NH		✓																	
3	S	[illegible]		✓			[illegible]	[illegible]											1	C	
4		NH		✓																	
5		V																			
6		NH		✓																	
7		S		✓															1	C	
8		S		✓			1	B											1	C	
9		V																			
10		NH		✓																	
11				✓																	
12		NH		✓																	
13		S		✓			1	B											1	C	
14		NH		✓																	
15		NH		✓																	

(2) (5)

Home Types
V= Vacant
S=Single Tent
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types.
C = Case
G = Gallon
P = Pallet

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead. Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		NH		✓																	
3		V																			
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		NH		✓																	
9		NH		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		~~NH~~		✓			1	B											1	C	
15		S		✓			1	B											1	C	

(2) (3)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 11/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		S				B					1								1	C	
3		V																			
4		V																			
5		S		Y		B					1								1	C	
6		S		Y		P					1								0	C	
7		NH				B					1										
8		S		Y			1	B											1	C	
9		[redacted]	M	Y			1	B											1	C	
10		M		Y																	
11		M		Y		B					1								1	C	
12		M		Y			1	B											1	C	
13		M		Y			1	B			0								1	C	
14		M		Y		P			Y		1								1	C	
15		M		Y			1	B											1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types:	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

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(2)

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M/V	V																		
2		M/V																			
3		M/V																			
4		M/[redacted]																			
5		M				B					0								1	C	
6		M/V																			
7		M		4		B													1	C	
8		M/V																			
9		M/V																			
10		M/V																			
11		MV																			
12		M/V																			
13		M/V																			
14		M/V																			
15		M		4	2	B/P													1	C	

H	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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(3)

Date: ~~11/25~~ 1125 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		S		Y		P					0								1	C	
3		NH		Y																	
4		S		Y		B					0								1	C	
5		S		Y		B					1								1	C	
6		S		Y		P					1								1	C	
7		S		N		P					0								0	C	
8		V		N																	
9		S		Y		P					2								1	C	
10		S		Y	1														1	C	NO CAR!
11		V																			
12		NH		Y																	
13		S		Y		B					0								1	C	
14		S					1	B											1	C	
15		S		Y		B					0								1	C	

Home Types.
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

21

2 (4)

Date: 11/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team # 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S/NH	H	Y																	
2		V		Y																	
3		S		Y			1	B											1	C	
4		NH		Y																	
5		S		Y			1	B											1	C	
6		NH		Y																	
7		S		Y		P					2								1	C	
8		S		Y		B					0								1	C	
9		S V																			
10		S/NH	H	Y																	
11		NH		Y																	
12		S		Y			1	B											1	C	
13		NH		Y																	
14		NH		~~Y~~																	
15		S		Y			1	B											1	C	

Hor
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

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(5)

Date: 6-25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

11

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y			1	B											1	C	
2		NH		Y																	
3		V		Y																	
4		S		Y		B													1	C	
5		NH		Y																	
6		S		Y															1	C	
7		S		Y		P					O								1	C	Need Carts
8		S		Y	1														1	C	
9		NH		Y																	
10		NH		Y																	
11		S		Y			1	B											1	C	
12		S		Y																	
13		NH		Y																	
14		S		Y	1	P					1								1	C	
15		M		Y				B											1	C	

Hc	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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6

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		Y		P					0								1	C	
2		M		Y				B											1	C	
3		M		Y				BB											1	C	
4		NH																			
5		NH																			
6		M		Y		P					0								1	C	
7		M		Y															1	C	
8		NH		Y																	
9		M		Y		B					1								1	C	
10		M		Y		—													0	C	NOT WANTED
11		NH		Y																	
12		M		Y		B					0								1	C	
13		M		Y		B					0								0	C	
14		NH		Y																	
15		NH																			

S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

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(7)

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

11

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		Y		B					0								1	C	
2		NH																			
3		S		Y		P					6								1	C	
4		NH		Y																	
5		S				B					3								1	C	
6		S		Y		B					0								1	C	
7		NH		Y																	
8		NH		Y																	
9		NH		Y																	
10		NH		Y																	
11		NH		Y																	
12		SD		Y															1	C	
13		D		Y															1	C	
14		V																			
15		S		Y		P					0								1	C	

Home Types.
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

25

(8)

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		NH		✓																	
3		V																			
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		NH		✓																	
9		NH		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		NH		✓			1	B											1	C	
15		S		✓			1	B											1	C	

(2) (3)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: Jose ✓

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		M		✓																	
4		NH		✓																	
5		NH		✓																	
6		~~V~~																			
7		V																			
8		S		✓															1	C	
9		NH		✓																	
10		~~NH~~		✓															1	C	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		V																			
15		~~NH~~		✓			0														NOTHING

(2)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: [illegible]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		S		✓			1	B											1	C	
4		NH		✓																	
5		S		✓																	No Needs
6		S		✓			1	B											1	C	
7		NH		✓																	
8		NH		✓																	
9		S		✓															1	C	
10		S		✓																	Nat'l Guard
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		S		✓																	Receiving Water
15		NH		✓			(2)														

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(3)

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jose

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S		✓															[redacted]	C	
3		NH		✓																	
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		NH		✓			1	B											1	C	
9		S		✓			1	B											1	C	
10		V		✓																	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		S		✓			1	B											1	C	
15		NH		✓																	
							(3)												(4)		

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multf Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kidz	
NH = Not Home	Enter # in comments if under age 6	

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓															[illegible]		
3		S		✓															1	C	
4		V		✓																	
5		NH		✓																	
6		NH		✓																	
7		S		✓																	Nothing
8		NH		✓																	
9		NH		✓																	
10		NH		✓																	
11		NH		✓															1	C	
12		S		✓			1	B													
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	

(1) (2)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

30

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: Jason ✓

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		S		✓			1	B											1	C	
9		NH		✓																	
10		NH		✓																	
11		S																	1	C	
12		S					1	B											1	C	
13		NH		✓																	
14		NH		✓																	
15		S					1												1	C	

1 (2)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period:

Team #: 7 Team Lead: Jane ✓

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		VH		✓																	
3		NH		✓																	
4		NH		✓																	
5		S		✓															1	C	
6		~~NH~~		✓			1	B											1	C	
7		NH		✓																	
8		NH		✓																	
9		S		✓															1	C	
10		NH		✓																	
11		S		✓															1	C	
12		S		✓																	Nothing
13		S		✓															1	C	
14		S		✓															1	C	
15		S		✓															1	C	

(1) (1)

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

32

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jose

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S		✓															1	C	
3		S		✓			1	B											1	C	
4		NH		✓																	
5		S		✓															1	C	
6		NH		✓																	
7		S		✓															1	C	
8		S		✓															1	C	
9		V		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓															1	C	
13		S		✓																	
14		NH		✓																	
15		NA		✓																	
							(1)												(6)		

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

33

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead: Jesse ✓

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH		✓																	
2	S		✓			1	B											1	C	
3	NH		✓																	
4	S		✓			1	B											1	C	
5	NH		✓																	For Sale
6	✓																			
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15							(2)											(2)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

34

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jane

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		V		✓																	
3		S		✓															1	C	
4		S		✓															1	C	
5		S		✓															1	C	
6		S		✓			1	B											1	C	
7		S		✓															1	C	
8		NH		✓																	
9		S		✓			1	B											1	C	
10		S		✓																	
11		S		✓			1	B											1	C	
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		S		✓			1	B											1	C	

4

9

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead: Jesse ✓

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											2	C	< 6 yrs Kids
2		S		✓															2	C	< 6 Kids
3		NH		✓																	
4		V																			
5		S	Y	✓															1	C	Would like water tested
6		S		✓			1	B											1	C	
7		S		✓			1	B											1	C	kids < 3
8		S		✓			1	B											1	C	
9		NH		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		S		✓			1	B											1	C	
14		NH		✓																	
15		S	Y	✓			1	3											1	C	Needs Test Kit

(6)

(10)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

36

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		UNH		✓																	
2		UNH		✓																	
3		NH		✓																	
4		NH		✓																	
5																					passed on water & filter
6																					would like test kit
7					4		1														took filter only.
8		NH		✓																	
9																					
10																					
11																					
12																					
13																					
14																					
15		8					1														

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓			Ø														
2		NH		✓			Ø														
3							—														not interested in water
4							Ø														not interested in water
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15		4				1															

Home Types	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead:

	Address (City, State, Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓			Ø														
2		NH		✓			Ø														
3		NH		✓			Ø														
4		NH		✓			Ø														
5		S					Ø														Had own filtration system.
6		S					Ø														not interested
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15		6																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

D: 1/24 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead:

1/25/16

FLINT, MI

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2							1												1 CASE		
3		NH		X																	
4							1												1 CASE		
5		NH		X																	
6		NH		X																	
7		NH		X																	
8		NH		X																	
9																					
10																					
11																					
12																					
13																					
14																					
15		1					2												2		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P 5

DAN WATSON 1/25/16
GROC
LOCAL # 1076 PONTIAC 40

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead: Jane ✓

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		S																	1	C	
3		V																			
4		NH		✓																	
5		NH		✓																	
6		S		✓															1	C	
7		S		✓															1	C	
8		NH		✓																	
9		S		✓															1	C	
10		~~VHS~~		✓															1	C	
11		NH		✓																	
12		S		✓															1	C	
13																					
14																					
15		~~12~~					0												1		

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: 1 Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1	C	
2		S		✓															1	C	
3		V																			
4		S		✓															1	C	
5		S		✓															2	C	
6		S		✓			1	B											1	C	
7		S		✓															1	C	
8		S		✓			1	B											1	C	
9		NH		✓																	
10		S		✓																	No Needs
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	
							(3)												(8)		

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jose

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		NH		✓																	
3		NH		✓																	
4		S		✓															1	C	
5		S		✓															1	C	
6		NH		✓																	
7		S		✓															1	C	
8		NH		✓																	
9		S		✓															1	C	
10		NH		✓															1	C	Neighbor
11		S		✓															1	C	
12		V																			
13		✓		✓															1	C	
14		NH		✓																	
15		S					1	B													
							(1)												(8)		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jose V

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		S		✓			1	B											1	C	
6		NH		✓																	
7		NH		✓																	
8		S		✓			1	B											1	C	
9		NH		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		S		✓			1	B											1	C	
14		NH		✓																	
15		✓					3												4		

Home Types.	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/26/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornberg

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		5																	1		3 pitbulls running Going to next door
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ront

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2						1												1		
3						1												1		
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

(2) (2) (2)

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron T

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		V																			
4		NH																			
5		NH																			
6		V																			
7		NH																			
8		NH																			
9		V																			
10																			1		
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornton

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Trish Kit Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	NH
2		NH		1																	NH
3		S	1	1			1												1		Tester
4		NH		1																	NH
5		NH		1																	NH
6		NH		1																	NH
7		NH		1																	NH
8		NH		1																	NH
9		NH		1																	NH
10		S	1	1															1		Tester
11		NH		1																	
12		NH		1																	
13		S		1															1		
14		S		1															1		
15		NH		1																	
		(11)	(2)	(15)			(1)												(4)		

Hom...
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

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Date: 1/26 Operational Period: 10

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: [illegible]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		1			1												1		
2		[illegible]		1																	[illegible]
3		V																			
4		NH		1																	
5		NH		1																	
6		V																			
7		NH		1																	
8		S	1	1			1												1		
9		V																			
10		S		1			1												1		
11		V																			
12		V																			
13																					
14																					
15		(2)		(1)			(3)												(3)		

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/26/16 Operational Period: _____ Team #: 4 Team Lead: Rob T

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V		1			1												1		
2		V																			Line
3		V		1			1												1		Talked in about filtering
4	S	NH		1																	
5		V																			
6		V																			
7		V																			
8		V																			
9		V																			
10		O		V			1														
11		S		V			1												1		
12		V																			
13	NH	S		1																	
14		NH		1																	
15	(5)	V		(1)			(4)												(3)		

Home	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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4 Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron T

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH																			
3		V																			
4		S																			
5		V																			
6		S																			
7		S																			
8		S																			
9		NH																			
10		NH																			
11		S																			
12		NH																			
13																					
14																					
15																					
		12	1	12			4												1		

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron T.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Test Kit Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B) PUR	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH																			
3		NH																			
4		S					1												1		
5		NH																			
6		S																	1		
7		NH																	1		
8		S					4												1		
9		S																	1		
10		NH																			
11		NH																			
12		NH																			
13																					
14		NH																			
15		S					1												1		

(14) (4) (6)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/25/14 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornton

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		V															1		
2		S																	1		
3		NH																			
4		NH																			
5		V																			
6		S					1												1		
7		NH																			
8		S					1												1		
9		NH																			
10		S					1												1		
11		NH																			
12		NH																			
13		V																			
14		V																			
15		V		V																	
		(13)					(3)												(5)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

4

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornberry

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		S					1												1		
4		D																			
5		S					1												1		
6		S					1												1		
7		V																			
8		S																	1		
9																					
10		V																			
11		V																			
12		V																			
13		V																			
14		V																			
15		V																			
		(13)					(3)												(4)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		V																			
3		NH																			
4		S					1												1		
5		S																	1		
6		NH																			
7		NH																			
8		NH																			
9		V																			
10		S					1												1		
11		V																			
12		NH																			
13		V																			
14		V																			
15		S																	1		
		(15)					(2)												(4)		

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NH																			
3		V																			
4		V																			
5		NH																	1		
6		NH																			
7		NH																			
8		V																			
9		NH																			
10		S					1												1		
11		NH																			
12		NH																			
13		S																	1		
14		S																	1		
15		NH																			

(15) (1) (4)

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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13 4/26

Date: 4/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron T

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		V																			
3		S					1												2		
4		S					1												1		
5		S					1												1		
6		S																	1		
7		V																			
8		V																			
9		NH																			
10		V																			
11		D																			
12		NH																			
13		S	1				1												1		
14																					
15																					

(3) (1) (5) (6)

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Rob T

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site? (Test Kit)	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																	1		
2		S																	1		
3		V																			
4		NH																			
5		NH																			
6		V																			
7		S																	1		
8		NH																			
9		NH																			
10		V																			
11		V																			
12		V																			
13		V																			
14		V																			
15		V																			

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(3)

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																			1		
3																			2		
4																			1		
5																			1		
6		V																			
7								1											1		
8			1					1											1		
9																			1		
10		V																			
11			1																1		
12																			1		
13																			1		
14			1																		
15																			1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			
2																			1		
3			1		1														1		
4			1		1														~~2~~		
5					1														1		
6																					
7				1																	
8				1																	
9					1														1		
10		✓																			
11																					
12		✓																			
13			1																		
14			1																		
15			1																1		

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			1		
2																			1		
3																					
4		V																			
5			1																1		
6				1																	
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

64

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: Jess Berk

H - 366
W - 157
F - 67

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many~~ pitchers do you have?	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓							N									C	
2		NH		✓																	
3		V																			
4		S		✓			1	B					1	B					2	C	Kids <3
5		NH		✓																	
6		V																			
7		V																			
8		S		✓															1	C	
9		V																			
10		S		✓			1	P					1	P					1	C	
11		NH		✓																	
12		V																			
13		S	1	✓			1	P					1	P							
14																					
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 4
F - 3

65

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~ →	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		√																C	
2		NH		√															2	C	K<6
3		S		√																	
4		NH		√																	
5		NH		√																	
6		NH		√																	
7		V																	1	C	
8		S		√															1	C	
9		S					1												1	C	
10		NH		√																	
11																					
12		NH		√																	couldn't get to door
13		NH		√																	
14		S		√															1	C	
15		NH		√																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

#-15
W-4
F-3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓	1	B							1	B					1	C	
2		NH		✓																	
3		V																			
4		S		✓															1	C	
5		S		✓	1	B															declined said all set
6		S																	4	C	
7																					
8		NH		✓																	
9		S	N	✓															1	C	
10		S																	1	C	
11		S	1	✓			1	B											1	C	
12		S																	1	C	
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 5	

14 - 15
W - 10
F - 1

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	Type of pitcher resident has	Pitchers given to resident (Y/N)	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		U		✓																C	unable to get in
2		S		✓																	
3		V																			
4		M		✓			1	P					1	P					5	C	left for rest of Apts
5		V																			
6		NH		✓																	
7		S		✓															1	C	
8		V																			
9		NH		✓																	
10		S		✓			1	P					1	P					1	C	
11		V																			
12		NH		✓																	
13		U																			
14		S		✓															1	C	
15		S		✓	1	P							1	P					1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Mufti Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-15
W-9
F-2

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jeff Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	Type of pitcher resident has	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S	1	✓															1	C	
3		S																	1	C	
4		V																			
5		NH		✓																	
6		M		✓															1	C	
7		M		✓															1	C	
8		S										1	P						1	C	
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-8
W-5
F-8

280 H W-122 F 5°

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1					✓ 1														✓ 2		
2		NH		✓																	
3																			✓ 1		
4		✓																			
5		NH		✓																	
6		✓																			
7					✓ 1														✓ 1		
8					✓ 1														✓ 1		
9																					
10																					
11																					
12																					
13																					
14																					
15															72						

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 288 + 68 = 356
W - 130 + 27 = 157
F - 58 + 9 = 67

TOTAL OF ALL Sheets = H - 360
W - 157
F - 67

JO

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: Jey Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			√2		
2																			√1		
3		NH		✓																	
4		✓																			
5							√1												√1		
6							√1												√1		
7		NH		✓														←			
8																			√1		
9		NH																			
10		NH																			
11		✓																			
12																			√1		
13							√1												√2		3 K under 6
14																					
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

14 - 15
5 - 14

H - 15
W - 9
F - 3

71

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3					✓1														✓1		
4		~~NH~~		~~✓~~															✓1		
5																			✓1		1-1C under 6
6		NH		✓																	
7		✓																			
8		✓																			
9		NH		✓																	
10																			✓1		
11																			✓2		
12		NH		✓																	
13																			✓1		
14		NH		✓																	
15		NH		✓																	

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

w 11k
F 55

H- 15
W- 7
F- 1

T2

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			
2					✓1														✓2		3 K under 6
3		NH		✓																	
4		✓																			
5		NH		✓																	
6		✓																			
7																			✓1		
8		✓																			
9		✓																			
10																			✓1		
11			✓																✓1		test kit
12																			✓2		1K under 6
13																			✓1		1K under 6
14																			✓1		
15		NH		✓																	

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 H
9 W
1 F

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Bach

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			✓1		
2		NH		✓																	
3		UH		✓																	
4																			✓1		
5																			✓1		
6																			✓1		
7		V																			
8		V																			
9																			✓1		
10		V																			
11							✓1												✓1		
12		NH		✓			✓1												✓1		
13																					
14																			✓1		
15		✓																			

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 14
W - 8
F - 0

74

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			✓1		
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		NH		✓																	
6		~~UNOCC~~		✓															✓1		
7																			✓1		
8																			✓1		1 K under 6
9																			✓1		
10		NH		✓																	
11		NH		✓																	
12																					
13		NH		✓																	
14																			✓1		1 K under 6
15							✓1												✓1		

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 7
F - 1

75

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

1805 Oaklahoma Team #: 6 Team Lead: Jess Auch

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4																					
5		NH		✓																	
6		NH		✓																	
7							✓1												✓2		
8																			✓2		
9		NH		✓																	
10																					
11							✓1												✓1		
12		V																			
13		NH		✓																	
14		~~NH~~		~~✓~~			✓1												✓1		
15		~~NH~~		~~✓~~															✓1		

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-14
W-9
F-3

76

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: 3 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																	1		
2		S		X																	
3		S					1												1		
4		S		X																	
5																					
6		V																			
7		V																			
8							1												1		
9		S					1												1		
10		V																			
11		V																			
12		V																			
13							1												1		
14		V					1												1		
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

77

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #3 Team Lead:

	Address (City, St	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			1		
2																			1		
3		C																			
4							1												1		
5																					
6				X			1												1		
7							1												1		
8				X			1												1		
9																			X		
10																			X		
11				X																	
12				X																	
13		S					X												X		
14		S					X												X		
15				X																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: 3 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3																					
4							1												1		
5		V																			
6							1												1		
7							1												1		
8							1														
9				X															1		
10							1												1		
11				X																	
12							1												1		
13		V																			
14		V																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1.25.16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	
2		V																			
3		V																			
4		V																			
5		S					1												1		
6		S					1												1		
7		NH		1																	
8		NH		1																	
9		NH		1																	
10		NH		1																	
11		~~NH~~		/			1												1		
12		NH		1																	
13		S					1												1		
14		V																			
15																					

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1.25.16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts, do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart, given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			
2		S					1												1		
3		S					1												1		
4		S					1												1		
5		NH		1																	
6		S					1												1		
7		V																			
8		S					1												1		
9		V																			
10		V																			
11		S					1												1		
12		V																			
13		NH		1																	
14		NH																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1.25.16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead: [redacted]

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S		X			1												1		
2	V																			
3	V																			
4	S		X																	
5	V																			
6			X			1												1		
7	V																			
8	S		X																	
9	S		X			1												1		
10	S		X			1												1		
11	S		X			1												1		
12	S		X																	
13	S					1												1		
14	S					1												1		
15	S					1												1		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: 3 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S					1												1		
2	S		X																	
3	V																			
4			X																	
5			X																	
6						1														
7						1												1		
8			X																	
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: 3 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH) X	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S					1												1		
2	S					1												1		
3	S					1												1		
4																		3		Adult Foster Care
5																				
6	S		1																	
7	✓																			
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1·25·16 Operational Period: Team #: 3 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1												1		
2		S					1												1		
3		S					1												1		
4		V																			
5		S		1																	
6		S		1			1												1		
7		S					1												1		
8		S					1												1		
9		V																			
10		S					1												1		
11		S		1																	
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1.25.16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		X			1												1		
2		S		X																	
3		V																			
4		S		X			1												1		
5		V																			
6		V																			
7		S		X			1												1		
8		S		X			1												1		
9		S		X			1												1		
10		S		X			1												1		
11		S		X			1												1		
12		V																			
13				X																	
14				X			1												1		
15		V																			

Home Types.	Filter/Replacement Types	Water Types·
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1.25.16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: [redacted] Team Lead: K [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		S					1														
3			✓	X																	
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

HOUSES/TAGS 173

FILTERS 50

WATER 89

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 14	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 2	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 4	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		S		✓															1		
4		NH		✓																	
5		NH		✓																	
6		S		✓															1		
7		V		✓																	
8		NH		✓																	
9		NH		✓																	
10		S		✓			1	B	-										1		
11		V																			
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		S		✓			1	B											1		

Home Types.	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES [redacted]

TEAM 5

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 13	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 5	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 4	Type of water given to resident (G/C/P)	Comments
1	[redacted]	S		✓			1	B											1		
2		S		✓																	
3		NH		✓																	
4		S		✓			1	B											1		
5		S		✓			1	B											1		
6		NH		✓																	
7		NH		✓																	
8		S		✓			1	B											1		
9		S		✓			1	B													
10		V																			
11		V																			
12		NH		✓																	
13		N		✓																	
14		NH		✓																	
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 13	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 3	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 6	Type of water given to resident (G/C/P)	Comments
1		VH		✓																	
2		S		✓															1		
3		NH		✓																	
4		S		✓			1	B											1		
5		S		✓															1		
6		NH		✓																	
7		NH		✓																	
8		NK																			
9		VH		✓																	
10		NH		✓																	
11		NH		✓																	
12		S		✓			1	B											1		
13		S		✓															1		
14		V																			
15		S		✓			1	B											1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Deal

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1					√1														√1		
2					√1														√1		
3					√1														√1		
4		NH		√																	
5					√1														√1		2 lc under 6
6		NH		√																	
7		NH		√																	
8					√1														√1		
9					√1														√1		
10		NH		√																	
11					√1														√2		2 k under 6
12		NH																			
13																					
14		NH		√																	
15		NH		√																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H- 14
W- 8
F- 7

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2					✓1	⊘													✓1		ther Good
3		✓																			
4		NH		✓																	
5		~~NH~~																	✓1		
6		NH		✓																	
7					✓1														✓1		
8					✓1														✓1		
9		NH		✓																	
10					✓1														✓1		
11		✓																			
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 14
W - 5
F - 4

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Bock

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		V																			
3		NH		✓																	
4		NH		✓																	
5		V																			
6		V																			
7		V																			
8		NH		✓																	
9					✓1														✓1		
10					✓1														✓1		
11		V																			
12		NH		✓																	
13					✓1														✓1		
14		V																			
15																					Said their Good

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 3
F - 3

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Date: 4/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: Jack Burke

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help Installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																	1		
2		V																			
3		S			1														1		
4		NH	B	✓																	
5		O																	1		
6		S																	2		K76 (3)
7		NH	B	✓																	
8		V																			
9		V																			
10		NH	B	✓																	
11		OO																			
12		NH	B	✓																	
13		V																			
14		V																			
15		NH	B	✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-15
W-5
F-0

94

Date: 4/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: Jessica Deck

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S		✓		~~#~~	1	B											1	C	
2	S		✓			1	B											1	C	
3	NH		✓																	
4	NH		✓																	
5	S		✓			1	B											1	C	
6	S		✓			1	B											1	C	
7	S		✓			1	B											1	C	
8	V																			
9	V																			
10	S	/				1	B											1	C	already have test
11	NH		✓																	
12	S	Y	✓			1	B											1	C	
13	S	Y	✓			1	B											1	C	
14	S	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	declined said enough
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 14
W - 8
F - 8

95

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jessica Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S	Y	✓	1	B	1	B											1	C	
3		S	N	✓			1	B											1	C	
4		NH		✓																	
5		S		✓	1	B													1	C	
6		NH																			
7		V																			
8		V																			
9		S	Y	✓	1	B	1	B											1	C	
10		NH		✓																	
11		NH		✓																	
12		S	N	✓															1	C	
13		S	Y	✓		#	1	B											1	C	
14		NH		✓																	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 6
F - 4

96

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jessica Burke

	y, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	found 10 in driveway
2		S	Y	✓			1	B											1	C	
3		V																			
4		S	Y	✓			1	B											1	C	
5		NH		✓																	
6		S	Y	✓															1	C	#
7		S		✓															1	C	
8		S	Y	✓			1	B											1	C	
9		V																			
10		NH		✓																	
11		V																			
12		NH		✓																	
13		S		✓			1	B											1	C	
14		S	✓	✓	1	B	1	B											1	C	
15		S		✓			1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

14 - 15
W - 8
F - 6

97

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	Y	✓									1	B					1	C	
2		S	/	✓	1	P													1	C	already had test
3		V																			
4		S	Y	✓	1	B	3						1	B					1	C	
5		NH		✓																	
6		V																			
7		NH		✓																	
8		NH		✓																	
9		NH		✓																	
10		U																			unable to get to door
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 3
F - 0

98

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		√	1	P	1	B					1	B					1	C	
2																					
3																					
4		S		√			1	B					1	B					1	C	
5		NH		√																	
6		S	Y	√	1	B	#						1	B					1	C	
7		NH		√																	
8		V																			
9		V																			
10		NH		√															1	C	
11		NH		√																	* neighbor concerned about her
12		S		√															1	C	
13		U		√																	couldn't get to back door
14		NH		√																	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 5
F - 2

99

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 16 Team Lead: Jess Beck

K-6

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH																			
	U																			
S	S																	1		
	NH																			
	S			1														1		
	S			1														1		
	NH																	1		
	S			1														1		
	S																	1		
	S			1														1		child 7mos old
	D																			
	S																	1		
	NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 9
F - 4

100

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 10 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1		
2		S																	1		
3		S			1														1		Kindergarten Prog
4		S			1														1		
5		S																	1		
6		S																	1		
7		S																			
8		S																	1		
9		S																			
10		S																			
11		S																			
12		S			1														1		
13		NH																			
14		NH																			
15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 8
F - 3

101

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: 1 Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓	1	?													1	C	
2		NH		✓																	
3		V																			
4		S		✓	1	?													1	C	
5																					
6		S																	1	C	
7		NH		✓																	
8																					
9		NH																	1		
10		S			1																
11		S			1														1		
12		V																			
13		NH					1												1		
14		V																			
15		NH																			

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 6
F - 1

9 vac.
2 NH
1 F, 1 W

102

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B					1	B					2	C	7ppl, Kids<3 #
2		S		✓															1	C	
3		V																			
4		V																			
5		V																			
6		S		✓															1	C	
7		V																			
8		NH		✓															1	C	
9		V																			
10		NH		✓																	
11		NH		✓																	
12		V																			
13		S		✓	1	?													1	C	# 15mo old
14		V																			
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 6
F - 1

103

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead: LG

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S			0		1	B											1		
2		S			1		1	B											1		
3		V																			
4		S			1			B											1		
5		S		1																	
6		S		1			1	B											1		
7		S					1	B											1		
8		V																			
9		V																			
10		S					1												1	✱	
11		S					1												1		
12		S		1															✱		
13		S		1																	
14		S		1																	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1-25-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		[redacted]																			
2		S		X																	
3		S		X			1												1		
4		V																			
5		S		X			1												1		
6		V																			
7		V																			
8		S		X			1												1		
9		V																			
10		V																			
11		S		X																	
12		S		X																	
13		V																			
14		S		X			1												1		
15				X			1												1		

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

105

Date: 1-25-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		S		X																	
3		S		X																	
4		S																	1		
5		S		X			1														
6		V		X			1												1		
7		S																			
8		V																			
9		V																			
10		S		X			1												1		WI Set
11		S		X																	
12		S		X			1												1		
13		S		X			1												1		
14		S		X			1												1		
15		V																			

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: 3 Team Lead: LG

Address (City, State Zip)	Type of home (S/M/D/V/U/NH) X	Willing to be water test site?	Left door hanger X	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today X	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident X	Type of water given to resident (G/C/P)	Comments
1	S					1												1		
2	S					2												2		
3	V		X																	
4	S					1												1		
5	V																			
6	S		X			1												1		
7						1												1		
8			X																	
9	V																			
10			X			1												1		
11																				
12			X			1												1		
13			X																	
14			X			1												1		
15						1												1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date 1.25.16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead: CG

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		X			1												1		
2		S		X																	
3		S		X			1												1		
4		S		X			1												1		
5		S		X			1												1		
6		S		X																	
7		S		X			1												1		
8		S		X			1												1		
9		V																			
10				X																	
11				X																	
12				X																	
13				X																	
14				X			1												1		
15				X																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

108

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-25-16 Operational Period: Team #: 3 Team Lead: LG

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1												1		
2		S		X			1														
3		S		X			4												4		
4		S					1												1		
5		S		X																	
6		S					1												1		
7		S																	1		
8		S																			
9		V																			
10							1												1		
11				X																	
12				X			1												1		
13				X																	
14							5														
15							1												1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

6 48 1 Filter 1 W

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: _____ Team #: 3 Team Lead: LG

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		S		X															1		
3		S					1														
4		S																			
5		V																			
6				X																	
7				X			1												1		
8		V																			
9				X																	
10							1												1		
11							1												1		
12				X																	
13							1												1		
14							1												1		
15				X																	

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

110

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: 3 Team Lead: LG

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S					1												1		
2	S		X																	
3	S		X			1												1		
4	V																			
5			X																	
6	V																			
7	S		X			1												1		
8	S					1												1		
9	V																			
10																				
11																				
12	V																			
13						1												1		
14						1												1		
15						1												1		

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1/1

Date: 7.25.16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger — 0	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today — 0	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
						1	B											1		
2	S		X																	
3	S		X															1		
4	S					1	B										1	1		
5	S																	1		
6	S		X																	
7	S		X																	
8	S					1	B											1		
9	S					1	B											1		
10	V																			
11	S																	1		
12	S																			Good to go
13	S																			Good to go
14	S				1													1		
15			X																	

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 3 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH) X	Willing to be water test site?	Left door hanger X	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today X	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident X	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		S					1												1		
4		S					1												1		
5		NH		1																	
6		V																			
7		S		1																	
8		NH		1																	
9		V																			
10							1												1		
11		NH		1																	
12		NH		1																	
13																					
14		D																			
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 11/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		[illegible]		✓																	
5		S		✓	1	B	1	B											1	C	
6		S		✓	1	[illegible]													1	C	
7		NH		✓																	
8		NH		✓																	
9		S		✓	1	P													1	C	
10		V																			
11		S		✓	1	P													1	C	
12		V																			
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 : K
4 : N
1 : F

30 : TK
10 : TW
3 : TF

(2) 114

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	LEAVE ALONE ON DOOR
2		✓																			
3		[illegible]					1	B											1	C	
4		[illegible]					1	B											1	C	
5		NH																			
6		S					1	B											1	C	
7		[illegible]																			
8		NH																			
9		NH																			
10		S			1	B	[illegible]												1	C	
11		S					1	B											1	C	
12		S			[illegible]		1	B											1	C	
13		S					1	B											1	C	
14		S					1	B											1	C	
15		S					1	B											1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

14 K
9 W
8 F

44 K
19 W
11 F

(3) 115

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead:

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NH																			
3		S					1	B											1	C	
4		S					1	B											1	C	
5		NH																			
6		NH																			
7		S					1	B											1	C	
8		V																			
9		NH																			
10		NH																			
11		S					1	B											1	C	
12		S					1	B											1	C	
13		S					1	B											1	C	
14		S					1	B											1	C	
15		S					1	B											1	C	

Home Type	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 K
8 W
8 F

59 K
27 W
19 F

(4) 1/6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		S					1	B											1	C	
3		S			1	B													1	C	
4		NH																			
5	S	S																	1	C	
6		S					1	B											1	C	
7		NH																			
8		NH																			
9		NH																			
10		S					1	B											1	C	
11		NH																			
12		S																	1	C	
13		NH																			
14		NH																			
15		NH																			

Home Types	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 K
6 W
3 F

74 K
33 W
22 F

(5) 117

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																	1	C	
2		S																	1	C	
3		S			1	P	1	B											1	C	
4		S					1	B											1	C	
5		S																	1	C	
6		NH																			
7		S																	1	C	
8		S					1	B											1	C	
9		S																	1	C	
10		S																	1	C	
11		NH																			
12		S			1	B													1	C	
13		NH																			
14		NH																			
15		S					1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 K
11 W
4 F

89 K
44 W
26 F

(6) 118

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1	B											1	C	
2		NH																			
3		NH																			
4		S					1	B											1	C	
5		S					1	B											1	C	
6		S					1	B											1	C	
7		NH																			
8		V																			
9		V																			
10		NH																	1	C	
11		S					1	B											1	C	
12		S					1	B											1	C	
13		S					1	B											1	C	
14		NH																			
15		S					1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 K
9 W
8 F

104 K
53 W
34 F

7 119

Date: 11/25/14 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		NH																			
4		NH																			
5		NH																			
6		NH																			
7		S					1	B											1	C	
8		NH																			
9		S																	1	C	
10		NH																			
11		NH																			
12		S					~~1~~	~~B~~											1	C	
13		S					1	B											1	C	
14		NH																			
15		NH																			

Home Types:	Filter/Replacement Types	Water Types'
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 : K
4 : W
2 : F

119 : K
57 : W
30 : F

(8) 120

Date: 1/25/16 Operational Period: [redacted] City of Flint - Neighborhood Canvas Tracking Sheet Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1	B											1	C	
2		NH																			
3		NH																			
4		V																			
5		NH																			
6		NH																			
7		V																			
8		S					1	B											1	C	
9		NH																			
10		NH																			
11		S			1	B													1	C	
12		[redacted]																	1	C	
13		V																			
14		S																	1	C	
15		S					1	B											1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

15 K
6 W
3 F

134 K
63 W
39 F

(9) 121

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		NH																			
4		V																			
5		NH																			
6		NH																			
7		NH																			
8		V																			
9		V																			
10		S					1	B											1	C	Needs Testing kit
11		NH																			
12		NH																			
13		NH																			
14		V																			
15																					

Hot	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter commentt	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

14 : K
1 : B
1 : P

148 : K
64 : B
40 : P

(10)

122

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ 1 Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		V																			
3		S					1	B											1	C	
4		NH																			
5		NH																			
6		NH																			
7		NH																			
8		NH																			
9		NH																			
10		V																			
11		V																	1	C	
12		S																			
13		NH																			
14		NH																			
15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 : K
2 : N
1 : F

163 : K
66 : N
41 : F

(11) 123

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		V																			
3		S																			Needs Nothing
4		V																			
5		V																			
6		NH																			
7		NH																			
8		NH																			
9		NH																			
10		S					1	B											1	C	
11		V																			
12		NH																			
13		NH																			
14		NH																			
15		NH																			

Home'
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types'
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

15 : K
1 : W
1 : F

K: 178
W: 67
F: 42

(12)

124

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 11/25/14 Operational Period: Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																	2	C	AM: 1 & 2
2		NH																	+		
3							1	B											1	C	
4							1	B											1	C	
5		NH																			
6		NH																			
7																			1	C	
8							1	B											1	C	
9							1	B											1	C	
10																			1	C	
11		NH																			
12		V																			
13		V																			
14		H					1	B											1	C	
15		V																			

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

15 : K
5 : H
9 : P

193 : K
72 : H
#51 : P

(13) 125

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		S					1	B											1	C	
3		S					1	B											1	C	
4		S					1	B											1	C	
5		S					1												1	C	
6		S					1	B											1	C	
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

6 : K
5 : W
5 : F

199 : K
77 : W
50 : F

(14) 126

Date: 1/25/14 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet (2)

Team #: 9 Team Lead: Lohrstorfer, [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		✓															—	C	
2		V																			
3		V																			
4		V																			
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		S		✓			1	B											1	C	
9		V		✓																	
10		V																			
11		U																			
12		S			1	B															
13		S			1	B			✓												Wants [illegible]
14		NH		✓																	
15		S		✓	1	B			✓										1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

15 H 1 F 3 W 127

Date: 1/26/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(3)

Team #: 9 Team Lead: Lohrstorfer [redacted]

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S		✓	1	B			✓										1	C	
2	S		✓			1	B											1	C	
3	V																			
4	V																			
5	S		✓	1	B			✓										1	C	
6	NH		✓																	
7	NH																			
8	V																			
9	V																			
10	NH		✓																	
11			✓	1	B			✓										1	C	
12	NH		✓																	
13				1	[illegible]			✓										1	C	
14	V																			

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 H 1 K 5 W

128

Date: 11/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(4) 9 Lohrstorfer

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓															1	C	
3		S		✓			1	B											1	C	
4		NH		✓																	
5		NH		✓																	
6		S		✓															1	C	
7		V																			
8		NH																			
9		V																			
10		S		✓			1	B													
11		S		✓	1	P													1	C	
12		S		✓			1	B											1	C	
13		V																			
14		S		✓			1	B											1	C	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 B 2 P 6 W

129

Date: 1/20 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet (5)

Team #: 9 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		[illegible]	✓				1	[illegible]											1	[illegible]	
4		V																	1	C	
5		NH	✓																		
6		S					1	P	✓										1	C	
7		V																			
8		S					1	B											1	C	
9		S																	1	C	
10		[illegible]		[illegible]																	
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 P

3F

5W

130

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet (6)

Team #: 9 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		V																			
3		S		✓			1	B											1	C	
4		S		✓																	nothing
5		S		✓																	nothing
6		S		✓															1	C	
7		S		✓															1		
8																					
9		S		✓			1	B											1	C	
10				✓																	
11		D																			
12		✓																			
13		S		✓															1	C	
14		S																			
15		S		✓																	nothing

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 2F 5C

131

Date: 1/25/ Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(7)

9 [redacted] Lonnstock
Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1	C	
2		S		✓			1	B											1	C	
3		NH		✓																	
4		V																			
5		NH		✓																	
6		S		✓			1	B											1	C	
7																					
8		V																			
9		NH		✓																	
10																					
11		S		✓	1	P			Y										1	C	
12		NH																			
13		S		✓															1	C	
14		S																	1	C	
15																					

Home Types	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

5 x 1

6 W
3 C

132

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(8)

Team [redacted] Team Lead [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		S			1	B															nothing
3		S		✓	1	B															nothing
4		NH		✓																	
5		NH																			
6		S		✓	1	B													1	C	
7																					
8		✓																			
9		✓																			
10		✓																			
11																					
12																					
13																					
14																					
15																					

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 w of 2 HH

133

Date: [redacted] Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

(9)

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		[illegible]		✓																	
3		V																			
4		S		✓															1	C	
5		[illegible]		✓																	
6		[illegible]		✓																	
7		U																			
8		[illegible]		✓																	
9		S		✓	1	P													1	C	
10		NH																			
11		NH		✓																	
12		S		✓	1	[illegible]													1	C	
13		[illegible]		✓															1	[illegible]	
14		S		✓	1	P													1	C	
15		S		✓	1	P													1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 W

6 W

134

1

Date: [redacted] 1/23 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(10)

Team #: 9 Team Lead: Lohrstorfer [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		V																			
3		NH		L			1	B													
4		NH																			
5		D																			
6		S		✓			1	B	Y										1	C	
7																					
8		S		✓	1	B	1	B	Y										1	C	
9		V																			
10		S		L	1	B			Y												
11		NH		✓															1	C	
12		S			1	B													1	C	
13		V																			
14		NH																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1 SW 3 F 2 W

[redacted] (9) VBS

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NH		✓																	DOG
3		NH		✓																	
4		D																			
5		V																			
6		V																			
7		U		✓																	
8		NH																			
9		S			1	P			Y										1	C	
10		V																			
11		S			1	B													1	C	
12		Multi		✓																	
13		V																			
14		NH		✓																	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 H

2 W OF

136

Date: 1/23 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet (12)

Team #: 9 Team Lead: [redacted] Lohistorto

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		[illegible]																			
2		S		✓																	nothing
3		S																			
4		S																			
5		[illegible]		✓																	
6		S																			
7		[illegible]		✓															1	C	
8		S		✓																	
9		S		✓															1	C	
10		S		✓															1	C	
11		S		✓															1	C	
12		S		✓															1	C	
13		S		✓			1	[illegible]													
14				✓			1	[illegible]											1	C	
15		S		✓			1	[illegible]											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 + 3F 7W 137

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V		✓																	
2		NH		✓																	
3		NH		✓																	
4		S			1	B													1	C	
5		V																	1	C	
6				✓																	
7		S		✓	1	B													1	C	
8		S		✓			1	B											1	C	
9																					
10		NH		✓																	
11				✓			1												1		
12		V		✓																	
13		S		✓																	
14		V																			
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2F 5W 138

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet (14)

Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1X

139

Local Program Conference Call Agenda

January 25, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

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1. **Welcome and Roll Call**
2. **Distribution Status as of 1/24/16**
   a. Homes visited by FWRT on 1/25, **11,144**
   b. Total number of homes visited, 37,844
   c. There are 38,144 total parcels
3. **Distributed on 1/24/16 (PODS & FWRT)**
   a. Number of cases of water **16,125** (total 164,991)
   b. Filters **4,920** (total 91,763)
   c. Filter cartridges **3,153** (total 197,775)
   d. Test kits **3,177** (total 28,763)
4. **Neighborhood canvasing campaign**
   a. 8:30am-5:00pm
      i. 10 Red (ARC) (2-4 folks) teams----Goal today 100 homes per team
5. **National Guard**

   National Guard has demobilized, still be supporting POD mission.

Next Call – Tuesday 26th – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator

Are we making progress?
"Amazing" vulnerable pop plan ✓ 4,000
What can we do to help?

Anything else we can do?

* MDOC Running Warehouse (Bonnie)
* Rapid Response reduced Sunday - BJ
* Faith Based
* Recycling
* Leaving at other POD sites
  └ move to community Centers

PIO - Media @ POD #8
Lt gov @ JIC @ 10 30

Russo
Jay E
Michelle

Local Program Conference Call Agenda

January 26, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

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1. **Welcome and Roll Call**
2. **Distribution Status as of 1/25/16**
   a. Homes visited by FWRT on 1/25, **2,596**
   b. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial) Of these:
      i. 34318 have been engaged by Flint Water Response Teams (90%) /or pods
      ii. 23281 have led to a direct citizen engagement (61%)
      iii. 5173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
      iv. 5864 of the properties the teams visited were vacant or destroyed (15%)
      v. The remaining 10% is going to be a focus for the teams in the near future

. 29,994 69% got filter -well water on outskirts of city

3. **Distributed on 1/25/16 (PODS & FWRT)**
   a. Number of cases of ~~water~~ **9,514** (total 176,118)
   b. Filters **1,151** (total 93,048)
   c. Filter cartridges **618** (total 198,552)
   d. Test kits **478** (total 29,320)

gv concerned w/ water going out

4. **Neighborhood canvasing campaign**
   a. 8:30am-5:00pm
      i. 10 Red (ARC) (2-4 folks) teams----Goal today 100 homes per team
5. **National Guard**

   National Guard has demobilized, still be supporting POD mission.
   a. Total number of National Guard on the ground: 65
      i. Number in PODs: 60, Command and Control Staff for NG Personnel: 5

$9 or cost
$30 retail

Cyber mission

• Mailing filter replacements?
Brita - No coupons or vouchers
16,000 / week - production

Next Call – Wednesday 27th – 8:30 am
Participants:

Genesee County EM
EMHSD District Coordinator

Are we making progress?

What can we do to help?

Anything else we can do?

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Local Program Conference Call Agenda

February 6, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

1. **Welcome and Roll Call**
2. **Distribution Status as of 2/5/16**
    a. Homes visited by FWRT on 2/5: **1,189**
        i. Added were the ARC numbers after 5pm.

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26,812** residential parcels that have the ability to use the Flint Water System. Of these:

- **22605 87%** of the parcels have been confirmed have some form of filter

3. **Distributed on 2/5/16 (PODS & FWRT)**
    a. Water Filters **437** (total 103,886)
    b. Cases of Water **6,017** (total 281,019)
    c. Filter cartridges **731** (total 209,439)
    d. Test kits **327** (total 34,829)
4. **Neighborhood canvasing campaign**
        i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
        ii. 254 volunteers for 2/5/2016.

Next Call – Sunday, Feb 7 – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

Local Program Conference Call Agenda

February 5, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

1. **Welcome and Roll Call**
2. **Distribution Status as of 2/4/16**
    a. Homes visited by FWRT on 2/4: **1,127**
        i. Added were the ARC numbers after 5pm.

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26,812** residential parcels that have the ability to use the Flint Water System. Of these:

- **22605 84.3%** of the parcels have been confirmed have some form of filter

3. **Distributed on 2/4/16 (PODS & FWRT)**
    a. Water Filters **398** (total 103,004)
    b. Cases of Water **6,342** (total 263,209)
    c. Filter cartridges **1,163** (total 207,413)
    d. Test kits **706** (total 33,750)
4. **Neighborhood canvasing campaign**
        i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
        ii. 140 volunteers for 2/4/2016.

Next Call – Saturday, Feb 6 – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

Local Program Conference Call Agenda

February 10, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

1. **Welcome and Roll Call**
2. **Distribution Status as of 2/9/16**
    a. Homes visited by FWRT on 2/9: **440**

We are also tracking that there are 30188 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **27,180** residential parcels that have the ability to use the Flint Water System. Of these

- **26,985 (99.3%)** of the parcels have been engaged as part of response efforts
- **23,857 (87.9%)** of the parcels have been confirmed have some form of filter
- **10,758 (39.6%)** of the parcels have volunteered for water testing

3. **Distributed on 2/9/16 (PODS & FWRT)**
    a. Water Filters **317** (total 104,861)
    b. Cases of Water **2,895** (total 303,720)
    c. Filter cartridges **374** (total 211,721)
    d. Test kits **198** (total 35,998)

4. **Neighborhood canvasing campaign**
    i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
    ii. 41 volunteers for 2/9/2016.

Next Call – Thursday, Feb 11 – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

Local Program Conference Call Agenda

February 10, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

1. **Welcome and Roll Call**
2. **Distribution Status as of 2/9/16**
    a. Homes visited by FWRT on 2/9: **440**

We are also tracking that there are 30188 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **27,180** residential parcels that have the ability to use the Flint Water System. Of these

- **26,985 (99.3%)** of the parcels have been engaged as part of response efforts
- **23,857 (87.9%)** of the parcels have been confirmed have some form of filter
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3. **Distributed on 2/9/16 (PODS & FWRT)**

    a. Water Filters **317** (total 104,861)
    b. Cases of Water **2,895** (total 303,720)
    c. Filter cartridges **374** (total 211,721)
    d. Test kits **198** (total 35,998)

4. **Neighborhood canvasing campaign**

    i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
    ii. 41 volunteers for 2/9/2016.

Next Call – Thursday, Feb 11 – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

Local Program Conference Call Agenda

February 10, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

1. **Welcome and Roll Call**
2. **Distribution Status as of 2/9/16**
    a. Homes visited by FWRT on 2/9: **440**

We are also tracking that there are 30188 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **27,180** residential parcels that have the ability to use the Flint Water System. Of these

- **26,985 (99.3%)** of the parcels have been engaged as part of response efforts
- **23,857 (87.9%)** of the parcels have been confirmed have some form of filter
- **10,758 (39.6%)** of the parcels have volunteered for water testing

3. **Distributed on 2/9/16 (PODS & FWRT)**

    a. Water Filters **317** (total 104,861)
    b. Cases of Water **2,895** (total 303,720)
    c. Filter cartridges **374** (total 211,721)
    d. Test kits **198** (total 35,998)

4. **Neighborhood canvasing campaign**

    i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
    ii. 41 volunteers for 2/9/2016.

Next Call – Thursday, Feb 11 – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

Coordination Meeting Agenda – 2/18/16 6:30 p.m.
877-336-1831 9102142 *4273

1. Roll Call - County - ARC
   - Warehouse - Bonnie

LEOC Operations	LEOC Log	LEOC MSP	LEOC OGCS	LEOC NG
LEOC DEQ	LEOC Other	SEOC Operations	SEOC Recovery	SEOC Human Services
SEOC DEQ	SEOC LOG	SEOC Warehouse	SEOC Planning	SEOC MSP
SEOC NG	SEOC DOC	FEMA	Red Cross	Other

2. Today's Priorities
   a. PODS - visit what somebody
   b. ARC teams...progress? Status? - mobile home parks
      - Final 34 homes
3. Tomorrow's Priorities
   a. PODS - warehouse event W/ MSU athletes on Sunday
      - One mile march, possible additional licenses
      - Possibly ~~Victor~~ Flint Flint, Idaho
   b. ARC teams - Questions from Chris about AFN list
      - 3-5 cases
      - Further questions - Number of Pods?
4. Any issues, concerns, coordination needed?
   - Are you able to see to Pod?
   - 3 day Back up for 211
   - Additional 1875 warehouse questions.

Local Program Conference Call Agenda

January 26, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

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1. **Welcome and Roll Call**
2. **Distribution Status as of 1/25/16**
    a. Homes visited by FWRT on 1/25, **2,596**
    b. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial) Of these:
        i. 34318 have been engaged by Flint Water Response Teams (90%)
        ii. 23281 have led to a direct citizen engagement (61%)
        iii. 5173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
        iv. 5864 of the properties the teams visited were vacant or destroyed (15%)
        v. The remaining 10% is going to be a focus for the teams in the near future
3. **Distributed on 1/25/16 (PODS & FWRT)**
    a. Number of cases of water **9,514** (total 176,118)
    b. Filters **1,151** (total 93,048)
    c. Filter cartridges **618** (total 198,552)
    d. Test kits **478** (total 29,320)
4. **Neighborhood canvasing campaign**
    a. 8:30am-5:00pm
        i. 10 Red (ARC) (2-4 folks) teams----Goal today 100 homes per team
5. **National Guard**

    National Guard has demobilized, still be supporting POD mission.
    a. Total number of National Guard on the ground: 65
        i. Number in PODs: 60, Command and Control Staff for NG Personnel: 5

Local Program Conference Call Agenda

January 29, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

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1. **Welcome and Roll Call**
2. **Distribution Status as of 1/28/16**
    a. Homes visited by FWRT on 1/28: **1,768**
        i. Added were the ARC numbers after 5pm.

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26673** residential parcels that have the ability to use the Flint Water System. Of these

- **25693 (96%)** of the parcels have been engaged as part of response efforts
- **20788 (78%)** of the parcels have been confirmed have some form of filter
- **8531 (32%)** of the parcels have volunteered for water testing
- **3319 (12%)** of the parcels have not had personal contact (not home or did not visit a POD)

3. **Distributed on 1/28/16 (PODS & FWRT)**
    a. Water Filters **1,806** (total 97,342)
    b. Cases of Water **8,428** (total 207,055).
    c. Filter cartridges **856** (total 184,457)
    d. Test kits **805** (total 30,801)

4. **Neighborhood canvasing campaign**
        i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
        ii. 125 volunteers for 1/28/2016.

Next Call – Saturday 30th – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

- Send plan to Jason

Local Program Conference Call Agenda

January 30, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

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1. **Welcome and Roll Call**
2. **Distribution Status as of 1/29/16** , 100 vols
   a. Homes visited by FWRT on 1/29, **924** (7,658 total) 3rd Rand

There are 29,994 active water subscribers (metered service lines) in the city. There are 26,673 residential parcels able to use the Flint Water System. Of these:

- **26,363** (98.8%) of the parcels have been engaged as part of the response efforts
- **22,158788** (83%) of the parcels have been confirmed to have some form of filter
- **11,167** (41.9%) of the parcels have volunteered for water testing
- **2,568** (9.6%) of the parcels have not had personal contact (not home or did not visit a POD)

3. **Distributed on 1/29/16 (PODS & FWRT)**
   a. Water Filters **1,218** (total 98,614)
   b. Cases of Water 7,458 (total 216,605)
   c. Filter cartridges **525** (total 202,566)
   d. Test kits **221** (total 31,111)

Chris - Rubicon/Briefed
- ARC ✓
- Unions not sure of plan (Food bank?

4. **Neighborhood canvasing campaign**
   a. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
   b. 100 volunteers for 1/29/16

Chris DeLaundt.
1) - Is there a Rapid Response Team Plan for at Monday -on

Next Call – Tuesday 31st – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

2) Local Health Dept Person in JIC

Jay - ARC request Demo @ home depot

Local Program Conference Call Agenda

January 28, 2016

Phone Number: 877-336-1831
`PIN: Host Code #1936

---

1. **Welcome and Roll Call**
2. **Distribution Status as of 1/27/16**
    a. Homes visited by FWRT on 1/27: **1,020**

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are *26673 residential parcels* that have the ability to use the Flint Water System. Of these

- 25457 (95%) of the parcels have been engaged as part of response efforts
- 19677 (74%) of the parcels have been confirmed have some form of filter
- 9561 (36%) of the parcels have volunteered for water testing
- 3718 (14%) of the parcels, these have not had personal contact (not home or did not visit a POD)

3. **Distributed on 1/27/16 (PODS & FWRT)**
    a. Number of cases of water 7,592 (total 196,456)
    b. Filters 971 (total 95,417)
    c. Filter cartridges 983 (total 200,654)
    d. Test kits 341 (total 30,255)
4. **Neighborhood canvasing campaign**
    a. 8:30am-5:00pm
        i. 10 Red (ARC) (2-4 personnel) teams
        ii. 109 volunteers for 1/27/2016.

Next Call – Friday 29th – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

Local Program Conference Call Agenda

February 3, 2016

Phone Number: 877-336-1831
PIN: Host Code #1936

1. **Welcome and Roll Call**
2. **Distribution Status as of 2/2/16**
    a. Homes visited by FWRT on 2/2: **530**
        i. *There were issues with the app in the field on February 2, 2016. Outstanding data will be included tomorrow night.
        ii. Added were the ARC numbers after 5pm.

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26,812** residential parcels that have the ability to use the Flint Water System. Of these:

- **26,435 (99%)** of the parcels have been engaged as part of response efforts
- **22,491 (84%)** of the parcels have been confirmed have some form of filter
- **10,183 (38%)** of the parcels have volunteered for water testing
- **1,556 (6%)** of the parcels have not had personal contact (not home or did not visit a POD)

3. **Distributed on 2/2/16 (PODS & FWRT)**
    a. Water Filters **488** (total 102,498)
    b. Cases of Water **7,010** (total 255,457)
    c. Filter cartridges **605** (total 206,642)
    d. Test kits **369** (total 33,243*) *Adjusted due to test kits were not assembled at POD 1 yesterday and sent back to warehouse. Those kits were included as distributed and should not have been.

4. **Neighborhood canvasing campaign**
        i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
        ii. 27 volunteers for 2/2/2016.

Next Call – Thursday, Feb 4 – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

MSHDA Associated Apartment/Housing Units in Flint				
Property Name	**Address1**	**City**	**Total Rental Units**	**Property Manager Response to Situation**
Ridgecrest	1069 RIDGECREST DR	Flint	163	Tenants notified, maintenance will help install filters
River Village	702 FATHER DUKETTE BLVD.	Flint	340	Tenants notified, maintenance will help install filters
Court Street East		Flint		Tenants notified, maintenance will help install filters
Court Street West		Flint		Tenants notified, maintenance will help install filters
Evergreen Regency Townhouses	3102 Fox Cir	Flint	365	Tenants notified, maintenance will help install filters
Gardenview	801 Gardenview Dr	Flint	118	Tenants notified, maintenance will help install filters
Rollingwood Manor	2401 E Pierson Rd	Flint	136	Tenants notified, maintenance will help install filters
Flint Odyssey House	629 M.L.K Blvd	Flint	9	Made several attempts to contact agent, will continue to do so
Urban Alternatives	924 Eddy Street	Flint	62	Made several attempts to contact agent, will continue to do so
Rosewood Manor Apartments	5515 Martin Luther King Jr Avenue	Flint	80	Contact being made Friday AM
Clio Woods	6900 Clio Road	Flint	84	Contact being made Friday AM
Eagle Ridge Square	6101 Eagle Ridge Lane	Flint	104	Contact being made Friday AM
Eastside Village	9055 North Genesee Road	Flint	50	Contact being made Friday AM
Metawaneenee Hills	Martin Luther King/ Wood St & Garland St	Flint	24	Contact being made Friday AM
The Durant Hotel	607 East Second Avenue	Flint	93	Contact being made Friday AM
				scheduled for install
		Total	1653	**Estimated number of filters needed: 3,306**

Needs Attention
Unknown

Apartment Name	Address	City	State	Zip	Phone Number	# of Units	Mapping Info/Notes	From City Data
Grand Traverse Apts	712 S Grand Traverse		MI		810 732-3355	16	Single building - one main entrance	X
Roy J Morrison Apts	2102 Stedron St		MI		810 385-4463	18	1 story buildings - individual entrances	X
Mann	983 Mann Ave		MI			20	Estimated 20 units with private entry doors	
University Suites Apartments	606 Wolcott St	Flint	MI	48503	844 437-7318	20	1 - 3 story building - main entrance	X
Berridge Place Apartments	421 Garland	Flint	MI	48502	810 600-4007	21		
Georgian Court Apt	501 Lyon St		MI		810-233-4211	26	1 - Large 3 Story building - with courtyard in cente	X
Georgian Apartments (The)	411 Lyon St		MI		844-453-1008	26	1 - Large 3 Story building - with courtyard in cente	X
Bervean Apartments	318 W 2nd St	Flint	MI	48502	844 220-1072	27	3 stories - large older building with 1 main entran	X
East Village Apartments	526 Crapo St		MI		810 620-8754	27	2 story	X
Cozy Homes	3202 Western Rd.	Flint	MI	48506	855 343-4598	28	2 1 level buildings - exterior private entries	X
Vincent Court Townhomes	1220 Vincent Ct	Flint	MI	48503	810 955-7723	30	4 Main Buildings with Private entries	X
Ballenger Manor	809 S. Ballenger Hwy	Flint	MI	48532	810 767-4894	33	ARC sent scanned document with 22/33 units we	X
Stevenson Apartments	709 N. Stevenson St Flint	Flint	MI	48504	844 299-1326	34	3 Story - Main entrance	X
Aaron Apartments/Manor	3807 Lippincott Blvd		MI		810 423-6693	35		
Regency Apartments	411 E. Second St.	Flint	MI	48503	810 600-4006	42	4 Stories	X
Mary Ann Apartments	2208 W Court St		MI		855 441-8578	45	2 - 2 story buildings	X
Pengelly Apartments	4017 Pengelly Rd	Flint	MI		810 620-8821	48		X
Village Shore Apartment	410 Lippincott Rd.	Flint	MI	48503	810 234-7350	48	3 buildings - main entrances	X
Avon Park Apartments	1330 Avon Park Dr	Flint	MI	48503	844 805-8385	56		X
Campus Village Apts	50/508 N Chevrolet		MI		844 785-4505	57	3 large Buidlings - main entrances - Owned by Ket	X
Kaedon Apartments	3834 Red Arrow Rd	Flint	MI	48507	810 732-3355	11	Don't know actual complex name - single building	X
Johnson Estates	2030 S Averill Ave		MI			18	1 Story - Individual entrances	X
Roy J Morrison Apts	2102 Stedron St		MI		810 385-4463	18	1 story buildings - individual entrances	X
Lapeer Rd Apts (?)	3425 Lapeer Rd		MI		810 265-8549	19	Was for sale online - not sure if occupied - private	X
Regency Apartments	411 E. Second St.	Flint	MI	48503	810 600-4006	42	4 Stories	X
Orchard Lane Apartments	2645/2709 Orchard Ln		MI		810 715-5486	45	Many buildings with private entry all on one cour	X
Taylor Lake Manor	6601 Oxley Dr	Flint	MI	48505	810 789-2400	24	Disabled - Operated by HUD	X

MSHDA Associated Apartment/Housing Units in Flint				
Property Name	Address1	City	Total Rental Units	Property Manager Response to Situation
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River Village	702 FATHER DUXETTE BLVD	Flint	340	Tenants notified, maintenance will help install filters
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Court Street West		Flint		Tenants notified, maintenance will help install filters
Evergreen Regency Townhouses	3102 Fox Cir	Flint	365	Tenants notified, maintenance will help install filters
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Rosewood Manor Apartments	5515 Martin Luther King Jr Avenue	Flint	80	Contact being made Friday AM
Clio Woods	6900 Clio Road	Flint	84	Contact being made Friday AM
Eagle Ridge Square	6101 Eagle Ridge Lane	Flint	104	Contact being made Friday AM
Eastside Village	3055 North Genesee Road	Flint	50	Contact being made Friday AM
Metawaneenee Hills	Martin Luther King Wood St & Garland St	Flint	24	Contact being made Friday AM
The Durant Hotel	607 East Second Avenue	Flint	93	Contact being made Friday AM
				scheduled for install
		Total	1653	Estimated number of filters needed: 3,306

Needs Attention
Unknown

- identifying reasons for repeated no contact households to try to come up numbers down

- worked w/ MSHDA on supervising their efforts to cover all of their properties

- identifying future valuation to ensure census coverage

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County: 25 GENESEE Unit: CITY OF FLINT

****** Owner's Name ******	**** Parcel Number ****	2016 March BOR S.E.V.	2016 March BOR Taxable	Class	Zone	* Property Address *	PRE %	Tran%
~~GENESEE COUNTY LAND BANK~~	40-01-232-014	0	0	CI	B	~~609 LEITH ST~~	0.000	0.00
		23,500	22,673	CI	B	-House/4 units?	0.000	0.00
ORCHARD LANE MANOR, LLC	40-11-303-001	33,000	33,000	CI		2645 ORCHARD LN	0.000	0.00
ORCHARD LANE MANOR, LLC	40-11-351-002	181,700	177,134	CI		2709 ORCHARD LN	0.000	0.00
VINCENT LLC	40-12-326-009	75,300	75,300	CI		1220 VINCENT CT Vincent ct town	0.000	0.00
~~GENESEE COUNTY LAND BANK~~	40-12-358-053	0	0	CI		~~820 FROST ST~~	0.000	0.00
		89,600	86,969	CI		University Suites	0.000	0.00
FAIRMONT APARTMENTS LLC	40-12-408-019	67,000	65,846	CI		827 MASON ST Fairmont	0.000	0.00
GLENDALE REALTY	40-12-477-017	134,000	131,489	CI		501 LYON ST Ferglin Ct	0.000	0.00
		40,800	39,652	CI			0.000	0.00
		72,200	70,921	CI		Fratl sorority	0.000	0.00
		86,200	83,137	CI			0.000	0.00
KETTERING UNIVERSITY	40-13-152-007	823,800	823,800	CI		500 N CHEVROLET AVE Campus Village	0.000	0.00
KETTERING UNIVERSITY	40-13-152-008	730,500	730,500	CI		508 N CHEVROLET AVE	0.000	0.00
INDUS AMERICAN, LLC	40-13-280-020	176,000	174,766	CI		318 W SECOND ST ~~Meyer~~ Berwyn	0.000	0.00
		20,300	19,878	CI	C1		0.000	0.00
MIAMI NADLAN, LLC	40-14-178-001	389,800	389,800	CI		352 BRADLEY AVE Sunset	0.000	0.00
BENTZION PROPERTIES. LLC	40-14-301-011	132,600	132,600	CI		809 S BALLENGER HWY Ballenger manor	0.000	0.00
		75,700	74,648	CI			0.000	0.00
AMERICA ASSET HOLDING LLC	40-14-429-022	202,100	198,889	CI		2208 W COURT ST Mary Ann	0.000	0.00
BANTAM INVESTMENTS, LLC	40-15-435-016	349,700	349,700	CI	C1	810 S BALLENGER HWY ~~810~~ Ballenger Ct	0.000	100.00
WESTGATE MANOR APTS, LLC	40-24-351-062	110,000	110,000	CI		3601 BALFOUR CT Westgate	0.000	0.00
WESTGATE MANOR APTS, LLC	40-24-351-065	700,000	700,000	CI		3601 PENBROOK LN	0.000	0.00
MT ASSET HOLDINGS & MGMT LLC	40-25-201-004	323,400	323,400	CI		3901 HAMMERBERG RD Rosehaven	0.000	0.00
		113,300	113,300	CI		vzy homes	0.000	100.00
CPM PROPERTIES, INC	41-05-133-038	55,800	54,458	CI		3211 N FRANKLIN AVE	0.000	0.00
~~GENESEE COUNTY LAND BANK~~	41-05-407-006	0	0	CI	B	~~2414 MAPLEWOOD AVE~~	0.000	0.00
		17,000	16,461	CI	B		0.000	0.00
FLINT RETIREMENT HOMES	41-07-452-025	1,246,800	960,392	CI	55+	814 E KEARSLEY ST Kearsley Manor	100.000	0.00
ROTSHILD INVESTMENT LLC	41-07-453-051	144,600	144,600	CI		526 CRAPO ST East Village	0.000	100.00
S & A EXECUTIVES, LLC	41-08-402-005	181,300	181,300	CI		2210 ROBERT T LONGWAY	0.000	0.00
		113,900	112,749	CI			0.000	0.00
		113,800	112,644	CI			0.000	0.00
WOODLAWN PARK APARTMENTS	41-08-480-003	251,100	251,100	CI		601 S MEADE ST Woodlawn Park	0.000	0.00
WOODLAWN PARK APTS LLC	41-08-480-010	251,100	226,501	CI		501 S MEADE ST	0.000	0.00
ROCO CARRIAGE HOUSE APTS LLC	41-16-202-005	149,700	149,700	CI		816 BURLINGTON DR	0.000	0.00
ROCO CARRIAGE HOUSE APTS LLC	41-16-202-006	136,700	136,700	CI		902 BURLINGTON DR Carriage house	0.000	0.00
		82,900	82,900	CI	D1		0.000	100.00
~~GENESEE COUNTY LAND BANK~~	41-16-328-026	0	0	CI		~~3332 LAPEER RD~~	0.000	0.00
~~GENESEE COUNTY LAND BANK~~	41-16-329-033	0	0	CI		~~3362 LAPEER RD~~	0.000	0.00
RIDGEWAY, ROOSEVELT & WF ET AL	41-16-331-001	67,700	67,089	CI	A2	3430 LAPEER RD	0.000	0.00
T J REALTY, INC	41-16-379-040	93,500	91,420	CI		2030 S AVERILL AVE 18	0.000	0.00
		24,100	24,100	CI	D6		0.000	0.00

County: 25 GENESEE Unit: CITY OF FLINT

****** Owner's Name ******	**** Parcel Number ****	2016 March BOR S.E.V.	Taxable	Class	Zone	* Property Address *	PRE %	Trans
2023 TEBO LLC	41-16-379-047	41,500	41,372	CI	C1	2023 TEBO ST	0.000	0.00
		50,400	49,489	CI	C1		0.000	0.00
AARON MANOR, INC	41-16-482-014	150,500	150,500	CI		3807 LIPPINCOTT BLVD	0.000	0.00
REALTECH INC	41-18-128-015	286,900	282,236	CI		411 E SECOND ST Regency	0.000	0.00
		56,600	55,908	CI	D1		0.000	0.00
		61,600	60,877	CI	D1		0.000	0.00
YELLOW HOUSE PROPERTIES	41-18-207-032	31,600	31,600	CI	C1	702 THOMSON ST	0.000	100.00
		25,400	24,330	CI		Harmony manor	0.000	0.00
		29,900	29,299	CI		; 7	0.000	0.00
SUNNY DAYS, LLC	41-18-303-013	22,700	22,700	CI	C2	1014 STOCKTON ST	0.000	100.00
		17,400	17,083	CI	D1	— house	0.000	0.00
		34,500	34,500	CI	C1		0.000	100.00
FLINT PROPERTY, LLC	41-19-228-002	479,800	479,800	CI		410 LIPPINCOTT BLVD	0.000	0.00
COUNTRY CLUB MANOR APT	41-20-277-015	585,900	407,619	CI		1901 WOODSLEA DR	0.000	0.00
DJJS, LLC	41-29-104-067	90,600	85,001	CI	C1	3834 RED ARROW RD	0.000	0.00
		169,100	169,100	CI			0.000	0.00
SLIDELL, LLC	46-26-101-058	183,000	179,633	CI		6601 OXLEY DR Taylor Lewice	0.000	0.00
SLIDELL, LLC	46-26-101-059	1,281,300	1,281,300	CI		2201 W CARPENTER RD Simoneau	0.000	0.00
FLINT CEREBRAL PALSY	46-26-302-034	157,500	169,400	CI		2102 STEDRON ST	100.000	0.00
~~GENESEE COUNTY LAND BANK~~	46-26-379-018	0	0	CI		1910 W PIERSON RD Jane	0.000	0.00
~~GENESEE COUNTY LAND BANK~~	46-26-379-019	0	0	CI		1718 W PIERSON RD	0.000	0.00
EMPIRE WORLDWIDE MT KELVYN, LL	47-33-302-006	176,700	176,700	CI		2957 CARR ST Worldwide Comm Apts	0.000	100.00
		29,100	28,263	CI	C1		0.000	0.00
MIAMI NADLAN, LLC	47-33-376-120	380,000	380,000	CI		3901 N AVERILL AVE 48506 Richfield Court Apt.	0.000	100.00 15 units

Totals for all Parcels: Count= 67, S.E.V.= 12,222,500, Taxable= 11,696,226

OriginalSortOr	Fiilter Status (prop_addr)	property_name_text
1	cant find in parcel data	ARC GROUP LIVING FACILITIES
2	cant find in parcel data	CAMBRIDGE SQUARE OF FLINT
3	cant find in parcel data	CRANBROOK VILLAGE COOPERATIVE 1 & 2
4	cant find in parcel data	EASTSIDE VILLAGE
5	cant find in parcel data	EVERGREEN REGENCY TOWNHOMES
6	cant find in parcel data	FLINT HEIGHTS SENIOR CITIZEN APARTMENTS
10	cant find in parcel data	LINDEN LANE
11	cant find in parcel data	MILLER WEST APARTMENTS
19	cant find in parcel data	STONEGATE MANOR COOPERATIVE 1
20	cant find in parcel data	STONEGATE MANOR COOPERATIVE 2
21	cant find in parcel data	STONEGATE MANOR COOPERATIVE 3
22	cant find in parcel data	STONEGATE MANOR COOPERATIVE 4

Area 14

owner_organization_name	qry_r_management	address_line1_text	associated_fr
GROUP LIVING FACILITIES NPHC	Nancy Hendrick	5095 VAN DYKE RD	MI28H150041
CAMBRIDGE SQUARE OF FLINT ASSOCIA	Anna Funsch	4490 Brendenshire Ct	04844028
CRANBROOK VILLAGE COOPERATIVE	LaShanya Morris	5371 BERMUDA LANE	04845002
Eastside Village Limited Dividend Housing A:	Brenda Fulton	3055 N Genesee Rd	04835092
Evergreen Regency Townhomes Limited	Barbara Warren	3102 Fox Cir	04811054
Flint Heights Terrace		G-3064 MILLER RD	048SH030
BGC Non Profit Housing Corporation	Janet/Robert Hiney	3095 LINDEN LN	04811032
Miller West Apartments Inc	Julie Ala	G-3100 Miller Road	04811051
Sheetal Jain		3526 Stonegate Dr.	04814001
Sheetal Jain		3526 STONEGATE DR	04855007
Stonegate Holdings, LLC		3526 STONEGATE DR	04814003
Sheetal Jain		3526 STONEGATE DR	04855009

org_name	mgmt_agent_org_name	soa_long_nmrc_na
Michigan State Housing Development Authority	Quality Living Systems	
Michigan State Housing Development Authority	Gene B. Glick Company, Inc.	236(j)(1)
	PPS of Michigan, LLC	223(a)(7)/236(j)(1)
	Piper Realty Company	221(d)(4)/MR
Michigan State Housing Development Authority	Radney Management & Investments, Inc.	223(a)(7)/207/223(f)
	Rental Management Professionals	202/ Pre - 1974
Michigan State Housing Development Authority	Altman Management Company (Michigan)	207/ 223(f)
	HARTMAN AND TYNER INCORPORATED	223(a)(7)/207/223(f)
	Sheetal Jain	
	Sheetal Jain	
	Stonegate Holdings, LLC	
	Sheetal Jain	

city_name	stat	zip_cc	county_name_text	associated_c	institution_name
FLINT	MI	48507	GENESEE	MI28H150041	
Flint	MI	48532	Genesee	MI28L000002	
FLINT	MI	48505	Genesee	MI28L000009	HEARTLAND BANK
Flint	MI	48506	Genesee		PILLAR CAPITAL FINANCE LLC
Flint	MI	48507	Genesee	MI28E000036	PILLAR CAPITAL FINANCE LLC
FLINT	MI	48507	Genesee		
FLINT	MI	48507	Genesee	MI28H150149	HEARTLAND BANK
Flint	MI	48507	Genesee		PILLAR CAPITAL FINANCE LLC
FLINT	MI	48507	Genesee		
FLINT	MI	48507	Genesee		
FLINT	MI	48507	Genesee		
FLINT	MI	48507	Genesee		

servicing_site_name	Text44
Detroit	Osborne
Detroit	Seaborn
Detroit	Seaborn
Detroit	Osborne
Detroit	Osborne
Detroit	Osborne
Detroit	Sapilewski
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IDA Associated Apartment/Housing Units in Flint	
Property Manager Response to Situation	**Phone Number**
Delivered 40 filters to Ashley @ - Rosewood property management team planned to distribute to tenants	(810) 686-5336
Delivered 40 filters to property, Carriage Appartments management team planned to distribute to tenants	(810) 686-5336
Delivered 20 filters to Tenant in Unit #1 at property management direction, Property managers maintenance were going to install	(810) 385-4463
Delivered 30 filters to Property Manger contact Kenny Pugh and property manager planned to install	(810) 787-4270
Delivered 100 filters to Property Manger Kenny Pugh and property manager planned to install	(810) 787-4270
Delivered 15 filters to Property Manager Sarah Jayey and property manager planned to install	(810) 238-5888
Delivered 175 filteres to Property Manager and property manager intends to distribut to tenants	(810) 750-7000
Went Door to Door with filters and gave to tenants, no progerty manager present. Likely missed some tenants that were not home, left extra	(810) 232-9491
Went Door to Door with filters and gave to tenants. Likely missed some tenants that were not home but property manager has extra filters	(810) 429-7120
Went Door to Door with filters and gave to tenants, no progerty manager present. Likely missed some tenants that were not home, left extra with property manager	(810) 736-7142
Red Croos went Door to Door prior to us arriving...tenants all had filters	(810) 787-2400
Went Door to Door with filters and gave to tenants, left filters at homes where not one was present.	(810) 900-4000
Natl Guard delivered and installed most filters but tenants needed more. Went Door to Door and delivered, might have missed some that were not home left extra filtes at location.	(313) 965-4547 ext 226

e mortgage owners in the City of Flint. Staff is making calls to these specific 750 specific addresses to determine need for filter distribution this week. Specific addesses will be provided for these single

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MSH

Property Name	Address1	City	Total Units
Rosewood Riverside	130 RIVER BANK DR.	Flint	39
Carriage Town Square Apartments	421 WATER ST.	Flint	30
Roy J. Morrison Apts	2102 STEDRON St.	Flint	16
Metawaneenee Hills	Martin Luther King, Wood St. & Garland St.	Flint	24
Rosewood Manor Apartments	5515 Martin Luther King Jr. Avenue	Flint	80
Flint Odyssey House	529 M.L.K. Blvd.	Flint	9
Ridgecrest	1069 RIDGECREST DR	Flint	163
River Village	702 FATHER DUKETTE BLVD.	Flint	340
Evergreen Regency Townhouses	3102 Fox Cir	Flint	365
Rollingwood Manor	2401 E Pierson Rd	Flint	136
Eagle Ridge Square	6101 Eagle Ridge Lane	Flint	104
Metawaneenee Hills	MLK, Wood St & Garland St	Flint	24
Shiloh Commons	3209 BUICK	Flint	125

1455

Note: MSHDA has 400 Section 8 tenants outside the aforementioned multi-family rental units and 350 singl family locations.

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Sunday: Can continue to search for phone #'s & # of units.
GIS can sign you into Pictometry online to assist if needed.

~~ADD needs to have City, State, Zip in separate columns.~~

Apartment Name	Address	Phone Number	# of Units	Mapping Info/Notes
Aaron Apartments/Manor	3807 Lippincott Blvd	(810) 423-6693	35	
Asylum St Apartments (?)	816 Asylum		6	
Averill Ave Apts (multiple)	2030 S Averill Ave		18	1 Story - Individual entrances
" "	2016 S Averill Ave			1 Story - individual entrances
" "	4001 N Averill Ave		6	1 Story - Individual entrances
Avon Park Apartments	1330 Avon Park Dr, Flint, 48503	844 805-8385	56	
Ballenger Court Apts	810 S Ballenger Hwy	810-238-6746	72	Condemned per Yelp review
Ballenger Manor	809 S. Ballenger Hwy, Flint 48532	810 767-4894	33	ARC sent scanned document with 22/33 units were visited
Berridge Place Apartments	421 Garland Flint, 48502	810 600-4007	21	
Bervean Apartments	318 W 2nd St, Flint 48502	844-220-1072	27	3 stories - large older building with 1 main entrance
Burns Ave Apts (?)	2402 Burns St		6-8 (?)	Single building - one main entrance.
Campus Village Apts	50/508 N Chevrolet	844-785-4505	57	3 large Buidlings - main entrances - Owned by Kettering - not just for students
Carriage House Apartments	902 and 816 Burlington Dr	(810) 471-4106	120	902 has Multiple buildings - private entries/ 816 Has main entrances (can not find name)
Country Club Manor	1901 Woodslea Dr. Flint, 48507	866 886-9136	156	13 buildings - main entrances
Court Street Apartments	800 East Court Street Flint, MI 48503	810 239-4400		
Cozy Homes	3202 Western Rd. Flint 48506	855 343-4598	28	2 1 level buildings - exterior private entries
Durant (The)	607 E 2nd Ave, Flint 48502	810-900-4000	93	Lofts - main entrance
Eagle Ridge Square Apartments	6101-6103 Eagle Ridge Ln	810 275-1147 or 810 787246	104	
East Village Apartments	526 Crapo St	(810) 620-8754	27	2 story
Fairmont Apartments	827 Mason St, Flint 48503	(810) 233-4211		1 - 3 story building - main entrance
Franklin Ave - Condos (?)	3211 Franklin Ave		14	1 building - each unit has own entrance
Georgian Court Apt	501 Lyon St	810-233-4211	26	1 - Large 3 Story building - with courtyard in center - main entrance
Georgian Apartments (The)	411 Lyon St	844-453-1008	26	1 - Large 3 Story building - with courtyard in center - main entrance
Glenn Acre Estates	1910/1718 W Pierson Rd	810-515-8945		Several large buildings - main entrances
Grand Traverse Apts	712 S Grand Traverse	810.732 3355	16	Single building - one main entrance.
Graham Court	G-4007 West Court Flint, 48507			Maked as different street numbers
Lakeside Community Apartments	2957 Carr Street, Flint, MI 48506	455-7723		5 Buildings; exterior private entries
Lapeer Garden Apts	2324 Lapeer Rd		176	
Lapeer Rd Apts (?)	3425 Lapeer Rd	(810) 265-8549	19	Was for sale online - not sure if occupied - private entrances - 1 story
Mann	983 Mann Ave		20	Estimated 20 unites with private entry doors
Mary Ann Apartments	2208 W Court St	(855) 441-8578	45	2 - 2 story buildings
Miller West	3100 Miller Rd , Flint 48503	844 816-1776		
Northbank Center	432 N Saginaw Rd., Flint 48502	810 600-4003		
Orchard Lane Apartments	2645/2709 Orchard Ln	810- 715-5486		Many buildings with private entry all on one court/ current map shows parcel as visited Located in ar
Orchard Ln Manor	609 Paterson st			Small apartment building, no phone number or information on unit number
Park West Apartments	3901 Hammerberg Rd., Flint 48507	844 449-6448		
Pengelly Apartments	4017 Pengelly Rd, Flint	(810) 620-8821	48	
Red Arrow Apartments	3834 Red Arrow Rd, Flint 48507	810.732.3355	11	Don't know actual complex name - single building, 1 main entrance
Redstone Townhomes	3101-3632 Stongate Dr , Flint 48507	N/A	133	
Regency Apartments	411 E. Second St. Flint, MI 48503	810 600-4006	42	4 Stories
Richfield Court Apartments	3281 Richfield Ct., Flint 48506	844 228-7264	135	
Richfield Court Apartments	3901 N. Averill Ave., Flint, MI 48506		136	15 Buildings, 1 Main Entrance per Building
River Forest Apartments	3500 Rue Forest, Flint 48532	888 780-8860		
Robert T Longway Buildings	2412-2510 Robert T Longway			2 - 3 Story Buidlings with 1 main entrance
Roy J Morrison Apts	2102 Stedron St	(810) 385-4463	18	1 story buildings - individual entrances
Schafer Square	907 Floyed McCree Dr., 48503	844 814-9453		
Stevenson Apartments	709 N. Stevenson St Flint, MI 48504	844-299-1326	34	3 Story - Main entrance
Stonehenge Gates	1171 Ramsgate	810 515-8320		
Sunset Village	322-352 Bradley Ave	810-239-7830	169	8-10 very large buildings - 1 main entrance at each
University Suites Apartments	606 Wolcott St, Flint 48503	844-437-7318	20	1 - 3 story building - main entrance

File Name: Apartment List - Flint
01302016

Vincent Court Townhomes	1220 Vincent Ct, Flint 48503	810-955-7723	30	4 Main Buildings with Private entries
Taylor Lake Manor	6601 Oxley Dr, Flint 48505	810-789-2400		Disabled - Operated by HUD
Tebo St Apartments (?)	2055 Tebo St			Unsure of occupancy - 1 level building
" "	2023 Tebo St		6	1 - 1 level building
Thomson St Apts	702 Thomson St	810.732.3355	6-8?	Large 2 story home with apartments inside
Village Shore Apartment	410 Lippincott Rd. Flint 48503	(810) 234-7350	48	3 buildings - main entrances
West Park Apartments	3910 Hammerberg Rd , Flint 48507	844 449-6448		
Westgate Manor	3601 Balfour Ct , Flint 48502	(810) 893-5702	132	Appears to be Large Complex on both addresses
Westgate Manor	3601 Penbrook	" "	" "	" "
Woodlawn Park Apartments	501-601 S. Meade St., Flint	(810) 275-0198	72	6- 3 Story buildings - Main entrances

Team Assignment – Target Areas

Priority – City Sections 3, 9, 11, 17, 19, 20, 23
Secondary – City Sections 2, 10, 28

Map Support

Maps and addresses will be provided daily to provide detailed information on city sections. Teams will target specific homes requiring follow up.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail.

Lee Janet to Jenna ARC Union 2 trucks request @ home depot.

-150 People
-200
-30
-600

*Groups dropping off water + People sent to ARC | Janet

• Sending them out to just deliver water

1, 4, 5, 6, 7

1, 2, 4, 5, 6, 7, 8, 12, 27

1, 2,

* enough to do tomorrow
- Carpenters + maintenance 6000 vols
- people w/ own resources to Janet

TRUCKS

2

name

date

project

Address -

tasks

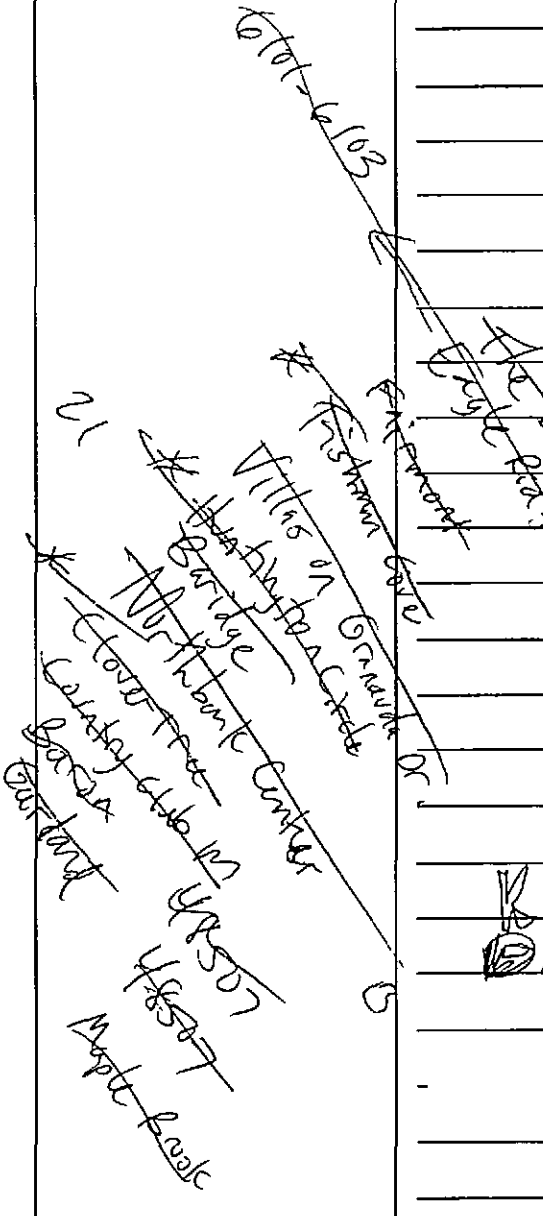
* SEOC

Bit locker

Pediatric Rehab

Kuri Day

Jennifer



name Kari D.

date

project

Flint Water

tasks

ARC:

10 teams
31 v. Crysler

Mission:
Assignment
Routes -

Local: NO ISSUES

City REP working on Apartment Buildings - Jay

Warehouse: 53' Semi Not Palleted to Donations

24' box truck (?)

Panama is delivering water by Cisco - to New York Then Shipped. is it Palleted water

Printing Shipped From DTMB to Warehouse

RJSIEBER@AEP.com

~~DMalon~~
DMalon1@Entergy.com
AVRAKOTOSN@DTEEnergy.com

- 5PM Bullets -use live feed for #'s
- ~~Send~~ Send out daily plan w/ maps attached, and follow up parcels

4 PM Briefing

- Continue updating ~~the~~ apartment building list for water resource team
- Finalizing Water Response Plan

5 PM Bullets
Msp. ~~Esc~~
daL

DCDS

1/30/16

0%

ARC
- 10 teams today & tom.
- Carpenters & mill rightsman
- ARC assigned routes to 5
- 168 Volunteer Center today

POC
- 215 skids

OTMB
Demob Ipads

Wards

95%

- 211 tracking - do we include these stops
- Let her know about
- how long ARC will be involved
- home bound follow up

Rubicon Teams → Friday

~~Vulnerable~~ vulnerable populations

Rapid Response Teams

Jena Holmes
coordinate Volunteers

MI Comm. Service

Date: Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

STV 2/11

Berridge Place Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident Case	Type of water given to resident (G/C/P)	Comments
1		NH		X															1	C	
2			X	X															1	C	
3			X	X															1	C	
4		NH																			
5		NH																			
6		NH																			
7			X	X															1	C	
8			X	X															1	C	
9		NH		X																	
10		NH		X																	
11		NH		X																	
12			X	X															1	C	
13		NH		X																	
14			X	X															1	C	
15			X	X															1	C	

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

for mom test kit

15 apts 8 kits 7 cases

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1			X	X															1	C	
2		NH		X																	
3		NH		X																	
4		NH		X																	
5			X	X								P	2						1	C	
6	no address	NH		X																	
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

60x

+ 8 filters

2/3/16

Home Types:	Filter/Replacement Types:	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Jim + Gina

Grand Total
94 apts 42 kits
21 kits tes
52 carts dist
2 Cases

6 apts 2 kits

3 rep

4

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornberg

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		1																	
2		S		1			1												1		
3		S		1			1												1		
4		S		1			1												2		City workers pulled up & took
5		V																			
6		V																			
7		V																			
8		V																			
9		S		1			1												1		
10		S		1															1		
11		V																			
12		NH		1																	
13		S		1															1		
14		V																			
15		S		1			1												1		
		(13)		(9)			(5)												(8)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

51

5

Date: 1/25/16 Operational Period: Pm Shift

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornberg

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		—			—												1		
2		NH		—																	
3		NH		—																	
4		S		1															1		
5		V																			
6		S		1			1												1		
7		S		1			1												1		
8		V																			
9		V																			
10		NH		1																	
11		V																			
12		V																			
13		V																			
14		V																			
15		V																			
		(15)		(7)			(3)												(4)		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

11

Date: 11/7/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																	1		
2		S	1																		
3		NH																			
4		NH																			
5		NH																			
6		NH																			
7		S					1												1		
8		S																	1		
9		S																	1		
10		S																	1		
11		NH																			
12		NH																			
13		NH																			
14		NH																			
15		S	1																1		

(5) (2) (1) (6)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

127

8

Date: 1/25/14 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornton

48505

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	S		✓															1		
	S																	1		
	NH																			
	NH																			
	V																			
	S					1												1		
	NH																			
	S					1												1		
	S/H																			
	S					1												1		
	NH																			
	NH																			
	V																			
	V																			
	V		✓																	
	(3)					(3)												(5)		

	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

55

13

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron T

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		V																			
3		S					2												2		
4		S					1												1		
5		S					1												1		
6		S																	1		
7		V																			
8		V																			
9		NH																			
10		V																			
11		D																			
12		NH																			
13		S	1				1												1		
14																					
15																					

(13) (1) (5) (6)

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

ok 1-27-16

(13)

12

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	4805	V																			
2		NH																			
3		V																			
4		V																			
5		V																	1		
6		NH																			
7		NH																			
8		V																			
9		NH																			
10		S					1												1		
11		NH																			
12		NH																			
13		S																	1		
14		S																	1		
15		NH																			

(15) (1) (4)

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(water)

1.27.16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/24/16 Operational Period: _____ Team #: 4 Team Lead: Kelly T

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		1			—												1		
2		L																			Line
3		S		1			1												1		Talk to about Water Testing
4	S	[redacted]		1																	
5		V																			
6		V																			
7		V																			
8		V																			
9		V																			
10		O		V			1														
11		S		V			—												1		
12		V																			
13	NH	[redacted]		1																	
14		V/T		1																	
15	(15)	V		(7)			(4)												(3)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(13) 50

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1												1		
2				1																	
3		V																			
4				1																	
5		NH		1																	
6		V																			
7		NH		1																	
8		S	1	1			1												1		
9		V																			
10		S		1			1												1		
11		V																			
12		V																			
13																					
14																					
15		(2)		(2)			(3)												(3)		

Does 4 Exist

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

49

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornbar

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site? (Test Kit)	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B) (PUR)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	NH
2		NH		1																	NH
3		S	1	1			1												1		Tester
4		NH		1																	NH
5		NH		1																	NH
6		NH		1																	NH
7		NH		1																	NH
8		NH		1																	NH
9		NH		1																	NH
10		S	1	1															1		Tester
11		NH		1																	
12		NH		1																	
13		S		1															1		
14		S		1															1		
15		NH		1																	
			(5)	(12) (15)			(1)												(4)		

Doesn't exist

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

48

name	project
date	

tasks

22.8
24 11.5
30 7.5

1/30/16

7 PM Logistics Meeting.

Warehouse. Mark
Bonnie
Ginna Holmes
LOCAL EOC
ARC - Christy
PODs - average distribution
ARC - 10 teams
250 volunteers w/ water
Team Rubicon -

PODs & Teams
upswing in PODs distribution for Sunday (NG)
Chris - State to City - just how much water is really donated & being consumed
ARC Christy - 10 teams Sunday

Chris
Bri →
6 Avenues of addresses
(Monday) Planning tomorrow for future plans (Ginna)
one source through EOC
clean up fragmentation

donations & volunteer

1:00 Rapid Response Mtg. (ARC, Bri, Ginna, etc.)

Water Response Team – Door to Door Canvas

February 8, 2016

Recovery Staff Proposed Changes:

- Approve ARC to go from 10 to 5 ERVs/Teams.
    - ARC requested going from 10 to 5 ERV teams a week or so ago. They continue to train new drivers to give current staff breaks.
- Approve ARC to assist with 211, Rapid Response and AFN Lists.
    - Recovery is working on an Access and Functional Needs list for the Local EOC for ongoing service to AFN citizens and the goal is to have ARC assist with that, dispatched from Local EOC.
- Approve ARC to run water only teams
    - ARC is already doing water only delivery with event based volunteers rather than sending them out on the WRTs.
    - **Report amounts of water taken from warehouse/delivered to citizens.**
    - ***Report Areas (38 as broken out by GIS) visited daily for situational awareness.***
    - Not required to be tracked on iPad.

Status of parcels and citizen contact:

- WRTs are finishing up list of homes that had zero contact/no filter over the last 3 weeks of canvassing.
- WRTs are finishing up "Vacant/Active/No Filter" list.
- 99.3% of parcels have been engaged in water response efforts.
- WRTs are down to 195 (1%) parcels that have not had personal contact – this can be continued to get to 100% contact with the 5 ERVs in the coming days.

Other Activities for ARC Volunteers

- Community Centers have expressed need for help passing out water
    - Can be coordinated thru LEOC/per meeting held with BJ and Jay.

Water Response Team – Door to Door Canvas

February 8, 2016

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Water Response Team – Door to Door Canvas

February 8, 2016

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Other Activities for ARC Volunteers

- Community Centers have expressed need for help passing out water
  - Can be coordinated thru LEOC/per meeting held with BJ and Jay.

Flint Water Response Team Plan
Thursday, 01.28.16 - FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher	Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	Type: Type V Quantity: 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		1/28/16	8:00 am
ARC ERV	10	10		1/28/16	8:00 am
ARC ERV Driver	10	10		1/28/16	8:00 am
Team Member	2-4	2-4		1/28/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	10	10		1/28/16	8:00 am
Team Transport Vehicle Driver	10	10		1/28/16	8:00 am
iPads	10	10		1/28/16	8:00 am
Hand Warmers	40	40		1/28/16	8:00 am
Distribution Kit	1000	1000		1/28/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Priority – City Sections 3, 9, 11, 17, 19, 20, 23
Secondary – City Sections 2, 10, 28

Map Support

Maps and addresses will be provided daily to provide detailed information on city sections. Teams will target specific homes requiring follow up.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

Reporting:

Tactics:

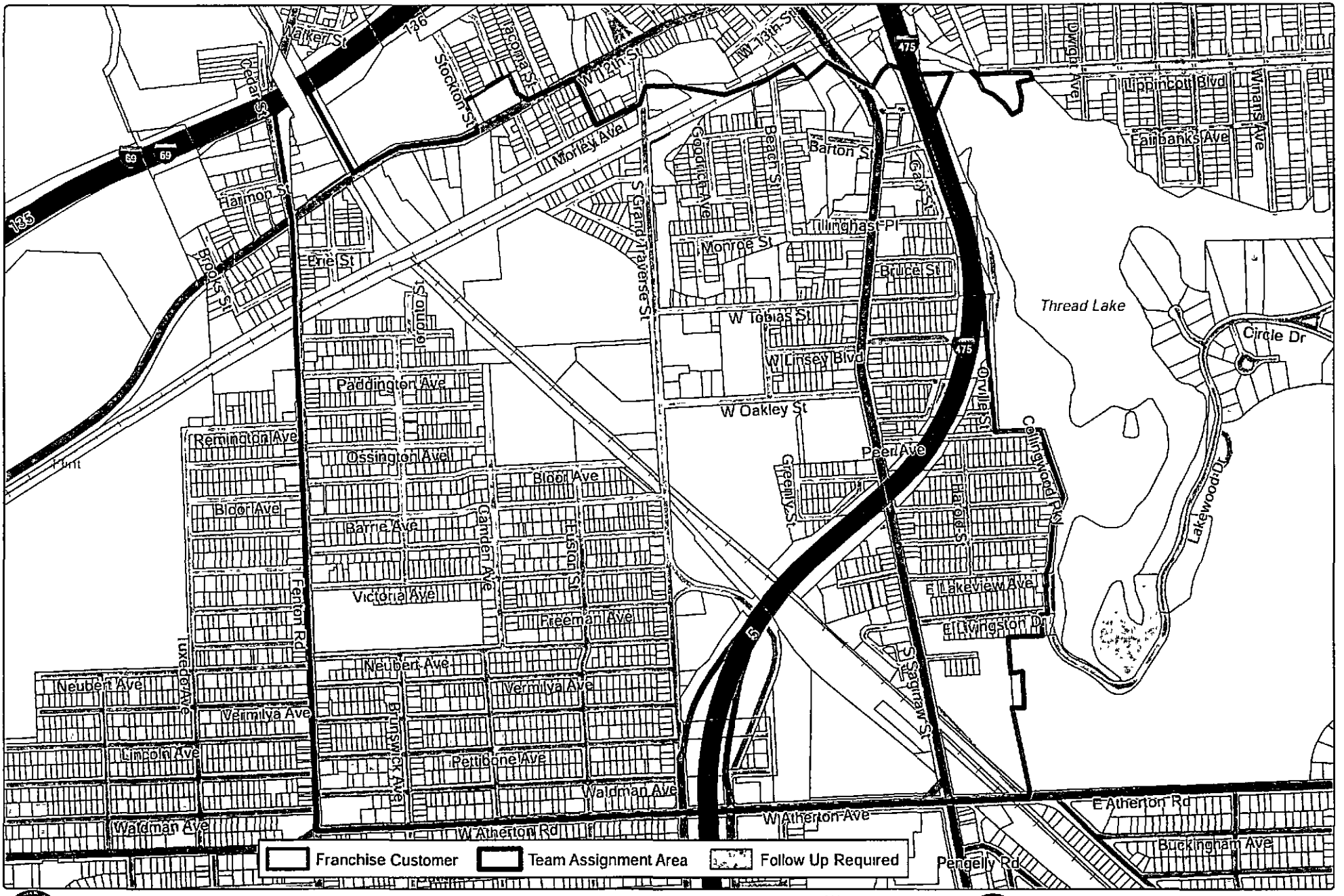
1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail.

1/28/16

1626

Team Assignment Area 3

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)



Michigan State Police
Emergency Management and
Homeland Security Division

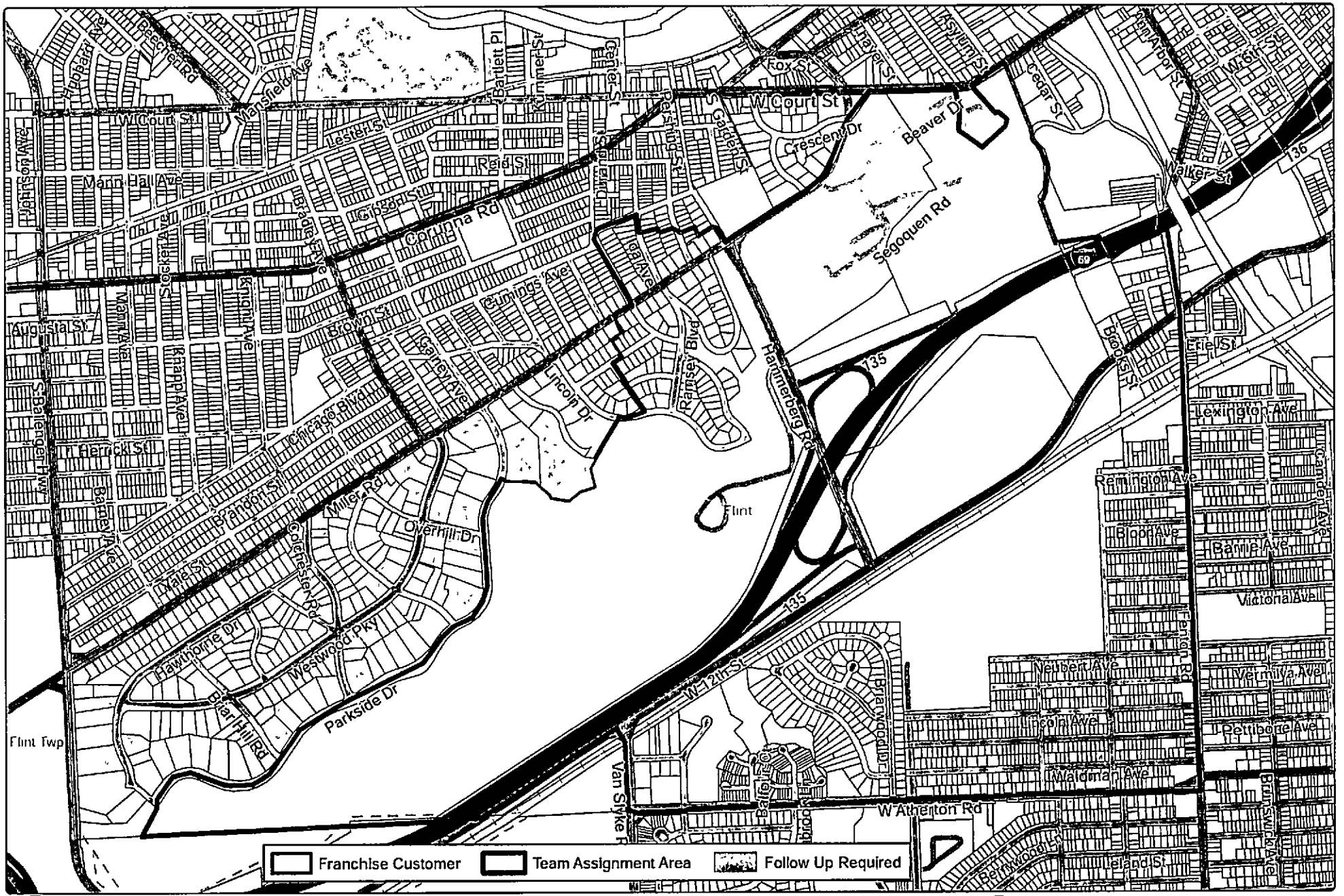
Author:msp-seocgis@michigan.gov, (A111)
Created: 12:58 PM, 27 Jan 16

*

431

Team Assignment Area 9

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)

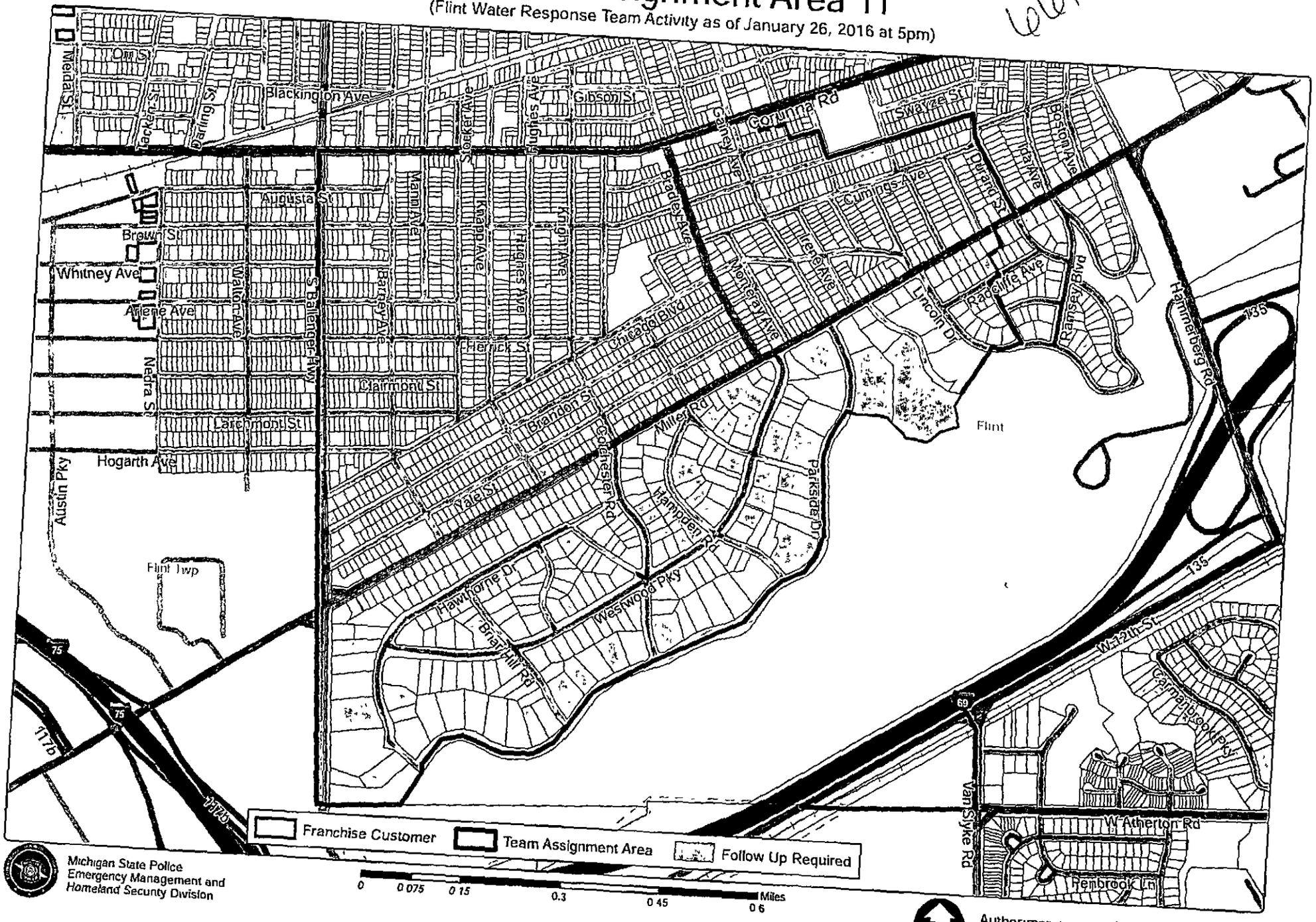


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 12:58 PM, 27 Jan 16

Team Assignment Area 11

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)

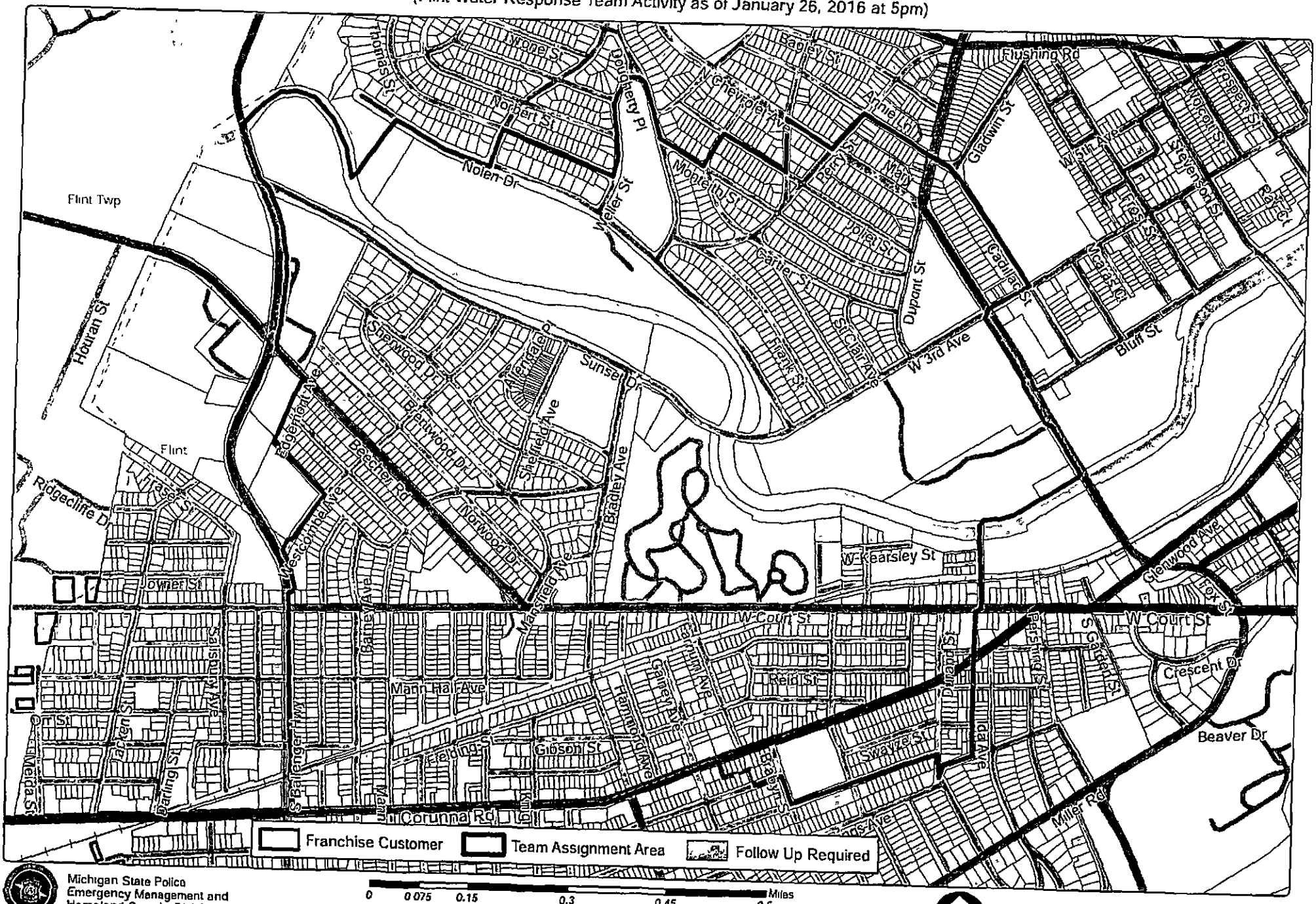


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 12:58 PM, 27 Jan 16

Team Assignment Area 17

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 12:58 PM, 27 Jan 16

Team Assignment Area 19

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 12:58 PM, 27 Jan 16

Team Assignment Area 20

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)

Michigan State Police
Emergency Management and
Homeland Security Division
Franchise Customer
Team Assignment Area
Follow Up Required
0
0.075
0.15
0.3
0.45
0.6
Miles
Author:msp-seocgis@michigan.gov, (4111)
Created: 12:58 PM, 27 Jan 16
Flint Twp
Clarendon St
Waldon Ave
Devonshire St
Stratford St
Joy St
Hatherly Ave
Elberon St
Rockford St
Outer Dr
Outer Dr E
Fleetwood Dr
Fleetwood Dr E
Fenton Rd
Nolen-Dr
Nobert St
Ivyone St
Thomas St
Fremont St
Fusting Rd
Bagley St
Woodbridge St
Sloan St
Beckley St
Raskop St
N Sievenson St
Wacousta St
Prospect St
Dupont St
Caldwell Ave
Linden Ave
Bath St
Melbourne Ave
Clement St
Forest Hill Ave
Begole St
Walern St
Concord St
Copeman Blvd
Weich Blvd
Pasadena Ave
Euclid Ave
Saginaw St
Lapeer Ave
Lapeer Ave
Dort Hwy
Dort Hwy
Macon Rd
Wardell Ave
Seneca St
Winona St
Wardell Ave
Wacousta St
Macon Rd
Pasadena Ave
Pasadena Ave
Dort Hwy
Dort Hwy
Lapeer Ave
Lapeer Ave
Euclid Ave
Saginaw St
Weich Blvd
Copeman Blvd
Begole St
Forest Hill Ave
Melbourne Ave
Bath St
Clement St
Concord St
Walern St
Caldwell Ave
Linden Ave
Dupont St
Prospect St
Wacousta St
N Sievenson St
Beckley St
Raskop St
Sloan St
Woodbridge St
Bagley St
Fusting Rd
Fremont St
Thomas St
Ivyone St
Nobert St
Nolen-Dr
Outer Dr E
Outer Dr
Fleetwood Dr
Fleetwood Dr E
Fenton Rd
Elberon St
Rockford St
Hatherly Ave
Devonshire St
Stratford St
Joy St
Waldon Ave
Clarendon St
Flint Twp
Dougherty Pl

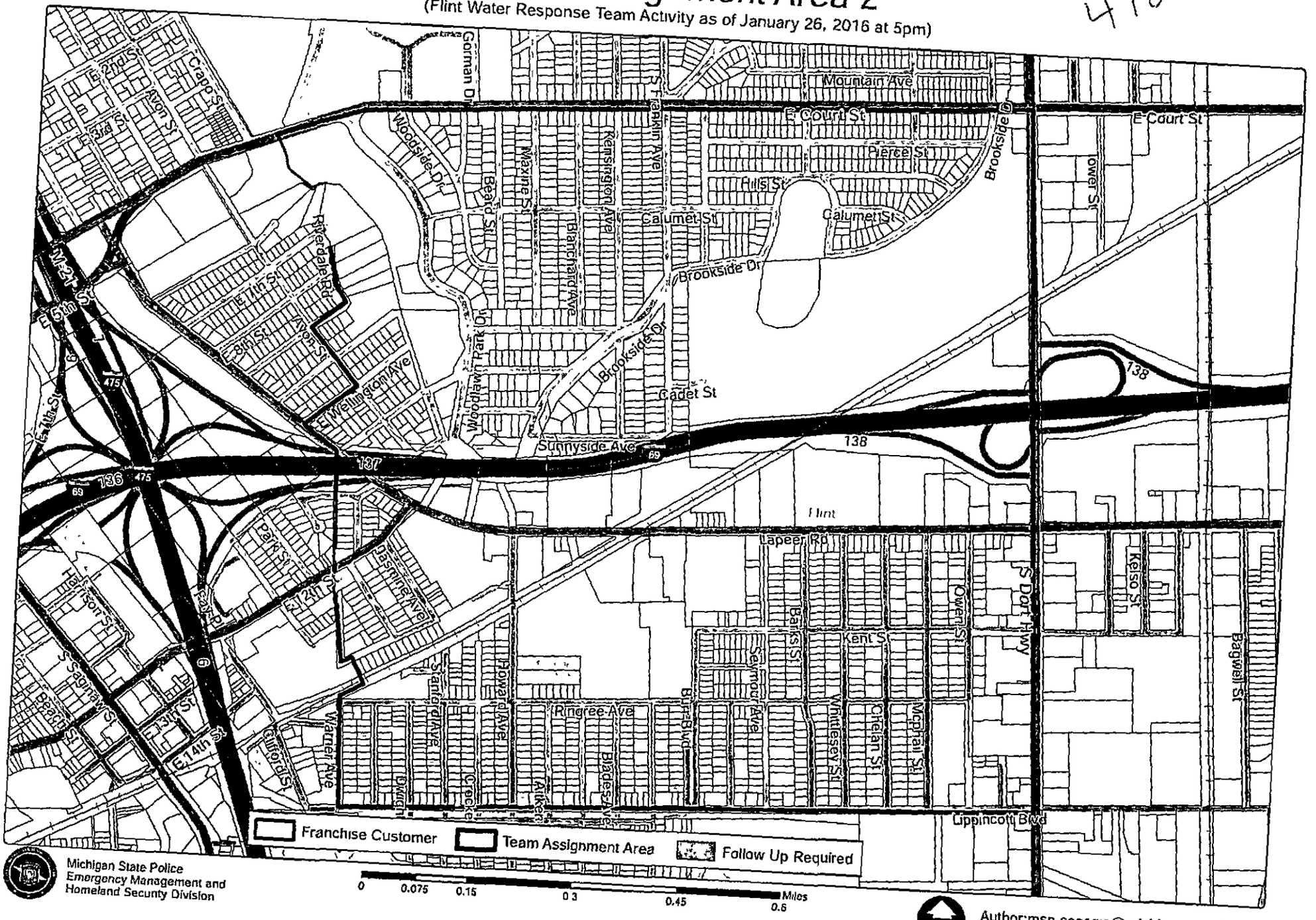
Team Assignment Area 23

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)

Team Assignment Area 2

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)

478



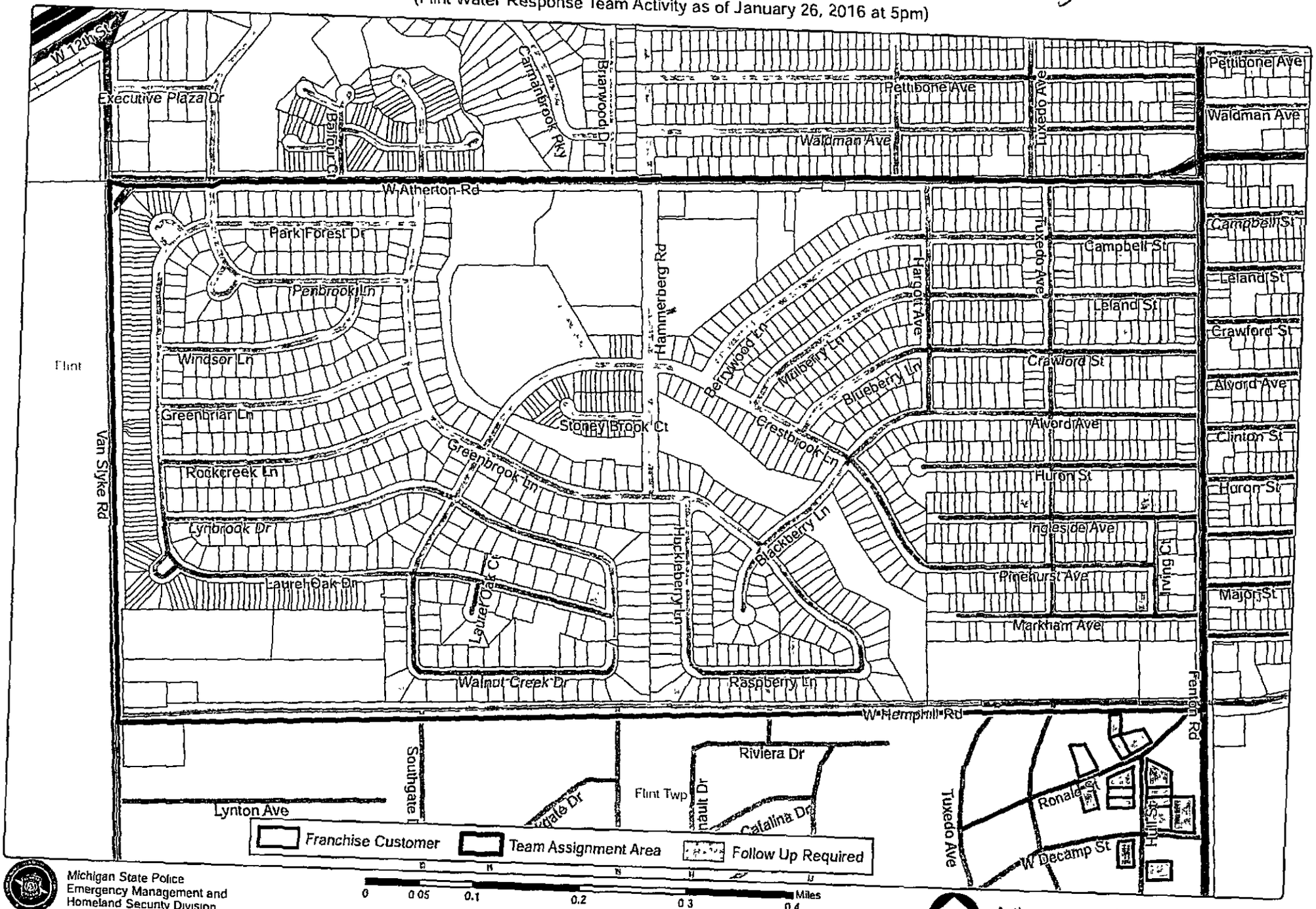
Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 12:58 PM, 27 Jan 16

Team Assignment Area 10

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)

355

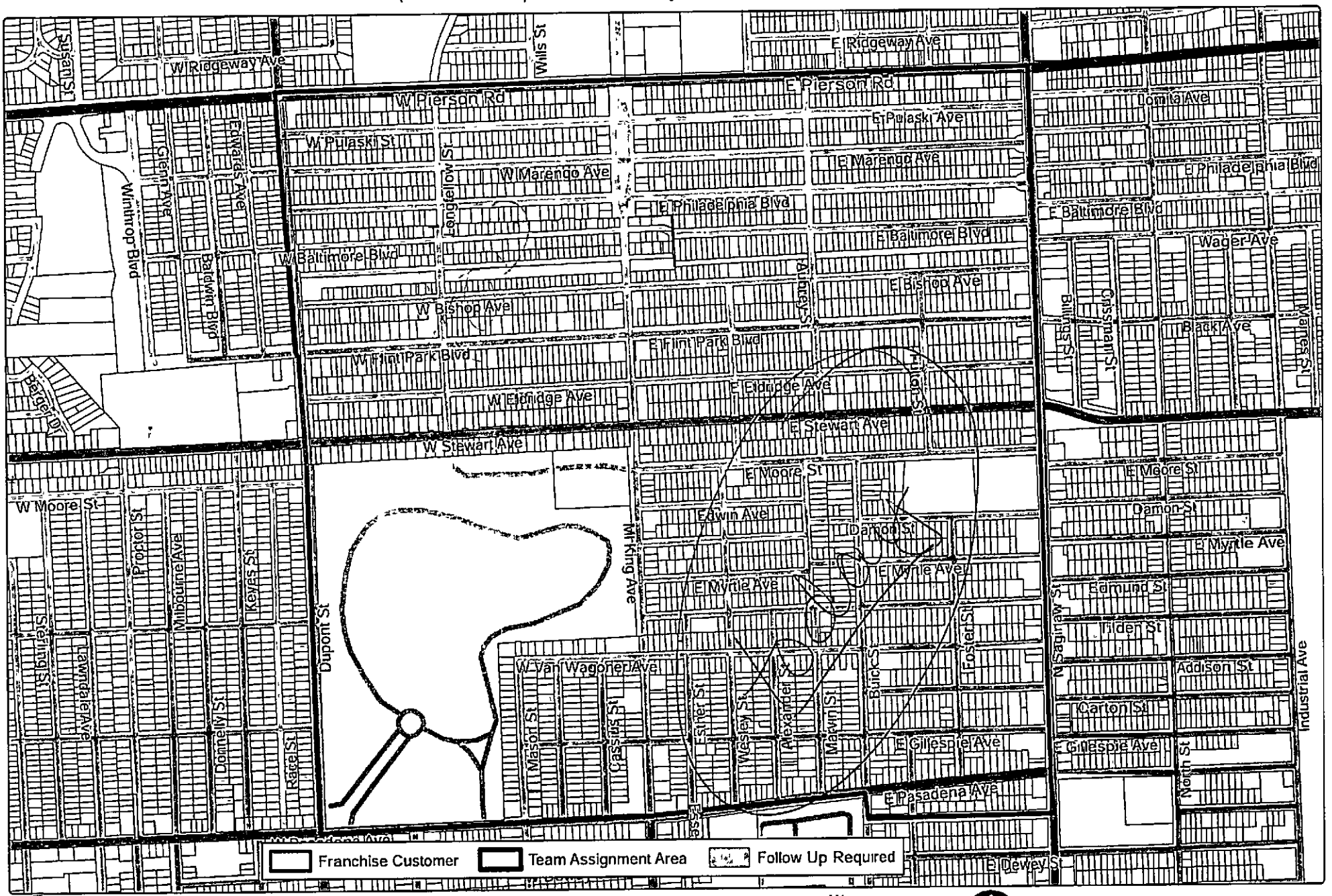


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 12:58 PM, 27 Jan 16

Team Assignment Area 28

(Flint Water Response Team Activity as of January 26, 2016 at 5pm)



Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author:msp-seocgis@michigan.gov, (A111)
Created: 12:58 PM, 27 Jan 16

Water Response Teams	TOTALS	1/25/16 ARC	1/26/16 ARC	1/27/16 ARC	1/28/16 ARC	1/29/16 ARC	1/30/16 ARC	1/31/16 ARC	1/31/16 Pepsi	1/1/16 ARC	2/1/16 ARC	2/2/16 ARC	2/3/16 ARC	2/4/16 ARC	2/5/16 ARC	2/6/16 ARC	2/7/16 ARC	2/8/16 ARC	2/9/16 ARC	2/10/16 ARC	2/11/16 ARC	2/12/16 ARC	2/13/16 ARC	2/14/16 ARC	2/15/16 ARC	2/16/16 ARC	2/17/16 ARC	2/18/16 ARC	2/19/16 ARC	2/20/16 ARC	2/21/16 ARC	2/22/16 ARC
Occupied Homes	22,580	2,596	1,036	758	1,448	822	933	450	868	930	922	0	1,043	1,118	1,034	1,121	847	640	302	784	1,173	513	1,046	792	1,021	991	1	7				
Vacant Homes	4,875	0	278	172	58	76	127	20	181	63	240	0	84	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Unknown	2,815	0	239	190	304	75	408	61	88	183	168	605	0	0	0	0	0	0	0	0	0	273	0	0	0	0	0	0				
Total Homes Visited	25,470	2,596	1,350	1,020	1,788	974	1,268	531	1,139	1,164	530	605	1,127	1,189	1,034	1,121	847	640	302	784	1,175	786	1,046	792	1,021	991	1	7	0	0	0	0
Resources Provided																																
Door Hangers	4 896	0	603	218	61	62	49	19	257	12	191	UNK	334	380	49	182	230	159	96	441	459	273	220	179	0	418						
Water - Cases	15 414	1,041	727	766	1,479	819	840	426	735	483	444	965	580	590	364	677	415	223	219	541	570	443	851	574	673	571						
Filters - Faucet	7,837	524	677	676	1,409	936	706	299	564	437	172	238	156	218	81	92	98	57	28	58	48	96	69	62	90	45						
Replacement Filters	6,745	0	170	173	394	78	434	76	88	473	99	173	647	282	265	512	306	165	136	269	340	305	319	228	609	414						
Filter Pitchers	67	0	4	18	4	0	21	5	0	14	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Water test kits	2,901	8	84	83	185	16	65	251	108	185	56	128	313	174	169	180	114	68	52	65	145	71	78	89	146	92						
Total Resources Dispersed	37,860																															
Future sample test site	1,131	0	105	111	57	34	37	31	199	88	26	UNK	230	213	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK	UNK						

KEY
Occupied Homes
Not Home
Single Tenant
Multi Tenant
No Aid Needed
Unknown
Vacant Homes
Destroyed
Vacant Home
Unknown
Difference between Total and Occupied/Vacant

179
574
62
238
0
89

Water Response Teams	TOTALS	1/25/16 ARC	1/26/16 ARC	1/27/16 ARC	1/28/16 ARC	1/29/16 ARC	1/30/16 ARC	1/31/16 ARC	1/31/16 Paper	2/1/16 ARC	2/2/16 ARC
Occupied Homes	10,149	2,596	1,036	758	1,446	822	933	450	866	920	322
Vacant Homes	520	0	75	72	18	26	27	20	181	61	40
Unknown	1,737	0	239	190	304	76	408	81	88	183	168
Total Homes Visited	12,406	2,596	1,350	1,020	1,768	924	1,368	551	1,135	1,164	530
Resources Provided											
Door Hangers	1,472	0	603	218	61	62	49	19	257	12	191
Water - Cases	7,760	1,041	727	766	1,479	819	840	426	735	483	444
Filters - Faucet	6,400	524	677	676	1,409	936	706	299	564	437	172
Replacement Filters	1,965	0	170	173	394	78	434	76	68	473	99
Filter Pitchers	67	0	4	18	4	0	21	5	0	14	1
Water test kits	1,019	8	84	61	185	16	65	251	108	185	56
Total Resources Dispersed	18,683										
Future sample test site	688	0	105	111	57	34	37	31	199	88	26

KEY
Occupied Homes
Not Home
Single Tenant
Multi Tenant
No Aid Needed
Unknown
Vacant Homes
Destroyed
Vacant Home
Unknown
Difference between Total and Occupied/Vacant

TOOLS VIEW

ome Type Unknon

Today

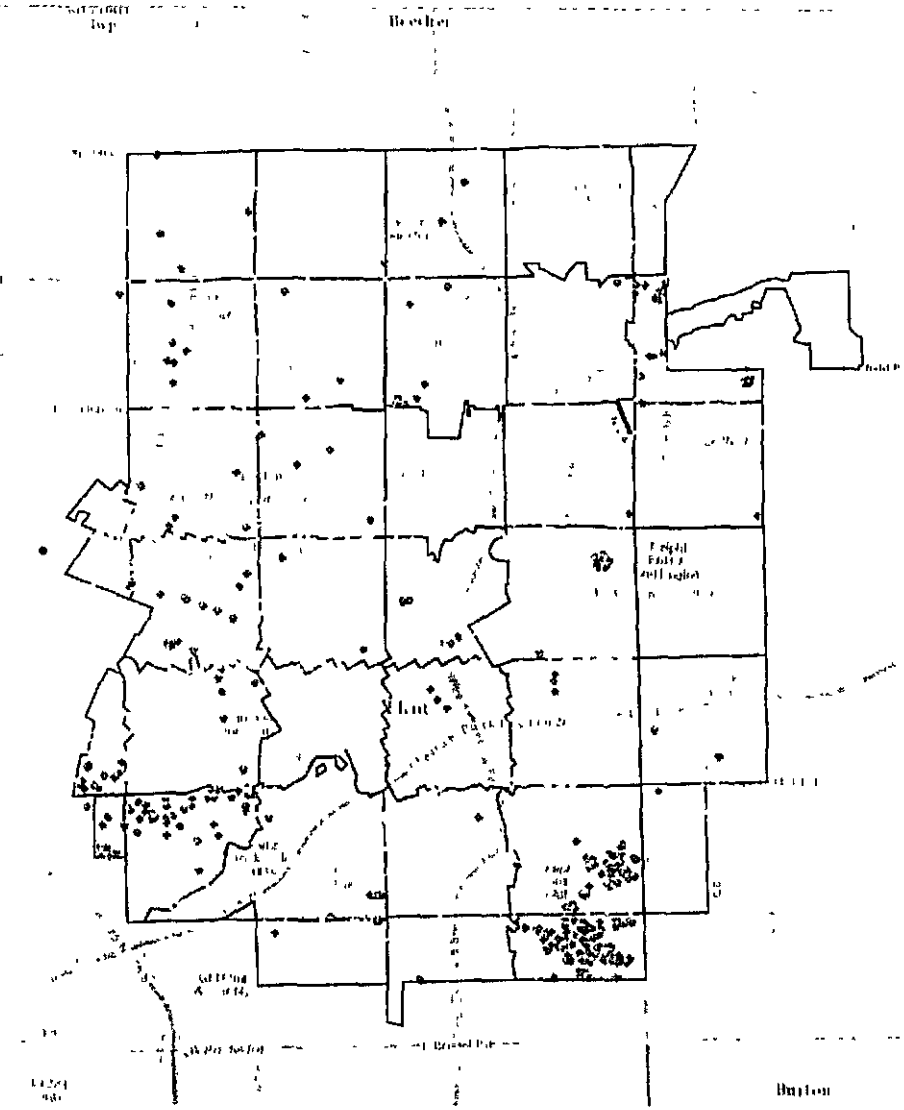
468

Goal for Household

2500

0

468



Door Cards

191

Willing to be a water test site?

26

# of Water test kits given to..

56

# of FILTERS given to resident

172

# of Replacement CARTRIDG .

99

# of PITCHERS given to resid..

1

# of WATER given to resident

444

Single Tenant	Multi Tenant
61	74
Not Home	**No Aid Needed**
172	10
Destroyed	**Vacant**
2	38
Unknown	**No data**
5	106

Willing to be a test site?

56

23 Cup Pitcher

No Data

Needs help installing

0

8 Cup Pitcher

No Data

Red ARC

530 Homes

520 supplies

FILE TOOLS VIEW

Home Type Unknon

Today

453

Goal for Household

2500

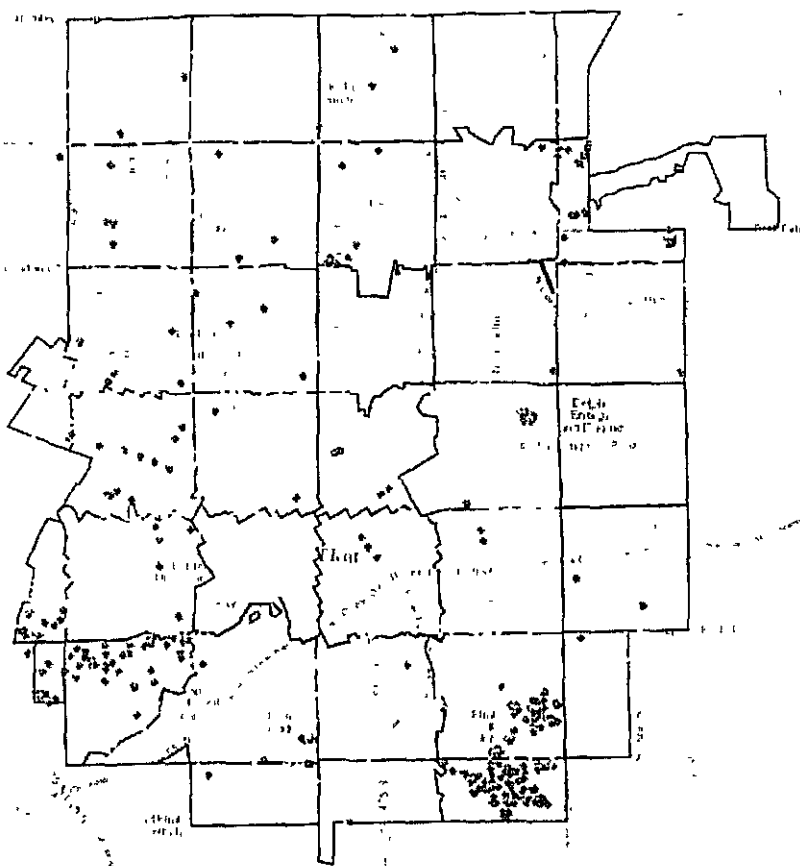
0 453

Door Cards

184

Willing to be a water test site?

25



Single Tenant	Multi Tenant
59	74
Not Home	**No Aid Needed**
166	10
Destroyed	**Vacant**
2	36
Unknown	**No data**
5	101

FILE TOOLS VIEW VJ TEAMS Dashboard v2

Today	Goal for Houses
1020	2500
	0 1020

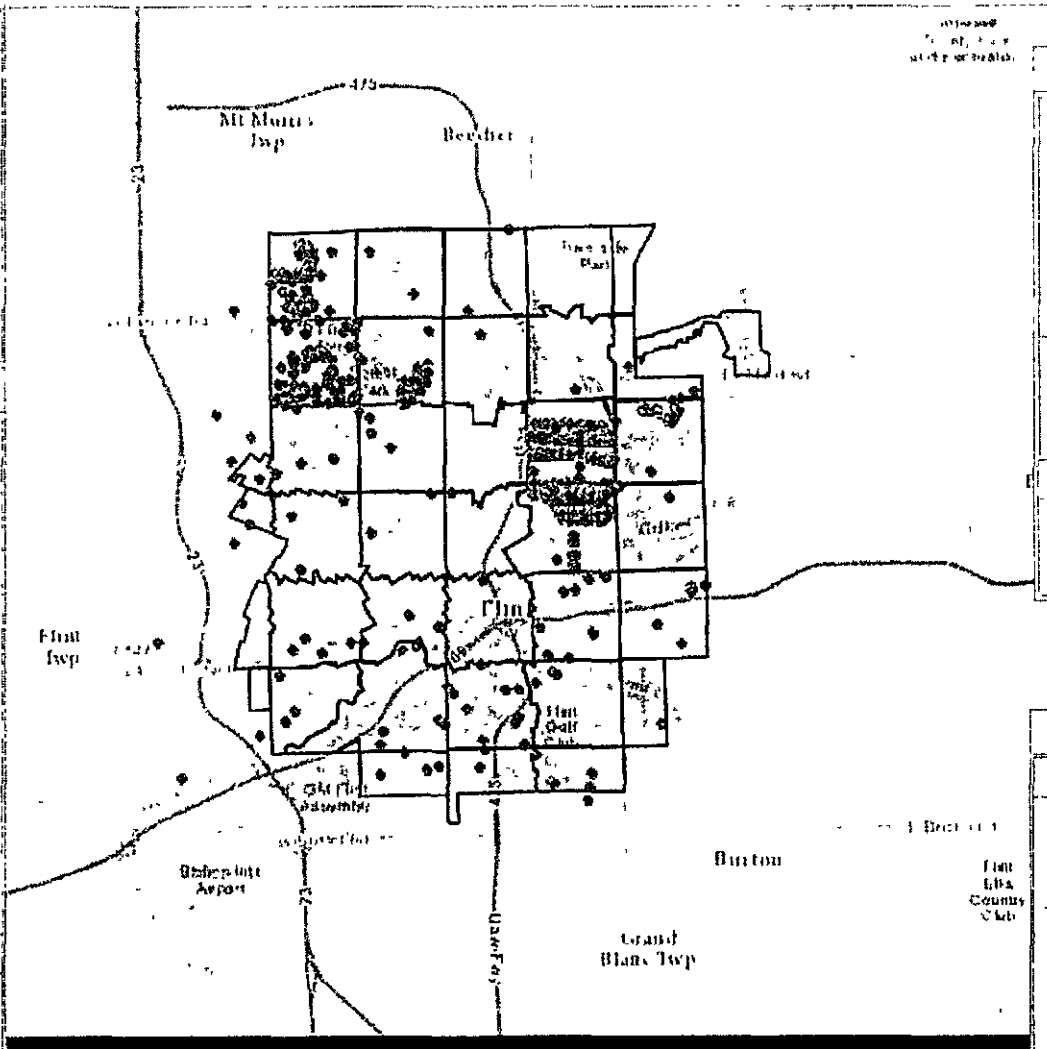
# of Water test kits given to resident
61

# of FILTERS given to resident
676

# of Replacement CARTRIDGES given to resident
173

# of PITCHERS given to resident
18

# of WATER given to resident
766



Single Tena..	Multi Tenant
714	3
Not Home	No Aid Ne
41	0
Destroyed	Vacant
1	71
Unknown	No data
0	190

Door Cards
218
Willing to be a water test site?
111

11/27/16 4:50pm

727
677

as of 5:00
1-26-16

1,036
239
1350

Dashboard-Teams-Flint Tracking Sheet-V2

Today	Goal for He...
1350	10000 / 0 / 1350

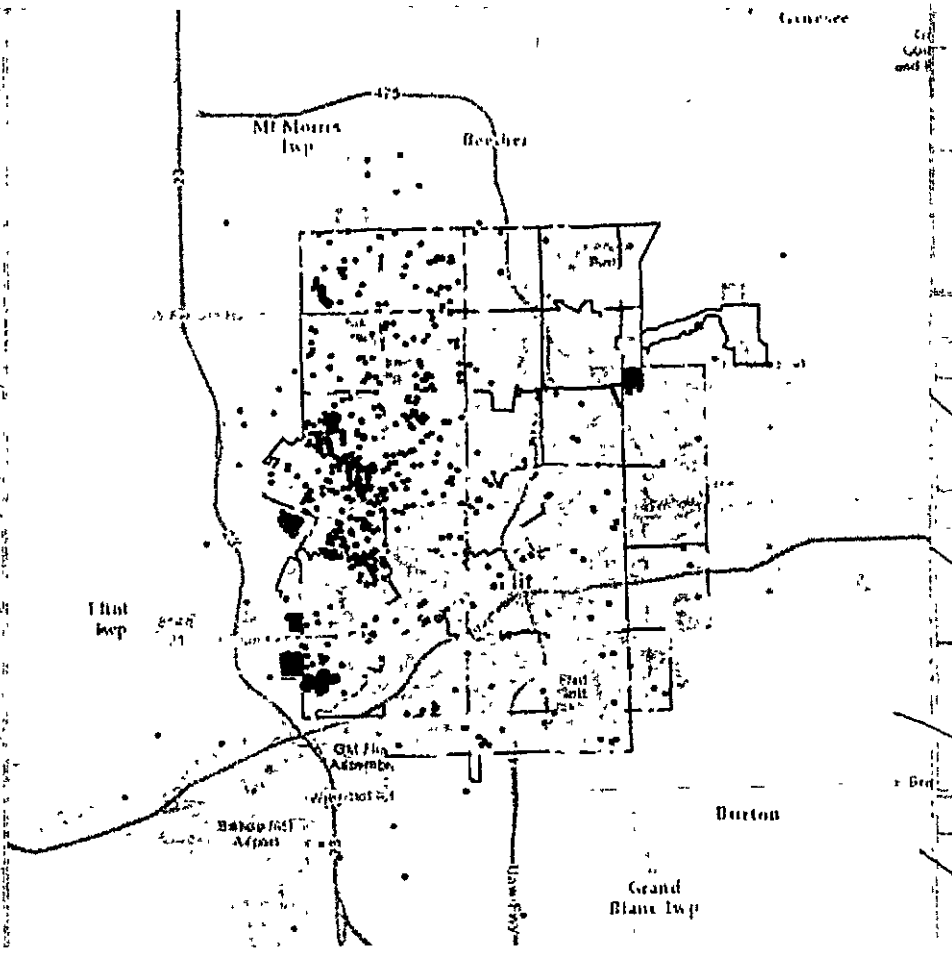
# of Water test kits given to resident
84

# of FILTERS given to resident
677

# of Replacement CARTRIDGES given
170

# of PITCHERS given to resident
4

# of WATER given to resident
727



Door Cards
603

Willing to be a water test site?
105

Single Tenant	Multi Tenant
744	2

Not Home	No Aid Needed
290	0

Destroyed	Vacant
4	71

Unknown	No data
0	239

FILE TOOLS VIEW V3 TEAMS Deshboard v2

Dashboard-Teams-Flint Tracking Sheet-V3

Today	Goal for Ho...
1350	10000 - 0 — 1350

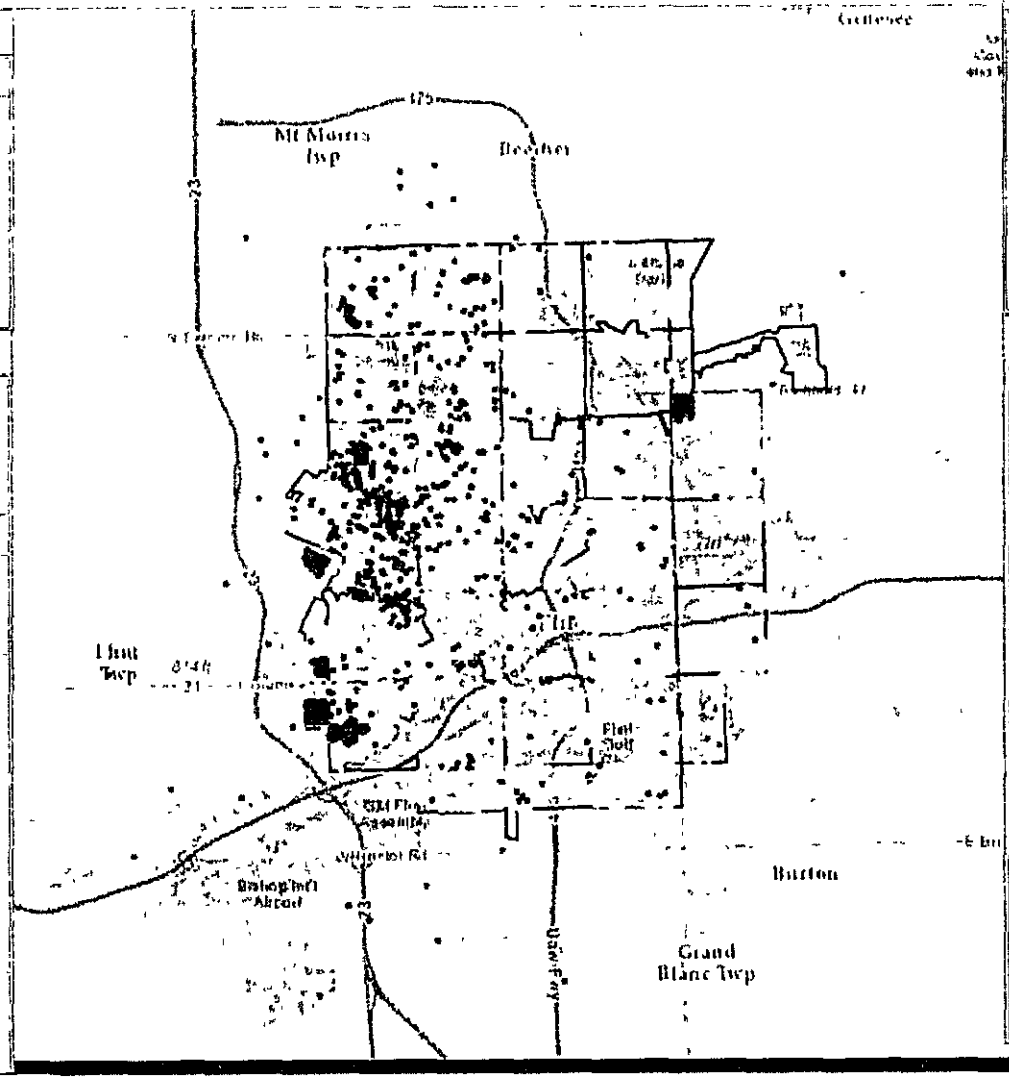
# of Water test kits given to resident
84

# of FILTERS given to resident
677

# of Replacement CARTRIDGES given
170

# of PITCHERS given to resident
4

# of WATER given to resident
727



Door Cards
603

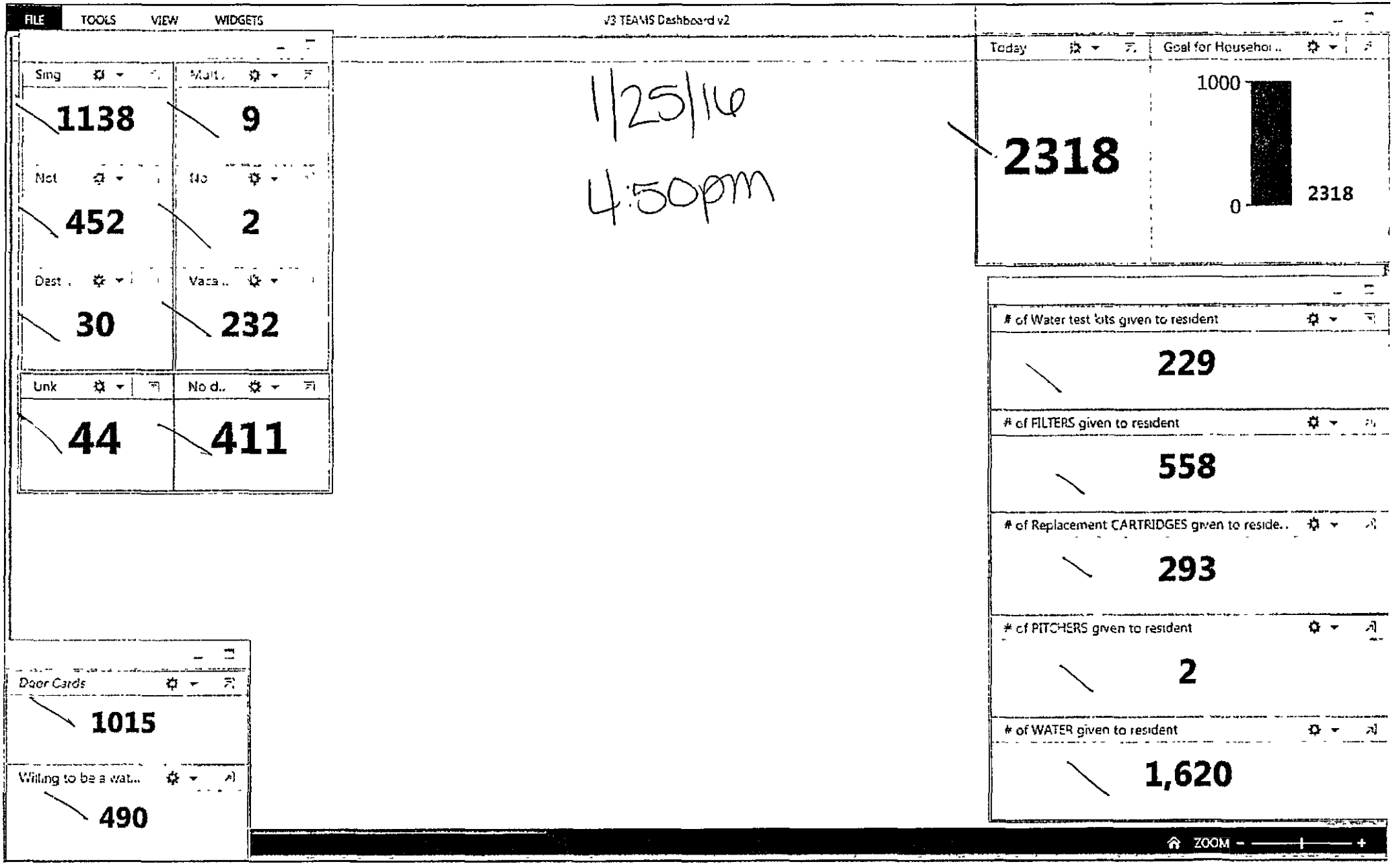
Willing to be a water test site?
105

Single Tenant	Multi Tenant
744	2

Not Home	No Aid Needed
290	0

Destroyed	Vacant
4	71

Unknown	No data
0	239


FILE
TOOLS
VIEW
WIDGETS
v3 TEAMS Dashboard v2
Sing
1138
Mult..
9
Not
452
No
2
Dest ..
30
Vaca..
232
Unk
44
No d..
411
1/25/16
4:50pm
Today
2318
Goal for Househol..
1000
0
2318
# of Water test kits given to resident
229
# of FILTERS given to resident
558
# of Replacement CARTRIDGES given to reside..
293
# of PITCHERS given to resident
2
# of WATER given to resident
1,620
Door Cards
1015
Willing to be a wat...
490
ZOOM

V5 TEAMS Dashboard v2

Today

6323

Goal for Households Reached

10000

0 — 6323

Door Cards

2344

Willing to be a water test site?

813

# of Water test kits given to resident

1,002

# of FILTERS given to resident

1,575

# of Replacement CARTRIDGES given to resident

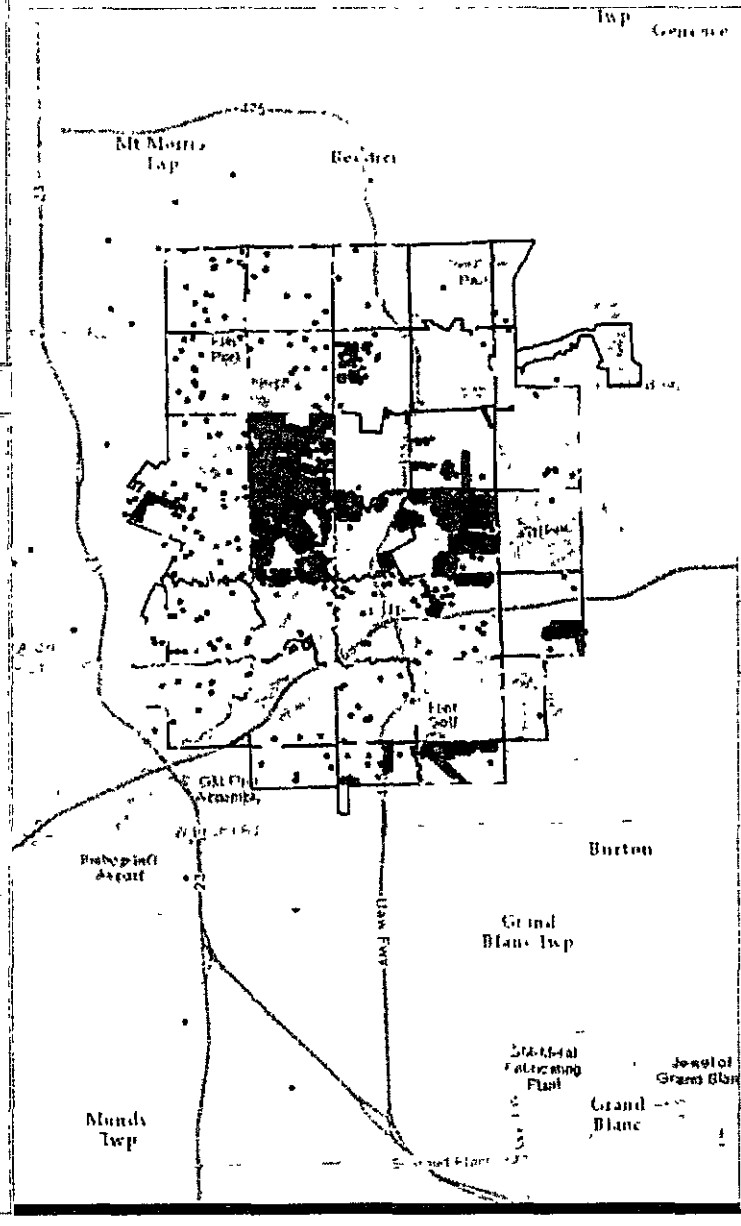
1,715

# of PITCHERS given to resident

2

# of WATER given to resident

3,495



Single Tenant	Multi Tenant
1972	**427**
Not Home	**No Aid Needed**
1537	**108**
Destroyed	**Vacant**
313	**967**
Unknown	**No data**
64	**935**

1-23-16
5:00PM

FILE TOGGLE VIEW — PODS/TEAMS Dashboard

Total Homes Visited (Field Teams) Today

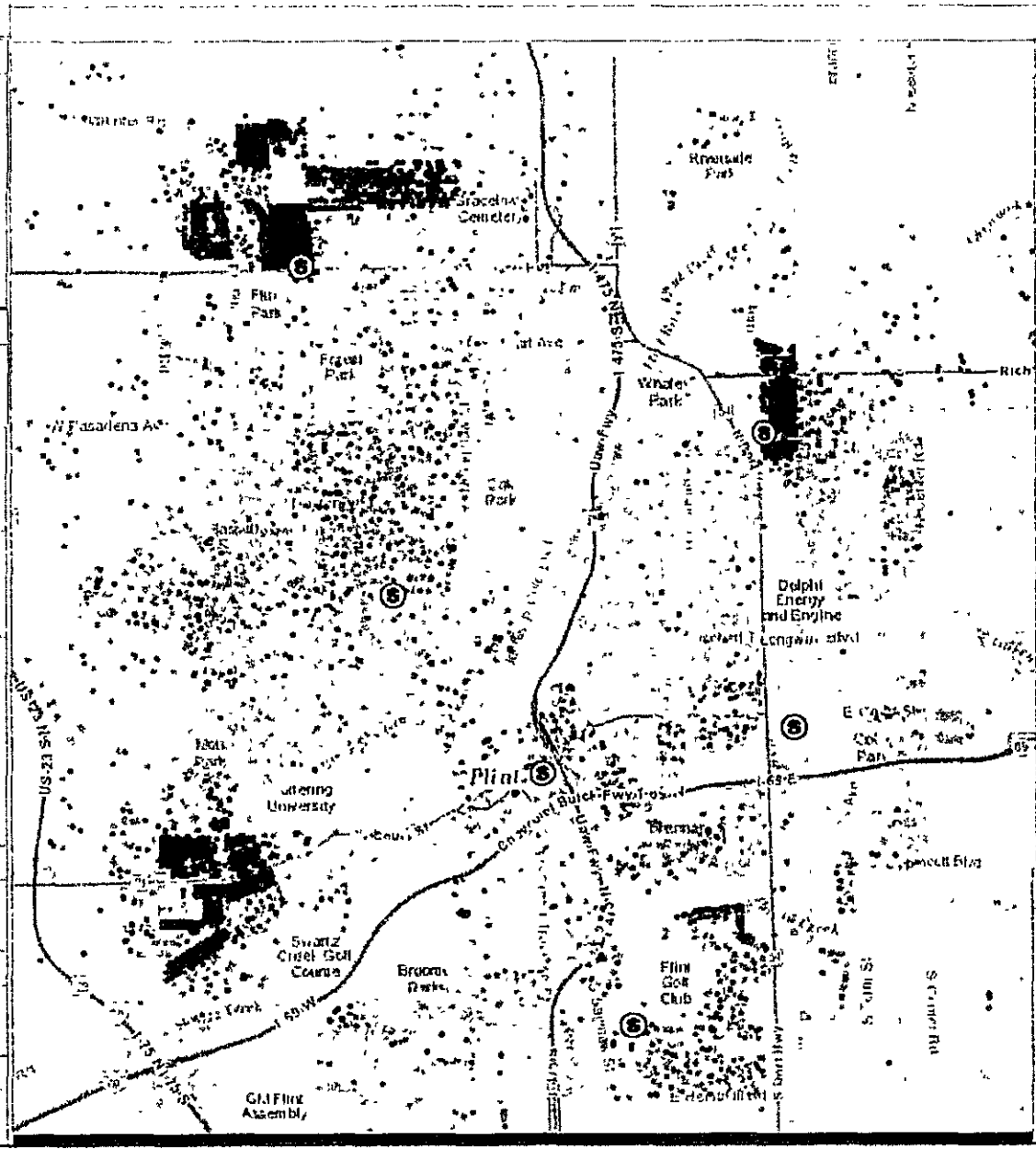
3446

Gallon (s)	Case(s)	Pallet(s)
1	1,060	No Data

Door Hangers

1482

Brita Filters	Pur Filters
598	507
Brita Replacement	**Pur Replacement**
49	251
Pitcher - 23 Cup	**Pitcher - 8 Cup**
No Data	4
Water Test Kits	**Willing to be tes..**
111	2
Destroyed	**Not Home**
83	840
Abandoned	**Unknown**
347	45
Multi Tenant	**Single Tenant**
382	929



Points of Distribution

1421

Gallon(s)	Case(s)
No Data	140
Brita Filters	**Pur Filters**
1,052	211
Brita Replac..	**Pur Replace...**
156	138
23 Cup Pitc..	**8 Cup Pitcher**
No Data	6
Water Test..	**Willing to b..**
338	257

New Legend

- Points_of_Distribution
- V2 - TEAMS - Current
- V2 - TEAMS - Previous
- V1 - TEAMS - 1/13

I-20

2020

FILE TOOLS VIEW

PODS/TEAMS Dashboard

Total Homes Visited (Field Teams) Today

3395

Gallon(s)	Case(s)	Pallet(s)
1	1,059	No Data

Door Hangers

1482

Brita Filters	Pur Filters
568	505

Brita Replacement	Pur Replacement
43	246

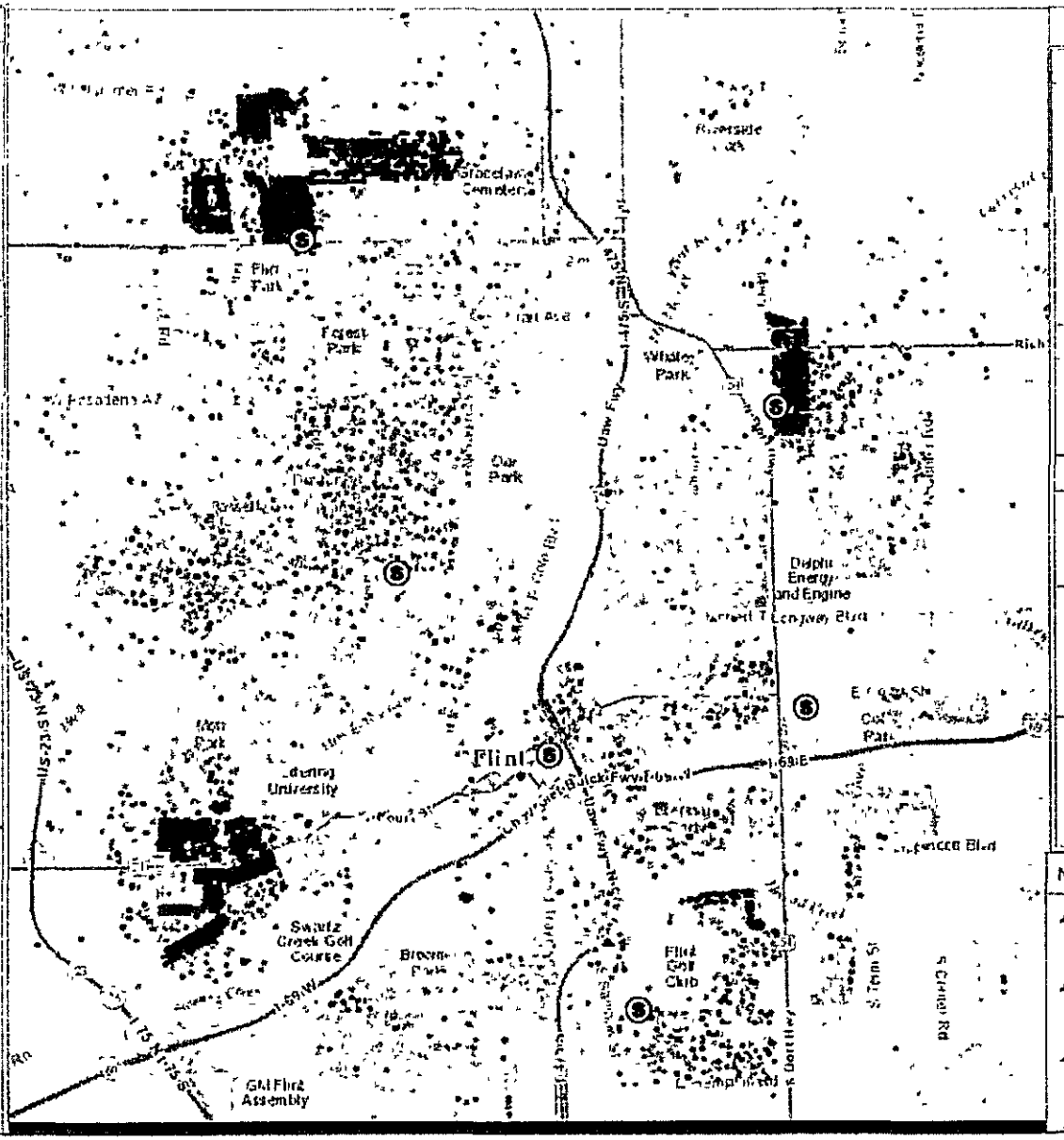
Pitcher - 23 Cup	Pitcher - 8 Cup
No Data	4

Water Test Kits	Willing to be tes..
110	1

Destroyed	Not Home
83	840

Abandoned	Unknown
347	45

Multi Tenant	Single Tenant
382	927



Points of Distribution

1093

Gallon(s)	Case(s)
No Data	95

Brita Filters	Pur Filters
882	158

Brita Replac	Pur Replace ..
130	103

23 Cup Pitc...	8 Cup Pitcher
No Data	3

Water Test..	Willing to b...
266	190

New Legend

- Points_of_Distribution
- V2 - TEAMS - Current
- V2 - TEAMS - Previous
- V1 - TEAMS - 1/13

1/20/16

5:03 PM

FILE TOOLS VIEW

PODS/TEAMS Dashboard

Total Homes Visited (Field Teams) Today

1657

Gallon(s)	Case(s)	Pallet(s)
No Data	449	No Data

Door Hangers

731

Brita Filters	Pur Filters
260	195

Brita Replacement	Pur Replacement
17	86

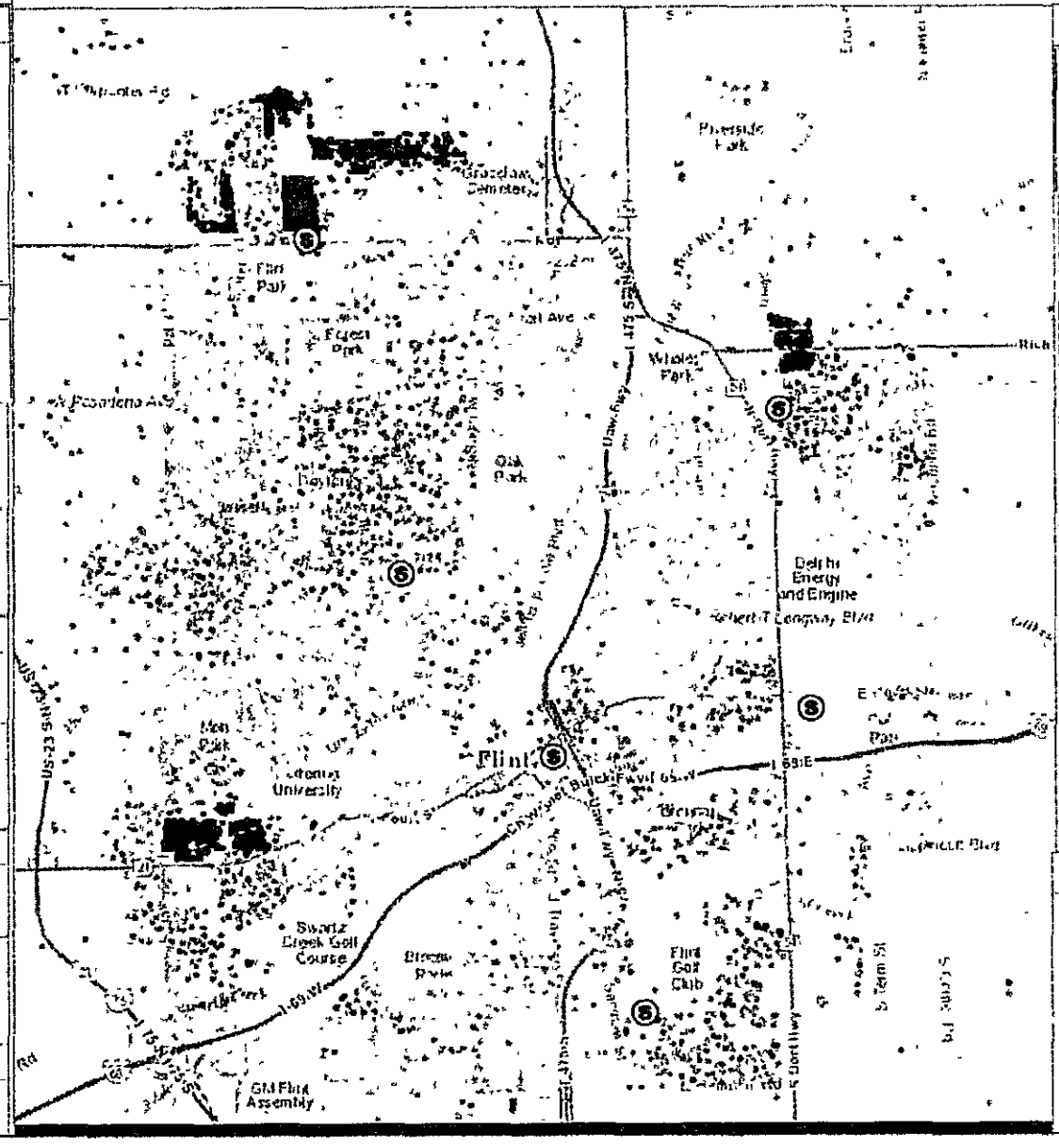
Pitcher - 23 Cup	Pitcher - 8 Cup
No Data	No Data

Water Test Kits	Willing to be tes...
79	1

Destroyed	Not Home
54	365

Abandoned	Unknown
201	14

Multi Tenant	Single Tenant
228	414



Points of Distribution

535

Gallon(s)	Case(s)
No Data	44

Brita Filters	Pur Filters
293	60

Brita Replac...	Pur Replace...
64	49

23 Cup Pitc...	8 Cup Pitcher
No Data	2

Water Test ...	Willing to b...
124	78

New Legend

- Points_of_Distribution
- V2 - TEAMS - Current
- V2 - TEAMS - Previous
- V1 - TEAMS - 1/13

1:06 pm 11/20/16

Recovery Branch – 1/20/16 as of 5:00 pm

- Continued coordination with Red Cross on volunteers and the Michigan National Guard for Thursday and Friday
- Confirmed team typing for Flint Water Resource Teams

Water Response Teams	TOTALS
Occupied Homes	12,051
Vacant Homes	3,518
Unknown	6,560
Total Homes Visited	**22,129**
Resources Provided	
Door Hangers	9,851
Water - Cases	6,103
Water - Gallons (Jugs)	104
Filters-Faucet	7,394
Replacement Filter	3,795
Filter Pitchers	42
Water test kits	1,587
Total Resources Dispersed	**28,876**
Future sample test site	1,093

24,108

*Not all of the American Red Cross teams for 1/19/16 used iPads so the above numbers do not reflect the paper data.

Numbers

Fodness, Diane

Sun 2/7/2016 6:18 PM

To Spata, Paul <paul spata@redcross org>,

- Coordinated a total of 20 American Red Cross volunteers, 9 NCCC, 104 EBVs to visit 1121 homes to distribute 677 cases of water, 92 filters, 312 replacement cartridges, 180 test kits and 182 door hangers.

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

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City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2																				
3																				
4	V																			
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			
2																			1		
3			1		1														1		
4			1		1														2		
5					1														1		
6				1																	
7				1																	
8					1														1		
9																					
10		✓																			
11																					
12		✓																			
13			1																		
14			1																		
15			1																1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

8

Date: 1/25/14 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornton

56

Did Not enter this Line

Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	S		V															1		
	S																	1		
	NH																			
	NH																			
	V																			
	S					1												1		
	NH																			
	S					1												1		
	NH																			
	S					1												1		
	NH																			
	NH																			
	V																			
	V		V																	

(13) (3) (5)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

CW

Date: 1/25 Operational Period: 3

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

- no street name

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (B/C/P)	Comments
1		MO		✓																	Very rude stanodder
2		MO		✓																	
3		MO		✓			1	B											1	C	
4		MO		✓	1										1	1	N		1	C	
5		MO		✓	1	P													1	C	
6		MO		✓																	
7		MO	✓	✓	0		1	B											1	C	
8		MO		✓																	
9		MO		✓																	
10		MO		✓	1																
11		MO		✓	9		1	B											1	C	
12		MO		✓	1														1	C	
13		MO		✓																	
14		S		✓	0		1	B											1	C	Count
15		S		✓															1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

214

H	W	F
3	20	4
1	14	5
54	40	10
	34	8
	108	29

10

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		V																			
3		NH																			
4		S					1												1		
5		S																	1		
6		NH																			
7		NH																			
8		NH																			
9		V																			
10		S					1												1		
11		V																			
12		NH																			
13		V																			
14		V																			
15		S																	1		
							(2)												(4)		

(15)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Amy Lowery 1-27-14

4

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornberry

4505

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V		✓																	
2		V																			
3		S					1												1		
4		D																			
5		S					1												1		
6		S					1												1		
7		V																			
8		S																	1		
9																					
10		V																			
11		V																			
12		V																			
13		V																			
14		V																			
15		V		✓																	

(2) (3) (4)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Amy Lowery

Val

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 11	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 5	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 6	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1		
2		S		✓			1	B											1		
3		S		✓															1		
4		V																			
5		S		✓			1	B											1		
6		S		✓			1	B											1		
7		NH		✓																	
8		S		✓			1	B											1		
9		V																			
10		V																			
11		V																			
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(RO

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 12	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 2	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 5	Type of water given to resident (G/C/P)	Comments
1		NH		✓																		
2		~~S~~		✓																1		
3		NH		✓																		
4		✓																				
5		NH		✓																		
6		S		✓																1		
7		NH		✓																		
8		NH		✓																		
9		✓																				
10		✓																				
11		NH		✓																		
12		~~NH~~		✓																1		
		S		✓		1	B													1		
		NH		✓																		
		S		✓		1	B													1		

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

141

Date: 4/19/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1		
2		NH		✓																	
3		NH		✓																	
4		S		✓															1		
5		V																			
6		NH		✓																	
7		NH		✓																	
8		NH		✓																	
9		S		✓			1	B											1		
10		V		~~✓~~																	
11		NH		✓																	
12		S		✓															1		
13																					
14		S		✓			1	B											1		
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOUSE WATER FILTER

142

Date: 4/25 4/24 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1		
2		S		✓															2		DISABLED
3		V																			
4		S		✓															1		
5		V																			
6		V																			
7		S		✓															1		
8		S		✓			1	B											1		
9		S		✓																	
10	NH	S		✓																	
11		NH		✓																	
12		S		✓															1		
13		NH		✓																	
14	NH	S		✓																	
15		S		✓															1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOUSE WATER FILTER

143

Date: 4/25 Operational Period: 4/29

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 12	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 6	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 9	Type of water given to resident (G/C/P)	Comments
1	S		✓															1		
2	S		✓			1	B											1		
3	NH																			
4	V																			
5	S		✓			1	B											1		
6	S		✓			1	B											1		
7	S		✓			1	B											1		
8	NH		✓																	
9	S		✓			1	B											1		
10	V																			
11	S		✓			1	B											1		
12	NH		✓																	
13	S		✓															1		
14	NH		✓																	
15	S		✓															1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOUSE WATER FILTER

144

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 11	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 3	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 7	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		S		✓			1	B											1		
4		S		✓			1	P											1		
5		S		✓															1		
6		V																			
7		V																			
8		S		✓															1		
9		S		✓															1		
10		S		✓			1	P											1		
11		S		✓															1		
12		NH		✓																	
13		NH		✓																	
14		V																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

House water filter

145

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 13	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 3	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 8	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S		✓			1	P											1		
3		NH		✓																	
4		NH		✓																	
5		V																			
6		V																			
7		S		✓																	Declined
8		~~NH~~		✓			2	B											2		
9		NH		✓																	
10		~~NH~~		✓															1		
11		S		✓															1		
12		S		✓															1		
13		S		✓															1		
14		VH		✓																	
15		S		✓															1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOUSE WATER FILTER

146

Date: 1/25T Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger (13)	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today (3)	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident (6)	Type of water given to resident (G/C/P)	Comments
1		~~NH~~					1	P											1		
2		V																			
3		S		✓																	Darlene
4		S		✓			1	P											1		
5		S		✓			1	P											1		
6		S		✓															1		
7		NH		✓																	
8		S		✓															1		
9		S		✓															1		
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		S		✓																	absentee
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOUSE WATER FILTER

147

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger (13)	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today (3)	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident (9)	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S		✓			1	B											1		
3		S		✓			1	P											1		
4		NH		✓																	
5		S		✓															1		
6		S		✓																	
7		V																	1		
8		NH		✓																	
9		V																			
10		S		✓			1	P											1		
11		NH		✓																	
12		S ~~NH~~		✓															1		
13		S		✓															1		
14		S ~~NH~~		✓															1		
15		S		✓															1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

House WATER FILTER

148

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 13	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 6	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 8	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	P											1		
2		S		✓			1	P											1		
3		S		✓			1	P											1		
4		S		✓															1		
5		S		✓			1	P													
6		~~NH~~		✓															1		
7		V																			
8		S		✓			1	P											1		
9		NH		✓																	
10		NH		✓																	
11		S		✓															1		
12		NH		✓																	
13		S		✓			1	P											1		
14		V																			
15		NH		✓																	

Hom	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

House water filter

149

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 12	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 4	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 4	Type of water given to resident (G/C/P)	Comments
1		S		✓																		DIDNT need
2		NH		✓																		
3		S		✓			1	P														
4		NH		✓																		
5		S		✓			1	P											1			
6		S		✓			1	P											1			
7																						
8	~~Addr~~	VS		✓															1			
9	NH	VS		✓																		
10		NH		✓																		
11		S		✓			1	P											1			
12		NH		✓																		
13		V																				
14		NH		✓																		
15																						

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: 3 Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (B/C/P)	Comments
1		mo		~~✓~~																	Very rude stomadoor
2		mo		✓																	
3		mo		✓			1	B											1	C	
4		mo		✓	1										1	1	N		1	C	
5		mo		✓	1	P													1	C	
6		mo		✓																	
7		mo	✓	✓	0		1	B											1	C	
8		mo		✓																	
9		mo		✓																	
10		mo		✓	1																
11		mo		✓	0		1	B											1	C	
12		mo		✓	1														1	C	
13		mo		✓																	
14		S		✓	0		1	B											1	C	Count
15		S		✓															1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

214

H	W	F
~~3~~	20	4
0	14	5
1	40	10
~~4~~	34	8
~~5~~	108	29

151

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: 1 of 4 Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓	1	P													1	C	
2		NH		✓																	
3		NH		✓																	
4		S		✓	1														1	C	
5		NH		✓																	
6		NH		✓	1														1	C	
7		NH		✓																	
8		NH		✓																	
9		NH		✓																	
10		✓		—	—	—	—	—	—	—											
11		NH		✓	1														1	C	
12		NH		✓																	
13		NH		✓	—	—	—	—	—	—											
14		NH		✓																	
15		NH		✓	0		1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/25 Operational Period: 5

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

cof

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		S		✓	1														1	C	
4		NH		✓																	
5		V																			
6		S		✓	1														1	C	
7		NH		—																	
8		NH		✓																	
9		V		✓																	
10		S	✓	✓	1														1	C	
11		NH		✓																	
12		S	✓	✓	1														1	C	
13		S	✓	✓	1	P													1	C	
14	2	NH		✓																	
15		NH																			

Home Type
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types.
C = Case
G = Gallon
P = Pallet

153

Date: 1/12 Operational Period: (6)

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH	✓	✓	1														P	O	
2	NH		✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	NH		✓																	
4	S	✓	✓	1	P													1	O	
5	NH		✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
6	S	✓	✓	1	B													1	O	
7	S		✓	1	B													1	C	
8	S	✓	✓	1	P													1	C	
9	S	✓	✓	~~1~~		1	B											1	C	
10	S	✓	✓	0		1	B											1	C	
11	NH		✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
12	NH		✓																	
13	NH		✓																	
14	S	✓	✓	1	B													1	C	
15	S		✓	1		1	B											1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

154

Date: 1/25 Operational Period: 9 / / / / / City of Flint - Neighborhood Canvas Tracking Sheet / / Team #: 2 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	V																			
2	V																			
3	S	✓	✓	1														1	C	
4	~~V~~ NH																			
5	S		✓	1														1	C	
6	S		✓																	Have Supply
7	NH		✓																	
8	NH		✓																	
9	S	✓	✓	1	P													1	C	
10	~~NH~~		✓	1	B/P													1	C	
11	~~V~~ S		✓	—	—															
12	S		✓	1	B													1	C	
13	NH		✓																	
14	NH		✓																	
15	S	✓	✓	1	B													1	C	

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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Date: 1/25 Operational Period: 8

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U,NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	✓	✓	1	?													1	C	
2		S	✓	✓			1	B											1	C	
3		S		✓			1	B											1	C	
4		NH																			
5		V	—	—	—	—															
6		S	✓	✓															1	C	
7		S	✓	✓	1	P													1	C	
8		S	✓	✓	1	P													1	O	
9		V	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
10		NH																			
11		NH																			
12		S	✓	✓	1	P													1	O	
13		NH																			
14		S	✓	✓			1	B											1	C	
15		NH	—	—	—	—															

Home Types:	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period: / / /

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: 8 Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NH MO		✓																	
3		MO		✓	1		1	1											1	C	
4		NH MO																			
5		MO		✓	0		1	1											1	C	
6		V MO																			
7		V MO																			
8	A	MO																			
9	B	V																			
10	C	V																			
11	D	V																			
12		V MO																			
13		MO		✓															1	C	
14		MO		✓			1	1											1	C	
15		MO		✓	1														1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period: 1 7

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		~~S~~ D		✓	1	B	+	~~B~~											1		
2		M		✓	1	P	~~1~~ P	P	N										1		
3		M		✓	1	P	+	P											1		
4		M		✓	1	P	~~1~~ + P	P	N										1		
5		M/NH		✓																	
6		S		✓	1	P	+	~~P~~ B											1		
7		S		✓	1	B	~~1~~	~~B~~											1		
8		S		✓			1	B											1		
9		S		✓			1	B											1		
10		M		✓	1	B	~~1~~	~~B~~											1		
11		~~D~~ NH		✓	1														1		
12		S/NH		✓																	
13		S/NH		✓																	
14		S		✓			1	B											1		
15		S		✓															1		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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2

Date: 1/25 Operational Period: 2

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

BRITTA? PUR?

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓	1	B															
2		S/NH		✓																	
3		S/NH		✓																	
4		S		✓	1	B													1		
5		S		✓			1	B											1		
6		S/NH		✓																	Count
7		S		✓	1	P													1		
8		S/V																			
9		S		✓	1	B													1		
10		S/NH		✓																	
11		S																			DOG
12		S/V																			
13		S		✓	1	P													1		
14		S/[illegible]		✓	1	P													1		
15		S			1	B													1		

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

9 1 5

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3

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S		✓	1	P	~~1~~	~~B~~											—		
2	S/NH		✓																	
3	S/NH		✓																	
4	S/NH		✓																	
5	S		✓			1	B											1		
6	S/NH		✓			1	B											1		
7	S/NH		✓																	
8	S/~~NH~~		✓			1	B											1		
9	S/NH		✓																	
10	S/NH		✓																	
11	S/NH		✓																	
12	S/~~NH~~		✓			1	B											1		
13	S		✓			1	B											1		
14	S/~~NH~~		NH																	
15	S/NH		✓																	

(15) (5) (6)

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = PaRet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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4

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S/NH		✓																	
2		S/V		✓																	
3		S/NH		✓																	
4		S/NH		✓																	
5		S/NH		✓																	
6		S/NH		✓																	
7		S		✓	1	B	B												1		
8		S		✓	1	B	B												1		
9		S		✓	1	B	B												1		
10		S		✓	1	B	B												2		8 PEOPLE
11		S		✓	1	B	B		N										1		
12		S		✓	1	B	B														
13		S/NH		✓																	
14		S/NH		✓																	
15		S/NH		✓																	

15

6

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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5

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

BLUE SR

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓	1	B/P													1		
2		S		✓	1	B													1		
3		S/NH		✓																	2 DOGS
4		V																			
5		S/~~NH~~		✓	1	B	[illegible]												1		
6		S		✓	1	B	[illegible]												1		
7		S/NH		✓																	
8		S/NH		✓																	
9		V																			
10		S		✓		~~B~~	[illegible]												1		
11		S		✓	1	B	[illegible]												1		
12		S/NH		✓																	
13		S/~~NH~~		✓	1	B													1		
14		S		✓	1	B													1		
15		S/NH		✓																	

15 1 7

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

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6

Date: 1/25 Operational Period: 1/25

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: BOB

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S/NH		✓																	
2		S		✓			1	B											1		
3		S		✓	1	B													1		
4		S/NH		✓																	
5		S		✓	1	B													[illegible]		
6		V																			
7		S		✓	1	B													1		
8		S/[illegible]		✓			1	B											1		
9		S/NH		✓																	
10		S		✓	1	P													1		
11		S		✓	1	P													1		
12		S		✓	1	B			N										1		
13		S/NH																			FLYER ON DOOR
14		S/NH		✓																	
15		S/NH		✓																	

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 2 1

164

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: BOB

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S/NH		✓																	
2		S		✓	1	P													1		
3		S/NH		✓																	
4		S		✓			1	B											1		
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left doorhanger?	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		[redacted]																			
3		V																			
4		NH																			
5		S		✓	1	B													1	C	
6		V																			
7		S		✓	1	P													1	C	
8		S		✓	1	B	1	B											1	C	HAD OLD FILTER
9		NH		✓																	
10		S		✓	1	P													1	C	
11		NH		✓																	
12		S		✓	1	B													1	C	
13		S		✓			1	B											1	C	
14		V																			
15		V																			

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

15 K
6 W
2 F

TOTALS

KNOCKS: 199
WATERS: 77
FILTERS: 56

1

166

2

Date: 1/26 Operational Period: 10

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: KP

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		1			1												1		
2				1																	man no answer
3		V																			
4		NH		1																	
5		NH		1																	
6		V																			
7		NH		1															1		
8		S	1	1			1												1		
9		V		1																	
10		S		1			1												1		
11		V																			
12		V																			
13																					
14																					
15		(2)		(2)			(3)												(3)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

ak 1.27.14

6

Date: 1/25 Operational Period: 1/25

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: BOB

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S/NH		✓																	
2		S		✓			1	B											1		
3		S		✓	1	B													1		
4		S/NH		✓																	
5		S		✓	1	B													2		
6		V																			
7		S		✓	1	B													1		
8		S/[illegible]		✓			1	B											1		
9		S/NH		✓																	
10		S		✓	1	P													1		
11		S		✓	1	P													1		
12		S		✓	1	B			N										1		
13		S/NH																			FLYER ON DOOR
14		S/NH		✓																	
15		S/NH		✓																	

(10) (2) (7)

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

1-27-16

7

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: BOB

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S/NH		✓																	
2	S		✓	1	P													1		
3	S/NH		✓																	
4	S		✓			1	B											1		
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

al
1-27-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 5 Team Lead:

48505

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)*	Willing to be water test site?	Left door hanger?	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		[redacted]																			
3		V																			
4		NH																			
5		S		✓	1	B													1	C	
6		V																			
7		S		✓	1	P													1	C	
8		S		✓	1	B	1	B											1	C	HAD OLD FILTER
9		NH		✓																	
10		S		✓	1	P													1	C	
11		NH		✓																	
12		S		✓	1	B													1	C	
13		S		✓			1	B											1	C	
14		V																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 K
6 W
2 F

TOTALS
KNOCKS: 199
WATERS: 77
FILTERS: 56

1

1-27-16

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1 4507	NH		✓	13		3				1								6		
2	S		✓															1		
3	NH		✓																	
4	S		✓			1	B											1		
5	S		✓															1		
6	NH		✓																	
7	NH		✓																	
8	NH																			
9	NH		✓																	
10	NH		✓																	
11	NH		✓																	
12	S		✓			1	B											1		
13	S		✓															1		
14	V																			
15	S		✓			1	B											1		

Home Types
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

ak 1-27-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Beal

48506

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1					√1														√1		
2					√1														√1		
3					√1														√1		
4		NH		√																	
5					√1														√1		2 lc under 6
6		NH		√																	
7		NH		√																	
8					√1														√1		
9					√1														√1		
10		NH		√																	
11					√1														√2		2 k under 6
12		NH																			
13																					
14		NH		√																	
15		NH		√																	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

H- 14
W- 8
F- 7

al
1-27-16

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

11

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	46503	M		Y		B					0								1	C	
2		NH																			
3		S		Y		P					6								1	C	
4		NH		Y																	
5		S				B					3								1	C	
6		S		Y		B					6								1	C	
7		NH		Y																	
8		NH		X																	
9		NH		Y																	
10		NH		Y																	
11		NH		Y																	
12		SD		Y															1	C	
13		D		Y															1	C	
14		V																			
15		S		Y		P					0								1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

7.

1-27-16 (8)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: 3 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	
2		V																			
3		V																			
4		V																			
5		S					1												1		
6		S					1												1		
7		NH		1																	
8		NH		1																	
9		NH		1																	
10		NH		1																	
11		~~NH~~		~~1~~			1												1		
12		NH		1																	
13		S					1												1		
14		V																			
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KM

Date: 1-25-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

3 Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2	✓	S		X																	
3	✓	S		X																	
4	✓	S																	1		
5	✓	S		X			1														
6	✓	V		X			1												1		
7	✓	S																			
8	✓	V																			
9	✓	V																			
10	✓	S		X			1												1		All Set
11	✓	S		X																	
12	✓	S		X			1												1		
13	✓	S		X			1												1		
14	✓	S		X			1												1		
15	✓	V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kidz	
NH = Not Home	Enter # in comments if under age 6	

KM

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		~~V~~																			
2		S		X																	
3		S		X			1												1		
4		V																			
5		S		X			1												1		
6		V																			
7		V																			
8		S		X			1												~~2~~		
9		V																			
10		V																			
11		S		X																	
12		S		X																	
13		V																			
14		S		X			1												1		
15				X			1												1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KM

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: 3 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH) X	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	S					1												1		
✓	2	S					1												1		
✓	3	S					1												1		
✓	4																		3		Adult Foster Care
	5																				
✓	6	S		1																	
✓	7	✓																			
	8																				
	9																				
	10																				
	11																				
	12																				
	13																				
	14																				
	15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KM

Date: 1.25.16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	S		~~X~~			1												1		
✓	2	S		X																	
✓	3	V																			
✓	4	S		X			1												1		
✓	5	V																			
✓	6	V																			
✓	7	S		X			1												1		
✓	8	S		X			1												1		
✓	9	S		X			1												1		
✓	10	S		V			1												1		
✓	11	S		V			1												1		
✓	12	V																			
✓	13			X																	
✓	14			V			1												1		
✓	15	V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1.25.16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: [redacted] Team Lead: K [redacted]

48505

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
✓2		U					1														
✓3			\	X																	
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KM

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: 3 Team Lead:

48505

	Address (City, State Zi	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																	1		
2		S		X																	
3		S					1												1		
4		S		X																	
5																					
6		V																			
7		V																			
8							1												1		
9		S					1												1		
10		V																			
11		V																			
12		V																			
13							1												1		
14		V					1												1		
15		V																			

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KM

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-25-16 Operational Period: _____ Team #: 3 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1																		1		
✓	2																		1		
✓	3	C																			
✓	4						1												1		
✓	5																				
✓	6			X			1												1		
✓	7						1												1		
✓	8			X			1												1		
✓	9																		X		
✓	10																		X		
✓	11			X																	
✓	12			X																	
✓	13	S					X												X		
✓	14	S					X												X		
✓	15			X																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KM

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: _____ Team #: 3 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3																					
4							1												1		
5		V																			
6							1												1		
7							1												1		
8							1														
9	NH			X															1		
10							1												1		
11	NH			X																	
12							1												1		
13		V																			
14		V																			
15		V																			

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: _____ Team #: 3 Team Lead: _____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	V																			
	S					1												1		
	S					1												1		
	S					1												1		
	NH		1																	
	S					1												1		
	V																			
	S					1												1		
	V																			
	V																			
	S					1												1		
	V																			
	NH		1																	
	NH																			
	V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

km

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: _____ Team #: 3 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓ 1		S					1												1		
✓ 2		S					1												1		
✓ 3		S					1												1		
✓ 4		V																			
✓ 5		S		1																	
✓ 6		S		1			1												1		
✓ 7		S					1												1		
✓ 8		S					1												1		
✓ 9		V																			
✓ 10		S					1												1		
✓ 11		S		1																	
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KM

JK

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: / / / Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		mD																			
2		mD		✓	1														1	C	
3		mD		✓	1														1	C	
4		mD		✓	1														1	C	
5		mD		✓	1														1	C	
6		mD		✓	1														1	C	
7		mD		✓	1														1	C	
8		mD		✓																	
9		mD		✓	1														1	C	
10		mD																			
11		V																			
12		mD		✓	1														1	C	
13		mD		✓	1														1	C	
14		mD		✓	1														1	C	
15		V																			

48504

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

JK

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: 1 2 Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NH MO		✓																	
3		MO		✓	1		1	1											1	C	
4		NH MO																			
5		MO		✓	0		1	1											1	C	
6		MO																			
7		MO																			
8		MO																			
9		V																			
10		V																			
11		V																			
12		V MO																			
13		MO		✓															1	C	
14		MO		✓			1	1											1	C	
15		MO		✓	1														1	C	

Home Types*	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

JK

Date: 1/25 Operational Period: 2

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

	Address (City,	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	S		✓	1	B	1	B											1		
✓	2	M		✓	1	P	1	P	N										1		
✓	3	M		✓	1	P	1	P											1		
✓	4	M		✓	1	P	1	P	N										1		
✓	5	M/NH		✓																	
✓	6	S		✓	1	P	1	P											1		
✓	7	S		✓	1	B	1	B											1		
✓	8	S		✓			1	B											1		
✓	9	S		✓			1	B											1		
✓	10	M		✓	1	B													1		
✓	11	M/NH		✓	1														1		
✓	12	S/NH		✓																	
✓	13	S/NH		✓																	
✓	14	S		✓			1	B											1		
✓	15	S		✓															1		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2

Date: 1/25 Operational Period: 2

City of Flint - Neighborhood Canvas Tracking Sheet

JK

Team #: Team Lead:

BRITTA? PUR?

✓	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	S		✓	1	B															
✓	2	S/NH		✓																	
✓	3	S/NH		✓																	
✓	4	S		✓	1	B													1		
✓	5	S		✓			1	B											1		
✓	6	S/NH		✓																	Count
✓	7	S		✓	1	P													1		
✓	8	S/V																			
✓	9	S		✓	1	B													1		
✓	10	S/NH		✓																	
✓	11	S																			DOG
✓	12	S/V																			
✓	13	S		✓	1	P													1		
✓	14	S/NH		✓	1	P													1		
✓	15	S			1	B													1		

11 9 1 5

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

3 JK

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S		✓	1	P													1		
2	S/NH		✓																	
3	S/NH		✓																	
4	S/NH		✓																	
5	S		✓			1	B											1		
6	S/NH		✓			1	B											1		
7	S/NH		✓																	
8	S/NH		✓			1	B											1		
9	S/NH		✓																	
10	S/NH		✓																	
11	S/NH		✓																	
12	S/NH		✓			1	B											1		
13	S		✓			1	B											1		
14	S/NH	HAM																		
15	S/NH		✓																	

15 5 6

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

4

JK

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S/NH		✓																	
2	S/V		✓																	
3	S/NH		✓																	
4	S/NH		✓																	
5	S/NH		✓																	
6	S/NH		✓																	
7	S		✓	1	B	B												1		
8	S		✓	1	B	B												1		
9	S		✓	1	B	B												1		
10	S		✓	1	B	B												2		8 PEOPLE
11	S		✓	1	B	B		N										1		
12	S		✓	1	B	B														
13	S/NH		✓																	
14	S/NH		✓																	
15	S/NH		✓																	

6

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

JK

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: Team #: [redacted] Team Lead: [redacted]

		Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	S		X			1												1		
✓	2	V																			
✓	3	V																			
✓	4	S		X																	
✓	5	V																			
✓	6			X			1												1		
✓	7	V																			
✓	8	S		X																	
✓	9	S		X			1												1		
✓	10	S		X			1												1		
✓	11	S		X			1												1		
✓	12	S		X																	
✓	13	S					1												1		
✓	14	S					1												1		
✓	15	S					1												1		

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 11/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: JK

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	M	V																		
✓	M	V																		
✓	M	V																		
✓	M	V																		
✓	M				B					0								1	C	
✓	M	V																		
✓	M		4		B													1	C	
✓	M	V																		
✓	M	V																		
✓	M	V																		
✓	M	V																		
✓	M	V																		
✓	M	V																		
✓	M	V																		
✓	M	V																		
✓	M		4	2	B/P													1	C	

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(3)

Date: 11/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: JK

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	NH	Y																	
2		V		Y																	
3		S		Y			1	B											1	C	
4		NH		Y																	
5		S		Y			1	B											1	C	
6		NH		Y																	
7		S		Y		P					2								1	C	
8		S		Y		B					0								1	C	
9		S	V																		
10		S	NH	Y																	
11		NH		Y																	
12		S		Y			1	B											2	C	
13		NH		Y																	
14		NH		S																	
15		S		Y			1	B							.			.	1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet

Kids
Enter # in comments if under age 6

(5)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 4-25 Operational Period:

11 JK

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	V	S		Y			1	B											1	C	
2	V	NH		Y																	
3	V	V		Y																	
4	V	S		Y		B													1	C	
5	V	NH		Y																	
6	V	S		Y															1	C	
7	V	S		Y		P					0								1	C	Need Carts.
8	V	S		Y	1														1	C	
9	V	MH		Y																	
10	V	NH		Y																	
11	V	S		Y			1	B											1	C	
12	V	S		Y																	
13	V	NH		Y																	
14	V	S		Y	1	P					1								1	C	
15	V	M		Y				B											1	C	

Dup

Home	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/26 Operational Period: _____ Team #: 4 Team Lead: Ron T

4505

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		V																			
4		NH																			
5		NH																			
6		V																			
7		NH																			
8		NH																			
9		V																			
10																			1		
11																					
12																					
13																					
14																					
15																					

(9) (1)

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

al 1-27-14

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/26/16 Operational Period: Team #: 4 Team Lead: Ron Thornberg

	Address (City/State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		S																	1		Split wells running to same cap
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1-27-16

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ront

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	0	Test Kit				0				1	0 Pur							0		
1																				
2	4 Hs					1												1		
3						1												1		
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

(2) (2) (2)

Home Types:	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

ab
1-27-14

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	[redacted] Comments
1		S		✓															1	C	
2		NH		✓																	
3		V																			
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		NH		✓																	
9		NH		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		NH		✓			1	B											1	C	
15		S		✓			1	B											1	C	

(2) (3)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 11/15 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: Jose

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	[redacted]	NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		NH		✓																	
6		X																			
7		V																			
8		S		✓															1	C	
9	[redacted]	NH		✓																	
10		NH		✓															1	C	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		V																			
15		NH		✓			0														NOTHING

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(2)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: 7 Team Lead: Grace

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		S		✓			1	B											1	C	
4		NH		✓																	
5		S		✓																	No Needs
6		S		✓			1	B											1	C	
7		NH		✓																	
8		NH		✓																	
9		S		✓															1	C	
10		S		✓																	Nat'l Guard
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		S		✓																	Receiving Water
15		NH		✓			(2)														

(3)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/26 Operational Period: Team #: 7 Team Lead: Jose

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S		✓															[redacted]	C	
3		NH		✓																	
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		NH		✓			1	B											1	C	
9		S		✓			1	B											1	C	
10		V		✓																	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		S		✓			1	B											1	C	
15		NH		✓																	
							(3)												(4)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jesse

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH		✓																	
2	NH		✓															~~1~~	~~C~~	
3	S		✓															1	C	
4	S		✓																	
5	NH		✓																	
6	NH		✓																	
7	S		✓																	Nothing
8	NH		✓																	
9	NH		✓																	
10	NH		✓																	
11	NH		✓															1	C	
12	S		✓			1	B													
13	NH		✓																	
14	NH		✓																	
15	NH		✓			(1)												(2)		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/26 Operational Period: Team #: 2 Team Lead: Jesse ✓

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		S		✓			1	B											1	C	
9		NH		✓																	
10		NH		✓																	
11		S																	1	C	
12		S					1	B											1	C	
13		NH		✓																	
14		NH		✓																	
15		S					(1)												(2)	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		S		✓															1	C	
6	S	~~NH~~		✓			1	B											1	C	
7		NH		✓																	
8		NH		✓																	
9		S		✓															1	C	
10		NH		✓																	
11		S		✓															1	C	
12		S		✓																	Nothing
13		S		✓															1	C	
14		S		✓															1	C	
15		S		✓			1												1	C	

1

1

Home Ty	Filter/Replacement Types	Water Types:
V= Vacan	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/26 Operational Period: 1 4 Team #: 2 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S		✓	1	P													1	C	
2	NH		✓																	
3	NH		✓																	
4	S		✓	1														1	C	
5	NH		✓																	
6	3 NH		✓	1														1	C	
7	NH		✓																	
8	NH		✓																	
9	NH		✓																	
10	✓		—					—												
11	NH		✓	1														1	C	
12	NH		✓																	
13	NH		✓	—				—												
14	NH		✓																	
15	NH		✓	0		1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

LOC

Date: 1/25 Operational Period: 5

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH		✓																	
2	NH		✓																	
3	S		✓	1														1	C	
4	NH		✓																	
5	V																			
6	S		✓	1														1	C	
7	NH		—																	
8	NH		✓																	
9	V		✓																	
10	S	✓	✓	1														1	C	
11	NH		✓																	
12	S	✓	✓	1														1	C	
13	S	✓	✓	1	P													1	C	
14	NH		✓																	
15	NH																			

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

lsc

Date: 1/15 Operational Period: (8)

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH	✓	✓	1														P	P	
2		NH		✓	-	---	---	---													
3		NH		✓																	
4		S	✓	✓	1	P													1	O	
5		NH		✓	-	---	---	---													
6		S	✓	✓	1	B													1	O	
7		S		✓	1	B													1	C	
8		S	✓	✓	1	P													1	C	
9		S	✓	✓	~~1~~		1	B											1	C	
10		S	✓	✓	0		1	B											1	C	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		S	✓	✓	1	B													1	C	
15		S		✓	1		1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

lac

Date: 1/26 Operational Period: 9 / / / / / City of Flint - Neighborhood Canvas Tracking Sheet / / Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		S	✓	✓	1														1	C	
4		~~V~~ NH																			
5		S		✓	1														1	C	
6		S		✓																	Have Supply
7		NH		✓																	
8		NH		✓																	
9		S	✓	✓	1	P													1	C	
10		~~NH~~ S		✓	1	B/P													1	C	
11		~~NH~~ S		✓	—																
12		S		✓	1	B													1	C	
13		NH		✓																	
14		NH		✓																	
15		S	✓	✓	1	B													1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

eac

Date: 1/25 Operational Period: (8)

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/D)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	✓	✓	1	3													1	C	
2		S	✓	✓			1	B											1	C	
3		S		✓			1	B											1	C	
4		NH																			
5		V	—	—	—	—															
6		S	✓	✓															1	C	
7		S	✓	✓	1	P													1	C	
8		S	✓	✓	1	P													1	C	
9		V	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
10		NH																			
11		NH																			
12		S	✓	✓	1	P													1	C	
13		NH																			
14		S ~~NH~~	✓	✓			1	B											1	C	
15		NH	—	—	—	—															

Home Types:	Filter/Replacement Types	Water Types'
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

lsc

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S		✓															1	C	
3		NH		✓			1	B											1	C	
4		NH		✓																	
5		S		✓															1	C	
6		NH		✓																	
7		S		✓															1	C	
8		S		✓															1	C	
9		V		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓															1	C	
13		S		✓																	
14		NH		✓																	
15		NH		✓																	

1

(1)

(6)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

5 1/25/16 Parkcrest

Date: 1/25/16 Operational Period: Parkcrest

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornberg

5'

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		1			1												1		
2		NH		1																	
3		NH		1																	
4		S		1															1		
5		V																			
6		S		1			1												1		
7		S		1			1												1		
8		V																			
9		V																			
10		NH		1																	
11		V																			
12		V																			
13		V																			
14		V																			
15		V																			
		(15)		(7)			(3)												(4)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Entered 1-26-16 EAmes

4 Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron T

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S			6		2												1		
2		NH																	1		
3		V																	1		
4		S																			
5		V																			
6		S																	1		
7		S	1		6		1												1		
8		S					1												1		
9		NH																			
10		V																			
11		S					1												1		
12		NH																			
13																					
14																					
15																					

(12) (4) (1)

Home Types:	Filter/Replacement Types:	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

V 8 homes 1-26-16 =9

7

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron T.

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site? (Test Kit)	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B) (PUR)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2	NH																			
3	NH																			
4	S					1												1		
5	NH																			
6	S																	1		
7	NH																	1		
8	S					1												1		
9	S					1												1		
10	NH																			
11	NH																			
12	NH																			No such address
13																				
14	NH																			
15	S					1												1		
	(14)					(4)												(6)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

✓ 1-26-16
20 homes
28

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: _____ Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S		✓			1	B											1	C	
3		NH		✓																	
4		S		✓			1	B											1	C	
5		NH		✓																	For Sale
6		V																			
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

(1) (2)

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period: _____

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jeana

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		V		✓																	
3		S		✓															1	C	
4		S		✓															1	C	
5		S		✓															1	C	
6		S		✓			1	B											1	C	
7		S		✓															1	C	
8		NH		✓																	
9		S		✓			1	B											1	C	
10		S		✓																	
11		S		✓			1	B											1	C	
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		S		✓			1	B											1	C	

4

9

Home Types.	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead: Jesse ✓

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											2	C	<6 Kids
2		S		✓															2	C	<6 Kids
3		NH		✓																	
4		V																			
5		S	Y	✓															1	C	Would like water tested
6		S		✓			1	B											1	C	
7		S		✓			1	B											1	C	kids < 3
8		S		✓			1	B											1	C	
9		NH		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		S		✓			1	B											1	C	
14		NH		✓																	
15		S	Y	✓			1	3											1	C	Needs Test Kit

(6)

(10)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

IA

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		U		✓																	
2		U		✓																	
3		NH		✓																	
4		NH		✓																	
5																					passed on water & filter
6																					would like test kit
7					4		1														took filter only.
8	"	NH		✓																	
9																					
10																					
11																					
12																					
13																					
14																					
15		8					1														

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH		✓			Ø														
2	NH		✓			Ø														
3						—														not interested in water
4						Ø														not interested in water
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15	4				1															

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓			Ø														
2		NH		✓			Ø														
3		NH		✓			Ø														
4		NH		✓			Ø														
5		~~NH~~ S					Ø														Had own filtration system.
6		~~NH~~ S					Ø														not interested
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15		16																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

D: 1/24 Operational Period: Team #: 7 Team Lead:

1/25/16

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2							1												1 Case		
3		NH		X																	
4							1												1 Case		
5		NH		X																	
6		NH		X																	
7		NH		X																	
8		NH		X																	
9																					
10																					
11																					
12																					
13																					
14																					
15		1					2												2		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P5

DAN WATSON 1/25/16
GROC
Local # 1076 PONTIAC

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead: Jose ✓

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		S																	1	C	
3		V																			
4		NH		✓																	
5		NH		✓																	
6		S		✓															1	C	
7		S		✓															2	C	
8		NH		✓																	
9		S		✓															1	C	
10		~~NH~~		✓															1	C	
11		NH		✓																	
12		S		✓															1	C	
13																					
14																					
15							1												(1)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

VA

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: 1 Team #: 7 Team Lead: Jose

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1	C	
2		S		✓															1	C	
3		V																			
4		S		✓															1	C	
5		S		✓															2	C	
6		S		✓			1	B											1	C	
7		S		✓															1	C	
8		S		✓			1	B											1	C	
9		NH		✓																	
10		S		✓																	No Needs
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	

(3) (8)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Jan

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		NH		✓																	
3		NH		✓																	
4		S		✓															1	C	
5		S		✓															1	C	
6		NH		✓																	
7		S		✓															1	C	
8		NH		✓																	
9		S		✓															1	C	
10		NH		✓															1	C	Neighbor
11		S		✓															1	C	
12		V																			
13		V		✓															1	C	
14		NH		✓																	
15	1	S					1	B													
							(1)												(8)		

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	*Kids*	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		NH		✓																	
3		NA		✓																	
4		NH		✓																	
5		S		✓			1	B											1	C	
6		NH		✓																	
7		NH		✓																	
8		S		✓			1	B											1	C	
9		NH		✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		S		✓			1	B											1	C	
14		NH		✓																	
15		V																			
							3												4		

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 11	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 5	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 6	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1		
2		S		✓			1	B											1		
3		S		✓															1		
4		V																			
5		S		✓			1	B											1		
6		S		✓			1	B											1		
7		NH		✓																	
8		S		✓			1	B											1		
9	OK C	V																			
10		V																			
11		V																			
12	OK	NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

loc

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 12	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 2	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 5	Type of water given to resident (G/C/P)	Comments
1	NH		✓																	
2	~~S~~		✓															1		
3	NH		✓																	
4	✓																			
5	NH		✓																	
6	S		✓															1		
7	NH		✓																	
8	NH		✓																	
9	✓																			
10	✓																			
11	NH		✓																	
12	~~NH~~		✓															1		
13	S		✓		1	B												1		
14	NH		✓																	
15	S		✓		1	B												1		

Hom	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/19/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1		
2		NH		✓																	
3		NH		✓																	
4		S		✓															1		
5		V																			
6		NH		✓																	
7		NH		✓																	
8		NH		✓																	
9		S		✓			1	B											1		
10		V		~~✓~~																	
11		NH		✓																	
12		S		✓															1		
13																					
14		S		✓			1	B											1		
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOUSE WATER FILTER

lsc

Date: 1/25 1/24 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 12	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 2	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 8	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1		
2		S		✓															2		DISABLED
3		V																			
4		S		✓															1		
5		V																			
6		V																			
7		S		✓															1		
8		S		✓			1	B											1		
9		S		✓																	
10	NH	S		✓																	
11		NH		✓																	
12		S		✓															1		
13		NH		✓																	
14	NH	S		✓																	
15		S		✓															1		

Hon	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOUSE WATER FILTER

DSC

Date: 1/25 (1/24) Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger (12)	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today (6)	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident (9)	Type of water given to resident (G/C/P)	Comments
1		S		✓															1		
2		S		✓			1	B											1		
3		NH																			
4		V																			
5		S		✓			1	B											1		
6		S		✓			1	B											1		
7		S		✓			1	B											1		
8		NH		✓																	
9		S		✓			1	B											1		
10		V																			
11		S		✓			1	B											1		
12		NH		✓																	
13		S		✓															1		
14		NH		✓																	
15		S		✓															1		

Home*	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	0 = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

House WATER FILTER

DRV

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger = 11	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 3	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 7	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		S		✓			1	B											1		
4		S		✓			1	P											1		
5		S		✓															1		
6		V																			
7		V																			
8		S		✓															1		
9		S		✓															1		
10		S		✓			1	P											1		
11		S		✓															1		
12		NH		✓																	
13		NH		✓																	
14		V																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

House water filter

loc

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 13	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 3	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 8	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S		✓			1	P											1		
3		NH		✓																	
4		NH		✓																	
5		V																			
6		V																			
7		S		✓																	declined
8	M	~~V~~		✓			2	B											2		
9		NH		✓																	
10	S	~~NH~~		✓															1		
11		S		✓															1		
12		S		✓															1		
13		S		✓															1		
14		NH		✓																	
15		S		✓															1		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOUSE WATER FILTER

esc

Date: 1/25T Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 13	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 3	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 6	Type of water given to resident (G/C/P)	Comments
1	S	S/NH					1	P											1		
2		V																			
3		S		✓																	Declined
4		S		✓			1	P											1		
5		S		✓			1	P											1		
6		S		✓															1		
7		NH		✓																	
8		S		✓															1		
9		S		✓															1		
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		S		✓																	Declined
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

House WATER FILTER

lac

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger (13)	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today (3)	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident (9)	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S		✓			1	B											1		
3		S		✓			1	P											1		
4		NH		✓																	
5		S		✓															1		
6		S		✓															1		
7		V																	1		
8		NH		✓																	
9		V																			
10		S		✓			1	P											1		
11		NH		✓																	
12		S ~~NH~~		✓															1		
13		S		✓															1		
14		S ~~NH~~		✓															1		
15		S		✓															1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOUSE WATER FILTER

LAC

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger (13)	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today (6)	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident (8)	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	P											1		
2		S		✓			1	P											1		
3		S		✓			1	P											1		
4		S		✓															1		
5		S		✓			1	P													
6		S ~~NH~~		✓															1		
7		V																			
8		S		✓			1	P											1		
9		NH		✓																	
10		NH		✓																	
11		S		✓															1		
12		NH		✓																	
13		S		✓			1	P											1		
14		V																			
15		NH		✓																	

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

House WATER Filter

USC

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 12	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 4	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 4	Type of water given to resident (G/C/P)	Comments
1		S		✓																	DIDNT NEED
2		NH		✓																	
3		S		✓			1	P													
4		NH		✓																	
5		S		✓			1	P											1		
6		S		✓			1	P											1		
7																					
8		~~NH~~ S		✓															1		
9		NH S		✓																	
10		NH		✓																	
11		S		✓			1	P											1		
12		NH		✓																	
13		V																			
14		NH		✓																	
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

lsc

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

11
Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V		N																	
2		V		N																	
3		NH		Y																	
4		S		Y		P					0								1	C	
5		S		Y		B					0								1	C	
6		V		N																	
7		S		Y	RM		1	B			0								1	C	
8		V		Y																	
9		NH		Y																	
10		NH		Y																	
11		NH		Y																	
12		NH		Y																	
13		S		Y		P					1								1	C	
14		S		Y		P					0								1	C	
15		NH		Y																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(13)

aga

Date: 11/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y		B					0								1	C	
2		S		Y		P					3								1	C	
3		S		Y		P													1	C	
4		S		Y		B					0								1	C	
5		V		N																	
6		~~NH~~ S		Y															1	C	
7		~~NH~~ S		Y															1	C	
8		NH		Y																	
9		S		Y				B											1	C	
10		NH		Y				B											1	C	
11		NH		Y																	
12		S		Y		B					0								1	C	
13		NH		Y																	
14		S		Y		B					0								1	C	
15		NH		Y																	

Home Types*	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

13

Olga

City of Flint - Neighborhood Canvas Tracking Sheet

Date: [redacted] Operational Period: Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		NH		Y																	
3		NH		Y																	
4				N																	
5		V		N																	
6		D		N																	
7		[redacted]		Y		B					0								1	C	
8		S		Y			1	B			0								1	C	
9		S		Y		P					0								1	C	
10		NH		Y																	
11		NH		Y																	
12		NH		Y																	
13		V		N																	
14		S		Y		P													1	C	
15		S		Y		B					0								1	C	

Hon	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	*O = Other - enter comments*	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(14)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: [redacted] Operational Period: _____ Team #: [redacted] Team Lead: [redacted]

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	"TEST KIT" Comments
✓	V		N																	
✓	S		Y				B					O						1	C	
✓	V		N																	
✓	V		Y																	
✓							B											2	C	
	S		Y				B											1	C	
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	Mansions
2		NH		✓																	
3		NH		✓																	RC Hanger
4		S		✓	1	P													1	C	
5		S	✓	✓			1	B											1	C	
6		S		✓			1	B													
7		S		✓																	
8		V																			Renovations
9		S	✓	✓																	
10		NH		✓																	
11		NH		✓																	
12		NH		✓																	
13		S		✓																	Nat'l Guard
14		S		✓																	
15		NH		✓																	
			7				2												2		

Hc	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P1

Cep

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 7 Team Lead: Jose ✓

1/25/16

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		X																	
2		NH		X																	
3							1	B											1 CASE	C	
4							1	B											1 CASE	C	
5							1	B											1 CASE	C	
6		NH		X																	
7		NH		X																	
8																					
9		NH		X																	
10							1	B											1 CASE	C	
11		NH		X																	
12		NH		X																	
13		NH		X																	
14		NH		X																	
15		NH		X																	

4

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant 2747	B=Brita	C = Case
S=Single Tenant	P=PUR X	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

PZ

DAN WATSON
GRCC
LOCAL - 1076
POSTAGE

aesa

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Isaac

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓																	No Needs
2		NH		✓																	
3		S	✓	✓			1	B											1	C	
4		NH		✓																	
5		NH																			Door Hanger
6		V																			
7		NH		✓																	
8		V		✓																	For Sale
9		S	✓				1	B											1	C	
10		NH		✓																	
11		S		✓																	No Needs
12		S		✓															1	C	
13		S																			Gated - No Access
14		S		✓															1	C	
15		S		✓	1	B													1	C	
			2				2				1								5		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P3

Alya

Date: [redacted] 11/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	S		Y		B													1	C	
✓	2	S		Y	2	B/P					0								1	C	
✓	3	NH		Y															-	C	
✓	4	S		Y		B	1	B											1	C	
✓	5	S		Y		P					3								1	C	
✓	6	S		Y		P					1								1	C	
✓	7	S		Y		P															
✓	8	NH		Y																	
✓	9	NH																			
✓	10	NH		Y																	
✓	11	S		Y			1	B											1	C	Needs test kit
✓	12	S				P					0								1	C	
✓	13	S			2	B/P													1	C	
✓	14	S				P					0								-	C	
✓	15	S		Y			1	B											1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

(1)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: 7 Team Lead: Jane

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		S		✓															1C		
5		S		✓															1C		
6		NH		✓																	
7		S																	1C		wants water test kit
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		S		✓															1C		
6		NH		✓																	
7		NH		✓																	
8		S		✓																	NoNeeds
9		NH		✓																	
10		S		✓																	NoNeeds
11		NH		✓																	
12		S		✓			1	B											1C		
13		S																	1C		
14		NH		✓																	
15		NH		✓																	

3

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: _____ Team #: 7 Team Lead: Jose

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	NH		✓																	
✓	2	NH		✓																	Nothing
✓	3	NH		✓																	
✓	4	NH		✓																	
✓	5	S		✓																	Nothing
✓	6	NH		✓																	
✓	7	NH		✓																	
✓	8	NH		✓																	
✓	9	NH		✓																	
✓	10	NH		✓																	
✓	11	NH		✓																	
✓	12	NH		✓																	
✓	13	NH		✓																	
✓	14	S		✓		1	B												1	C	
✓	15	S		✓															1	C	

(1) (2)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown	Kids	
D= Destroyed	Enter # in comments if under age 6	
NH = Not Home		

aga

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y			1	B											1	C	
2		S		Y			1	B											1	C	
3		V																			
4		S		Y		B													1	C	
5		V		Y																	
6		S		Y		P					1								1	C	
7		S		Y		P					0								1	C	
8		S		Y		B					0								1	C	
9		S		Y		P					1								1	C	
10		S		Y			1	B			0								1	C	
11																					
12																					
13		NH		Y			1	B											2	C	
14		V		N																	
15		NH		Y																	

Hom	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

11

agen

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: 3 Team Lead: LG

	Address (City, State Zip) 48505	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	#of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S			0		1	B											1		
2		S			1		1	B											1		
3		V																			
4		S			1			B											1		
5		S		1																	
6		S		1			1	B											1		
7		S					1	B											1		
8		V																			
9		V																			
10		S					1												1		
11		S					1												1		
12		S		1																	
13		S		1																	
14		[illegible]		1																	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

EB

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		Y		P					0								1	C	
2		M		Y				B											1	C	
3		M		Y				BB											1	C	
4		NH																			
5		NH																			
6		M		Y		P					0								1	C	
7		M		Y															1	C	
8		NH		Y																	
9		M		Y		B					1								1	C	
10		M		Y	—	—													0	C	NOT WANTED
11		NH		Y																	
12		M		Y		B					0								1	C	
13		M		Y		B					0								0	C	
14		NH		Y																	
15		NH																			

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

7

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: _____ Team #: 3 Team Lead: _____

	Address (City, State Zip) 48505	Type of home (S/M/D/V/U/NH) X	Willing to be water test site?	Left door hanger X	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today X	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident X	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		S					1												1		
4		S					i												1		
5		NH		i																	
6		V																			
7		S		1																	
8		NH		1																	
9		V																			
10							1												1		
11		NH		1																	
12		NH		1																	
13																					
14		D																			BETWEEN 630 & SAGINAW
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

15

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2								X											X		
3													2	P					X		
4	#																				
5																					
6	U																				
7			X																X		
8																					
9																					
10																			X		
11																			X		
12																			X		
13			X																		
14																			X		
15		V																			

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2 1 2 7

179

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1				X															X		
2				X																	
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(1)

180

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

15

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			X		مش هنا
2																					
3		V																			
4																					
5																					
6								B											X		
7																			X		
8																			X		
9																			X		
10																					
11																					
12	1																				
13	2		X					B											X		
14	3																				
15	4																				

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kits	
NH = Not Home	Enter # in comments if under age 6	

181

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1				X																	
2				X																	
3																					
4																					
5				X															X		
6			X	X															X		
7				X															X		
8			X	X				B											X		
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types*	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

182

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1			X	X				B											X		
2		V																			
3		U																			
4			X										2	P					X		
5																			X		
6	1																		X		
7	2		X					B											X		
8	3		X																X		
9			X					B											X		
10			X																X		
11		U																			
12		U																			
13		U																			
14		V																			
15			X	X				B											X		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

183

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 8 Team Lead: Bobby

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1	P											1	C	
2		S																	1	C	
3		NH																			
4		S					1	B											1	C	
5		NH																			NH
6		V																			NH
7		V																			NH
8		V																			NH
9		V																			NH
10		V																			NH
11		V																			NH
12		S					1	B											1	C	
13		S																	1	C	
14		S					1	B											1	C	
15		V																			NH

H
V
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

15 4 6 184

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 8 Team Lead: Bobby

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			N/H
2					1			B													
3																			1		
4		✓																			N/H
5		✓																			N/H
6		✓																			N/H
7																			1		
8		✓																			N/H
9		✓																			1,1
10																			1		
11					1			B											1		
12		✓																			1,1
13																					
14					1			B											1		
15																			1		

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

15 3 6 185

Date: _____ Operational Period: _____

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead: Bobby

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			
2		✓																			N/H
3																			1		
4		✓																			
5		✓																			
6		✓																			N/H
7		✓																			
8					1														1		
9					1														1		
10		✓																			N/H
11					1														1		
12		✓																			
13																					DECLINED
14		✓																			
15					1														1		

Hom	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 4 5

186

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: 4 Team Lead: Bobby

48532

	Address (City, State Zip)	Type of home (S/M/D/V/U/ND)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			VA : ANI
2											1								1		G :
3		✓																			H :
4		✓															✓				
5		✓														✓					
6																					
7		✓																			VACANT
8																			1		WATER
9		✓																			N/A
10																			1		WATER
11																			1		
12		✓																			U/A
13																			1		WATER
14																			1		WATER
15		✓																			N/A

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15

6

187

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: [1] Team Lead: _____

4805

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident *	Type of water given to resident (G/C/P)	Comments
1		V																			
2		S																			
3		S																			
4		V																			
5		V																			
6		V																			
7		S																			
8		V																			
9		V																			
10		V																			
11		S																			
12		V																			
13		S																	2	C	
14		S					2	B											1	C	
15																					

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-14 F-2 W-3

KCH

197

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

48504

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y																	✓
2		S	Y	Y			1	B											1	C	✓
3		S	Y	Y		P						P	1						1	C	✓
4		S		Y			1	B											1	C	
5		S		Y																	
6		S		Y															2	C	
7		S	Y	Y			1	B				P	2						1	C	
8		S	N	Y			1	B											1	C	
9		S		Y																	
10		S		Y																	
11		S		Y																	
12		S	Y	Y			1	B				P	2						1	C	
13		S		Y		P						P	1						1	C	
14		S	Y	Y			1	B				P	2						1	C	
15		S		Y																	

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KB

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #[redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2				Y																	
3		~~NH~~ V		Y																	
4		S		Y		P					0								1	C	
5		NH		Y																	
6		S		Y		B					1								1	C	
7		S		Y		~~B~~													1	C	
8		V																			
9		V																			
10		NH		Y																	
11		V																			
12		S		Y		P					D								1	C	
13		S		Y		B					2~~0~~								1	C	
14		NH		Y																	
15		S		Y		B					0								1	C	

Ho	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

10

KCP

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y																	
2		S		Y		B	B	B											1	C	
3		S		Y																	
4		S		Y																	
5		S		Y		P	P					P	2						1	C	
6		S	N	Y																	
7		S	Y	Y				B				P	1						1	C	
8		S	N	Y				B											1	C	
9		S	N	N																	NO NEEDS
10		S																			
11		S	Y	Y				B											1	C	
12		S	Y	Y		B		B											1	C	
13		S		Y															1	C	
14		S		Y																	
15		S		Y		B													1	C	

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 19 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	Y	Y				B											1		C
2		S	1	Y								P	1						1		C
3		S		Y															1		C
4		S	Y	Y		P						P	2						1		C
5		S		Y																	C
6		S		Y		B													1		C
7		S		Y				B											1		C
8		V																			C
9		S																			C
10		S		Y				B				P	2						1		C
11		S		Y		B													1		C
12		S	Y	Y				B											1		C
13		S		N																	C
14		S		N																	C
15		S		Y																	C

Hor
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

18

200

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Beck

48506

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			√2		
2																			√1		
3		NH		✓																	
4		V																			
5							√1												√1		
6	[redacted]						√1												√1		
7		NH		✓																	
8																			√1		
9		NH																			
10		NH																			
11		V																			
12																			√1		
13							√1												√2		3 K under 6
14																					
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

14 - 15
5 - 14

20%

H- 15
W- 9
K- 3

1,27,16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: 1 Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3					✓1														✓1		
4		NH		✓															✓1		
5																			✓1		1-1C under 6
6		NH		✓																	
7		✓																			
8		✓																			
9		NH		✓																	
10																			✓1		
11																			✓2		
12		NH		✓																	
13																			✓1		
14		NH		✓																	
15		NH		✓																	

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

W 11k F 55

NH - 15
W - 7
F - 1

1-27-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-25-16 Operational Period: Team #: 3 Team Lead: LG

48505

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1												1		
2		S		X			1														
3		S		X			4												4		
4		S					1												1		
5		S		X																	
6		S					1												1		
7		S																	1		
8		[redacted]																	[redacted]		
9		V																			
10							1												1		
11			[redacted]	X																	
12				X			1												1		
13				X																	
14		/					5													5121	5200731
15		[redacted]	[redacted]	[redacted]	[redacted]		1												1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: 1 Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			√1		
2		NH		√																	
3		NH		√																	
4																			√1		
5																			√1		
6																			√1		
7		√																			
8		√																			
9																			√1		
10		√																			
11							√1												√1		
12		~~NH~~		6			√1												√1		
13																					
14																			√1		
15		√																			

7.

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 14
W - 8
F - 2

1-27-16

Date:_____ Operational Period:_____

City of Flint - Neighborhood Canvas Tracking Sheet

1/24

Team #: 19 Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y																	
2		S																			
3		S		Y										P	2				1	C	
4		S		Y										P	2				1	C	
5		S		Y										P	2						
6		S		Y		P								P					1	C	
7		V																			
8		S	Y																1	C	
9		S				B													1	C	Filter element
10		S	Y	Y		P								P	2				1	C	
11		S		Y																	
12		S		Y															1	C	
13		S		Y															1	C	
14		S	Y	Y				B													
15		S	Y	Y				B											1	C	

	Filter/Replacement Types	Water Types:
Ho		
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1088

CW

201

Date: 1/24 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 15 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y																	
2		S	Y	Y				B											1	C	
3		S	#	Y				B											1	C	
4		S	Y	Y		B													1	C	
5		S	Y	Y				B				P	P						1	C	
6		S		Y																	
7		S		Y																	
8		S	Y	Y		B													1	C	
9		S		X																	
10		V		Y																	
11		~~S~~		Y															1	C	
12		S	Y	Y				B											1	C	
13		S		Y				B											1	C	
14		S		Y																	
15		S		Y																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

98506

202

(Used EDMUND)

Unknown St. (Used EDMUND) #'s are not on map

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/24/16 Operational Period: Team #: 1 Team Lead: CCAC

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		S		X																	
3		S		X																	
4		M																			
5		V																			
6																					
7		S		X															1	C	
8									CW												
9		S		X				1	B												
10		S		X															1	C	
11		S		X																	
12		S		X																	
13																					
14		V																			
15		S		X																	

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

4 5 5 5 5

CW

H-12 F-1 W 2 203

Date: 1/24/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: CLAY

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		X																	
2		S		X															1	C	
3		S		X																	
4		S		X																	
5		V																			
6		V																			
7		V																			
8		V																			
9		V																			
10		S		X																	
11		S	X	X			1	B											1	C	TEST KIT
12		V																			
13		V																			
14		V																			
15		V																			

Home Types.	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-15 F-1 W-2 T-1 CW 204

Date: 1/24/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: ADAM

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S		X															1	C	
2	S		X																	
3	V																			
4	V																			
5	V																			
6	V																			
7	S		X															1	C	
8	V																			
9	S		X			1	B											1	C	
10	S		X																	
11	V																			
12	S		X																	
13	S		X																	
14	S		X			1	B											1	C	
15	V																			

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types.
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

H-15 F-2 W-4

CW 205

City of Flint - Neighborhood Canvas Tracking Sheet

Date: . Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		X																	
2		S		X																	
3		S		X																	
4		S		X			1	B											1	C	
5		V																			
6		S		X															1	C	
7		S		X																	
8		S		X			1	B											1	C	
9		S		X																	
10		V																			
11		V																			
12		S		X																	
13																					
14																					
15		H+12					F+2												W-3		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

CW

Date: 1/24/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: CLAY

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 4	Typeof filter given today (B or P) B	Have filters been installed?	Do you need help installing?	How many replacement carts, do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart, given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S		X			1	B											1	C	
2	V																			
3	S		X																	
4	S		X			1	B											1	C	
5	S		X			1	B											1	C	
6	S		X																	
7	V																			
8	S		X															1	C	
9	S		X																	
10	V																			
11	V																			
12	V																			
13	S		X															1	C	
14																				
15	S		X			1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

48505

H-14 F-4 W6 CW 206

Date: 1/24/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: CCAM

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																	2	C	2 UNITS
2		S		X			1	B											1	C	
3		S		X			1	B											1	C	
4																					
5		V																			
6		V																			
7		S		X			1	B											1	C	
8		S		X																	
9		V																			
10		S		X			1	B											1	C	
11		S		X																	
12		S		X																	
13		S		X			1	B											1	C	
14		S		X																	
15		S		X																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-14 F-5 W-7 208

CW

Date: 1/24/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: CLAY

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		S		X																	
3		S		X															1	C	
4		S		X																	
5		S		X																	
6		V																			
7		S		X																	
8		S		X			1	B											1	C	
9		S					1	B											1	C	
10		V																			
11																					
12																					
13																					
14																					
15	H-10					F-2												W	-3		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

CW

209

280 H W-122 F 58

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period:

Team #: 6 Team Lead: Jess Beck

4806

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1					✓4														✓2		
2		NH		✓																	
3																			✓1		
4		✓																			
5		NH		✓																	
6		✓																			
7					✓1														✓1		
8					✓1														✓1		
9																					
10																					
11																					
12																					
13																					
14																					
15															72						

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O= Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 288 + 66 = 354
W - 130 + 27 = TOTAL OF ALL SHEETS H - 360
F - 58 + 9 W - 157
F - 67

1.27.16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: _____ Team #: 3 Team Lead: CG

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		X			1												1		
2		S		X			1														
3		S		X			1												1		
4		S		X			1												1		
5		S		X			1												1		
6		S		X																	
7		S		X			1												1		
8		S		X			1												1		
9		V																			
10				X																	
11				X																	
12				X																	
13				X																	
14				X			1												1		
15				X																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-25-16 Operational Period: _____ Team #: 3 Team Lead: LG

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1												1		
2		S					2												2		
3		V		X																	
4		S					1												1		
5		V																			
6		S		X			1												1		
7							1												1		
8				X																	
9		V																			
10				X			1												1		
11																					
12				X			1												1		
13				X																	
14				X			1												1		
15							1												1		

Home Types:	Filter/Replacement Types	Water Types'
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 4 Team Lead: Bobby

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	48532	✓																			N/H
2							1	B											1		
3																			1		
4		✓																			
5		✓																			N/H
6		✓																			N/H
7		✓																			VACANT
8																					DECLINED
9							1	B											1		
10		✓																			N/H
11		✓																			N/H
12																					
13			✓																1		
14																					
15																			1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 2

7

188

Date: ____ Operational Period: ____

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Bobby

48503

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		1						B	1										1	1	~~N/A~~
2		1						B	1										1	1	
3		1						B	1											1	
4		1						B	1										1	1	
5		1						B	1										1	1	
6		1						B	1										1	1	
7		1						B	1										1	1	
8		~~NH~~						~~B~~	~~N~~												Vacant
9																					Vacant
10	Δ	1						B	1										1	1	~~Vacant~~
11		1							1												N/A
12		1																	1	1	
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

12 8 8

189

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 8 Team Lead: Bobby

48503

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1							1												1		
2		✓																			V.A
3		✓																			N/A
4							1												1		
5																			1		
6																			1		
7		✓																			N/A
8		✓																			N/A
9		✓																	1		N/A
10		✓					1	B													N/A
11		✓																			
12		✓																	1		
13		✓					1	B											1		
14		✓					1	B											1		
15		✓																			N/A

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	0 = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

EB

15 5 8 190

Date: 4-26-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		X																C	
2		S	N	X																	
3		S		X	4	B	1	B	Y	—				—					1		
4		S		X																	
5		S		X																	
6		S	Y	X	B	B	0	B	Y	N	—			—					1		
7		S		X																	
8		S		X																	
9		S		X																	
10		S		X																	
11		S		X																	
12		S	N	X	—														0		
13		S	N	X	—													—	0		
14		S		X																	
15		S	Y	X	P	—													1		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

EB

Date: 6-26-16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: 8 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S	Y	X		B	1	B	Y										1	C	
2	S	Y	X		B	1	B	Y	N									1		
3	S	Y	X		B	0		Y	N									1		
4	S	Y	X		P	0		Y	N									1		
5	S	Y	X		B	B	B	Y	N									1		
6		Y	X					Y												
7	S		X																	
8	V		X																	
9			X	2	P/B	N	N											1		
10	S	Y	X	1		B		Y	N									1		
11	S		X					Y												
12	S		X																	
13	S		X																	
14	S		X																	
15	S		X		B	B	1	Y	N									1		

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

EB

Date: 2/24/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead:

	Address (City. State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		X																C	
2		S	Y	X	1														2		
3		S		X																	
4		S	Y	X	1														0		
5		S	Y	X	1	B	1	B	Y										1		
6		S	Y	X	1														1		
7		S		X																	
8		S		X																	
9		S		X																	
10		M		X																	
11		M		X																	
12		M		X																	
13		S		X																	
14		S		X																	
15		S		X																	

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

EB

193

Date: 1/24/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: CLK

48505

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart, given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		X																	
2		S		X																	
3		V																			
4		S		X																	
5		S		X																	
6		S		X			1	B				P	1						1	C	
7		S		X			1	B											1	C	
8		V																			
9		V																			
10		S		X			1	B											2	C	
11		S		X																	
12		S		X																	
13		V																			
14		V																			
15		S		X																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

EB

H-15 F-2 REPLACE 1 4-4

Date: 1/24/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: CLAY

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S		X			1	B											1	C	
2	V																			
3	S		X			1	B											1	C	
4	V																			
5	S		X			1	B											1	C	
6	V																			
7	S		X																	
8	S		X																	
9	S		X			1	R											1	C	
10	S		X																	
11	V																			
12	V																			
13	V																			
14	S		X			1	B											1	C	
15	S		X																	

Home Types'	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

EB

H-5 F-5 W-5

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 1 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
5		S		X																	
6		S		X																	
7		V																			
8		V																			
9		S		X																	
10																					
11		V																			
12		V																			
13		V																			
14		V																			
15		V																			

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types.
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

EB

H11

196

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 32 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓				O			1	P							1	C	
2		S		✓				O											1	C	
3		S		✓				O											1	C	
4		NH		✓				O											O	C	
5		S						O											1	C	
6		NH.		✓																	
7		V																			
8		V																			
9		V																			
10		S					1	P			1	P							1	C	
11		NH		✓															1	C	
12		S									1	P							1	C	
13		NH		✓																	
14		NH		✓															O		
15		NH		✓																	

(6) (3) (0) (7)

93 homes

Home Types
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B=Brita
P=PUR
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

167

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 32 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		S																	1	C	
4		S																	1	C	
5		NH																			
6		NH																			
7		NH																			
8		S											1	P					1	C	
9		S						P					1	P					1	C	
10													1	P					1	C	
11		NH																			
12		NH																	0		
13		NH																	0		
14		S																	1	C	
15		S																	1	C	

(7)

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(8)

168

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: 32 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		V																			
4		NH																			
5																					
6														P					1		
7		NH																			
8		NH																			
9		V																			
10		NH																			
11		NH																			
12														P					1		
13																					
14																					
15																					

12 0 0 2

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

18

Tea

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: 32 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH																			
2	NH																			
3																		1		
4																		1		
5																		1		
6							P						P					1		
7	V																			
8	NH																			
9							D						P					1		
10	NH																			
11																		1		
12																		1		
13																		0		
14																		1		
15																				

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

8

170

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #: 32 Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1								P						P					1		
2								P						P					1		
3								P						P					1		
4								P						P					1		
5								P						P					1		
6								P						P					1		
7		NH																			
8								P						P					1		
9								P						P					1		
10								P						P					1		
11		NH																			
12								P						P					1		
13								P						P					1		
14								P						P					1		
15														P					1		

Home Typ	Filter Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P=Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

13

13

171

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: 32 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1														P					1		
2		NH																			
3		NH																			
4		NH																			
5								P						P					1		
6														P					1		
7														P					1		
8		NH																			
9								P						P					1		
10		NH																			
11		NH																			
12																			1		
13																			1		
14														P					1		
15																			1		
																			9		

Home Types:
V= Vacant
S=Single Tena
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types.
C = Case
G = Gallon
P = Pallet

172

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 32 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	Sherman	NH																			
2		NH																			
3		NH																			
4														P						1	
5																				1	
6														P						1	
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(1) (2) (3)

Date: Operational Period: 1/24

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Team 20

15

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			X		
2																					
3																					
4				X					1												
5				X															X		
6																					
7																					
8																					
9																					
10																					
11			X	X																	
12		V																			
13		(X)		X																	
14				X																	
15		(X)		X				15											X		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1

3

8

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1			X	X				B											X		
2																					
3																			X		Disabled can't get anyone to help
4		V																			
5																					
6																					
7		V																			
8		V																			
9		V																			
10			X																X		
11																					
12																					
13		V																			DOG
14																					
15																					

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

15

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1				X																	
2																					
3				X															X		
4			X	X				B											X		
5				X																	
6				X																	
7				X																	
8			X	X				B											X		
9																					
10				X																	
11																					
12																					
13																					
14				X																	
15				X															X		

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

2

1

Water Types
C = Case
G = Gallon
P = Pallet

4

8

176

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2				X															X		Wheelchair Bound
3				X															X		
4				X				X					2	P					X		
5				X																	
6				X																	
7																					
8		X																			
9				X																	
10																			X		
11													2	P					X		
12													2	P					X		
13													2	P					X		
14																			X		
15			X	X																	Checked once a

V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types*
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet

Kids
Enter # in comments if under age 6

177

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

15

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1			X	X															X		
2																					
3			X	X				B											X		
4				X							2	P							X		
5				X																	
6																					
7																					
8			X	X				B											X		
9			X	X				B											X		
10				X																	
11																					
12																					
13																					
14			X	X															X		
15				X																	

Home Types
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

5 3 2 6 8

178

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/14 Operational Period: 1 Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	Pitchers given to resident (Y/N)	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		U		✓																C	unable to get in
2		~~S~~ NH		✓																	
3		~~V~~																			
4		~~M~~		✓			1	P					1	P					~~5~~	C	left for rest of Apts
5		V																			
6		NH		✓																	
7		S		✓															1	C	
8		V																			
9		NH		✓																	
10		S		✓			1	P					1	P					1	C	
11		V																			
12		NH		✓																	
13		U																			
14		S		✓															1	C	
15		S		✓	1	P							1	P					1	C	

2.

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

H-15
W-9
F-2

1.27.14

14

Date: 1 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Rob T

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																	1		
2		S																	1		
3		V																			
4		NH																			
5		NH																			
6		V																			
7		S																	1		
8		NH																			
9		NH																			
10		V																			
11		V																			
12		V																			
13		V																			
14		V																			
15		V																			

(3)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

area

1-27-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

48504

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓																				
✓																		1		
																		2		
																		1		
																		1		
°	V																			
							1											1		
		1					1											1		
																		1		
	V																			
		1																1		
																		1		
																		1		
		1																		
																		1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1-27-14

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

1805 OAKLAND Team #: 6 Team Lead: Jess Beck

48506

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4																					
5		NH		✓																	
6		NH		✓																	
7							✓1												✓2		
8																			✓2		
9		NH		✓																	
10																					
11							✓1												✓1		
12		✓																			
13		NH		✓																	
14		~~NH~~		~~✓~~			✓1												✓1		
15		~~NH~~		~~✓~~															✓1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-14
W-4
K-3

dl
1-27-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: 1 Team #: 6 Team Lead: Jess Beck

	Address (city, state Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			✓1		
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		NH		✓																	
6		[illegible]		✓															✓1		
7																			✓1		
8																			✓1		1 K under 6
9																			✓1		
10		NH		✓																	
11		NH		✓																	
12																					
13		NH		✓																	
14																			✓1		1 K under 6
15							✓1												✓1		

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 7
F - 1

ak
1-27-16

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2					1														2		3 K under 6
3		NH		✓																	
4		V																			
5		NH		✓																	
6		V																			
7																			1		
8		V																			
9		V																			
10																			1		
11			✓																1		test kit
12																			2		K under 6
13																			1		K under 6
14																			1		
15		NH		✓																	

Home Types'	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 lt
9 w
1 F

dl
1-27-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: 1 Team #: 6 Team Lead: Jeff Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	Type of pitcher resident has	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																		
2		S	1	✓																1	C	
3		S																		1	C	
4		V																				
5		NH		✓																		
6		M		✓																1	C	
7		M		✓																1	C	
8		S										1	P							1	C	
9																						
10																						
11																						
12																						
13																						
14																						
15																						

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-8
W-5
F-0

dl
1-27-16

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓	1	B							1	B					1	C	
2		NH		✓																	
3		V																			
4		S		✓															1	C	
5		S		✓	1	B															declined said all set
6		S																	4	C	
7																					
8		NH		✓																	
9		S	N	✓															1	C	
10		S																	1	C	
11		S	1	✓			1	B											1	C	
12		S																	1	C	
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

lt - 15
w - 16
f - 1

1.27.16

Date: 1/25/14 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

48506

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																C	
2		NH		✓															2	C	K<6
3		S		✓																	
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		V																	1	C	
8		S		✓															1	C	
9		S					1												1	C	
10		NH		✓																	
11																					
12		NH		✓																	couldn't get to door
13		NH		✓																	
14		S		✓															1	C	
15		NH		✓																	

Hc	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

#- 15
W- 4
F- 3

1-27-14

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

H - 360 48504
W - 157
F - 67

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many~~ pitchers do you have?	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓							N									C	
2		NH		✓																	
3		V																			
4		S		✓			1	B					1	B					2	C	Kids <3
5		NH		✓																	
6		V																			
7		V																			
8		S		✓															1	C	
9		V																			
10		S		✓			1	P					1	P					1	C	
11		NH		✓																	
12		V																			
13		S	1	✓			1	P					1	P							
14		V																			
15		V																			

Hor	Filter/Replacement Types	Water Types:
V=	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 4
F - 3

1-27-16

11

Date: 1/27/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron

48505

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Test Kit Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V/H																	1		
2		S	1																		
3		NH																			
4		NH																			
5		NH																			
6		NH																			
7		S					1												1		
8		S																	1		
9		S																	1		
10		S																	1		
11		NH																			
12		NH																			
13		NH																			
14		NH																			
15		S	1																1		

(5) (2) (1) (6)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1-27-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																	1	C	
2		V																	1		
3		V																	1		
4		V																	1		
5		V																	1		
6		V																	1		
7		V																	1		
8		V																	1		
9		V																	1		
10		D																	1		
11		S	Y	Y	0	-	1	B											1		
12		S	Y	N	1	P	0	-											1		
13		NH		Y			0												1	Y	
14		S	Y	Y	1	P	0	-											1		
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1
asa

Date: 11-25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	S		Y			1	B											1	C	
✓	2	S		Y			1	B											1	C	
✓	3	V		Y																	
✓	4	V		Y																	
✓	5	S		Y	1														1	C	
✓	6	V		Y																	
✓	7	NH		Y																	
✓	8	S		Y		B													1	C	
✓	9	S		Y			1	B											1	C	
✓	10	S		Y		B					0								1	C	
✓	11	S		Y		B					3								1	C	
✓	12	S	NH	Y																	
✓	13	S		Y	1						0								1	C	
✓	14	NH		Y																	
✓	15	V																			

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

9 - 2 cases

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 16 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		S																			
3																			1		
4																					
5																			1		
6																			1		
7																			1		
8																			1		
9																			1		
10																			1		
11		S			1														1		Child 7mos old
12		D																			
13		S																	1		
14		NH																			

	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 9
F - 4

Ciga

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2					✓1	⊘													✓1		they Good
3		✓																			
4		NH		✓																	
5		~~NH~~																	✓1		
6		NH		✓																	
7					✓1														✓1		
8					✓1														✓1		
9		NH		✓																	
10					✓1														✓1		
11		✓																			
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H- 14
W- 5
F- 4

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Bock

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		V																			
3		NH		✓																	
4		NH		✓																	
5		V																			
6		V																			
7		V																			
8		NH		✓																	
9					✓1														✓1		
10					✓1														✓1		
11		V																			
12		NH		✓																	
13					✓1														✓1		
14		V																			
15																					Said their Good

V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

H - 15
W - 3
F - 3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jack Beale

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																	1		
2		V																			
3		S			1														1		
4		NH	~~✓~~	✓																	
5		D																	1		
6		S																	2		K76 (3)
7		NH	~~✓~~	✓																	
8		V																			
9		V																			
10		NH	~~✓~~	✓																	
11		BD																			
12		NH	~~✓~~	✓																	
13		V																			
14		V																			
15		NH	~~✓~~	✓																	

H - 15
W - 5
F - 0

	Filter/Replacement Types	Water Types:
Hc	B= Brita	C = Case
Va	P= Pur	G = Gallon
S=Single Tenant	O = Other - enter comments	P = Pallet
M= Multi Tenant		
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jessica Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓		~~#~~	1	B											1	C	
2		S		✓			1	B											1	C	
3		NH		✓																	
4		NH		✓																	
5		S		✓			1	B											1	C	
6		S		✓			1	B											1	C	
7		S		✓			1	B											1	C	
8		V																			
9		V																			
10		S	/				1	B											1	C	already harvest
11		NH		✓																	
12		S	Y	✓			1	B											1	C	
13		S	Y	✓			1	B											1	C	
14		S	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	declined said enough
15																					

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

H- 14
W- 8
F- 8

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jessica Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		S	Y	✓	1	B	1	B											1	C	
3		S	N	✓			1	B											1	C	
4		NH		✓																	
5		S		✓	1	B													1	C	
6		NH																			
7		V																			
8		V																			
9		S	Y	✓	1	B	1	B											1	C	
10		NH		✓																	
11		NH		✓																	
12		S	N	✓															1	C	
13		S	Y	✓		?	1	B											1	C	
14		NH		✓																	
15		V																			

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 6
F - 4

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: 1 Team #: 6 Team Lead: Jessica Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	x found 10 in driveway
2		S	Y	✓			1	B											1	C	
3		V																			
4		S	Y	✓			1	B											1	C	
5		NH		✓																	
6		S	Y	✓															1	C	#
7		S		✓															1	C	
8		S	Y	✓			1	B											1	C	
9		V																			
10		NH		✓																	
11		V																			
12		NH		✓																	
13		S		✓			1	B											1	C	
14		S	✓	✓	1	B	1	B											1	C	
15		S		✓			1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 8
F - 6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: 1 Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	Y	✓									1	B					1	C	
2		S	–	✓	1	P													1	C	already had test
3		V																			
4		S	Y	✓	1	B	3						1	B					1	C	
5		NH		✓																	
6		V																			
7		NH		✓																	
8		NH		✓																	
9		NH		✓																	
10		U																			unable to get to door
11		NH		✓																	
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H – 15
W – 3
F – 0

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		√	1	P	1	B					1	B					1	C	
2																					
3																					
4		S		√			1	B					1	B					1	C	
5		NH		√																	
6		S	Y	√	1	B	#						1	B					1	C	
7		NH		√																	
8		V																			
9		V																			
10		NH		√															1	C	
11		NH		√																	* neighbor concerned about her
12		S		√															1	C	
13		U		√																	couldn't get to back door
14		NH		√																	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 5
F - 2

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: 1 Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		√			1	B					1	B					2	C	7ppl, Kids<3 #
2		S		√															1	C	
3		V																			
4		V																			
5		V																			
6		S		√															1	C	
7		V																			
8		~~S~~ NH		√															1	C	
9		V																			
10		NH		√																	
11		NH		√																	
12		V																			
13		S		√	1	?	.												1	C	# 15mo old
14		V																			
15		NH		√																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 6
F - 1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 12/5/16 Operational Period: Team #: 5 Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH		✓																	
	NH		✓																	
	NH		✓																	
	[illegible]		✓																	
	S		✓	1	B	1	B											1	C	
	S		✓	1	B													1	C	
	NH		✓																	
	NH		✓																	
	S		✓	1	P													1	C	
	V																			
	S		✓	1	P													1	C	
	V																			
	NH		✓																	
	NH		✓																	
	NH		✓																	

S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet

Kids
Enter # in comments if under age 6

15 : K
4 : W
1 : F

30 : TK
10 : TW
3 : TF

(2)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 6 Team Lead: Jess Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓ 1		S		✓	1	?													1	C	
✓ 2		NH		✓																	
✓ 3		V																			
✓ 4		S		✓	1	?													1	C	
✓ 5																					
✓ 6		S																	1	C	
✓ 7		NH		✓																	
✓ 8																					
✓ 9		NH																	1		
✓ 10		S			1																
✓ 11		S			1														1		
✓ 12		V																			
✓ 13		NH					1												1		
✓ 14		V																			
✓ 15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 6
F - 1

9 vac
2 NH
1 F, 1 W

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: 1 Team #: 10 Team Lead: Jen Beck

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓ 1		S		✓															1		
✓ 2		S																	1		
✓ 3		S			1														1		K Wantbarde & Prog
✓ 4		S			1														1		
✓ 5		S																	1		
✓ 6		S																	1		
✓ 7		V																			
✓ 8		S																	1		
✓ 9		V																			
✓ 10		V																			
✓ 11		S																			
✓ 12		S			1														#		
✓ 13		NH																			
✓ 14		NH																			
✓ 15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 15
W - 8
F - 3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 5 Team Lead:

	Address (City, State, Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	LEAVE FLYER ON DOOR
2		V																			
3		[illegible]					1	B											1	C	
4		[illegible]					1	B											1	C	
5		NH																			
6		S					1	B											1	C	
7		[illegible]																			
8		NH																			
9		NH																			
10		S			1	B	½												1	C	
11		S					1	B											1	C	
12		S			½		1	B											1	C	
13		S					1	B											1	C	
14		S					1	B											1	C	
15		S					1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O= Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

14 K
9 W
8 F

44 K
19 W
11 F

(3)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/16 Operational Period: Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NH																			
3		S					1	B											1	C	
4		S					1	B											1	C	
5		NH																			
6		NH																			
7		S					1	B											1	C	
8		V																			
9		NH																			
10		NH																			
11		S					1	B											1	C	
12		S					1	B											1	C	
13		S					1	B											1	C	
14		S					1	B											1	C	
15		S					1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 K
8 W
8 F

59 K
27 W
19 F

(4)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-25-16 Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		S					1	B											1	C	
3		S			1	B													1	C	
4		NH																			
5		S																	1	C	
6		S					1	B											1	C	
7		NH																			
8		NH																			
9		NH																			
10		S					1	B											1	C	
11		NH																			
12		S																	1	C	
13		NH																			
14		NH																			
15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 K
6 W
3 F

74 K
33 W
22 F

5

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																	1	C	
2		S																	1	C	
3		S			1	P	1	B											1	C	
4		S					1	B											1	C	
5		S																	1	C	
6		NH																			
7		S																	1	C	
8		S					1	B											1	C	
9		S																	1	C	
10		S																	1	C	
11		NH																			
12		S			1	B													1	C	
13		NH																			
14		NH																			
15		S					1	B											1	C	

Home Ty	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 K
11 W
4 F

89 K
44 W
26 F

(6)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1	B											1	C	
2		NH																			
3		NH																			
4		S					1	B											1	C	
5		S					1	B											1	C	
6		S					1	B											1	C	
7		NH																			
8		V																			
9		V																			
10		NH																	1	C	
11		S					1	B											1	C	
12		S					1	B											1	C	
13		S					1	B											1	C	
14		NH																			
15		S					1	B											1	C	

Home Ty	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 K
9 W
8 F

104 K
53 W
34 F

7

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/18 Operational Period: Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		NH																			
4		NH																			
5		NH																			
6		NH																			
7		S					1	B											1	C	
8		NH																			
9		S																	1	C	
10		NH																			
11		NH																			
12		S					~~1~~												1	C	
13		S					1	B											1	C	
14		NH																			
15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 : K
4 : W
2 : F

119 : K
57 : W
39 : F

(8)

Date: 1/25/16 Operational Period: [redacted]

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1	B											1	C	
2		NH																			
3		NH																			
4		V																			
5		NH																			
6		NH																			
7		V																			
8		S					1	B											1	C	
9		NH																			
10		NH																			
11		S			1	B													1	C	
12		[redacted]																	1	C	
13		V																			
14		S																	1	C	
15		S					1	B											1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

15 K
6 W
3 F

134 K
63 W
39 F

(9)

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		NH																			
4		V																			
5		NH																			
6		NH																			
7		NH																			
8		V																			
9		V																			
10		S					1	B											1	C	Needs Testing kit
11		NH																			
12		NH																			
13		NH																			
14		V																			
15																			[redacted]		

Ho
V=
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet

Kids
Enter # in comments if under age 6

14 : K
1 : N
1 : F

148 : K
64 : N
40 : P

18

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ 1 Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		V																			
3		S					1	B											1	C	
4		NH																			
5		NH																			
6		NH																			
7		NH																			
8		NH																			
9		NH																			
10		V																			
11		V																	1	C	
12		S																			
13		NH																			
14		NH																			
15		NH																			

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

15 : K
2 : W
1 : F

163 : K
66 : W
41 : F

(11)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		V																			
3		S																			Needs Nothing
4		V																			
5		V																			
6		NH																			
7		NH																			
8		NH																			
9		NH																			
10		S					1	B											1	C	
11		V																			
12		NH																			
13		NH																			
14		NH																			
15		NH																			

Home Ty
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
= Brita
= Pur
= Other - enter comments

Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

15 : K
1 : W
1 : F

K: 178
W: 67
F: 42

(12)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25/14 Operational Period: 1 Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																	2	C	NH: 1 & 2
2		NH																	+		
3							1	B											1	C	
4							1	B											1	C	
5		NH																			
6		NH																			
7																			1	C	
8							1	B											1	C	
9							1	B											1	C	
10																			1	C	
11		NH																			
12		V																			
13		V																			
14		NH					1	B											1	C	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 : K
5 : W
9 : F

193 : K
72 : W
#57 : F

13

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 5 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		S					1	B											1	C	
3		S					1	B											1	C	
4		S					1	B											1	C	
5		S					1												1	C	
6		S					1	B											1	C	
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

6 : K
5 : W
5 : F

199 : K
77 : W
56 : F

14

Date: 1/25/14 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet (2)

9 Lohrstorfer
Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	~~Do you need~~ help installing?	How many replacement carts. do you have? [1]	~~Type of~~ replacements given (P/B)	~~# of~~ replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		✓															—	C	
2		V																			
3		V																			
4		V																			
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		S		✓			1	B											1	C	
9		V		✓																	
10		V																			
11		U																			
12		S			1	B															
13		S			1	B			✓												Wants more.
14		NH		✓																	
15		S		✓	1	B			✓										1	C	

Home Types.
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

15 H 1F 3W

Date: 1/26/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(3)

Team #: 9 Team Lead: Lohrstorfer

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓	1	B			✓										1	C	
2		S		✓			1	B											1	C	
3		S																			
4		V																			
5		V																			
6		S		✓	1	B			✓										1	C	
7		NH		✓																	
8		NH																			
9		V																			
10		V																			
11		NH		✓																	
12				✓	1	B			✓										1	C	
13		NH		✓																	
14					1	B			✓										1	C	
15		V																			

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 H 1 B 5 W

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(4) 9 Lohrstorfer

Team #: [redacted] Team Lead: [redacted]e

	Address (City. State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?[1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓															1	C	
3		S		✓			1	B													
4		NH		✓																	
5		NH		✓																	
6		S		✓															1	C	
7		V																			
8		NH																			
9		V																			
10		S		✓			1	B													
11		S		✓	1	P													1	C	
12		S		✓			1	B											1	C	
13		V																			
14		S		✓			1	B											1	C	
15		V																			

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 48 6W

Date: 1/26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet (5)

Team #: 9 Team Lead: Lohistor...

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	V																			
✓	2	V																			
✓	3	S	✓				1	P											1	C	
✓	4	V																	1	C	
✓	5	NH	✓																		
✓	6	S					1	P	Y										1	C	
✓	7	V																			
✓	8	S					1	B											1	C	
✓	9	S																	1	C	
✓	10	NH		✓																	
	11																				
	12																				
	13																				
	14																				
	15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 P

3F

5W

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(6)

Team #: 9 Team Lead: [redacted] Lohrman

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		V																			
3		S		✓			1	B											1	C	
4		S		✓																	1 [illegible]
5		S		✓																	nothing
6		S		✓															1	C	
7		S		✓															1	C	
8		V																			
9		S		✓			1	B											1	C	
10		V		✓																	
11		D																			
12		V																			
13		S		✓															1	C	
14		S																			
15		S		✓																	nothing

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 2F 5C

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(7)

Team #: 9 Team Lead: Lohrstorfer

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓			1	B											1	C	
2		S		✓			1	B											1	C	
3		NH		✓																	
4		V																			
5		NH		✓																	
6		S		✓			1	B											1	C	
7		[illegible]																			
8		V																			
9		NH		✓																	
10		[illegible]		[illegible]																	
11		S		✓	1	P			Y										1	C	
12		NH																			
13		S		✓															1	C	
14		S			1	P													1	C	
15		[illegible]		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

5 x 1

6 W
3 F

Date: [redacted] 1/26 Operational Period: _____

City of Flint - Neighborhood Canvas Tracking Sheet

(3)

9 [redacted]

Team [redacted] Team Lead [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?,	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓															1	C	
2		S			1	B															nothing
3		S		✓	1	B															nothing.
4		NH		✓																	
5		NH		✓																	
6		S		✓	1	B													1	C	
7																					
8		V																			
9		V																			
10		V																			
11		NH																			
12		S																			
13		S		✓																	
14		NH																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 w of 2 NH

Date: [redacted] Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(19)

Team #: [redacted] Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NH		✓																	
3		V																			
4		S		✓															1	C	
5		NH		✓																	
6		NH		✓																	
7		D																			
8		NH		✓																	
9		S		✓	1	P													1	C	
10		NH																			
11		NH		✓																	
12		S		✓	1	P													1	C	
13		S		✓															1	C	
14		S		✓	1	P													1	C	
15		S		✓	1	P													1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 SH

6 W

1 D

Date: [redacted] 1/23 Operational Period: _____

City of Flint - Neighborhood Canvas Tracking Sheet

1

(10)

Team #: 9 Team Lead: Lohrstorfer [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		V																			
3		NH		✓			1	B													
4		NH		✓																	
5		D																			
6		S		✓			1	B	Y										1	C	
7																					
8		S		✓	1	B	1	B	Y										1	C	
9		V																			
10		S		✓	1	B			Y												
11		NH		✓															1	C	
12		S			1	B													1	C	
13		V																			
14		NH																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15W 3F 4W

(9)

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Christian Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NH		✓																	DOG!
3		NH		✓																	
4		D																			
5		V																			
6		V																			
7		NH		✓																	
8		NH																			
9		V			1	P			Y										1	1	
10		V																			
11		S			1	B													1	C	
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O= Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 H

2 W OF

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(12)

Team #: 9 Team Lead: Lohist

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		S		✓																	nothing
3																					
4																					
5				✓																	
6																					
7				✓															1	C	
8				✓																	
9				✓															1	C	
10				✓															1	C	
11		S		✓															1	C	
12				✓															1	C	
13		S		✓			1	B													
14				✓			1	B											1	C	
15		S		✓			1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 H 3F 7W

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		U/I		✓																	
2		NH		✓																	
3		NH		✓																	
4		S			1	B													1	C	
5		V																	1	C	
6		U/I		✓																	
7		S		✓	1	B													1	C	
8		S		✓			1	B											1	C	
9																					
10		NH		✓																	
11		U/I		✓			1	B											1	C	
12		NH		✓																	
13		S		✓																	Kids
14		V																			
15		U/I																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

9F 5W

ALL

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(14) 9 [redacted]

Team #: [redacted] Team Lead: [redacted]

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH		✓																	
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1 A

5.

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: Team Lead:

BLUE SR

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓	1	B/P													1		
2		S		✓	1	B													1		
3		S/NH		✓																	2 DOGS
4		V																			
5		S/NH		✓	1	B													1		
6		S		✓	1	B													1		
7		S/NH		✓																	
8		S/NH		✓																	
9		V																			
10		S		✓		B	1	B											1		
11		S		✓	1	B													✓		
12		S/NH		✓																	
13		S/NH		✓	1	B													1		
14		S		✓	1	B													1		
15		S/NH		✓																	

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 1 7

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 [redacted] Team Lead: JONES [redacted]

HOUSES/TAGS 173

FILTERS 50

WATER 89

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		S		✓															1		
4		NH		✓																	
5		NH		✓																	
6		S		✓															1		
7		V		✓																	
8		NH		✓																	
9		NH		✓																	
10		S		✓			1	B											1		
11		V																			
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15		S		✓			1	B											1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: JONES [redacted]

TEAM 5

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger 13	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today 5	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident 4	Type of water given to resident (G/C/P)	Comments
1	S		✓			1	B											1		
2 NH	S		✓																	
3	NH		✓																	
4	S		✓			1	B											1		
5	S		✓			1	B											1		
6	NH		✓																	
7	NH		✓																	
8	S		✓			1	B											1		
9	S		✓			1	B													
10	V																			
11	V																			
12	NH		✓																	
13	N		✓																	
14	NH		✓																	
15	NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		S		✓															1	C	
4		S		✓															1	C	
5		S		✓			1	B											1	C	
6		NH		✓																	
7		NH		✓																	
8		NH		✓																	
9		S		✓															1	C	
10		NH		✓																	
11		S		✓																	Nothing
12		S		✓															1	C	
13		S		✓																	
14		S		✓																	Nothing
15		NH		✓																	

1

(1)

(3)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/25 Operational Period: Team #: 7 Team Lead: Jesse

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		V															1	C	
2		NH		V																	
3		S NH		V			2	B											1	C	
4		NH		V																	
5		V																			
6		NH		V																	
7		S		V															1	C	
8		S		V			1	B											1	C	
9		V		1																	
10		NH		V																	
11				V																	
12		NH		V																	
13		S		V			1	B											1	C	
14		NH		V																	
15		NH		V																	

(2) (5)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: [redacted] 1125 Operational Period: _____

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		S				B					1								1	C	
3		V																			
4		V																			
5		S		Y		B					1								1	C	
6		S		Y		P					1								0	C	
7		NH				B					[redacted]										
8		S		Y			1	B											1	C	
9		[redacted]	M	Y			1	B											1	C	
10		M		Y																	
11		M		Y		B					1								1	C	
12		M		Y			1	B											1	C	
13		M		Y	[redacted]		1	B			0								1	C	
14		M		Y		[redacted]			Y		1								1	C	
15		M		Y			1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(2)

Date: 11/25 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 11 Team Lead: [redacted]

	Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓ 1		NH		Y																	
/ 2		S		Y		P					0								1	C	
✓ 3		NH		Y																	
/ 4		S		Y		B					0								1	C	
✓ 5		S		Y		B					1								1	C	
✓ 6		S		Y		P					1								1	P	
/ 7		S		N		P					0								0	C	
✓ 8		V		N																	
/ 9		S		Y		P					2								1	C	
✓ 10		S		Y	1														1	C	NO CAR!
✓ 11		V																			
/ 12		NH		Y																	
✓ 13		S		Y		B					0								1	C	
/ 14		S					1	B											1	C	
/ 15		S		Y		B					0								1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

4

642 1 Filter 1 w

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period:

Team #: 3 Team Lead: LG

"Pulaski"

Palaski

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?[1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
✓	1	V																			
✓	2	S		X															1		
✓	3	S					1														
✓	4	S																			
?	5	V																			
✓	6			X																	
✓	7			X			1												1		
✓	8	V																			
Dupl.	9			X																	
✓	10						1												1		
✓	11						1												1		
✓	12			X																	
✓	13						1												1		
✓	14						1												1		
✓	15			X															1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

[1] 1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1.25.16 Operational Period: _____ Team #: 3 Team Lead: LG

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1												1		
2		S		X																	
3		S		X			1												1		
4		V																			
5				X																	
6		V																			
7		S		X			1												1		
8		S					1												1		
9		V																			
10																					
11																					
12		V																			
13							1												1		
14							1												1		
15							1												1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 7-25-16 Operational Period: _____ Team #: 3 Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1							1	B											1		
2		S		X																	
3		S		X															1		
4		S					1	B										~	1		
5		S																	1		
6		S		X																	
7		S		X																	
8		S					1	B											1		
9		S					1	B											1		
10		V																			
11		S																	1		
12		S																			Good to go
13		S																			Good to go
14		S				1													1		
15				X																	

Hom	Filter/Replacement Types	Water Types
V= V...	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HL

Date: 1-25-16 Operational Period: Team #: 3 Team Lead:

City of Flint - Neighborhood Canvas Tracking Sheet

Drop

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S					—				1								—		
2	S		X																	
3	V																			
4			X																	
5			X																	
6						—														
7						—												—		
8			X																	
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed		
NH = Not Home		

Kids
Enter # in comments if under age 6

4

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornberg

48504

Duplicate

48505

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		1																	
2		S		1			1												1		
3		S		1			1												1		
4		S		1			1												2		City workers pulled up 2 more
5		V																			
6		V																			
7		V																			
8		V																			
9		S		1			1												1		
10		S		1															1		
11		V																			
12		NH		1																	
13		S		1															1		
14		V																			
15		S		1			1												1		
		(13)		(9)			(5)												(8)		

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet

Kids
Enter # in comments if under age 6

1-27-16

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Ron Thornbar

48505

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	NH
2		NH		1																	NH
3		S	1	1			1												1		Tester
4		NH		1																	NH
5		NH		1																	NH
6		NH		1																	NH
7		NH		1																	NH
8		NH		1																	NH
9		NH		1																	NH
10		S	1	1															1		Tester
11		NH		1																	
12		NH		1																	
13		S		1															1		
14		S		1															1		
15		NH		1																	
		(11)	(2)	(15)			(1)												(4)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1-27-16

INDIVIDUAL CLIENT LISTING REPORT
ZIP CODE: 48503

	Last Name	First Name	Street Address	City	State	Zip	Phone
1	ALLEN 7	BETTY		FLINT	MI	48503	
2	ALLEN J-5	BETTY		FLINT	MI	48503	
3	ANDERSON	ROBERT		FLINT	MI	48503	
4	ARNOLD M7	CLAUDIA		FLINT	MI	48503	
5	AUSTINE	JOSEPHINE		FLINT	MI	48503	
6	BANCROFT	JOANNE		FLINT	MI	48503	
7	BARBEE	ARTHUR		FLINT	MI	48503	
8	BISSONETTE M5	MARY		FLINT	MI	48503	
9	BRADLEY	INEZ		FLINT	MI	48503	
10	BURRIS	ELIZABETH		FLINT	MI	48503	
11	BURTON	CONSTANCE		FLINT	MI	48503	
12	CALDWELL	FRAZETTA		FLINT	MI	48503	
13	CAVETTE	KATHRYN		FLINT	MI	48503	
14	CHANNER	VIVINE		FLINT	MI	48503	
15	CHAPEL	BETTY		FLINT	MI	48503	
16	CLEMONS M5	MARY		FLINT	MI	48503	
17	CMEJREK	ROBERT		FLINT	MI	48503	
18	CONEY	CLOTEAL		FLINT	MI	48503	
19	COOPER	EDITH		FLINT	MI	48503	
20	COUTURIER	RONALD		FLINT	MI	48503	
21	CRANK	RUDY		FLINT	MI	48503	
22	CRAWFORD M7	ARTHUR		FLINT	MI	48503	
23	CRUM	LILLER		FLINT	MI	48503	
24	CURRIE J5	ROSE		FLINT	MI	48503	
25	DANIELS	WILLA		FLINT	MI	48503	
26	DANTZLER	MARY		FLINT	MI	48503	
27	DARNTON	MARGARET		FLINT	MI	48503	
28	DAVIS	JOE		FLINT	MI	48503	
29	DAVIS	LATURI		FLINT	MI	48503	
30	DEGUISE	LORA LEE		FLINT	MI	48503	
31	DICKERSON	LEONARD		FLINT	MI	48503	
32	DONNELAN 7	THOMAS		FLINT	MI	48503	
33	DONNELAN 7	KATHERINE		FLINT	MI	48503	
34	DOUGLAS	EARLINE		FLINT	MI	48503	
35	DRISKELL	LEWIS		FLINT	MI	48503	
36	DUBY	STELLA		FLINT	MI	48503	
37	DUNCAN	EMMA		FLINT	MI	48503	
38	DUNN	ALICE		FLINT	MI	48503	
39	EVANS	DAISY		FLINT	MI	48503	
40	EVANS	ELIZABETH		FLINT	MI	48503	
41	EVANS	EUGENE		FLINT	MI	48503	
42	EVANS	DOREATHA		FLINT	MI	48503	
43	FARRINGTON	DARYL		FLINT	MI	48503	
44	FRACTION	CONSTANCE		FLINT	MI	48503	
45	GILLESPIE	DOROTHY		FLINT	MI	48503	
46	GRANTHAM	NORMA		FLINT	MI	48503	
47	GRANTHAM	JOHN		FLINT	MI	48503	
48	HAIRSTON	RUBY		FLINT	MI	48503	

INDIVIDUAL CLIENT LISTING REPORT
ZIP CODE: 48503

	Last Name	First Name	Street Address	City	State	Zip	Phone
49	HALL	PHYLLIS		FLINT	MI	48503	
50	HALL	GAYLENE		FLINT	MI	48503	
51	HAMILTON	MARTHA		FLINT	MI	48503	
52	HAMMACHER	MARY		FLINT	MI	48503	
53	HARDEN	FRANK		FLINT	MI	48503	
54	HARDY MJ7	LENA		FLINT	MI	48503	
55	HART	ADDIE		FLINT	MI	48503	
56	HARTFIELD	TURNER		FLINT	MI	48503	
57	HARTFIELD	LAVINIA		FLINT	MI	48503	
58	HENSON	CHARLES		FLINT	MI	48503	
59	HILL	EMMA		FLINT	MI	48503	
60	HOLMES M7	CYNTHIA		FLINT	MI	48503	
61	HOSLER	CHARLES		FLINT	MI	48503	
62	HOWARD	ROSEMARY		FLINT	MI	48503	
63	JACKSON	EDWARD		FLINT	MI	48503	
64	JOHNSON	MARY		FLINT	MI	48503	
65	JOHNSON	INEZ		FLINT	MI	48503	
66	JOHNSON	LELA		FLINT	MI	48503	
67	JOHNSON	ANITA		FLINT	MI	48503	
68	JOHNSON M7	REANELL		FLINT	MI	48503	
69	JONES	HELENA		FLINT	MI	48503	
70	KENTZ 7	ALVIN		FLINT	MI	48503	
71	LANGSTON	ANN		FLINT	MI	48503	
72	LEE	JOHN		FLINT	MI	48503	
73	LEVALLEY	CAROL		FLINT	MI	48503	
74	LUCKETT	RUTH-LUCY		FLINT	MI	48503	
75	LYLE	BOBBIE		FLINT	MI	48503	
76	LYLE	WILLIAM		FLINT	MI	48503	
77	MARSHALL	ROBERT		FLINT	MI	48503	
78	MARTIN J5	PRISCILLA		FLINT	MI	48503	
79	MATTHEWS	AGNES		FLINT	MI	48503	
80	MAY	THEODORE		FLINT	MI	48503	
81	MAYFIELD	LAURA		FLINT	MI	48503	
82	MILLER	EUSETT		FLINT	MI	48503	
83	MITCHELL	FREDDIE		FLINT	MI	48503	
84	MITCHELL	ROSIE LEE		FLINT	MI	48503	
85	MITCHNER	ROOSEVELT		FLINT	MI	48503	
86	MORGAN	JIMMY		FLINT	MI	48503	
87	MOSLEY	KATHLEEN		FLINT	MI	48503	
88	NEELD	ROBERT		FLINT	MI	48503	
89	NELSON	MICHAELE		FLINT	MI	48503	
90	OLIVER	ADRIENNE		FLINT	MI	48503	
91	ORBAN	JUDITH		FLINT	MI	48503	
92	OVERTON	VERA		FLINT	MI	48503	
93	PARKS	JOHN		FLINT	MI	48503	
94	PATRICK	VIOLA		FLINT	MI	48503	
95	PATTERSON	DARLENE		FLINT	MI	48503	
96	PEAKS	CATHY		FLINT	MI	48503	
97	RELERFORD	FRANK		FLINT	MI	48503	
98	RICHARDS	STELLA		FLINT	MI	48503	

INDIVIDUAL CLIENT LISTING REPORT
ZIP CODE: 48503

	Last Name	First Name	Street Address	City	State	Zip	Phone
99	ROBERTS	LAWRENCE		FLINT	MI	48503	
100	ROBINSON	ANNIE		FLINT	MI	48503	
101	ROE	EDWARD		FLINT	MI	48503	
102	RUSHING	GERALDINE		FLINT	MI	48503	
103	RUSHING	LOZIE		FLINT	MI	48503	
104	SAIN	BERL		FLINT	MI	48503	
105	SEYMORE	HAYWARD		FLINT	MI	48503	
106	SHAMER	ROBERT		FLINT	MI	48503	
107	SHELBY J5	JIMMIE		FLINT	MI	48503	
108	SHELTON	DOROTHY		FLINT	MI	48503	
109	SHEPLEY	BONNIE		FLINT	MI	48503	
110	SIMMONS	KENNETH		FLINT	MI	48503	
111	SIMMONS	ELDORIS		FLINT	MI	48503	
112	SLAUGHTER	WILLIAM		FLINT	MI	48503	
113	SMITH	WILLIE		FLINT	MI	48503	
114	SMITH	EARLEAN		FLINT	MI	48503	
115	SNYDER	SUSAN		FLINT	MI	48503	
116	SPENCER	DECELLAR		FLINT	MI	48503	
117	SPRAKER	VIOLA		FLINT	MI	48503	
118	STANFILL	PATRICIA		FLINT	MI	48503	
119	STEIN	BARBARA		FLINT	MI	48503	
120	SUAREZ	YOLANDA		FLINT	MI	48503	
121	SURRETTE	DAVID		FLINT	MI	48503	
122	SYKES	MARTHA		FLINT	MI	48503	
123	TEDHAM	TRACY		FLINT	MI	48503	
124	THOMAS	EARL		FLINT	MI	48503	
125	TORRES	MARGARET		FLINT	MI	48503	
126	TORREY	RAY		FLINT	MI	48503	
127	TYISKA J5	MAUDE		FLINT	MI	48503	
128	VAUGHN 7	EVERGIN		FLINT	MI	48503	
129	WADDELL M7	NANNIE		FLINT	MI	48503	
130	WALKER	JIMMIE		FLINT	MI	48503	
131	WALKER	ANNIE		FLINT	MI	48503	
132	WALKER	GEORGIA		FLINT	MI	48503	
133	WASHINGTON	ELLSTINE		FLINT	MI	48503	
134	WATKINS	VERNIECE		FLINT	MI	48503	
135	WHITE	DONALD		FLINT	MI	48503	
136	WHITE	ROXIE		FLINT	MI	48503	
137	WHITMORE JR	HERBERT		FLINT	MI	48503	
138	WILLIAMS	BERTHA		FLINT	MI	48503	
139	WILLIAMS	BARBARA		FLINT	MI	48503	
140	WILLIAMS	DARLENE		FLINT	MI	48503	
141	WILLIAMS	ERNESTINE		FLINT	MI	48503	
142	WILSON	DELMAS		FLINT	MI	48503	
143	WILSON	AUDREY		FLINT	MI	48503	
144	WRIGHT	BERNARD		FLINT	MI	48503	
145	YARBROUGH	VERNON		FLINT	MI	48503	
146	YOUNG	ANNIE		FLINT	MI	48503	

FROM JAY - Comcast

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/3/16 Operational Period: 2/3/16 Team #: Team Lead: Comcast of Flint

Address	Vacant	Door Hanger	Water	Filter	Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X					Brita Filter
				X					Brita Filter
				X					Brita Filter
							X		Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
							X		Test Kit
				X			X		Brita Filter/Test Kit
	C						X		Test Kit
				X					Brita Filter
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X					Brita Filter
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: 2/4/16 Team #: Team Lead: Comcast of Flint

Address	Vacant	Door Hanger	Water	Filter	Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X					Pur Advanced Filter with Maxion Filter Technology
				X					Pur Advanced Filter with Maxion Filter Technology
				X					Pur Advanced Filter with Maxion Filter Technology
				X					Pur Advanced Filter with Maxion Filter Technology
				X					Pur Advanced Filter with Maxion Filter Technology
				X					Pur Advanced Filter with Maxion Filter Technology
				X					Pur Advanced Filter with Maxion Filter Technology
				X					Pur Advanced Filter with Maxion Filter Technology
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X					Brita Filter
				X					Brita Filter
				X			X		Brita Filter/Test Kit
				X					Brita Filter
				X					Brita Filter
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
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				X					Brita Filter
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				X					Brita Filter

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				X					Brita Filter
				X			X		Brita Filter/Test Kit
				X			X		Brita Filter/Test Kit
				X					Brita Filter
				X					Brita Filter
							X		Test Kit
				X					Brita Filter
							X		Test Kit
				X					Brita Filter

Zero Addresses Visited List 2/5/16

Areas/Sections	Par	Address	Address number only	Class
1				RI
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1				RI
1				RI
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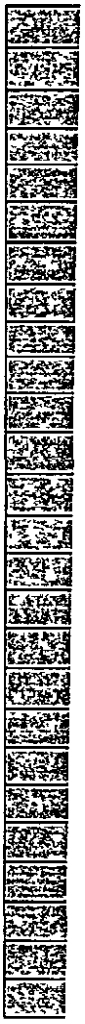
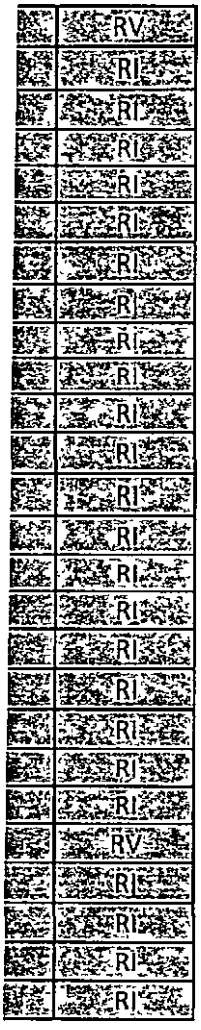
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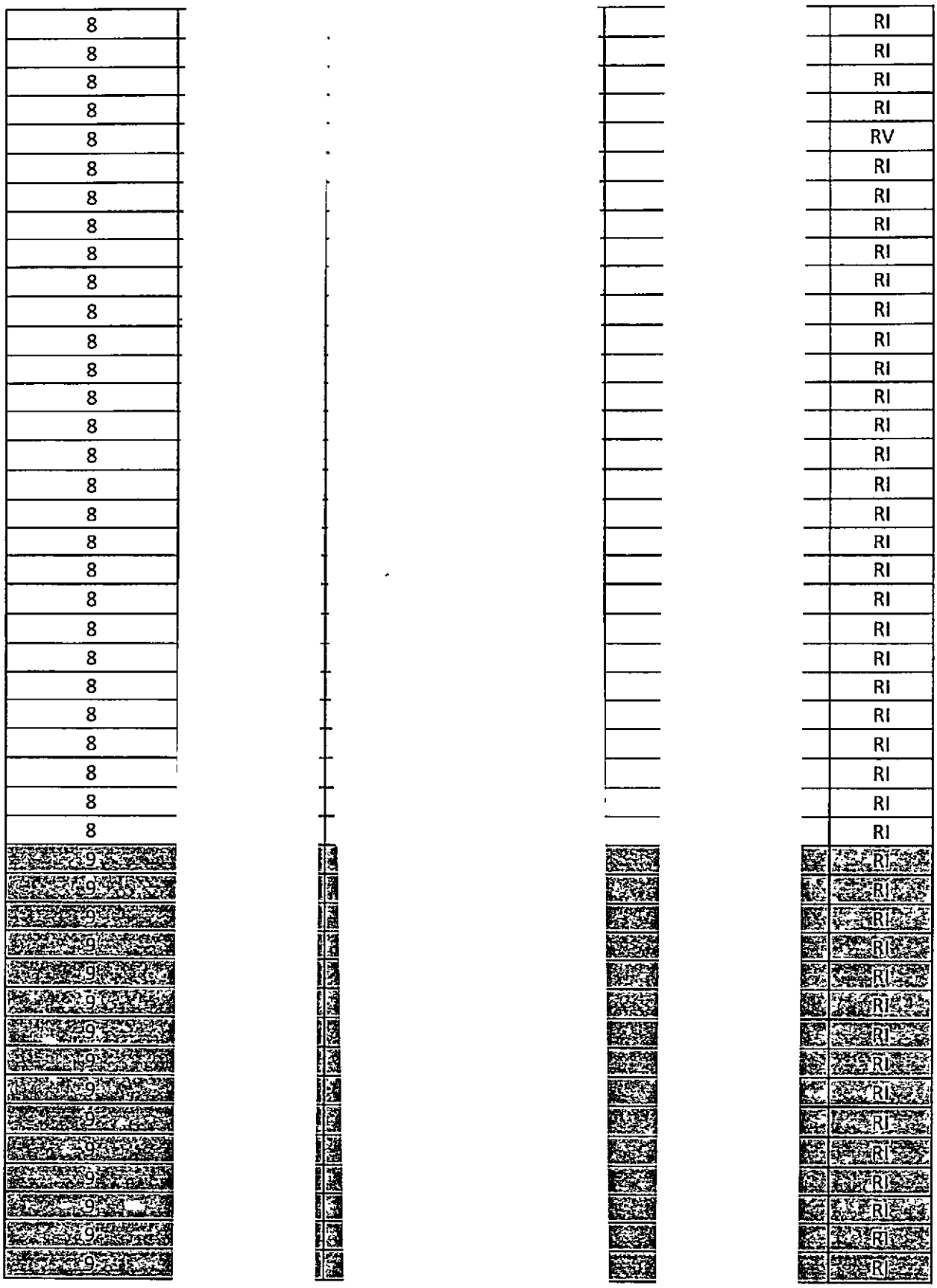
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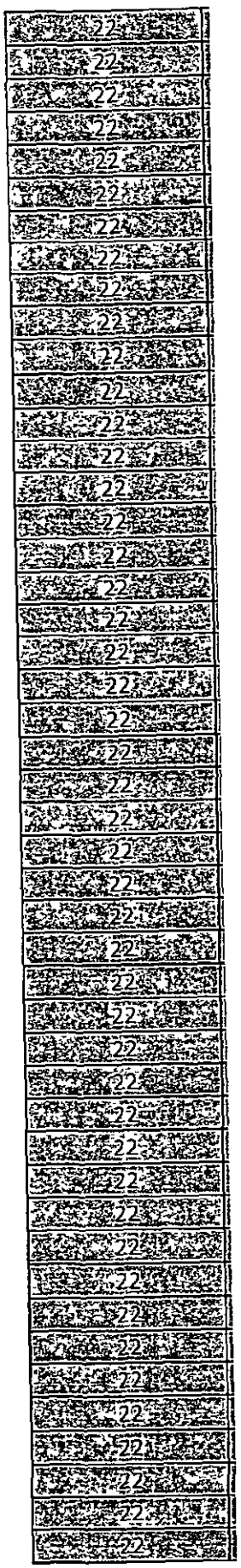
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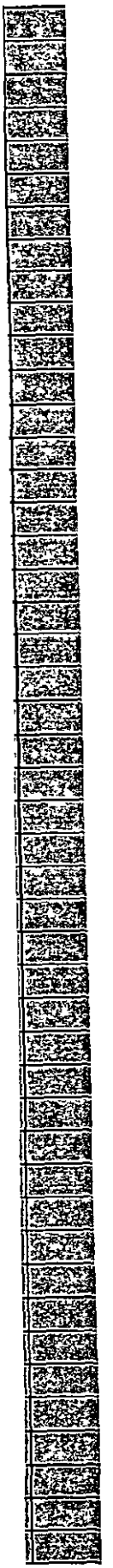

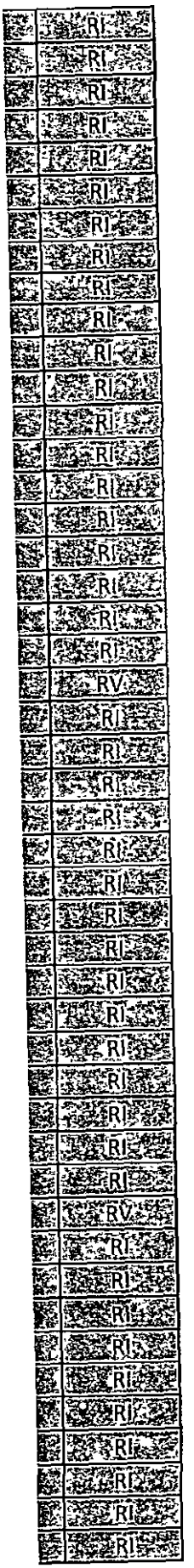
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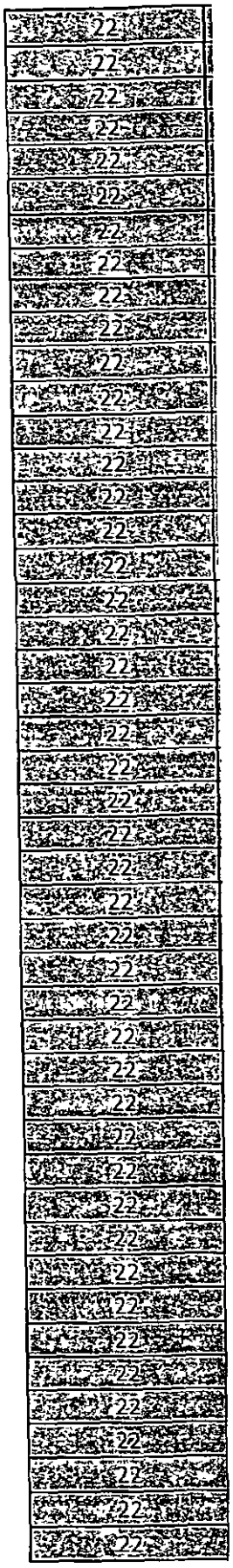
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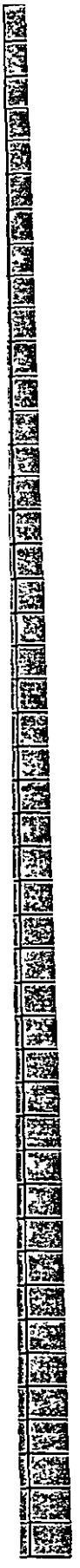

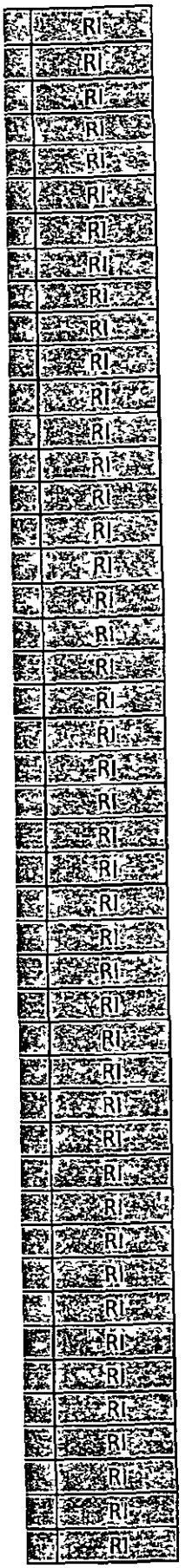
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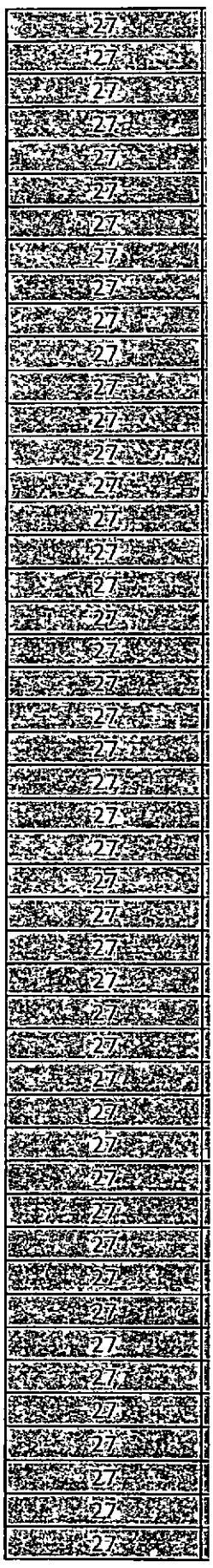
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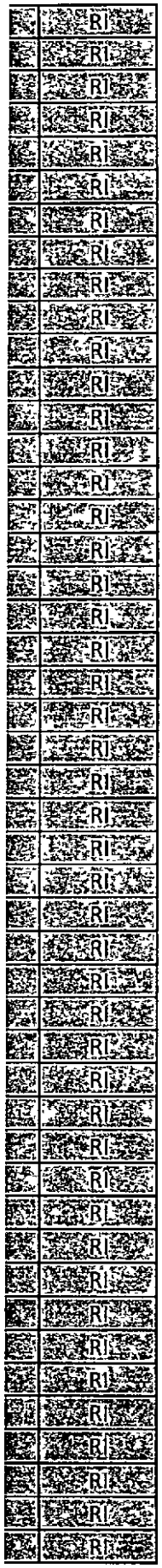
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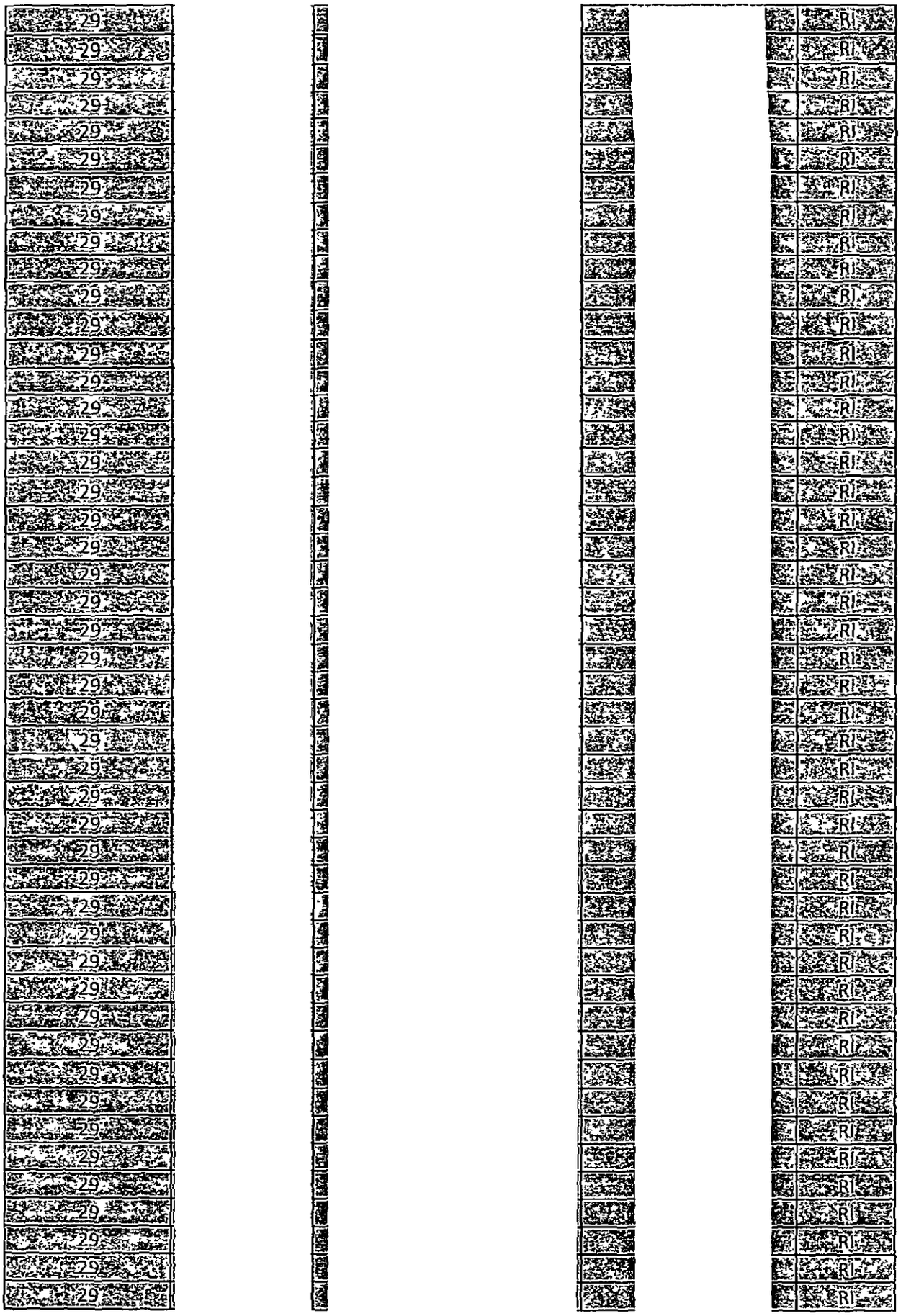
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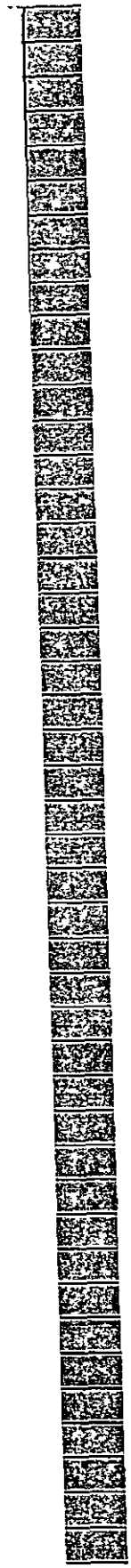
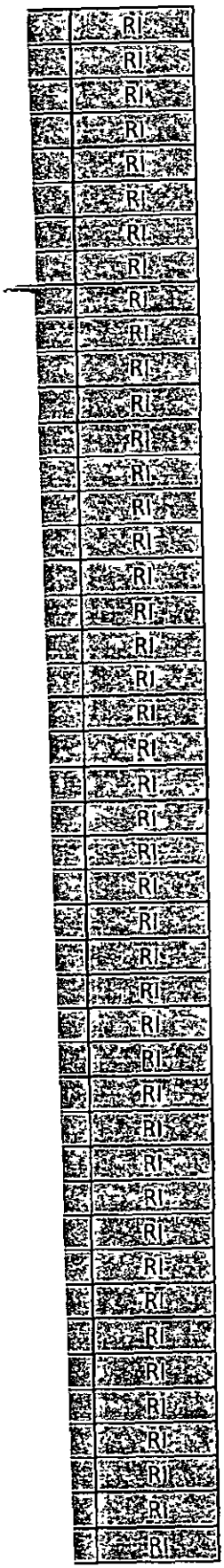
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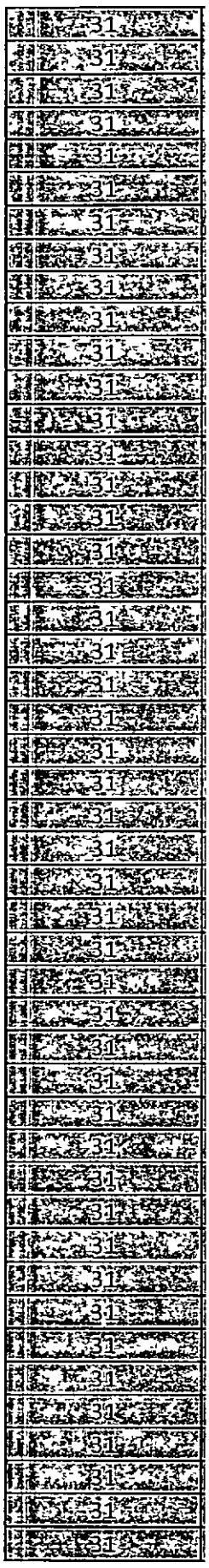
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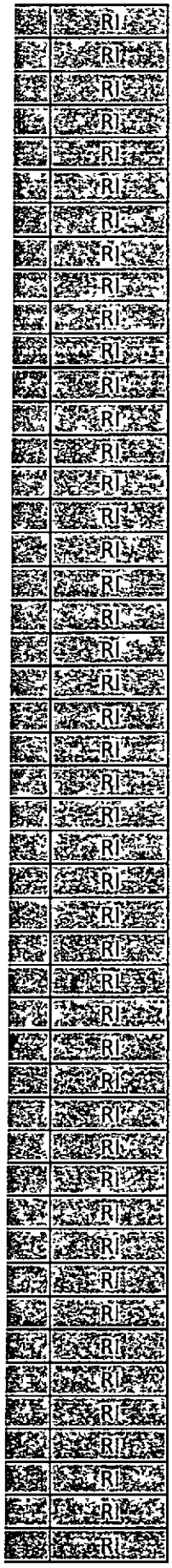
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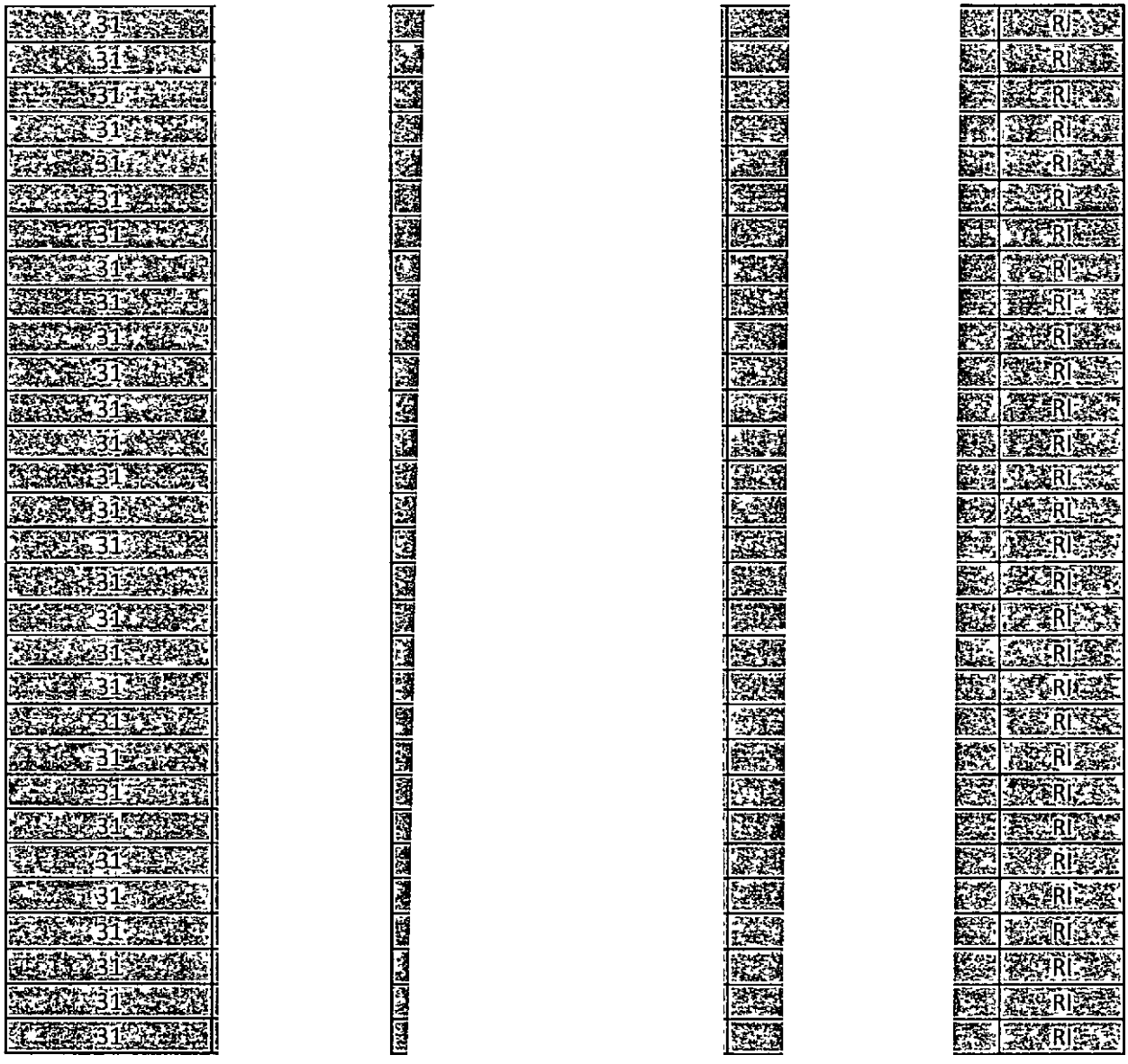
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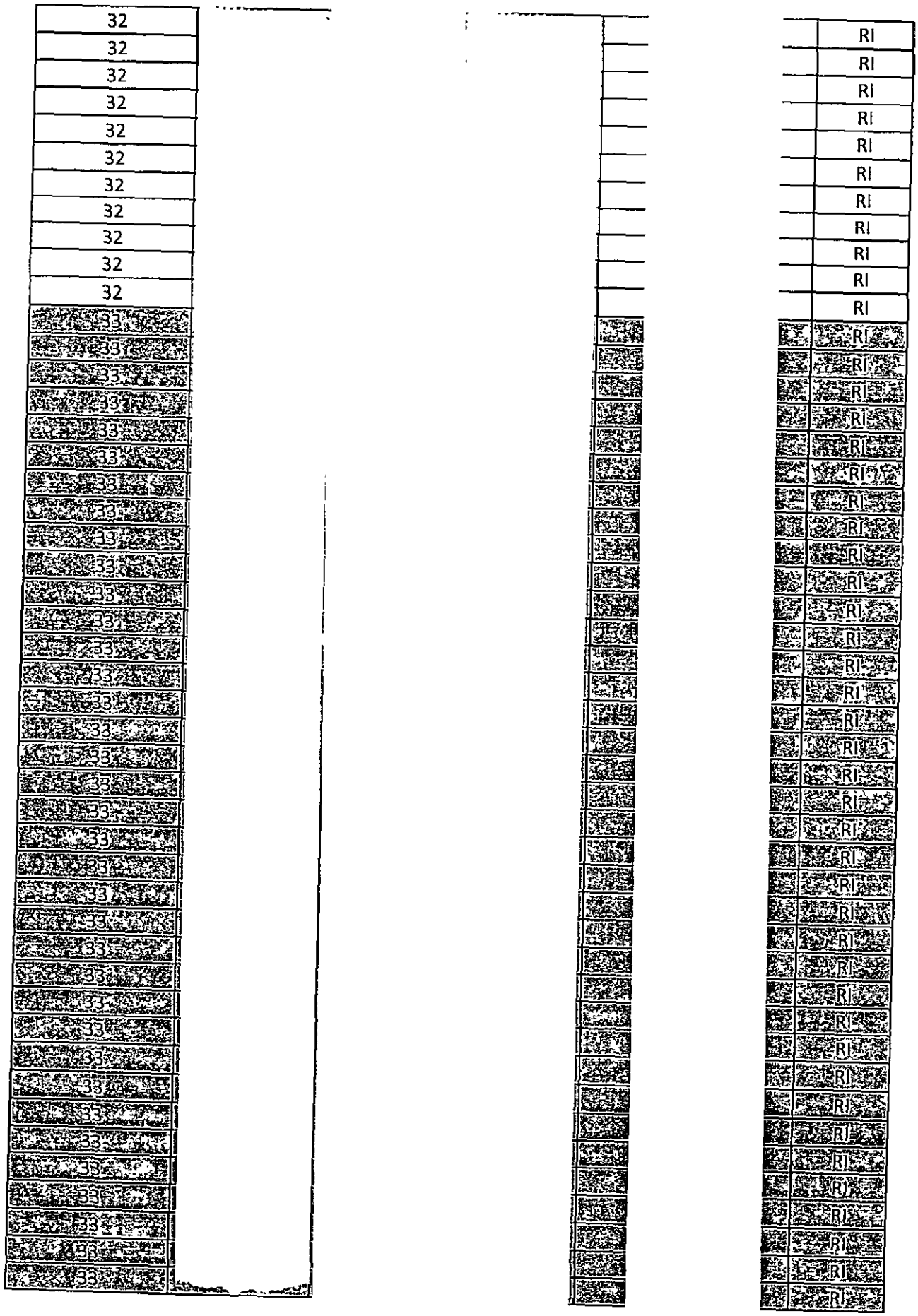
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Franchise outside of Area 19	4032 W COURT ST	4032	RI_FR
Franchise outside of Area 18	3155 WHITNEY AVE	3155	RI_FR
Franchise outside of Area 18	2076 NEDRA ST	2076	RI_FR
Franchise outside of Area 18	2080 NEDRA ST	2080	RI_FR
Franchise outside of Area 18	3138 LARCHMONT AVE	3138	RI_FR
Franchise outside of Area 18	2226 NEDRA ST	2226	RI_FR
Franchise outside of Area 23	3010 DARTMOUTH AVE	3010	RI_FR
Franchise outside of Area 10/12	1050 RONALD ST	1050	RI_FR
Franchise outside of Area 10/12	3348 HULL AVE	3348	RI_FR
Franchise outside of Area 10/12	1038 DECAMP ST	1038	RI_FR
Franchise outside of Area Borders 10	1027 HEMPHILL RD	1027	RI_FR
Franchise outside of Area 10/12	1025 DECAMP ST	1025	RI_FR
Franchise outside of Area 12	3322 FENTON RD	3322	RI_FR
Franchise outside of Area 13	1360 E HEMPHILL RD	1360	RI_FR
Franchise outside of Area	3286 CHEYENNE ST	3286	RI_FR
Franchise outside of Area	3316 CHEYENNE ST	3316	RI_FR
Franchise outside of Area	3320 CHEYENNE ST	3320	RI_FR
Franchise outside of Area	3326 CHEYENNE ST	3326	RI_FR
Franchise outside of Area	3330 CHEYENNE ST	3330	RI_FR
Franchise outside of Area outside	3344 CHEYENNE ST	3344	RI_FR
Franchise outside of Area 13	3267 CHEYENNE ST	3267	RI_FR
Franchise outside of Area	3289 CHEYENNE ST	3289	RI_FR
Franchise outside of Area	3317 CHEYENNE ST	3317	RI_FR
Franchise outside of Area	3321 CHEYENNE ST	3321	RI_FR
Franchise outside of Area	3325 CHEYENNE ST	3325	RI_FR
Franchise outside of Area	3329 CHEYENNE ST	3329	RI_FR
Franchise outside of Area	3343 CHEYENNE ST	3343	RI_FR
Franchise outside of Area	3280 MENOMINEE ST	3280	RI_FR
Franchise outside of Area	3290 MENOMINEE ST	3290	RI_FR
Franchise outside of Area	3294 MENOMINEE ST	3294	RI_FR
Franchise outside of Area	3322 MENOMINEE ST	3322	RI_FR
Franchise outside of Area	3334 MENOMINEE ST	3334	RI_FR
Franchise outside of Area outside	3340 MENOMINEE ST	3340	RI_FR
Franchise outside of Area 13	3271 MENOMINEE ST	3271	RI_FR
Franchise outside of Area	3277 MENOMINEE ST	3277	RI_FR
Franchise outside of Area	3285 MENOMINEE ST	3285	RI_FR
Franchise outside of Area	3325 MENOMINEE ST	3325	RI_FR
Franchise outside of Area	3331 MENOMINEE ST	3331	RI_FR
Franchise outside of Area	3339 MENOMINEE ST	3339	RI_FR
Franchise outside of Area 36	4138 BRANCH RD	4138	RI_FR
Franchise outside of Area 37	3174 BRANCH RD	3174	RI_FR
Franchise outside of Area 37	3426 BRANCH RD	3426	RI_FR

Number	Direction	Address	City	Zip		Notes/Findings
					Needs a documented visit/G-3148	vacant
					Wooded lot; doesn't appear to have a house.	wooded lot/no home — HAS OPEN Meter But NO Home
					Needs a documented visit.	single family home/has filter/distr. 2 repl carts & 2 waters
					Listed as G-3010, Street, not avenue. Needs a documented visit.	MISSED - WILL VISIT IN AM
					Needs a documented visit.	not home/left door hanger
					Needs a documented Visit	not home/left door hanger
					Boarded up shed.	~~church~~ Boarded
					No 3342, business district.	~~parking lot~~ Has a house on corner of Dearmond & Fenton
					Needs a documented visit; fenced in yard.	single family home/has filter/distr 2 repl carts & 1 water
					Needs documented visit.	single family home/has filter/distr 2 repl carts & 1 water
					Needs documented visit. Flint Township	single family home/distributed 1 case of water
					Needs documented visit. Flint Township	single family home/refused service
					Needs documented visit. Flint Township	single family home/left door hanger & 1 case of water
					Needs documented visit. Flint Township	not home/left door hanger
					Needs a documented Visit	single family home/has filter/distr. 2 repl carts
					Mixed Residential; Shares a parking lot with EMS Services	unknown - can't find house → Large Red Brick Home on the Corner of Stockton + Ann Arbor ST. Shares a road w/ STAT EMS which has an address of 530 W. 3rd Street Flint, MI 48503
					Needs a documented visit.	no house/large apt complex / HUD
					Genesee Township on Flint Water; Needs documented Visit	no one home/left door hanger
					Needs a documented visit.	single family home/distributed two cases of water
					Needs a documented visit.	single family home/has filter/refused water
					Needs a documented visit.	no one home/left door hanger
					Needs a documented visit.	single family home/refused service
					South Center Road, Burton, MI???	vacant
					Needs documented visit.	single family home/has filter/distributed 2 cart. & 2 water
					Needs a documented visit. Appears to be public housing	single family home/has filter/refused service
					Needs a documented visit.	no one home/left door hanger
					Needs a documented visit.	single family home/has filter/distributed 2 cart & 1 water
					Needs a documented visit. Appears to be public housing	vacant/confirmed by neighbor
					Needs a documented visit.	no one home/left door hanger
					Needs a documented visit.	no one home/left door hanger
					Needs a documented visit.	single family home/distributed test kit, pitcher, & 2 cases
					Needs a documented visit.	no one home/left door hanger
					Needs a documented visit ~~2/18, brita, water~~	single family home/has filter/distributed 2 cart. & 2 water
					No 2414 found; All are businesses around there.	vacant/2nd time visited → ~~House is located behind the Food Shop~~

Ron Lundeen

as of Feb 9th

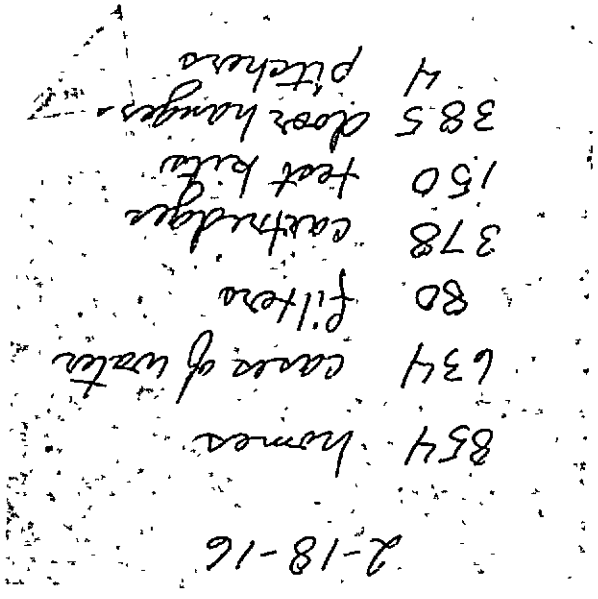
PP 3 for FY 2016

35.1 PAY15 OUT

243.4 NON P415 OUT

47.3 ERT OUT

4,716 OUT Vacancy OUT



Resource Request/Task Assignment

MI CIMS

Update Record

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Create PDF | Return to List

Request/Task Assignment

Tracking #:	Date/Time:	Last Update:	Incident Name:
SEOC - 1528563	02/17/2016 14:20:20	02/17/2016 14:52:58	2015-10-01-City of Flint-Water Contamination / Shortage

Request/Task Details

Mission Name

Assist with case management home visits

Detailed description

Need 2-4 community members willing to accompany CDC case management staff to home visits starting Monday, Feb. 22nd. These teams, led by CDC will be visiting pre identified residences of children who have had a high blood lead level test results. CDC will have all the health resources.
The members that fill this request, would just need to be knowledgeable of the community and the other available resources, such as filters, water, test kits and the like.
For now they would meet at the Genesee Co Health Dept. at 0800 on Monday. They will meet with CDC there and ride with CDC throughout the visits.
Times may vary though, due to family availability, and it is expected there will be some weekend needs as well.

Attachment Description

Originating Position:	Originator Name:	
MDCH CHECC MGT Incident Response Coordinator	Mary Sharp	
Point of Contact:	Point of Contact Number:	
CHECC Incident Coordinator	517-335-8456	
Priority	Date/Time Due:	Date/Time Complete:
3-Routine (24 hrs.)	02/18/2016 14:22:00	
Status: Assigned	Assigned To:	
	SEOC OPS Recovery Branch Director	

Record History View History

Comments Add Comment

Position	Name	Phone	Date/Time	Comment

1 Team - 2-4 members w/ CDC

GENESEE COUNTY DRAIN COMMISSIONER

Parcel Report - Detailed

Sort Order : Location Address

Flint TWSP

Limited to :

Code Filters

Service and Rate code: FWATER-C 07BNWM AND Service 1/1/0001
FWATER-C 07BNWQ AND Service 1/1/0001
FWATER-C 07CPWM AND Service 1/1/0001
FWATER-C 07DRWQ AND Service 1/1/0001

Utility Status: Current

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
7-0000228170		153313		WM/SM	
7-0000203250		150939		WM/SM	
7-0000407750		161763		WM/SM	
7-0000075220		150230		WM	
7-0000244570		154872		WM/SM	
7-0000409700		162000		WM/SM	
7-0000237900		154231		WM/SM	
7-0000237940		154233		WM/SM	
7-0000075900		201400		WM/SM	
7-0000386080		159164		WM/SM	
7-0000389290		159488		WM/SM	
7-0000222580		152779		WM/SM	
7-0000222590		152780		WM/SM	
7-0000403080		161166		WM/SM	
7-0000412170		201619		WM/SM	
7-0000058860		150182		WM/SM	
7-0000268960		155638		WM/SM	
7-0000268820		155624		WM/SM	
7-0000237570		154192		SF	
7-0000379130		158496		WM/SM	
7-0000224870		153001		WM/SM	
7-0000238220		154260		SF	
7-0000239490		154385		WM/SM	
7-0000238240		154262		WM/SM	
7-0000238700		154306		WM/SM	
7-0000238530		154289		WM/SM	
7-0000237820		154223		WM/SM	
7-0000247610		155163		WM/SM	
7-0000239810		154416		WM/SM	
7-0000392220		159823		WM/SM	
7-0000391940		159790		WM/SM	
7-0000224550		152968		WM/SM	
7-0000411230		162156		WM/SM	
7-0000401280		160926		WM/SM	
7-0000210490		151627		WM/SM	
7-0000203920		151000		WM/SM	
7-0000246580		155262		WM/SM	
7-0000136000		150481		WM/SM	
7-0000405760		161502		WM/SM	
7-0000403350		161206		WM/SM	
7-0000239040		154341		WM/SM	
7-0000238200		154258		WM/SM	
7-0000237580		154193		WM/SM	
7-0000239290		154366		WM/SM	
7-0000241770		154607		WM/SM	
7-0000241570		154587		WM/SM	
7-0000213240		151890		WM/SM	

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.

Count	Total
Distinct Location Numbers:	47
Distinct Account Numbers:	47

Service Type	Total
FWATER-C	47

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GENESEE COUNTY DRAIN COMMISSIONER
Parcel Report - Detailed

Sort Order : Location Address

Burton

Limited to
Code Filters

Service and Rate code: FWATER-C 59EXWM AND Service 1/1/0001
FWATER-C 59FZWQ AND Service 1/1/0001

Utility Status: Current

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
59-0000019590		100028		WM/SM	
59-0000019830		100041		WM/SM	
59-0000019750		100032		WM/SM	
59-0000057610		100092		WM/SM	
59-0000057510		100083		WM/SM	
59-0000057520		100084		WM/SM	
59-0000019990		100046		WM/SM	
59-0000019730		100031		WM/SM	
59-0000019570		100026		WM/SM	
59-0000058060		100122		WM/SM	
59-0000019960		100044		WM/SM	
59-0000057630		100094		WM/SM	
59-0000019440		100019		WM/SM	
59-0000019600		100029		WM/SM	
59-0000019840		100042		WM/SM	
59-0000019850		100043		WM/SM	
59-0000058030		100120		WM/SM	
59-0000019470		100022		WM/SM	
59-0000019550		100024		WM/SM	
59-0000058250		100123		WM/SM	
59-0000057800		100109		WM/SM	
59-0000057620		100093		WM/SM	
59-0000114240		100389		WM/SM	
59-0000849870		108776		WM/SM	
59-0000845170		108418		WM/SM	
59-0000633930		104504		WM/SM	
59-0000526060		101256		WM/SM	
59-0000057680		100099		WM/SM	
59-0000101520		100136		WM/SM	
59-0000057720		100101		WM/SM	
59-0000814580		105937		WM/SM	
59-0000839200		107969		WM/SM	
59-0000862640		109952		WM/SM	
59-0000590160		103986		WM/SM	
59-0000864400		110130		WM/SM	
59-0000864310		110121		WM/SM	
59-0000885390		112395		WM/SM	
59-0000864430		110132		WM/SM	
59-0000057900		100118		WM/SM	
59-0000057650		100096		WM/SM	
59-0000057770		100106		WM/SM	
59-0000019480		100023		WM/SM	
59-0000019460		100021		WM/SM	
59-0000019780		100035		WM/SM	
59-0000057580		100089		WM/SM	
59-0000019580		100027		WM/SM	
59-0000057670		100098		WM/SM	
59-0000057640		100095		WM/SM	
59-0000057870		100116		WM/SM	
59-0000057530		100085		WM/SM	
59-0000057560		100088		WM/SM	

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
59-0000057810		100110		WM/SM	
59-0000057590		100090		WM/SM	
59-0000057690		100100		WM/SM	
59-0000057910		100119		WM/SM	
59-0000057820		100111		WM/SM	
59-0000057840		100113		WM/SM	
59-0000019560		100025		WM/SM	
59-0000059610		100133		WM/SM	
59-0000057600		100091		WM/SM	
59-0000019190		100016		WM/SM	
59-0000110850		100300		WM/SM	
59-0000826870		107101		WM/SM	

Count	Total
Distinct Location Numbers:	63
Distinct Account Numbers:	63

Service Type	Total
FWATER-C	63

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GENESEE COUNTY DRAIN COMMISSIONER

Parcel Report - Detailed

Sort Order : Location Address

Limited to

Code Filters

Service and Rate code	FWATER-C 14DNWQ AND Service 1/1/0001 FWATER-C 14ERWQ AND Service 1/1/0001 FWATER-C 14FPWM AND Service 1/1/0001
Utility Status	Current

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
14-0000637230		137740		WM/SM	
14-0000018180		134749		WM/SM	
14-0000111940		134985		WM/SM	
14-0000104840		134922		WM/SM	
14-0000604650		136709		WM/SM	
14-0000613020		136891		WM/SM	
14-0000517690		135138		WM/SM	
14-0000567520		135898		WM/SM	

Count	Total
Distinct Location Numbers:	8
Distinct Account Numbers:	8

Service Type	Total
FWATER-C	8

GENESEE COUNTY DRAIN COMMISSIONER

Parcel Report - Detailed

Genesee TWNSP

Sort Order Location Address

Limited to

Code Filters

Service and Rate code: FWATER-C 11DXWM AND Service 1/1/0001
FWATER-C 11EZWQ AND Service 1/1/0001

Utility Status: Current

Location No:	Location Address	Account No.	Customer Name	Service Type	Parcel No.
11-1493	2/1/16	145730		WM/SM	
11-2041	1/1/16	146331		WM/SM	
11-2001		146284		WM/SM	
11-233		146496		WM/SM	
11-1713		145972		WM/SM	
11-2199		201905		WM/SM	
11-1709		145967		WM/SM	
11-1938		146214		WM/SM	
11-1710		145968		WM/SM	
11-2134		146434		WM/SM	
11-2002		146285		WM/SM	
11-1948		146225		WM/SM	
11-1948B		146227		WM/SM	
11-1714		145973		WM/SM	
11-1715		145974		WM/SM	
11-1708		145966		WM/SM	
11-1716		145975		WM/SM	
11-1717		145976		WM/SM	
11-1718		145977		WM/SM	
11-2193		201022		WM/SM	
11-1494		145731		WM/SM	
11-1932		146208		WM/SM	

Count	Total
Distinct Location Numbers:	22
Distinct Account Numbers:	22

Service Type	Total
FWATER-C	22

(V)

City of Flint Addresses

4		W			FLINT	48503	RI	
4		E			FLINT	48503	RI	Vacant
5					FLINT	48503	RI	Filter won't fit faucet
5					FLINT	48503	RI	
5					FLINT	48503	RV	
5					FLINT	48503	RI	
5					FLINT	48503	RI	
6					FLINT	48503	RI	Filter won't fit faucet
6					FLINT	48506	RI	Vacant
7					FLINT	48503	RI	
8					FLINT	48504	RI	
8				V	FLINT	48504	RI	No trespassing sign and dog
8		W			FLINT	48503	RI	Vacant
8					FLINT	48503	RI	
8					FLINT	48503	RI	
8					FLINT	48503	RI	Vacant
9					FLINT	48507	RI	
9					FLINT	48507	RI	
9					FLINT	48507	RI	
9					FLINT	48507	RI	
9					FLINT	48507	RI	
20					FLINT	48504	RI	Vacant
20					FLINT	48504	RI	
20		N			FLINT	48504	RI	
22					FLINT	48505	RI	
22					FLINT	48505	RI	
23		W			FLINT	48504	RI	Stopped at this address
25					FLINT	48506	RI	
26					FLINT	48506	RI	
26					FLINT	48506	RI	

GENESEE COUNTY DRAIN COMMISSIONER

Parcel Report - Detailed

Sort Order : Location Address

Limited to

Code Filters

Service and Rate code: FWATER-C 07BNWM AND Service 1/1/0001
FWATER-C 07BNWQ AND Service 1/1/0001
FWATER-C 07CPWM AND Service 1/1/0001
FWATER-C 07DRWQ AND Service 1/1/0001

Utility Status: Current

Duplicate TRASH

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
7-0000228170		153313		WM/SM	
7-0000203250		150939		WM/SM	
7-0000407750		161763		WM/SM	
7-0000075220		150230		WM	
7-0000244570		154872		WM/SM	
7-0000409700		162000		WM/SM	
7-0000237900		154231		WM/SM	
7-0000237940		154233		WM/SM	
7-0000075900		201400		WM/SM	
7-0000386080		159164		WM/SM	
7-0000389290		159488		WM/SM	
7-0000222580		152779		WM/SM	
7-0000222590		152780		WM/SM	
7-0000403080		161166		WM/SM	
7-0000412170		201619		WM/SM	
7-0000058860		150182		WM/SM	
7-0000268960		155638		WM/SM	
7-0000268820		155624		WM/SM	
7-0000237570		154192		SF	
7-0000379130		158496		WM/SM	
7-0000224870		153001		WM/SM	
7-0000238220		154260		SF	
7-0000239490		154385		WM/SM	
7-0000238240		154262		WM/SM	
7-0000238700		154306		WM/SM	
7-0000238530		154289		WM/SM	
7-0000237820		154223		WM/SM	
7-0000247610		155163		WM/SM	
7-0000239810		154416		WM/SM	
7-0000392220		159823		WM/SM	
7-0000391940		159790		WM/SM	
7-0000224550		152968		WM/SM	
7-0000411230		162156		WM/SM	
7-0000401280		160926		WM/SM	
7-0000210490		151627		WM/SM	
7-0000203920		151000		WM/SM	
7-0000248580		155262		WM/SM	
7-0000136000		150481		WM/SM	
7-0000405760		161502		WM/SM	
7-0000403350		161206		WM/SM	
7-0000239040		154341		WM/SM	
7-0000238200		154258		WM/SM	
7-0000237580		154193		WM/SM	
7-0000239290		154366		WM/SM	
7-0000241770		154607		WM/SM	
7-0000241570		154587		WM/SM	
7-0000213240		151890		WM/SM	

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.

Count	Total
Distinct Location Numbers:	47
Distinct Account Numbers:	47

Service Type	Total
FWATER-C	47

Duplicate
TREAS'11

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GENESEE COUNTY DRAIN COMMISSIONER

Parcel Report - Detailed

Sort Order : Location Address

Limited to

Code Filters

Service and Rate code: FWATER-C 07BNWM AND Service 1/1/0001
FWATER-C 07BNWQ AND Service 1/1/0001
FWATER-C 07CPWM AND Service 1/1/0001
FWATER-C 07DRWQ AND Service 1/1/0001

Utility Status: Current

Duplicate TRASH

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
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7-0000203250		150939		WM/SM	
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7-0000409700		162000		WM/SM	
7-0000237900		154231		WM/SM	
7-0000237940		154233		WM/SM	
7-0000075900		201400		WM/SM	
7-0000386080		159164		WM/SM	
7-0000389290		159488		WM/SM	
7-0000222580		152779		WM/SM	
7-0000222590		152780		WM/SM	
7-0000403080		161166		WM/SM	
7-0000412170		201619		WM/SM	
7-0000058860		150182		WM/SM	
7-0000268960		155638		WM/SM	
7-0000268820		155624		WM/SM	
7-0000237570		154192		SF	
7-0000379130		158496		WM/SM	
7-0000224870		153001		WM/SM	
7-0000238220		154260		SF	
7-0000239490		154385		WM/SM	
7-0000238240		154262		WM/SM	
7-0000238700		154306		WM/SM	
7-0000238530		154289		WM/SM	
7-0000237820		154223		WM/SM	
7-0000247610		155163		WM/SM	
7-0000239810		154416		WM/SM	
7-0000392220		159823		WM/SM	
7-0000391940		159790		WM/SM	
7-0000224550		152968		WM/SM	
7-0000411230		162156		WM/SM	
7-0000401280		160926		WM/SM	
7-0000210490		151627		WM/SM	
7-0000203920		151000		WM/SM	
7-0000248580		155262		WM/SM	
7-0000136000		150481		WM/SM	
7-0000405760		161502		WM/SM	
7-0000403350		161206		WM/SM	
7-0000239040		154341		WM/SM	
7-0000238200		154258		WM/SM	
7-0000237580		154193		WM/SM	
7-0000239290		154366		WM/SM	
7-0000241770		154607		WM/SM	
7-0000241570		154587		WM/SM	
7-0000213240		151890		WM/SM	

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.

Count	Total
Distinct Location Numbers:	47
Distinct Account Numbers:	47

Service Type	Total
FWATER-C	47

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Duplicate
TRASH

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RETAIN THIS IMAGE

Summary Account Listing

Friday, January 08, 2016

Location ID / Account Number	Cycle / Parcel Number / Status	Route/Book / Service Address / Customer Name	Class	Balance
CHEY-003268-0000-01 0019590				$534.78
CHEY-003271-0000-01 0019830				$0.00
CHEY-003272-0000-01 0019750				$323.72
CHEY-003275-0000-01 0057610			QTRLY	$129.60
CHEY-003280-0000-01 0057620				$247.62
CHEY-003281-0000-01 0019990				$84.76
CHEY-003285-0000-01 0019730				$701.84
CHEY-003290-0000-01 0019570				$417.68
CHEY-003295-0000-01 0058060			QTRLY	$1155.31
CHEY-003298-0000-01 0019960			QTRLY	$240.94 ✓
CHEY-003299-0000-01 0057630			QTRLY	$95.97
CHEY-003302-0000-01 0019440				$51.13
CHEY-003307-0000-01 0019600				$84.76
CHEY-003308-0000-01 0019840				$216.70
CHEY-003311-0000-01 0019850			QTRLY	$84.76

Location ID Account Number	Cycle Parcel Number Status	Route/Book Service Address Customer Name	Class	Balance
	Active			
CHEY-003312-0000-01 0055030				-$6.31
CHEE-003334-0000-01 3019470				$158.42
CHEE-003334-0000-02 B019470				$0.00
CHEY-003338-0000-01 0019550				$84.76
CHEE-003339-0000-01 C056250			QTRLY	$200.41
CHEY-003340-0000-01 3057630				$62.34
CHEY-003347-0000-01 0057620				$107.18
CHEE-003276-0000-01 0057510				$0.00
CHEE-003325-0000-01 3057740				$0.00
DORT-003009-0000-01 011424F				$35.17
DORF-003009-0000-01 0114240				$396.86
DORF-003043-0000-01 0849870				$451.62
DORF-003103-0000-01 0645170				$0.00
DORT-003111-0000-01 3633930				$388.24
DORT-003147-0000-01 0526060				$6697.83
	Due			
DORF-003266-0000-01				$0.00

Location ID Account Number	Cycle Parcel Number Status	Route/Book Service Address Customer Name	Class	Balance
0057680				
DORF-003281-0000-01 0101520				$1527.69
DORT-003312-0000-01 0057720				$0.00
FFMP-002122-0000-01 0862640				$127.87
HEMP-002130-0000-01 0590160				$84.76
HEMP-002278-0000-01 0864400			QTRLY	$0.00
HEMP-002288-0000-01 0864310				$318.89
HEMP-002306-0000-01 0880590				$0.00
HEMH-002350-0000-01 0864430				$179.17
			T CHURCH	
HEMP-002414-0000-01 0057900				$0.00
MRNC-003344-0000-01 0059610				$62.34
MENM-003272-0000-01 0057650			QTRLY	$118.39
MENM-003276-0000-01 0057770				$73.55
MENM-003281-0000-01 0019480				$46.83
MENM-003289-0000-01 0019460			QTRLY	$106.59
MENM-003295-0000-01 0019760				$70.00

Location ID Account Number	Cycle Parcel Number Status	Route/Book Service Address Customer Name	Class	Balance
MENM-003299-0000-01 0057580				$91.02
MENO-003300-0000-01 0019580			MAX QTRLY	$0.00
MENO-003303-0000-01 0057670				$84.76
MENM-003304-0000-01 0057640			MAX QTRLY	$11.21
MENM-003309-0000-01 0057970				$165.67
MENM-003312-0000-01 0057530			MAX QTRLY	$106.48
MENM-003313-0000-01 0057560			MAX QTRLY	$84.76
MENM-003316-0000-01 0057810				$129.60
MENO-003317-0000-01 0057590				$118.39
MENM-003321-0000-01 0057690			MAX QTRLY	$0.00
MENM-003326-0000-01 0057910				$84.76
MENM-003330-0000-01 0057820				$115.64
MENM-003335-0000-01 0057810				$73.55
MENM-003343-0000-01 0019560				$51.13
MENM-003348-0000-01 0057630				$0.00
MENM-003349-0000-01 0019190				$212.74

Location ID Account Number	Cycle Parcel Number Status	Route/Book Service Address Customer Name	Class	Balance
	Active			
MENO-003277-0000-01 0058050				$107.18
REDA-002176-0000-01 0110850				$0.00
REDA-002178-0000-01 0826870				$0.00
		Total Accounts: 65	**Total Balance:**	$17099.06

Report Generated: 1/8/2016 11:27 AM
Advanced Filter: Account.user3Field = 'FRANCHISE'

SAFETY MESSAGE/PLAN (ICS 208)

ASPR
ASSISTANT SECRETARY FOR PREPAREDNESS AND RESPONSE

1. Incident Name/Location: Flint Water Crisis	2. Operational Period: Date From: 2/6/16 Date To: 2/10/16 Time From: 0800 Time To 0800

3. **Location:** UCG Flint/ DTMB Building 125 East Union St, Flint MI

4. **Site Emergency Action Plan (Alarm and Evacuation Signal, Route and Rally Point, Accountability and Critical Material/Process Actions):** UCG operating from Administration Building; if fire alarm activates exit building through fire tower stairways located in the elevator lobby and near cargo elevator, UCG Plans will have copy of current personnel assigned and be responsible for accountability, rally point will be across from main lobby entrance in front of parking garage. Do not return to the building until given the all clear by Command.

5. **Hazardous Areas/Work Prohibitions (Prohibited Areas or Activities):** Avoid construction area in the main lobby. Rain and snow are expected and appropriate cold weather and rain gear should be in use. Driving conditions change with the weather. Temperature fluctuations result in wet pavement becoming ice and dangerous driving and walking conditions. Seat belt use is mandatory in rental cars in addition to all government vehicles.

6. **Sanitation (Toilets, Hand Washing, Shower, Waste Locations or Protocol):**
   - Facility has indoor restrooms to support up to 100 people (normal daily use).
   - Use refuse containers deployed about work area.
   - Please separate recyclables and deposit in appropriate containers (marked).
   - Regular hand washing is recommended. Wash hand after restroom use and prior to eating.
   - Canned and bottled water is available in the UCG.

7. **Security (Control Point and Site Security Protocol):** All personnel will wear issued identification and check with security in lobby when entering building if they have no building access card. Do not leave valuables in your car or your hotel room.

Do not travel alone. Use the buddy system.

7. Safety Officer Bill Kershner Contact: 202-697-1065 2/5/16 1445

Numbers

Fri 2/12/2016 5:28 PM

To Spata, Paul <paul spata@redcross.org>;

- Coordinated a total of 15 American Red Cross volunteers, 9 NCCC, 38 EBVs to visit 1173 homes to distribute 570 cases of water, 48 filters, 340 replacement cartridges, 145 test kits and 459 door hangers.

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18,013
675
2,542
21,230

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3806
12,304
7,475
4800
67
2427
30,939

Site
1,131

MSP-SEOC5

From: Fodness, Diane <Diane.Fodness@redcross.org>
Sent: *Friday, February 12, 2016 9:30 AM*
To: MSP-SEOC5
Subject: FW: Apts

From: Fodness, Diane
Sent: Wednesday, February 10, 2016 5:11 PM
To: Spata, Paul
Cc: Montgomery, Leslie; Gallagher, Kristy
Subject: Apts

Court Street Apartments have been done - will look for the street sheet(s)

Miller West has been done - they stated we have been there several times and not to come back - will look for the street sheets

Asylum St. Apts and 4001 N. Averill Ave - told our volunteers they did not need anything.

Tebo St. Apts - Boarded up

Glenn Acre Estates - Boarded up

Robert T Longway - done - will look for street sheets

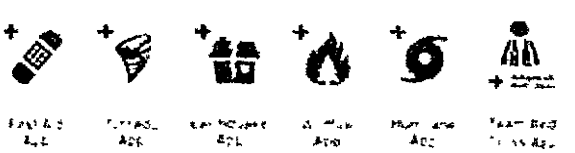
Roy J. Morrison Apts - done today - will email street sheet to you tonight.

I believe that completes the list of apartments given to us.

Diane Fodness

Diane Fodness
Disaster Program Manager
American Red Cross Greater Kansas City
816-841-5287 Office
Cell
816-756-5495 Fax

Whatever comes your way, you'll know what to do.
Red Cross mobile apps put help in your hand.



American Red Cross

MSP-SEOC5

From: Fodness, Diane <Diane.Fodness@redcross.org>
Sent: Friday, February 12, 2016 9:29 AM
To: MSP-SEOC5
Subject: FW: Apts

From: Fodness, Diane
Sent: Thursday, February 11, 2016 6:28 AM
To: Spata, Paul
Cc: Montgomery, Leslie; Gallagher, Kristy
Subject: FW: Apts

4001 N. Averill Ave
Asylum St Apartments
Ballenger Court Apts
Berridge Place Apartments

Averill and Asylum and Berridge did not need filters, but we delivered water again. Ballenger counts apt. will be checking out again today.

Diane Fodness

Diane Fodness
Disaster Program Manager
American Red Cross Greater Kansas City
816-841-5287 Office
Cell
816-756-5495 Fax

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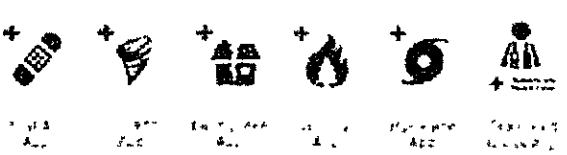

American Red Cross

From: Spata, Paul
Sent: Wednesday, February 10, 2016 5:25 PM
To: Fodness, Diane
Cc: Montgomery, Leslie; Gallagher, Kristy; Van Horn, Dianna
Subject: Re: Apts

Diane,

Thanks for updating the apartment info.
Your earlier email indicated that the Robert T Longway Buildings were boarded up.

Alex from 'Recovery Branch' tells me he sent a new list of apartments to you yesterday. Based on what you have just reported, there would still be 4 complexes not yet accounted for from that list:

4001 N. Averill Ave
Asylum St Apartments
Ballenger Court Apts
Berridge Place Apartments

So, I guess we still have some place to send teams tomorrow.

By the way, I have just been informed that SEOC Operations wants us to keep our teams in place for the time being. It still to early to start reducing our volunteer force. Of course the cannot tell me how much longer they think we will need this many people.

Paul Spata

From: Fodness, Diane
Sent: Wednesday, February 10, 2016 6:11 PM
To: Spata, Paul
Cc: Montgomery, Leslie; Gallagher, Kristy
Subject: Apts

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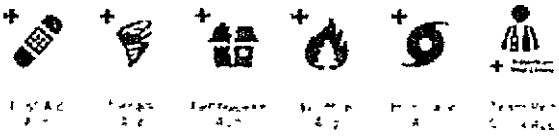

American
Red Cross

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MSP-SEOC5

From: Fodness, Diane <Diane.Fodness@redcross.org>
Sent: Friday, February 12, 2016 9:29 AM
To: MSP-SEOC5
Subject: FW. Apts

From: Fodness, Diane
Sent: Thursday, February 11, 2016 7:33 AM
To: Spata, Paul
Subject: RE: Apts

Ballenger Court Apts, checked with them today, all have filters.

From: Spata, Paul
Sent: Wednesday, February 10, 2016 5:25 PM
To: Fodness, Diane
Cc: Montgomery, Leslie; Gallagher, Kristy; Van Horn, Dianna
Subject: Re: Apts

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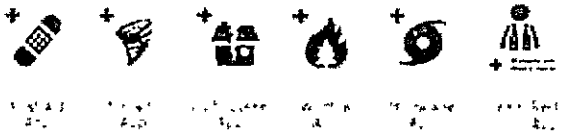

American Red Cross

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1042

Team #: Team Lead:

These are homes

Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home T	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

aga

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

10-2

Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		Y					P	Y		2									C	
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

aizn

Date: 1-5-14 Operational Period: 11am – 12:30

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 10 Team Lead: Lynn Bartley

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	Y					B		Y									1	C	
2		S	Y		1		1	B		N									1	C	
3		V																			
4	NH	S		Y																	
5	NH	S		Y																	
6	NH	S																			
7		S	Y		1	P	1	P		N									1	C	3 adults 3 kids 2 toms of lead
8		S	Y				1	B		N									1	C	
9		S	Y				1	P			1	P							1	C	
10		S			1	B													1	C	
11		V																			
12	NH	S		Y																	
13		V																			
14		V																			
15		S	Y		0		1	P	N	N									1	C	

Home Types:	Filter/Replacement Types	Water Types:
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Kristy Gallagher	/Red Cross	989-326-1853
	/	
	/	
	/	

9. Prepared by: Name: Brianna Briggs | Position/Title: Recovery Branch/Director | Date/Time: 02/02/2016 15 00 00

Comments Add Comment

Position	Name	Phone	Date/Time	Comment	Details
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/08/2016 10.26.16	A recommendation was provided by email to SEOCOPSC to evaluate the need for the canvassing teams. If we continue canvassing efforts, Recovery Unit staff recommends possibly assisting with 211 calls and servicing the access and functional needs population. Recovery staff is working to compile a full list of these It may be possible to reduce the number of ARC teams to five (or fewer)	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 12 39 10	Staff continues to compile daily distribution numbers from Water Response Teams and provide updates to Operations Chief and Planning Chief. Recovery Unit continues to deliver nightly bullet reports on team accomplishments to Planning Section by 6 pm	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 11 32.55	Coordinating with water response teams to follow up with houses, Franchise Customers and Apartment Complexes Demobilizing resources as the number of teams have reduced. Act upon any new requests for resources	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 11 30 54	Staff continues to coordinate with the GIS Unit on development of target area maps such as Franchise customers, and Team Assignment Areas	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 11 25 35	Recovery staff has been attending daily Distribution Process Meetings to continue coordination and verification of supplies needed to support the PODs and the Water Response Teams	Update
SEOC OPS Recovery Branch Director	Stacy Theis	517-336-2694	01/25/2016 13 17 36	Coordinating with water response teams to follow up with houses Demobilizing resources as the number of teams have reduced. Act upon any new requests for resources	Update
SEOC OPS Recovery Branch Director	Brianna Briggs	517-230-2949	01/12/2016 10 57 24	Hours of operation for the teams has been established and will remain 8 30 a.m to 5 p m. Local GIS has provided iPads and software for tracking distribution in the field. A tracking sheet has been developed and printed for use in the field if software issues occur Training was developed and conducted for the teams currently scheduled to be in the field Tuesday through Friday MSP is currently developing a strategy for canvassing of the entire affected area Teams were deployed into the field as of 1000 Tuesday, Jan 15. Weather conditions and media avail at GCCARD prevented start time at 0830 MSP continues to monitor any safety and security concerns for the teams EMHSD staff delivered the four vehicles being used for canvassing to the GCCARD facility on Monday, Jan 11. All related requests are currently being worked on and monitored by Recovery Branch staff. Additional requests are being considered in order to expand operations of the teams in the field. Training was conducted for the current teams. Daily deployment briefings will be conducted. The first briefing occurred Tuesday, Jan 12	Update

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Recovery Division: Group: Staging Area:
Recovery Branch (Obj 1)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.	Date From: 02/09/2016 Time From:08.00.00	Date To: 02/16/2016 Time To: 08.00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	Rotating Daily	
Branch Director:	Brianna Briggs	
Division/Group Supervisor	Carly Georgopoulos	

5. Resources Assigned:		# of Persons	Contact (e g , phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
ARC POC	Diane Fodness	1		

6. Work Assignments:

Critical Task Support ongoing distribution efforts.

Tactics:
1. Verify with Logistics that there are enough supplies to support the PODS and Water Response Teams.
2. Coordinate with GIS on development of target area maps.
3 Update Water Response Team Plan daily for distribution to key personnel.
4. Compile daily the distribution numbers from Water Response Teams and provide to Operations Chief and Planning Chief
5. Recovery Unit will deliver nightly reports on team accomplishments to Planning Section by 6 pm.
6. Demobilize resources as Water Resource Team sizes reduce.

7. Special Instructions:

Any safety information, report in requirements, information to share/not to share, etc

A Flint Water Response Team consists of personnel, transportation, mobile device, identified team leader with contact information, resource package (from warehouse).

All volunteers will be coordinated by the American Red Cross through the Volunteer Reception Center (VRC). Local MSP contact will coordinate with the VRC to fulfill missions.

The number of teams will vary from day to day for deployment during this operations period.

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)

Date: 2-5-16 Operational Period: 11 am - 1:21:30

City of Flint - Neighborhood Canvas Tracking Sheet

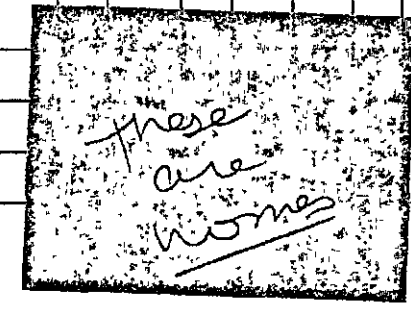
Team #: 10 Team Lead: 2-5-1

Flint MI

Arlene Louise

H 29
F 7
W 15
T 11
Rep 3
H 5

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH	S		Y																	
2		S					1		Y	N		P							1	C	
3	NH	S		Y																	
4		S																			
5		S																			
6		S	Y						Y	N	1	P	1	2					1	C	
7		S	Y						Y	N	1	B	1	B					1	C	
8		S							Y	?		B	1	B					1	C	
9		S	Y			5				Y									1	C	
10		S																	1	C	
11		S				5			Y										1	C	
12	NH	S	Y																		
13		V																			
14																					
15																					



Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/5/16 Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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2		V																			
3		V																			
4																					
5		M	Y	Y	1	P	3	1	Y	N	2	P	1	P	1	—	—	—	1	C	
6		M	—	Y	1	B	0	1			0		1								1
7		M	Y	N	1	B	3	1	Y			1								C	1
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11											0										
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14																					
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H 5
W 1
F 2
T 11
P 10
U 1

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Date: 2.5.16 Operational Period: 11am-12:30

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

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City of Flint - Neighborhood Canvas Tracking Sheet

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1		S	N	N	2	B	0	O	N	N	1	B	0	O							Ended 1/2015
2	Flint 48504																				
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City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

	Address (City, State,Zip)	Type of ho (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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City of Flint - Neighborhood Canvas Tracking Sheet

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	S	Y	X	0	B	N	P	Y	N	1	P	1	P	N	N	N	N	1	C	
	D																			
	V																			
	V																			
	V																			
	S	Y	X	1	P	N	P	Y	N	1	?	1	P	N	N	N	U	1	C	
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	D																			
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	S	Y	X	0	P	1	P	Y	N	—	—	—	—	—	—	—	—	1	C	
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	S		—	—	—							—	—	—	—	—	—	1	C	Mother Disabled

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City of Flint - Neighborhood Canvas Tracking Sheet

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Behavioral Health Response Plan:

- Flint Community Resilience Group response planning group—developing immediate, medium, and long-range goals (recruit providers, obtain HRSA Health Professional Shortage Area designation, complete CAST and STYH surveys.

PFA TTT focusing on schools and faith-based entities

- Have contacted 25 community groups for PFA; 16 have indicated their interest in scheduling PFA training.
- PFA TTT presentation finished for use. Combination of American Red Cross, Listen/Protect/Connect, and NCTSN.

Behavioral Health Support for community-based health and human service providers:

- Scheduling force health protection events.

Human Service Task Force

- Transfer 2 activities to recovery –monitoring.
- Develop exit report and strategy for FHCO
- HUD has now heard back from all owners/management agents of privately owned multifamily housing with HUD assistance in Flint comprised of 2300 units in 18 housing developments. A summary is provided below:

1. Linden Lane: Property in Flint Township, not on City of Flint water.
2. Shiloh Commons: Installed filters in all units. Ordered additional filters to install in bathrooms as well.
3. Cambridge Square: Not on Flint water
4. Miller West: Not on Flint water
5. Garden view: Installed filters in all unit
6. Ridgecrest Village: Installed filters in all units
7. River Village: Installed filters in all units
8. Roy J. Morrison Apts: Will be submitting request to HUD for funding for filters
9. Slidell Senior: Filters installed in all units
10. Taylor Lake Manor: Filters installed in all units
11. Cranbrook Village: Not on Flint water
12. Oak Street Senior: Tested water, lead levels at 0. Fairly recent

construction.

13. REC Group Living: Not on Flint water
14. Evergreen Regency: Filters installed in all units
15. Flint Heights: Not on Flint water
16. Kearsley Manor: Filters installed on all kitchen faucets
17. Rolling wood Manor: Filters installed on all kitchen faucets
18. Eastside Village: Not on Flint water

- HUD has confirmed that all public housing residents have been supplied one filter per unit and have access to replacement cartridges.

Nutrition and Education Task Force

- Requests from Michigan Department of Education and Michigan Department of Health and Human Services continued to be reviewed.

Public and External Affairs Task Force

EPA PIO

- Completed the update Active Steps To Keep Your Family Safe Fact Sheet; gone to printer, will translate to Spanish, and Chinese, posted to website
- Updated fact sheet and door hanger language.
- Worked with Logistics to establish a local phone number for residents to call to request sampling.
- Assisted sampling teams with field grab and sequential sampling.
- Engaged with residents during sampling and handed EPA flyers.
- Scheduled further sampling appointments for the next few days.
- Communicated with Flint Community Schools regarding the ORD Water Assessment Team's chlorine sampling efforts. Informed the Superintendent of intention to sample at school buildings tomorrow.
- Provided staffing needs to Situation and Resources Unit.
- Connected with Flint Area Boys and Girls clubs and made arrangements to talk to club members at upcoming events. Left EPA flyers for students and parents.
- Provided English and Spanish flyers to local community groups and churches.
- Introduced newly-mobilized EPA Hispanic translator to Flint contacts to maintain connections through staffing changes.
- Provided current list of community contacts to Public Information Unified
- Command Liaison.

CDC PIO

- Coordinated with response communication leadership regarding possible media release on BLL screening recommendations.
- Developing talking points regarding the reasoning behind the recommendation for Blood Lead Level screening.
- Adapting existing lead infographic requested by Genesee County.
- CDC/ATSDR leadership is working with the response External Affairs Task

Comp

FEDERALSEOC

From: Gutierrez, David M. <David.Gutierrez@redcross.org>
Sent: Sunday, January 31, 2016 6:40 PM
To: FEDERALSEOC
Subject: RE: Draft of Preliminary assignments for tomorrow

reco

Yes, each house was visited and received a filter and water unless of course it was vacant.
There was other info that was entered in from the street sheets

David M. Gutierrez | Division Disaster Director
American Red Cross

Crossroads Division
100 Mack Avenue
Detroit, Michigan 48244

David.gutierrez@redcross.org

The JIC Requested to know how many resi

From: FEDERALSEOC [mailto:FEDERALSEOC@michigan.gov]
Sent: Sunday, January 31, 2016 6:30 PM
To: Gutierrez, David M.
Subject: RE: Draft of Preliminary assignments for tomorrow

Does completed mean received a filter? I just want to make sure exactly what we are referring to in case I get questions when I brief out tomorrow.
Thanks, Renee

From: Gutierrez, David M. [mailto:David.Gutierrez@redcross.org]
Sent: Sunday, January 31, 2016 6:20 PM
To: FEDERALSEOC
Cc: Gallagher, Kristy
Subject: RE: Draft of Preliminary assignments for tomorrow

Attached is the updated list of franchise customers. The ones highlighted in yellow are completed and the orange are business and the blank ones will be our priority Monday morning.
We completed the previous list that you gave us, which included: 3, 11, 17, 20, 23, 27, 28, 29, 30 & 31

We have a minimal amount of back data entry that will be entered in before 12 noon tomorrow.

Dave

David M. Gutierrez | Division Disaster Director
American Red Cross

Crossroads Division
100 Mack Avenue
Detroit, Michigan 48244

You reported that a total of 140 residences Outside the City of Flint are considered Franchise customers by the Flint water department

David.gutierrez@redcross.org

From: FEDERALSEOC [mailto:FEDERALSEOC@michigan.gov]
Sent: Sunday, January 31, 2016 4:34 PM
To: Gutierrez, David M.
Subject: Draft of Preliminary assignments for tomorrow

Dave, per our phone discussion attached are the draft bullets for this evening.
Please let me know which areas you have finished today, and which areas will need to be completed for tomorrow.
Thanks, Renee

RETAIN THIS IMAGE
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RETAIN THIS IMAGE

Linda.Dintenfass2@redcross.org
(w) 734.864.2554

From: Partlo, Cheryl
Sent: Saturday, February 13, 2016 12:30 PM
To: Gardner-Gould, Seth; Morgan, Dennis M; Spata, Paul; kenkarls@charter.net; Dyar, Ian; Dintenfass, Linda
Cc: Fodness, Diane; Montgomery, Leslie; Gallagher, Kristy; Lampson-Coats, Debra
Subject: 180 list

All,

Chris DeVriendt, Genesee Emergency Manager, is asking about a list of approximately 180 addresses that the "state" keeps telling him have not been touched. It is Chris' impression that list has been given to the Red Cross and we have been including them in our routes. His request is:

1 What is the status of these addresses?
2 How many times have we gone there?
3 Is it a vacant lot?
4 Does it visually appear vacant?
5 Is there a padlock on the door?
6 What happens to these notes if they are written on the street sheets?

Chris would like to get to the bottom of this list, as I'm sure we would, and define a way of removing addresses from the not touched list for whatever reason is deemed acceptable.

On a similar note, Chris would also like to get to clear up these same questions with the NCCC team list but has decided to take that up after the Southern Baptist Convention takes this over next week.

Thank you,

Cheryl Partlo
American Red Cross Volunteer
Disaster Cycle Services
East Central Bay Chapter
Government Liaison
Disaster Action Team Leader
Cheryl.Partlo@RedCross.org
CRPartlo@aol.com

(989) 546-4417 (h)

The American Red Cross prevents and alleviates human suffering in the face of emergencies by mobilizing the power of volunteers and the generosity of donors.

RE: 180 list

Gardner-Gould, Seth

Sat 2/13/2016 1:22 PM

To Dintenfass, Linda <linda dintenfass2@redcross org>; Partlo, Cheryl <cheryl partlo@redcross.org>, Morgan, Dennis M <Dennis.Morgan@redcross org>, kenkarls@charter net <kenkarls@charter net>, Dyar, Ian <Ian Dyar@redcross org>,

Cc Fodness, Diane <Diane Fodness@redcross org>, Montgomery, Leslie <leslie.montgomery@redcross org>; Gallagher, Kristy <kristy.gallagher@redcross.org>, Lampson-Coats, Debra <debra lampson-coats2@redcross org>,

Hey all –

Bridgit at the SEOC has also reached out directly to Diane in Ops. We have asked that this list of 193 be sent to Ops so that we can compare it to what we've done. Linda, can you connect with Bridgit?

We're confident that we have touched all the addresses that we've been sent via the state.

Cheryl – can you pass to Chris that we are working this with the state?

Thanks,
Seth

Seth Gardner
Assistant Director – External Relations
DR806-16 Flint Water Crisis

From: Dintenfass, Linda
Sent: Saturday, February 13, 2016 13:17
To: Partlo, Cheryl <cheryl.partlo@redcross.org>; Gardner-Gould, Seth <seth.gardner@redcross.org>; Morgan, Dennis M <Dennis.Morgan@redcross.org>; kenkarls@charter.net; Dyar, Ian <Ian.Dyar@redcross.org>
Cc: Fodness, Diane <Diane.Fodness@redcross.org>; Montgomery, Leslie <leslie.montgomery@redcross.org>; Gallagher, Kristy <kristy.gallagher@redcross.org>; Lampson-Coats, Debra <debra.lampson-coats2@redcross.org>
Subject: Re: 180 list

I'm working on this and will update you when I have more details.

Linda

Linda Dintenfass, PEM
American Red Cross
Disaster Cycle Services
Michigan Region
External Relations

FW: Apartment Data - Missing Complexes

Fodness, Diane

Wed 2/10/2016 3:41 PM

To Spata, Paul <paul.spata@redcross.org>;

Highlighted) These apartments are boarded up...we had an ERV confirm this.

Court Street Apartments	800 East Court Street
Cranbrook Village Cooperative 1 and 2 Family Apartments	5371 Burmuda Lane
Evergreen Regency Townhouses - Family Apartment Townhomes	3120 Fox Circle
Fairmont Apartments	827 Mason St,
Georgian Apartments (The)	411 Lyon St
Glenn Acre Estates)	1910/1718 W Pierson Rd)
Lakeside Community Apartments	2957 Carr Street
Lapeer Garden Apts	2324 Lapeer Rd
Miller West	3100 Miller Rd.
Orchard Lane Apartments	2645/2709 Orchard Ln
Park West Apartments	3901 Hammerberg Rd.
Regency Apartments	411 E. Second St.
Richfield Court Apartments	3901 N. Averill Ave.
Robert T Longway Buildings)	2412-2510 Robert T Longway (
Rolingwood Manor Apts	2401 1/2 E. Pierson Rd.
Roy J Morrison Apts	2102 Stedron St
Taylor Lake Manor	6601 Oxley Dr
Tebo St Apartments (?))	2055 Tebo St)
Thomson St Apts	702 Thomson St

Franchise Burton Addresses that the City of Burton has picked up/issued Filter/ water to.

Summary Account Listing

Friday, January 08, 2016

Location ID / Account Number	Cycle / Parcel Number	Route/Book / Service Address / Customer Name	Class	Balance
CHEY-003268-0000-01 0019590	3			$534.78
CHEY-003271-0000-01 0019830	3 1			$0.00
CHEY-003272-0000-01 0019750	2			$323.72
CHEY-003275-0000-01 0057610	1		QTRLY	$129.60
CHEY-003280-0000-01 0057520	0			$247.62
CHEY-003281-0000-01 0019990	2			$84.76
CHEY-003285-0000-01 0019730	3			$701.84
CHEY-003290-0000-01 0019570	8			$417.68
CHEY-003295-0000-01 0058060	5		QTRLY	$1155.31
CHEY-003298-0000-01 0019960	7		QTRLY	$240.94 ✓
CHEY-003299-0000-01 0057630	6		QTRLY	$95.97
CHEY-003302-0000-01 0019440	6			$51.13
CHEY-003307-0000-01 0019600	7			$84.76
CHEY-003308-0000-01 0019840	5			$216.70
CHEY-003311-0000-01 0019850	8		QTRLY	$84.76

Location ID Account Number	Cycle Parcel Number Status	Route/Book Service Address Customer Name	Class	Balance
	Active	ULRICH, STEVEN		
CHEY-003312-0000-01 0058030				-$6.31
CHEE-003334-0000-01 0019470				$158.42
CHEE-003334-0000-02 B019470				$0.00
CHEY-003338-0000-01 0019550				$84.76
CHEE-003339-0000-01 0058250			QTRLY	$200.41
CHEY-003340-0000-01 0057830				$62.34
CHEY-003347-0000-01 0057620				$107.18
CHEE-003276-0000-01 0057510				$0.00
CHE2-003325-0000-01 0057740				$0.00
DORT-003009-0000-01 0114248				$35.17
DORF-003009-0000-01 0114240				$396.86
DORF-003043-0000-01 0849870				$451.62
DORF-003103-0000-01 0845170				$0.00
DORT-003111-0000-01 0833930				$388.24
DORT-003147-0000-01 0526060				$6697.83
	ance Due			
DORF-003266-0000-01		051		$0.00

Location ID Account Number	Cycle Parcel Number Status	Route/Book Service Address Customer Name	Class	Balance
0057680	Inactive-Paid			
DORF-003281-0000-01 0101520				$1527.69
DORT-003312-0000-01 0057720				$0.00
FFMP-002122-0000-01 0362640				$127.87
HEMP-002130-0000-01 0590160				$84.76
HEMP-002278-0000-01 0864400			QTRLY	$0.00
HEMP-002288-0000-01 0864310				$318.89
HEMP-002306-0000-01 0881390				$0.00
HEMP-002350-0000-01 0864430				$179.17
			CHURCH	
HEMP-002414-0000-01 0057900				$0.00
HRNC-003344-0000-01 0059610				$62.34
MENM-003272-0000-01 0057650			QTRLY	$118.39
MENM-003276-0000-01 0057770				$73.55
MENM-003281-0000-01 0019480				$46.83
MENM-003289-0000-01 0019460			QTRLY	$106.59
MENM-003295-0000-01 0019780				$70.00

Location ID Account Number	Cycle Parcel Number Status	Route/Book Service Address Customer Name	Class	Balance
MENM-003299-0000-01 0057580				$91.02
MENO-003300-0000-01 0013580			QTRLY	$0.00
MENO-003303-0000-01 0057670				$84.76
MENM-003304-0000-01 0057640			QTRLY	$11.21
MENM-003309-0000-01 0057970				$165.67
MENM-003312-0000-01 0057530			QTRLY	$106.48
MENM-003313-0000-01 0057560			QTRLY	$84.76
MENM-003316-0000-01 0057810				$129.60
MENO-003317-0000-01 0057590				$118.39
MENM-003321-0000-01 0057690			QTRLY	$0.00
MENM-003326-0000-01 0057910				$84.76
MENM-003330-0000-01 0057820				$115.64
MENM-003335-0000-01 0057810				$73.55
MENM-003343-0000-01 0019560				$51.13
MENM-003348-0000-01 0057600				$0.00
MENM-003349-0000-01 0013190				$212.74

Location ID Account Number	Cycle Parcel Number Status	Route/Book Service Address Customer Name	Class	Balance
	Active			
MENC-003277-0000-01 3058050				$107.18
REDA-002176-0000-01 0110850				$0.00
REDA-002178-0000-01 0826870				$0.00
	Total Accounts:	**65**	**Total Balance:**	**$17099.06**

Report Generated: 1/8/2016 11:27 AM
Advanced Filter: Account.user3Field = 'FRANCHISE'

MSP-SEOC5

From: Wolf, Jennifer (DNR)
Sent: Monday, January 25, 2016 9:54 AM
To: MSP-SEOC5
Subject: FW: Request from Governor's Office for Daily Sample Metrics

fyi

From: Krisztian, George (DEQ)
Sent: Sunday, January 24, 2016 9:26 AM
To: Kelenske, Chris (MSP); MSP-EOC-MDEQ
Cc: Shane, Kirby (DEQ); Smith, Carol (DEQ); Creagh, Keith (DEQ); Brown, Melanie (DEQ); Hagler, Gary (DNR); Holland, Meegan (GOV); Wolf, Jennifer (DNR); Katarsky, Anthony (MSP)
Subject: RE: Request from Governor's Office for Daily Sample Metrics

Since the implementation of the Residential monitoring through January 22, 2016 the numbers are as follows:
1186 total Residential Samples have been reported
1099 Samples are at or below the Action Level of 15 ppb (92.7%)
966 Samples are at or below 5 ppb (81.5%)
87 Samples exceed the Action Level of 15 ppb (7.3%)

Since January 7, 2016 through January 22, 2016 the numbers are as follows:
514 total Residential Samples have been reported
477 Samples are at or below the Action Level of 15 ppb (92.8%)
432 Samples are at or below 5 ppb (84.0%)
37 Samples exceed the Action Level of 15 ppb (7.2%)

Since January 19, 2016 through January 22, 2016 the numbers are as follows:
341 total Residential Samples have been reported
322 Samples are at or below the Action Level of 15 ppb (94.4%)
432 Samples are at or below 5 ppb (87.4%)
19 Samples exceed the Action Level of 15 ppb (5.6%)

There are approximately 1000 additional samples that have been received at the Lab and are in process.

I have submitted a request to the EOC to obtain information from MDARD that will allow me to identify food establishment samples. Once I get that information I can see if I can provide that as well.

Thank you
George

George L. Krisztian
Flint Action Plan Coordinator
Laboratory Director
Michigan Department of Environmental Quality
Desk ph (517) 284-6719
Cell ph

From: Kelenske, Chris (MSP)
Sent: Saturday, January 23, 2016 7:30 PM
To: MSP-EOC-MDEQ
Cc: Krisztian, George (DEQ); Shane, Kirby (DEQ); Smith, Carol (DEQ); Creagh, Keith (DEQ); Brown, Melanie (DEQ); Hagler, Gary (DNR); Holland, Meegan (GOV); Wolf, Jennifer (DNR); Katarsky, Anthony (MSP)
Subject: Re: Request from Governor's Office for Daily Sample Metrics

I asked the chief of state to provide standing information requirements so I could provide the gov the same info in my nightly report. So all the below will be filtered into my nightly report versus different state agencies sending him a report each night correct?

Sent from my iPhone

On Jan 23, 2016, at 6:56 PM, MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov> wrote:

> I just spoke with Meegan Holland with the Governor's office and the Governor requests daily updates from us on the following:
>
> Number of samples analyzed per day;
> Number of samples above the action level from the daily number of samples analyzed;
>
> If we can segregate out the MDARD samples of food establishments, the same metrics for them are requested.
>
> I discussed this with George Krisztian after speaking with Meegan, and he thinks we can begin providing this information tomorrow. Thanks all.
>
> **Mitch**
> **SEOC OPS Health and Env MDEQ**
> **SEOC Desk 517-336-2676**
> MSP-EOC-MDEQ@michigan.gov

FEMA Val: Katie Holiday

Draft Flint Water Operations Plan

January 22, 2016

12:45

The State of Michigan's emergency response to the Flint water crisis will involve several phases: Initial Mass Distribution; a distribution Surge, Volunteer Expansion (an increase in the utilization of the volunteer force to distribute commodities over the longer term, Ongoing Resourcing, and Long Term Recovery.

Initial Distribution 1/21/16 - Complete

- Canvassing teams were initiated by the sheriff and fleshed out by MSP, American Red Cross, National Guard, and volunteers.
- Goal – Touch every residence with water, filters, filter cartridges, and test kits to demonstrate we have attempted to supply all residences with potable water.
- Canvassing was based on geographic areas to make the distribution as efficient as possible.
- Points of Distribution (PODS) established at 5 Flint fire stations to distribute water, filters, filter cartridges, and test kits; initially ARC staffed, then replaced by National Guard.
- 2-1-1 used to address all questions and serve as POC for all special needs requests (hot shots).
- Initial Distribution complete the morning of January 21 based on feedback from local EOC.

Surge – Current

- A resource surge, including National Guard and American Red Cross canvassing teams began January 21. Daily missions were intended to reach as many households as possible who may not have been reached in the initial distribution. The surge included water, filters, filter cartridges and test kits.
- Goal – Reach every residence with water, filters, filter cartridges, and test kits.
    - Metric 1 – Every household will be identified as having either been reached and resources distributed or information left at the door as to how to have resources delivered.
- Canvassing was based on geographic areas to provide manageable areas for each team and to assure that areas where risks of lead contamination or vulnerable populations were known to be more likely were adequately covered. Also, where distribution in the Initial Distribution phase needed additional support were identified and re-canvassed.
- Points of Distribution (PODS) staffed by National Guard continue at 5 Flint fire stations to distribute water, filters, filter cartridges, and test kits.
- 2-1-1 is addressing all questions and serving as Point of Contact for all special needs requests (hot shots).
- Surge completion is planned for COB January 24; remaining hot shots will be addressed by ARC or other volunteer teams.

Volunteer Expansion -ARC

- Goal – Move from manual distribution mechanism to less labor intensive processes.
    - Metric – One year of availability and supply of water and other commodities to every household and franchise customer.
- Develop messaging for the transition to a more volunteer/community based distribution of water, filters, cartridges, and test kits noting Fire Station PODS to be relocated to locally operated PODs by January 31 (*Suggested alternate: February 12*). NG avail until 2/14
- Identify new water only PODs operated by local non-governmental agencies, faith-based organizations or other volunteer groups.
- With a working group of SEOC staff and local agencies, develop and implement best methodology for long-term distribution of filters and filter cartridges by *the target date.*
- Volunteer Expansion complete by COB January 31 (*or February 12*).

* Does one to be registered / confirmed by all parties

Draft Flint Water Operations Plan

January 22, 2016

set up resource hotline

Ongoing Resourcing

- Goal – Implement long-term, workable processes to sustain provision of potable water to residents.
  - Metric – Every household and franchise customer has access to adequately filtered water at each faucet within the home. "SMART" - measurable
- Develop messaging for implementation of this phase and transition to next phase.
- Water distribution by the city or by faith-based or other volunteer groups.
- Establish long-term filter distribution process using USPS, vouchers, Bridge style cards, or other measureable program.

Long Term Recovery

- Goal –water distribution operations are normalized.
  - Metric 1 – Households are served by the Flint water system.
  - Metric 2 – Households do not require filtration at the faucet.
  - Metric 3 – All water tests meet or exceed all established water quality metrics and regulations.
- Ongoing public messaging and education are offered free to the public by a variety of public message outlets, media, extension courses and community workshops and seminars.
- All recommended solutions are implemented. Analyses are complete, and public trust in Flint water is re-established.
  - Metric 1 – Surveys indicate that __% of residents and customers agree that the water tastes fresh and they trust test results.

Pastors/faith based
- divide city in 4 quad.
1 church serve as "super POD"

Add
Capt/Lafaya
Food Bank
United Way
211
Council Chairs,
City of Flint/Deloitte

David G.
ARC
St Marys - Latin undocumented population - not answering the door.

Teams Mon-Fri - [redacted] 40 teams rotating in + out. today + Sunday
* Bank of computers entering data / "free time" - Lab @ capitol
x monday - original Fotruck plan for hot-spots

Carly -

Type of WATER given to resident
Comments
Date Collected

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Rob Renske 11e - three weekend
11 OK
(38 - out)

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City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	0 = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

DTMB Penske

Steve Edge

ok thru Monday

Penske

- 10 today
10 tomorrow

51 total
cube trucks

make Steve when done
with Plymouth after Park

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Matt

Jay

Michelle K

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MSP Water Filtration Detail

DATE	1/11/2016	1/12/2016	1/13/2016	1/14/2016	1/15/2016	1/16/2016
	Training					
Jones, R. (OIC)	12p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p
Gooch	12p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p
Poyhonen	12p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p
Hessling	12p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p
Martin	12p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p	7:30p-5p

* Any non-overtime hours spent with the event should be coded to normal post operations
** Any OT hours spent working on the event should be coded using the following:

INDEX	28900
PCA	28670

Here is the list of people for Wednesday, Thursday and Friday.

Wednesday, January 13, 2016:

Tpr Easlick WC: 810-347-1998, HP/OC: 810-627-1387

Tpr Hutchinson WC: 517-898-1272, HP/OC: 517-202-1294

` Tpr Rowell, W. WC: 810-965-5725, HP/OC: 989-413-3802

Tpr Brown WC: 248-514-1368, HP/OC: 810-841-9503

Thursday, January 14, 2016:

Tpr Dhooghe WC: 989-390-2698, HP/OC: 810-614-7755

Tpr Lutz WC: 810-553-7529, HP/OC:989-737-1939

Tpr Easlick (see above)

Tpr Hutchinson (see above)

Friday, January 15, 2016:

Tpr Sloan WC: 810-965-5738, HP/OC: 810-869-7699

Sgt. Troutt WC: 810-965-5954, HP/OC: 810-516-2088

Tpr Winnie WC: 906-280-8593, HP/OC: 810-834-0167

Tpr Miller WC: 810-358-8838, HP/OC: 810-853-0909

KEY: WC = Work Cell, HP/OC = Home Phone or Other Cell

FEDERALSEOC

From: MSP-EOC-MDSP
Sent: Friday, January 15, 2016 8:56 AM
To: Briggs, Brianna (MSP); FEDERALSEOC; MSP-SEOC5
Subject: FW: Teams tomorrow

FYI, I think the information you requested is below, please let me know if you need more or have other questions.

Lt's.
The Team coverage in the Wards tomorrow is this...
Red Cross teams = Ward 6
MSP teams = Wards 5 and 2

This is what I know at this time.
Mike
Spl/Lt. Mike Garland

trucks Rented thru 1/23
16ft Uhauls #

trucks + trailers DOC thurs
trucks + Trucks DOC Friday

1 Shuttle + Truck + Trailer to ARC

We are projecting 8 teams tomorrow, 12 volunteers per team.

Local Water Response Team manager is F/Lt. Tom Kish. He can answer the ones I do not have answers for. My answers are in bold below.

1. How many teams? **Kish?**
2. How many volunteers on a team? **Kish?**
3. Where are they reporting to? **Local EOC, 1101 Beach Street, parking at corner of Beach and 8th**
4. Who do they report to? **Kish and his local commander**
5. Do you have enough transport vehicles? **yes**
6. Do you have enough supply vehicles? **Yes**
7. Do you need all the DOC crews back tomorrow? **No, we need 4 short box trucks, DOC calls them Cubes. The resource request has been updated in MiCIMS and this was communicated to DOC. The vehicles they had there today apparently are loaded with product and will need to be unloaded or used tomorrow, so they will be there first thing in the morning and need to be dealt with.**
    a. Here are all the resources they had today and they are mirroring it tomorrow. (If this is not what is needed, this needs to be stated in the resource request. Nothing is getting updated.) **This has been updated, see #7. The below resources that do not fit within #7 may be related to other operations, so I cannot cancel them all. However, I did cancel the passenger vans, handicap van, pickup trucks, and trailers for Water Response Team operations. We left 2 pickup trucks with trailers for "Hot Shot" use**

Today we had . staff and vehicles dedicated (on site) to the response, additionally we have 4 pallet jacks, one refrigerated semi-trailer and three MDOC staff assigned to the SEOC location.
Information is as follows:
(6) Large Box trucks — where are other 3 from?
(5) 15 passenger vans

(2) Pick-up trucks — DOC or EMHSD
(2) enclosed trailers
(1)Handicap Van
(1)20 passenger Van

8. If you do need them, where are they reporting? **The 4 we have requested should report to the Local EOC.** I would like 2 for the GCCard Hot shots operation please. **Feel free to use any, otherwise unallocated DOC vehicles for your needs. I have cancelled all requests in MiCIMS for all DOC assets other than the 4 vehicles we have requested above and the 2 DOC trucks and trailers you requested today. The sheriff department is using some DOC vehicles as well. I did not cancel those requests as they were not my requests. If the sheriff department does not need them anymore, they will need to cancel their request by contacting you.**

9. If we are expecting 100+ people, I think it's a good idea to have the Penske trucks? Especially to offset the DOC crews, since we are paying them and the Penske are free.

We are using 8 U haul trucks that are tasked to the Water Response Team mission in addition to the 4 DOC vehicles listed above. If you want to use Penske trucks instead of U Haul trucks, DTMB will need to coordinate that change. However, the Penske trucks should be low level trucks that can be loaded from the ground without a lift gate or fork lift. (Step up/step in height.

Red Cross Headquarters
Community Volunteer Reception Center
1401 South Grand Traverse
Flint 48503
Inquiries from would be Volunteers: Call 2-1-1
Mi-VOAD Member Inquiries: Justin Bays at

group contact

1st - Volunteer Request Form WebEOC

Justin.Bays2@redcross.org

Water Resource Team Coordination Meeting 011616

Goal: Increase the # of households served per day by the Water Resource Teams through scalable resource optimization

How: Standardize and Support

1. Standardize the team composition and resource requirements
2. Provide end to end support to the Water Resource Teams

Bottom Line: All teams start day with all resources necessary to meet their assigned mission. Should a team exceed their daily mission with sufficient time to continue canvassing, resupply will come to you. These are planning considerations and WILL NOT negate the authority to adjust team composition, routes resides with Water Resource Team Commander and Red Cross OIC

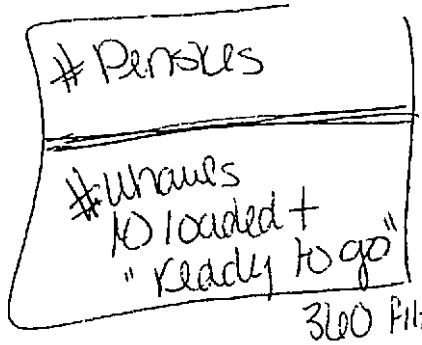
Concept of Operation and Support

1. Planning & Prioritization
   a. Plan Components
      i. Team Type: Mission, Resources (Vehicles, Members) Product
      ii. Priority: Wards
   b. Accountable: Recovery
   c. Approval: Director

Lead, VulnerablePOP, where we've been

2. Resource
   a. Resource Components
      i. Vehicles
      ii. Product
      iii. Personnel
      iv. Lunch
   b. Accountable: SEOC Logistics
   c. Responsible: SEOC Logistics, SEOC Warehouse, Red Cross Volunteer Resource Center
3. Execution
   a. Water Resource Team Daily Distribution
   b. Accountable: MSP
   c. Responsible: MSP Water Resource Commander, Red Cross OIC
4. Execution Support
   a. Team Replenishment
   b. Accountable: SEOC Logistics
   c. Responsible: SEOC Warehouse
5. Reporting
   a. Distribution Reporting
   b. Accountable: MSP Water Resource Commander
   c. Responsible: All Water Resource Teams

- 2 Penske to warehouse in morning



3600 Filter
5-10 cert.

Call Jay re: Matt training
ARC 7:30a

Today ARC goal 500
3 people (hit 830)

Sat: Purcell
3,000 MSP
1,000 ARC
4,000

Team Typing

	Mission # of Households (HH)	Truck	Truck Driver	Team Members	Chase Vehicle (s)	Chase Driver (s)
Type I	500 HH	1 - 24'	1	10-20	1+	1+
Type II	400 HH	1 - 18'	1	8-16	1+	1+
Type III	300 HH	1 16' ft	1	6-9	1+	1+
Type IV	200 HH	1 14' ft	1	4-8	1+	1+
Type V	100 HH	1 ERV	1	2-4	1+	1+

Distribution Kit per Household

Door Hanger	1
Water, case	1
Filter*	1
Pitcher*	1
Test Kit	1
Replacement Filters	1

*If filter doesn't fit then use pitcher

Water Resource Team Plan for 011616

Water Resource Commander: Lt. Paul Pummill
Red Cross OIC: Robert Gaskill-Clemons

Plan

Agency	Team Types	Wards
MSP	10 Type III	
Red Cross	10 Type V	

FEDERALSEOC

Subject: FW: MDOC-SEOC Daily Report: Friday, January 15th, 2016
Attachments: Snyder seeks presidential emergency and major disaster declaration to help flint residents - 2016.01.14.pdf

Importance: High

- Director Washington and SEOC assigned staff have maintained communication during this activation.
- Operation period of 12-14 hours daily for the Emergency Management Section assigned staff throughout the weekend.

Resources scheduled for Saturday, January 16, 2016:

Vehicles with Drivers

(2) – 18' Box Trucks
(3) – 20' Box Trucks
(2) - 24' Box Trucks
(1) - 30' Box Truck (Lift gate broken but truck still on site, DTMB repairing)

Box Trucks have power lift gates

(1) – F250 Pick Up Quad Cab with Cap
(1) – 5 Passenger Handicapped Capable Van

(1) – 15 Passenger Van with 10' Enclosed Trailer
(1) – Pick-up Truck with 20' Enclosed Trailer

(4) – 10/15 Passenger Vans

(1) – 20 Person Shuttle Bus (Sent to Red Cross Volunteer Sight)

(1) - 53' Refrigerated Semi-Trailer

(4) - Pallet Jacks

(5) 6-10 Passenger Vans

All vehicles drivers have 800 MHz Radio Operability (G EVENT 9)

Staffing

There will be 22 staff members on site 21 drivers and an assistant for the Red Cross Transportation Van (w/trailer).

You will be receiving updated information as we progress with the operation. This information is not to be shared outside the agency.

Team Typing

	Mission # of Households (HH)	Truck	Truck Driver	Team Members	Chase Vehicle (s)	Chase Driver (s)
Type I	500 HH	1 - 24'	1	10-20	1+	1+
Type II	400 HH	1 - 18'	1	8-16	1+	1+
Type III	300 HH	1 16' ft	1	6-9	1+	1+
Type IV	200 HH	1 14' ft	1	4-8	1+	1+
Type V	100 HH	1 ERV	1	2-4	1+	1+

Distribution Kit per Household

Door Hanger	1
Water, case	1
Filter*	1
Pitcher*	1
Test Kit	1
Replacement Filters	1

*If filter doesn't fit then use pitcher

Water Resource Team Plan for 011616

Water Resource Commander: Lt. Paul Pummill
Red Cross OIC: Robert Gaskill-Clemons

Plan

Agency	Team Types	~~Wards~~
MSP	10 Type III	
Red Cross	10 Type V	

voting Precinct

Sat. MSP Pashell

Pat Lt. Young.

Sun. 586-615-1359

Mon. Lt. Young.

Food Bank
2300 Capen Rd

EX-200 (8-98)

MICHIGAN STATE POLICE

FAX

TRANSMITTAL SHEET

DRIVE MICHIGAN SAFELY

DATE: _____

TIME: _____

No. of pages (including cover): _____

☐ URGENT
☐ FYI
☐ At your request

TRANSMITTED TO: _____
FAX NO.

_____
FAX NO.

_____
FAX NO.

_____
FAX NO.

FROM: _____ (517) 333-4987
TELEPHONE NO. FAX NO.

E-MAIL ADDRESS: _____

ACKNOWLEDGMENT REQUESTED: ☐ YES ☐ NO

If "YES" is checked, please complete this section and FAX this sheet to the sender.

RECEIPT ACKNOWLEDGED BY: _____

DATE: _____ TIME: _____

COMMENTS OR INSTRUCTIONS:

FAXED BY: _____ PHONE NO.: _____

Street Sheets

trucks loaded

Clio Warehouse
Primary

Bri Call

ARC
Kits
830

5: Disaster/2015-10
Flint water
Recovery

Training → Trainer
Saturday
7:30

poc Robert
atw
Ipads EOC
drop off

# of homes visited

7/15/15
7:00 Briefing
Priority
Lead
Where Been
Vulnerable

MSP team runs out → radio back to warehouse →

Matt
schedule
for tomorrow

Jay
4 Unauls
6 Penske driven by Dean transportation

Warehouse
Trucks 0-for teams

10 loaded
4 DOCs large box trucks (1 loaded, 3 coming today/tomorrow) warehouse warehouse
2 more Penske (16') trucks coming to

Reply all | Delete Junk |

Requests for volunteer workforce

GD Gutierrez, David M. Reply all |

To Dintenfass, Linda, Spata, Paul; ☐ Dick Beauchamp (beaucab@ . Tue 1/12/2016 9 23 PM

Action Items

Please answer these Questions when requesting ARC resources

Volunteer Workforce Requests:
REQUIRED INFORMATION:

1. Who is the Point Of Contact?
2. Who is the supervisor?
3. Where do volunteers report?
4. What Dates are volunteers needed?
5. What times are volunteers needed?
6. How many volunteers are needed?
7. Who is providing transportation for the volunteers?
8. Who is providing meals, snacks and beverages?
9. Are there any qualifications needed?

IMPORTANT NOTE:

- Brief job description is required
- The requestor of the volunteers must understand they assume responsibility for the volunteer's safety and the volunteer's actions.
- The requestor of the volunteers are responsible for managing and providing direction.
- 48 hour advance notification required for request.
- Reasonable expectations of the volunteer workforce

David M. Gutierrez | Division Disaster Director
American Red Cross

Crossroads Division
100 Mack Avenue
Detroit, Michigan 48244

David.gutierrez@redcross.org

Planning Days

Update ICS-204's

- Add comments on work completed for the operational period
- Update tasks for tactics meeting for tasks to be completed during the next operational period
- Tactics meetings currently scheduled at 1400

Tactics Meeting

- Go over tactics with Planning and Operations Section Chiefs
- Adjust, as needed, to ensure accomplishment of objective during the next operational period

Report Tactics

- Read out tactics at 1600 state agency briefing for the next operational period as approved during the tactics meeting

Done ✓ 1-22-16 Tdeal Theis

Program:	Lead Hotline
Responsible Agency:	MDHHS
Point of Contact:	(800) 648-6942
Type of Support:	Individual
Eligibility Guidelines:	N/A
Benefits Available:	Information on abatement
Application Process:	N/A

Program:	Childhood Lead Poisoning Prevention program
Responsible Agency:	MDHHS
Point of Contact:	Nancy Peeler Child & Family Services General number for the public:
Type of Support:	Individuals, families, local government agencies, healthcare providers, etc.
Eligibility Guidelines:	N/A
Benefits Available:	Hotline staffed by nurse/provide case management and technical assistance.
Application Process:	N/A

Program:	Michigan Lead Safe Homes Program
Responsible Agency:	MDHHS
Point of Contact:	Carin Speidel (direct line Michigan Lead Safe Home Program PO Box 30195, Lansing MI 48909 Toll Free
Type of Support:	Individuals and families
Eligibility Guidelines:	• Have a child under 6 or a pregnant female living in the home • Are a low-to-moderate income family • Live in a home built before 1978 • Live in the counties of Genesee, Ingham, Jackson, Kalamazoo, Kent, Lenawee, Macomb, Oakland, Saginaw and the city of Detroit, OR elsewhere if your child has a lead level of 5 ppb or above • Own or rent the home
Benefits Available:	This program offers lead testing and lead hazard control services to qualifying families through grants. These grants come through US Housing and Urban Development.
Application Process:	Online application: http://www.michigan.gov/documents/mdch/DCH-1383_LSHP_Flyer_For_FY_14_455320_7.pdf

Program:	Lead Safe Home Registry
Responsible Agency:	MDHHS
Point of Contact:	www.michigan.gov/ismyhomeleadsafe
Type of Support:	Individual
Eligibility Guidelines:	N/A
Benefits Available:	This online registry is a listing of single-family homes, duplexes, apartments, and daycare homes and centers that have received a professional lead service. This could be one that identified lead paint or one that has removed lead paint hazards. These services have been performed by state

	certified lead professionals or companies. Users search a specific address within the registry.
Application Process:	N/A

Program:	Women, Infants, and Children (WIC) program
Responsible Agency:	MDHHS
Point of Contact:	(517) 335-8979
Type of Support:	Individual
Eligibility Guidelines:	The Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) is a federally-funded program that serves low and moderate income pregnant, breastfeeding, and postpartum women, infants, and children up to age 5 who have a nutrition-related health problem. Determine eligibility online at: https://wiccp.state.mi.us/clientportal/WebForms/Eligibility/WICEligCheck.aspx
Benefits Available:	In addition to food benefits for women, infants, and children, Registered Dietitians at WIC provide individualized high risk nutrition counseling for participants with special medical conditions or nutrition-related health issues, such as lead exposure/poisoning. WIC will also provide lead screening referrals. The program monitors lead levels through MIWIC, which is interfaced with MCIR.
Application Process:	Online at https://wiccp.state.mi.us/clientportal/WebForms/Eligibility/WICEligCheck.aspx or go to local WIC office

Program:	Head Start
Responsible Agency:	MDHHS
Point of Contact:	(517) 482-1504
Type of Support:	Individual
Eligibility Guidelines:	N/A
Benefits Available:	Information and referrals Callers to Head Start will be asked if they are in the Head Start Program. If the family is enrolled in the program, Head Start will : • Determine if the family has been tested for lead. • If they have not been tested, they will be referred to their local health department to obtain the testing. • If they have been tested and the blood lead levels are above 5 parts per billion, Head Start will recommend further testing through the local health department or the family's healthcare provider. If the family is not enrolled in the program, Head Start will: • Refer the family to the local health department for lead testing and other services. • Refer the family to WIC.
Application Process:	Contact Head Start for information

Program:	Community Development Grants
Responsible Agency:	Michigan Strategic Fund Michigan Economic Development Authority (MEDC)
Point of Contact:	CDDmailbox@michigan.gov or via the CDD Office main telephone line at 517.373.1974.
Type of Support:	Local governments and non-profit agencies.
Eligibility Guidelines:	Refer to individual programs for eligibility information
Benefits Available:	Effective January 19, 2016, the majority of the MSHDA and MEDC Community Development staff and Downtown & Community Services staff will merge together under the Michigan Strategic Fund (MSF) in a new group called the Collaborative Community Development (CCD) team. This division oversees the following grants: BLIGHT ELIMINATION PROGRAM • The program is designed to provide financial assistance to communities to make physical

	improvements to residential neighborhoods through blight removal of vacant residential structures that are publically owned. HOMEBUYER ACQUISITION AND REHAB PROGRAM • Homebuyer assistance is used to expand homeownership opportunities for income-eligible homebuyers through the acquisition, rehabilitation or new construction of single-family units. Funds may be used to help buyers qualify for conventional financing or to rehabilitate existing units offered for sale in the local market. HOMEOWNER REHAB ASSISTANCE PROGRAM • Homeowner assistance is used to improve the principal residence of income-eligible homeowners. Repayment for assistance other than emergency repair is required upon sale or transfer of the property to a new owner or if the property is no longer occupied by the borrower, which is ensured through a lien on the property. PRE-DEVELOPMENT LOAN PROGRAM • The Pre-Development Loan Program (PDL) provides interest-free capital for costs incurred prior to the development of certain housing projects. RENTAL REHAB PROGRAM • The rental program provides quality, safe and affordable rental housing in vibrant places by granting financial resources to our local and statewide partners. Priority of properties is moving toward being inclusive of a wide range of building types that can create an assortment of urban conditions: downtown mixed-use buildings, semi-detached and attached duplexes, front/ rear/stacked row houses, townhomes and stacked flats (restrictions apply).
Application Process:	Contact the Community Assistance Team East Michigan Rep: Emanuel Odom 810-941-2358 Odome1@michigan.org

Program:	Michigan Neighborhood Stabilization 2
Responsible Agency:	Michigan State Housing Development Authority
Point of Contact:	MSHDA at (517) 373-8370 Michele Wildman wildmanm@michigan.gov
Support:	Local government, economic development agencies, consortiums, etc.
Eligibility Guidelines:	These funds are for 93 census tracts in the cities of Detroit, Highland Park, Hamtramck, Wyandotte, Flint, Saginaw, Pontiac, Lansing, Battle Creek, Kalamazoo, Grand Rapids and Benton Harbor.
Benefits Available:	Generally, the money must be used to buy, fix up, and resell or demolish foreclosed and abandoned homes. As long as the funds are used for this redevelopment, MSHDA governs how to use the funds and what specific redevelopment activities to undertake in Michigan.
Application Process:	Contact Michelle Wildman at MSHDA (see above)

Program:	Safe Homes/Safe Kids
Responsible Agency:	Michigan Alliance for Lead Safe Housing
Point of Contact:	602 W. Ionia Street Lansing, MI 48933 leadsafemi@gmail.com
Type of Support:	Individuals
Eligibility Guidelines:	N/A
Benefits Available:	Coalition that promotes lead safe homes through education and outreach
Application Process:	N/A

Program:	Michigan – Health Profession Opportunity Grants (HPOG)
Responsible Agency:	Office of Family Assistance Administration for Children and Families US Department of Health and Human Services
Point of Contact:	Volunteers of America – Michigan 21415 Civic Center Drive Southfield, MI 48706-3909 Brad Atchison batchison@voami.gov
Type of Support:	Individual
Eligibility Guidelines:	Must be enrolled in the Temporary Assistance for Needy Families
Benefits Available:	HPOG participants enroll in a variety of training and education programs that result in an employer or industry recognized certificate or degree. The most common training programs include those for nurse aides, home health aides, licensed and vocational nurses, registered nurses, medical assistants, pharmacy technicians, and phlebotomists. Many programs have been designed as career pathways – connecting progressive levels of education and training with employment opportunities.
Application Process:	Apply through Volunteers of America – Michigan, contact Brad Atchison at phone/email above

Program:	Community Service Block Grant (formerly social services block grants)
Responsible Agency:	US Department of Health and Human Services through MDHHS – Bureau of Maternal, Child, and Family Health
Point of Contact:	Program Specialist FEMA V: James Gray (p) James.Gray@acf.hhs.gov Social Services Program Specialist Lynwood McDaniel Jr. (p) (f) 202-401-5718 Lynwood.McDaniel@acf.hhs.gov CSBG – Michigan Office of Community Services Director: Paula Kaiser-Van Dam (p) Email: KaiserP@michigan.gov Asst. Director: Kris Schoenow (p) Email: Schoenowk@michigan.gov http://www.acf.hhs.gov/programs/ocs/programs/csbg
Type of Support:	State government
Eligibility Guidelines:	All states are eligible to apply.
Benefits Available:	SSBGs fund a variety of initiatives for children and adults including: Daycare Substance Abuse Protective Services Adoption Special services to persons w/disabilities Health related services Foster care Transportation Housing Employment services Home-delivered meals Independent/transitional living
Application Process:	To qualify for FY 2016 CSBG funding, States must submit their State plan applications to the Office of Community Services (OCS) by September 1, 2015 using the new CSBG Model State Plan format. States will submit their information electronically through the Administration for Children and Families' (ACF) Online Data Collection (OLDC) system.

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Program:	Supplemental Nutritional Assistance Program (SNAP)
Responsible Agency:	US Dept. of Ag: Food and Nutritional Service Through MDHHS
Point of Contact:	1-855-275-6424 or DHA-ICU-Customer email: DHS-ICU-Customer-Service@michigan.gov
Type of Support:	Individuals and families
Eligibility Guidelines:	There are strict income and resource rules for eligibility. For households with elderly and/or disabled members, there are some special rules that apply. Healthcare coverage comes through the Healthy Michigan Plan.
Benefits Available:	Healthcare coverage Food assistance Cash assistance Child care Emergency services
Application Process:	Households apply through their state or local health and human services office.

Program:	Temporary Emergency Food Assistance Program (TEFAP)
Responsible Agency:	US Department of Agriculture through Michigan Department of Health and Human Services and Michigan Department of Education
Point of Contact:	Marla J. Moss, Director, Child Nutrition Programs, Michigan Department of Education Phone: Fax: (517) 373-4022 Email: mossm1@michigan.gov www.fns.usda.gov/fdd/programs/TEFAP
Type of Support:	Individuals and families
Eligibility Guidelines:	The following are eligible to get food: •Public or private nonprofit organizations that provide nutrition assistance to low-income American •Households that meet state eligibility criteria, •Recipients of prepared meals (no means test required for this population) See http://www.michigan.gov/mdhhs/0,5885,7-339-71547_5527_6691---,00.html for detailed criteria.
Benefits Available:	Helps supplement diets of low-income and elderly Americans providing them with emergency food and nutrition assistance at no cost. It provides food and administrative funds to States to supplement the diets of these groups.
Application Process:	Apply through MI-BRIDGES at https://www.mibridges.michigan.gov/access/

Program:	The HOME Program Emergency Solutions Grant (ESG) Program
Responsible Agency:	US Department of Housing and Urban Development (HUD)
Point of Contact:	HUD Detroit Field Office 477 Michigan Avenue Detroit, MI 48226-2592 P:
Type of Support:	State and local governments
Eligibility Guidelines:	Participating jurisdictions must provide a 25 percent match of their HOME funds. Participating jurisdictions must also set aside at least 15 percent of their allocations for housing to be owned, developed, or sponsored by community housing development organizations.
Benefits Available:	Engage homeless individuals and families living on the street; Improve the number and quality of emergency shelters for homeless individuals and families; Help operate these shelters; Provide essential services to shelter residents; Rapidly re-house homeless individuals and families; and

	Prevent families and individuals from becoming homeless.
Application Process:	Genesee County is currently funded under this grant.

Program:	Economic Adjustment Assistance Program
Responsible Agency:	US Department of Commerce (DOC) Economic Development Administration (EDA)
Point of Contact:	Michigan, Minnesota and Wisconsin Lee J. Shirey *230 South Dearborn Street, Suite 3280* Chicago, IL, 60604-1512 P: E: lshirey@eda.gov
Type of Support:	State and local governments, economic development organizations, etc.
Eligibility Guidelines:	Declaration of a disaster by the President or other Federal declarations An eligible applicant may be a state, city, or other political subdivisions of a state; or a consortium of political subdivisions, an economic development district, or a public or private nonprofit organization or association acting in cooperation with officials of a political subdivision; an institution of higher education, or a consortium of institutions of higher education; or an Indian tribe.
Benefits Available:	Through the EAA program, EDA provides investments that support a wide range of construction and non-construction activities (including infrastructure, design and engineering, technical assistance, economic recovery strategies, and capitalization or re-capitalization of Revolving Loan Funds (RLF)) in regions experiencing severe economic dislocations that may occur suddenly or over time. EDA utilizes EAA investments to provide resources that help communities experiencing or anticipating economic dislocations to plan and implement specific solutions to leverage their existing regional economic advantages to support economic development and job creation. Like Public Works investments, EAA investments are designed to help communities catalyze public-private partnerships to foster collaboration, attract investment, create jobs, and foster economic resiliency and prosperity.
Application Process:	An applicant may obtain the appropriate proposal or application package electronically at www.grants.gov (Grants.gov). Applicants may search for this funding opportunity on Grants.gov using Funding Opportunity Number "EDAP2016". All components of the appropriate application package may be accessed and downloaded (in a screen-fillable format) at http://www.grants.gov/applicants/apply_for_grants.jsp. The preferred electronic file format for attachments is Adobe portable document format (PDF); however, EDA will accept electronic files in Microsoft Word, WordPerfect, or Microsoft Excel.

Program:	The Flint Child Health and Development Fund
Responsible Agency:	Community Foundation of Greater Flint (CFGF)
Point of Contact:	Community Foundation of Greater Flint 500 S. Saginaw Street, Suite 200 Flint, MI 48502 Kathi Horton, President khorton@cfgf.org Ann Marie Van Duyne Vice President of Philanthropic Services avanduyne@cfgf.org
Type of Support:	Charitable organizations that provide aid to children and families.
Eligibility Guidelines:	Grant requests must have direct relevance to the residents of Genesee County. If a request includes activity outside of Genesee County, then the clear preponderance of activity must be within Genesee County.

	Grants for sectarian religious purposes or any religious activities are not eligible. Grants will not be made for loans, debt reduction or annual appeals.
Benefits Available:	The Flint Child Health & Development Fund supports the delivery of critical public health, medical, and community-based services and interventions that address and mitigate the short and long term impacts experienced by Flint, Michigan families exposed to lead as the result of the 2014-2016 Flint Water Crisis. The Flint Child Health & Development Fund supports charitable organizations that provide aid to children and families with interventions that support positive health outcomes. • Immediate response • Optimal child health & development • Early childhood education • Continuous access to a pediatric medical home • Access to infant and child behavioral health services • Nutrition education • Healthy food access • Safe & healthy home environments • Integrated social services • Research
Application Process:	1. Schedule a pre-application conversation with a member of our Community Impact team 2. Receive a Login ID and Password 3. Complete the online grant application: a. Log in at www.cfgf.org b. click on Grants & Scholarships, c. click on grant seekers d. click on grantee dashboard e. click on apply for a grant

done 1-22-16 Also! This is ~~Agricultural~~ Aging

Potential Recovery Assistance Programs f

Program	Agency	Point of Contact	Type of Support (Ind. / Gov.)	Eligibility Guidelines
Disaster Loans	Small Business Administration	SBA Michigan Dist. Office 477 Michigan Ave., Suite 515 McNamara Building, Detroit, MI Ph. 313-226-6075	Low-interest loans for Individuals and Business who need to replace lead service lines to homes and businesses or replace / repair interior plumbing.	You must be in an SBA declared disaster area to be eligible for SBA disaster assistance
Congregate Meal for Seniors	Valley Area Agency on Aging	Contact VAAA at 810-239-7671 or www.valleyareaaging.org	Individuals age 60 and older	Any individual age 60 or older.
Home Delivered Meals	Valley Area Agency on Aging	Contact VAAA at 810-239-7671 or www.valleyareaaging.org	Individuals age 60 and older	Any individual age 60 or older who are unable to leave their home to obtain food or cannot prepare meals for themselves in their home.
Water Pipe Polymer Lining	Hobas Pipe USA	U.S Corporate Headquarters 1413 Richey Road, Houston, TX 77073-3508 Ph. 800-856-7473 Email: info@hobaspipe.com	Government - Example companies that retrofit corroded pipe typically for less cost than replacement.	None

or Flint Water Crisis

Benefits Available	Application Process	Other
SBA provides low-interest disaster loans to businesses of all sizes, private non-profit organizations, homeowners, and renters SBA disaster loans can be used to repair or replace the following items damaged or destroyed in a declared disaster: real estate, personal property, machinery and equipment, and inventory and business assets.	Go to: www.sba.gov/loans-grants	Flint not yet eligible as a Federally Declared Disaster.
Provides nutritious meals at no cost for individuals age 60 and older.	None	
Delivers to the home nutritious meals at no cost for individuals age 60 and older who are unable to leave their home to obtain food or cannot prepare meals for themselves in their home.	Indvidual assessment by Valley Area Agency on Aging staff.	HDM program may use a waitlist when demand exceeds funding.
HOBAS (CCFRPM) Pipes are centrifugally cast, glass-fiber-reinforced, polymer mortar. These large diameter pipes are ideally suited for nearly all corrosive piping applications HOBAS pipes may be installed by a variety of installation methods. HOBAS pipes can be economically designed for non-pressure and pressure service by varying the quantity, placement, and orientation of the glass-fiber reinforcements.	Sales Office	An example of one possible solution using pipe lining sleeves in the worst lead leaching areas instead of digging up and replaceing transmission mains and services lines.

Done - 1-22-16 Tobert Theis

Potential Assistance Programs –
Compiled by MDARD

Program Name: **USDA Rural Development Business & Industry Loan Guarantee**

Agency Responsible for program – USDA Rural Development

Point of Contact: James Turner, Michigan Director, USDA Rural Development

Type of Support (Individual or Government) – Businesses, Nonprofits, Government loan guarantees

Eligibility Guidelines – Lenders apply for loan guarantees for borrowers. Though most USDA Rural Development programs are limited to rural areas, this program has the authority to fund local food infrastructure in urban areas as long as the project supports farm and ranch income and expands healthy food access in underserved communities.

Benefits Available – Loan guarantees for business development, enlargement, purchase of facilities & upgrades, purchase of equipment.

Application Process – Rolling applications; contact lender or USDA Rural Development Michigan office for more information.

Link: http://www.rd.usda.gov/files/Local_Food_Fact_Sheet_20150401.pdf

Program Name: **USDA Agricultural Marketing Service Farmers Market Promotion Program**

Agency Responsible for program – USDA Agricultural Marketing Service

Point of Contact: FMPP Staff by email at USDAFMPPQuestions@ams.usda.gov or by phone 202-720-0933

Type of Support (Individual or Government) – Grants to Businesses, Nonprofits, Governments

Eligibility Guidelines – Entities that are eligible to apply include:

- Agricultural businesses
- Agricultural cooperatives
- Community Supported Agriculture (CSA) networks
- CSA associations
- Economic development corporations
- Local governments
- Nonprofit corporations
- Producer networks
- Producer associations
- Public benefit corporations
- Regional farmers' market authorities

Program Name: **USDA Agricultural Marketing Service Federal State Marketing Improvement Program**

Agency Responsible for program – USDA Agricultural Marketing Service

Point of Contact: Federal-State Marketing Improvement Program
Transportation and Marketing Programs, Agricultural Marketing Service, USDA
1400 Independence Ave SW, Room 4549-S
Washington, DC 20250
Tel:
Fax: 202-690-1144
E-mail: janise.zygmont@ams.usda.gov

Type of Support (Individual or Government) – Grants to state agencies & universities

Eligibility Guidelines – FSMIP provides matching grant funds to conduct applied research projects that explore new market opportunities for U.S. food and agricultural products and improve the efficiency and performance of the U.S. agricultural marketing system. These grants are awarded on a competitive basis to State departments of agriculture, forestry, natural resources, or energy, as well as other State agencies such as experiment stations, universities, and colleges. Projects can focus on a wide variety of agricultural research goals, including increased sales of value added meat products, aquaculture, fresh and processed products, local and regional food systems, forestry, bioenergy, and horticulture. Proposals that benefit one business or individual will not be considered. Proposals that address issues of importance at the State, multi-State, or national level are encouraged.

Benefits Available – 2015 FSMIP Projects: Total Funding: $1,005,906; Average Grant: $67,060; 15 projects in 14 States.

Application Process – 2015 grant cycle applications were due May 14, 2015; 2016 cycle not yet announced.

Link: http://www.ams.usda.gov/services/grants/fsmip/apply

Program Name: **Specialty Crop Block Grant Program**

Point of Contact: Nancy Nyquist, Michigan Department of Agriculture and Rural Development

Agriculture Development Division
P.O. Box 30017
Lansing, Michigan 48909
Phone: (517) 284-5735
E-Mail: nyquistn@michigan.gov

The Michigan Department of Agriculture and Rural Development (MDARD) offers the Specialty Crop Block Grant Program-Farm Bill (SCBGP-FB) through the United States Department of Agriculture/Ag Marketing Service (USDA/AMS); the funding is from the federal allocations.

- Tribal governments

All applicants must be domestic entities owned, operated, and located within the 50 United States. State Departments of Agriculture are eligible if the State's regulatory statutes identify the specific State Department of Agriculture as a regional farmers' market authority (need to confirm Michigan status).

Benefits Available – The minimum FY 2015 award per grant was $15,000 and the maximum $100,000.

Application Process – 2015 grant cycle applications were due May 14, 2015; 2016 cycle not yet announced.

Link: http://www.ams.usda.gov/services/grants/fmpp

Program Name: **USDA Agricultural Marketing Service Local Food Promotion Program**

Agency Responsible for program – USDA Agricultural Marketing Service

Point of Contact: LFPP staff by e-mail at USDALFPPQuestions@ams.usda.gov or by phone at

Type of Support (Individual or Government) – Grants to Businesses, Nonprofits, Governments

Eligibility Guidelines – The Local Food Promotion Program (LFPP) offers grant funds with a 25% match to support the development and expansion of local and regional food business enterprises to increase domestic consumption of, and access to, locally and regionally produced agricultural products, and to develop new market opportunities for farm and ranch operations serving local markets. There are two types of project applications are accepted under LFPP—planning grants and implementation grants. Applicants can apply for either but will receive only one type of grant in the same grant cycle. Eligible entities may apply if they support local and regional food business enterprises that process, distribute, aggregate, or store locally or regionally produced food products. Such entities may include:

- Agricultural businesses and cooperatives
- Producer networks and associations
- Community supported agriculture networks and associations
- Other agricultural business entities (for-profit groups)
- Nonprofit and public benefit corporations
- Economic development corporations
- Regional farmers' market authorities
- Local and tribal governments

Benefits Available – The minimum FY 2015 award per grant was $15,000 and the maximum $100,000.

Application Process – 2015 grant cycle applications were due May 14, 2015; 2016 cycle not yet announced.

Link: http://www.ams.usda.gov/services/grants/lfpp

Specialty crops are defined as "fruits and vegetables, tree nuts, dried fruits, and horticulture and nursery crops, including floriculture." Included are listings of plants commonly considered as fruits and tree nuts; vegetables; culinary herbs and spices; medicinal herbs; and nursery, floriculture, and horticulture crops.

PURPOSE OF GRANTS:

Examples of "enhancing the competitiveness" of specialty crops includes, but is not limited to: research, promotion, marketing, nutrition, trade enhancement, food safety, food security, plant health programs, education, increased knowledge and consumption, increased innovation, improved efficiency and reduced costs of distribution systems, environmental concerns and conservation, product development, good agricultural practices, good handling practices, and good manufacturing practices.

Increasing competitiveness may include developing local and rural agricultural economies, and improving food access in underserved communities:

- Increase nutritional knowledge and specialty crop consumption
- Improve efficiency within the distribution system and reduce costs
- Promote the development of good agricultural, handling and manufacturing practices while encouraging audit fund cost-sharing for small farmers, packers and processors
- Support research through standard and green initiatives
- Enhance food safety
- Develop new/improved seed varieties and specialty crops
- Control pests and diseases
- Create organic and sustainable production practices
- Establish local and regional fresh food systems
- Increasing healthy food access in underserved communities

Grant funds cannot be used for coupon/incentive redemptions or price discounts. Costs associated with printing, distribution, or promotion of coupons/tokens or price discounts (i.e., a print advertisement that contains a clip-out coupon) are allowable only if they solely promote the specialty crop rather than promote or benefit a program or single organization.

MDARD will release a request for proposals in early February 2016 for funding consideration. Applicants may request up to $100,000 in funding and approved projects cannot begin work until after October 1, 2016.

Program Name: **Value Added Grant Program (State funding)**

Point of Contact: Nancy Nyquist, Michigan Department of Agriculture and Rural Development

Agriculture Development Division
P.O. Box 30017
Lansing, Michigan 48909
Phone: (517) 284-5735
E-Mail: nyquistn@michigan.gov

This grant program is currently under review by the Michigan Department of Agriculture and Rural Development. It is anticipated that a late winter/early spring 2016 request for proposals will be available with funding of projects up to $150,000 with a 25% (minimum) match requirement of total project costs. Proposals should be focused on the following areas: Technical assistance, Feasibility studies, increasing the economic value of a commodity through production processes, export market opportunities, and projects that intend to establish, retain, expand, attract and/or develop value added agricultural processing in the State of Michigan.

MICHIGAN DEPARTMENT OF TALENT AND ECONOMIC DEVELOPMENT

✓ Done 1/22/16 Tober/Theis

TED Assistance Programs for Individuals and/or Government:

MEDC MSF

Community Development

a. **Program Name: Redevelopment Ready Communities**
b. Agency Responsible for program: MEDC
c. Point of Contact: Jennifer Rigterink
d. Type of Support (Individual or Government): Government
e. Eligibility Guidelines: Flint is in the program and is an eligible applicant.
f. Benefits Available: Technical Assistance dollars that could be used for training on planning/marketing/crisis management, etc.
g. Application Process: Request from community

a. **Program Name: Core Communities Fund**
b Agency Responsible for program: MEDC
c. Point of Contact: Katharine Czarnecki
d. Type of Support (Individual or Government): Government
e. Eligibility Guidelines: Flint is an eligible applicant as a Core Community
f. Benefits Available: Up to $250,000 is available to be used for economic development activities, infrastructure is eligible.
g. Application Process: Form for community to complete, but should work directly with MEDC staff

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Capital Access

a. **Program Name: Collateral Support Program**
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union willing to provide new debt to a qualified for profit operating company. Borrower must be primarily operating in one of the following industries: manufacturing, wholesale & trade, research & development, mining, film & digital media productions, HQ office operations, or businesses that are qualified high technology businesses. Support limited to the lesser of 49.9% of the loan amount or $5,000,000. Fees of 1-3% of MSF support amount at closing and annually thereafter.
f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to a lack of collateral.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Loan Participation Program**
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union or certified development financial institution willing to provide new debt to a qualified for profit operating company. Borrower must be primarily operating in one of the following industries: manufacturing, wholesale & trade, research & development, mining, film & digital

media productions, HQ office operations, or businesses that are qualified high technology businesses. Support limited to the lesser of 49.9% of the loan amount or $5,000,000. Fees of 1-3% of MSF support amount at closing and annually thereafter.

f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to a lack of cash flow in the near term.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Loan Guaranty Program**
b Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union or certified development financial institution willing to provide new debt to a qualified for profit operating company. Support limited to not more than of 80% of the loan amount. Fees of 1-3% of MSF support amount at closing and annually thereafter.
f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to increased risk as determined by the senior lender.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Private Activity Bond**
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: Borrower must be primarily involved in manufacturing, be a not-for-profit corporation, or be a solid or hazardous waste disposal facility. Maximum bond amount is $1 million free of any restrictions on capital expenditures or $10 million subject to the condition that the company's total capital expenditure in the locality over the three years before and three years after the date of the issuance does not exceed $20 million. There is no size limit for bonds issued to finance solid or hazardous waste disposal facilities. Fees apply based on the amount of the bond
f. Benefits Available: Provide firms with capital cost savings stemming from the difference between taxable and tax-exempt interest rates.
g. Application Process: Applicant prepares an application for the bond and submits it to MSF staff. MSF considers an inducement resolution at its public meeting recognizing the public purpose of the project. Applicant structures the financing and bond counsel begins to prepare documents. MSF considers adoption of authorizing resolution.

Business Development

a. **Program Name – Michigan Business Development Program**
b. Agency Responsible for program – MEDC
c *Point of Contact – Josh Hundt*
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – job creation and private investment by expanding or relocating business
f. Benefits Available – cash grant
g. Application Process – submission of application to MEDC staff, Michigan Strategic Fund review and approval, execution of incentive agreement, milestones and disbursements, reporting and compliance.

Federal Grant Development

a. **United States Department of Agriculture – Rural Community Development Initiative Grants**
b. Agency Responsible for program – USDA
c. Point of Contact – Jennifer Tebedo

d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – Rural areas outside the boundaries of a city of $50,000 or more and its immediately adjacent urbanized area to improve housing, community facilities, and community and economic development projects
f. Benefits Available – cash grant
g. Application Process – Applications are accepted on an annual basis through a Notice of Funding Availability (NOFA) in the Federal Register

a. **United States Department of Agriculture – Rural Business Development Initiative Grants**
b. Agency Responsible for program – USDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – Rural areas outside the boundaries of a city of $50,000 or more and its immediately adjacent urbanized area to support community economic development.
f. Benefits Available – cash grant
g. Application Process – Applications are accepted through the USDA Rural Development's local or State Office once per year.

a. **United States Department of Commerce – Planning Program and Local Technical Assistance Program**
b. Agency Responsible for program – US EDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – assists eligible recipients in developing economic development plans and studies designed to build capacity and guide the economic prosperity and resiliency of an area or region. The Planning program helps support organizations, including District Organizations, Indian Tribes, and other eligible recipients, with Short Term and State Planning investments designed to guide the eventual creation and retention of high-quality jobs, particularly for the unemployed and underemployed in the Nation's most economically distressed regions.
f Benefits Available – cash grant
g. Application Process – Applications are accepted on a continuous basis through the regional or State Office.

a. **United States Department of Commerce – Public Works and Economic Adjustment Assistance Programs**
b. Agency Responsible for program – US EDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – EDAP makes construction, non-construction, and revolving loan fund investments to support the implementation of regional economic development strategies designed to create jobs, leverage private capital, and encourage economic resilience.
f. Benefits Available – cash grant
g Application Process – Applications are accepted on a continuous basis through the regional or State Office.

MSHDA

Program Names: Community Development Block Grant Program (CDBG) and HOME

Agency Responsible For Programs:

Non-Entitlement Areas – Statewide

CDBG: Michigan Strategic Fund/Collaborative Community Development
Contact Person: Katherine Czarnecki Phone Number: 517.241.4950

HOME: Michigan State Housing Development Authority
Contact Person: Michelle Wildman Phone Number: 517.373.4363

Entitled Areas receive a direct allocation from the U.S. Department of Housing and Urban Development (HUD). Flint falls under the category of an Entitled Area and in FY15, HUD directly awarded Flint $3,617,741 in CDBG and $666,059 in HOME.

Type of Support: CDBG and HOME Federal Assistance

CDBG Eligibility Guidelines:
There is a lot of flexibility overall within CDBG. Note: activities identified in the City of Flint's Consolidated Plan include: **"Community Development and Infrastructure -** The City has 540 miles of water distribution lines, 570 miles of sanitary lines, and 350 miles of storm rain water lines. Much of this infrastructure is over 100 years old and in need of reconstruction or replacement. Insufficient funds are the major obstacle to addressing this need. CDBG and municipal financing represent a fraction of what is needed to address the problem. Additional funds from state and federal sources are needed and are being sought. CDBG will help fill the gap of inadequate resources to maintain community facilities and increase services."

For additional details go to the attached hyperlink City of Flint Consolidated Plan Link.

Overall CDBG can be used for: Acquisition of Real Property; Disposition; Public Facilities and Improvements; Clearance; Public Services; Interim Assistance; Relocation; Loss of Rental Income; Privately-Owned Utilities; Rehabilitation; Construction of Housing; Code Enforcement; Special Economic Development Activities; Microenterprise Assistance; Special Activities by CBDOs; Homeownership Assistance; Planning and Capacity Building; Program Administration Costs and Miscellaneous Other Activities.

CDBG can be qualified based on Urgent Need: An activity designated to alleviate existing conditions and the grantee certifies that those conditions are a serious and immediate threat to the health or welfare of the community, they are of recent origin or recently became urgent, the grantee is unable to finance the activity on its own, and other sources of funds are not available.

CDBG can be qualified based L/M Income Area Benefit: Can be used for an activity the benefits of which are available to all the residents in a particular area that is primarily residential, and at least 51% of those residents (or fewer if the exception criteria apply) are L/M income persons. **See hyperlink page 37 for a list of eligible census tracts.

HOME Eligibility Guidelines:
The actual activities that have been identified in the Consolidated Plan (hyperlink Page 155) are homebuyer assistance and refinancing of existing debt on multi-family projects.

Overall HOME can be used for: home purchase or rehabilitation financing assistance to eligible homeowners and new homebuyers; build or rehabilitate housing for rent or ownership; or for other reasonable and necessary expenses related to the development of non-luxury housing, including site acquisition or improvement, demolition of dilapidated housing to make way for HOME-assisted development, and payment of relocation expenses. HOME funds can also sometimes be used for tenant-based rental assistance contracts.

HOME can be qualified based L/M Income Household Benefit: The incomes of households receiving HUD assistance must not exceed 80 percent of the area median. HOME income limits are published each year by HUD. For rental housing and rental assistance, at least 90 percent of benefiting families must have incomes that are no more than 60 percent of the HUD-adjusted median family income for the area. In rental projects with five or more assisted units, at least 20% of the units must be occupied by families with incomes that do not exceed 50% of the HUD-adjusted median.

Benefits Available/Application Process: Undetermined – contact with the City of Flint regarding current allocation balances for FY15 and prior years is recommended.

Program Name: Housing Choice Vouchers (HCV)

Agency Responsible: HUD, MSDHA

Point of Contact: Kelly Rose

Type of Support: Individual, Rental Assistance

Eligibility Guidelines: 80% of applicants must be below 30% AMI, 20% below 50% AMI. Applicants must pass criminal screening that they do not have any violent crime in the past 24 months or drug offenses in last 12 months.

Benefits Available: HCV program pays a portion of the participants rent and utilities. It does not have any home repair funding component.

Application Process: MSHDA has a Homeless preference—homeless service agencies across the state can enter homeless person's application on waiting list. Non-homeless individuals/families must apply when the County resident waiting list is open for applications. This happens periodically when waiting lists get low on applicants. When vouchers are available names are pulled off the waiting list and applicants are contacted to fill out an application so their eligibility can be determined. Once eligibility is determined, they are issued a voucher and search for a rental unit. The unit is then inspected for HUD's HQS standards (does not have a water quality component) and if the unit passes a contract with the landlord is done and the family moves into the unit.

Editorial Comments: This program is not able to directly help with the Flint water issue. We are formulating a plan in consultation with HUD as to notifying individuals of their ability to get free water filters, etc. as well as their options for moving if they would like to relocate. We are also considering inspecting all homes with children 6 and under for proper installation of water filters.

Program Name: Section 8 Project Based Rental Assistance (Subsidized and Public Housing)

Agency Responsible for Program: HUD, MSHDA

Point of Contact: Daphne Wells

Type of Support: Individual. It provides rental assistance to tenants who reside at a property that has a project based rental assistance Section 8 contract with HUD. MSHDA administers this subsidy as a HUD subcontractor and in some instances has provided financing to build/rehab some of these properties.

Eligibility guidelines: Housing is available to income eligible individuals at these specific properties. Eligible applicants must apply individually at each property in which they are interested in living at and each property has a tenant selection criteria that is adhered to for prospective applicants. Each individual property maintains its own waiting list for applicants wishing to reside there.

Benefits Available: This program wouldn't have any benefits available to the Flint Water issue in that the Section 8 housing is tied to a specific property and only offers rent assistance.

Application Process: Applicants can apply at each individual rental property.

Editorial Comments: The only thing that really fits this category (Subsidized and Public Housing) is the Section 8 program as it provides rental assistance to tenants. Nothing in the program can help as it relates to the water issue as the assistance is tied to the building itself. There isn't anything in the program that would help in this situation except using our contacts with agents and owners in Flint to provide them information as we have talked about.

Program Name: MSHDA Housing Development Fund

Agency Responsible for Program: MSHDA

Point of Contact: Brian Mills

Type of Support: Individual. It provides rental assistance to tenants who reside at a property that has a project based rental assistance Section 8 contract with HUD. MSHDA administers this subsidy as a HUD subcontractor and in some instances has provided financing to build/rehab some of these properties.

Eligibility guidelines: In order for a proposal to be eligible for MSHDA's Statewide Partnership Grant program, the proposed activities must fit within one of five categories (Demolition, Land Acquisition & Development, Neighborhood Service Centers, Capital Improvements, or Community Development).

Benefits Available: Grants are limited discretionary budget dollars generated from interest from MSHDA earning on loan proceeds. Grants under $250,000 do not require formal board approval.

Application Process: Application is attached

Editorial Comments: Pursuant to communications with Mel Brown a few months ago, we suggested a number of different potential ideas for grant use in Flint Those are detailed below:

- Pay for the costs of water quality analysis of all MSHDA backed mortgages in Flint. Evidently FHA is now conditioning all appraisals in Flint on a water quality analysis – and depending on the results won't put the mortgage through without the addition of a water infiltration system of some kind. Cost estimates are around $3,000 per home which is apparently having a negative impact on an already difficult real estate market.
- Pay for the replacement of water lines owned by residents with MSHDA mortgages within the city that need to be replaced or lines to homes with MSHDA backed mortgages or incomes less than 50% AMI.
- Pay for a percentage of the reconnection fee to acquire water from Detroit up to an amount not to exceed the % of MSHDA financed homes or low income households in the city (50% AMI).
- Pay for the replacing the city's municipal water line infrastructure associated with water lines being replaced to homes in the city with MSHDA backed mortgages or those household at or below 50% AMI.
- Pay for a percentage of any new infrastructure costs associated with the build out of a new water supply system so long as the amount doesn't exceed the % of MSHDA financed homes or low-income households in the city (50% AMI).
- Purchase of water for low income households (50% AMI).
- Purchase of water filters for any low income households (50% AMI).

Program Name: Housing Counseling

Editorial Comment: We have one Counseling agency in Flint right now (Metro Community Development) and they are not involved with water/filter distribution nor are they a site for people to get these items. More information regarding program information can be obtained from Mary Townley at 517.373.6864

Program Name: Self-help Homeownership Opportunity Program (SHOP)

Editorial Comments: The SHOP program is not administered by MSHDA. Mary Townley has calls into HUD to find out who in the state offers this product. Above is a product eligibility information showing that it is administered through non-profits.

SHOP awards grant funds to eligible national and regional non-profit organizations and consortia to purchase home sites and develop or improve the infrastructure needed to set the stage for sweat equity and volunteer-based homeownership programs for low-income persons and families. SHOP funds must be used for eligible expenses to develop decent, safe and sanitary non-luxury housing for low-income persons and families who otherwise would not become homeowners. Homebuyers must be willing to contribute significant amounts of their own sweat equity toward the construction or rehabilitation of their homes.

SHOP is authorized by the Housing Opportunity Program Extension Act of 1996, Section 11, and is subject to other Federal crosscutting requirements. No separate program regulations exist. All program requirements are listed in the applicable SHOP Notice of Funding Availability (NOFA).

Eligible Applicants: National and regional nonprofit organizations or consortia with experience in using homebuyer and volunteer labor to build housing may apply for SHOP grants. Applicants must have completed at least 30 units of self-help homeownership housing within the last 24 months. Eligible homebuyers must apply to participate in the SHOP program through a current SHOP grantee or one of their affiliates.

Application: SHOP grant funds are made available through HUD's annual SHOP NOFA competition. The SHOP NOFA is published on HUD's e-grant portal. Once the NOFA is published, eligible applicants may apply through this e-grant portal.

Eligible Activities: SHOP grant funds can only be used for land acquisition, infrastructure improvements, and administrative costs. Total land acquisition and infrastructure improvement costs cannot exceed an average of $15,000 in SHOP assistance per unit. Administrative costs cannot exceed 20% of the SHOP grant amount. SHOP grantees must leverage other funds for the new construction or rehabilitation of their SHOP units.

Program Name: HOPE

Editorial Comments: At this time MSHDA is unaware of this program and do not administer functions related to it.

TIA/WDA

Program Name: Workforce Innovation and Opportunity Act (WIOA) Adult Program

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines: Adults Age 18 and Older, Priority is given to recipients of public assistance, other low income individuals, and individuals who are basic skills deficient.

Benefits Available:

Basic Career Services: Basic career services are available to all adults and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for adults who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org

Program Name: Workforce Innovation and Opportunity Act (WIOA) Dislocated Worker Program

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

A dislocated worker is an individual who:

1. Has been terminated or laid off, or who has received a notice of termination or layoff; and
   - Is eligible for or has exhausted entitlement to unemployment compensation; or
   - Has been employed for a duration sufficient to demonstrate attachment to the workforce, but is not eligible for unemployment compensation; and
   - Is unlikely to return to a previous industry or occupation.
2. Has been terminated or laid off, or has received a notice of termination or layoff, from employment as a result of any permanent closure of, or any substantial layoff at, a plant, facility, or enterprise; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close within 180 days; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close.
3. Was self-employed but is unemployed as a result of general economic conditions.
4. Is a displaced homemaker.
5. Is the spouse of a member of the Armed Forces on active duty and who has experienced a loss of employment as a direct result of relocation to accommodate a permanent change in duty station of such member; or
   - Is the spouse of a member of the Armed Forces on active duty and whose family income is significantly reduced because of a deployment, a call or order to active duty pursuant to a provision of law, a permanent change of station, or the service connected death or disability of the member; and
   - Is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.

Benefits Available:

Basic Career Services: Basic career services are available to all dislocated workers and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for dislocated workers who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Workforce Innovation and Opportunity Act (WIOA) National Dislocated Worker Grants (NDWGs) – previously called National Emergency Grants (NEGs) under the WIA

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

A dislocated worker is an individual who:

1. Has been terminated or laid off, or who has received a notice of termination or layoff, and
   - Is eligible for or has exhausted entitlement to unemployment compensation; or
   - Has been employed for a duration sufficient to demonstrate attachment to the workforce, but is not eligible for unemployment compensation; and
   - Is unlikely to return to a previous industry or occupation.
2. Has been terminated or laid off, or has received a notice of termination or layoff, from employment as a result of any permanent closure of, or any substantial layoff at, a plant, facility, or enterprise; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close within 180 days; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close.
3. Was self-employed but is unemployed as a result of general economic conditions
4. Is a displaced homemaker.
5. Is the spouse of a member of the Armed Forces on active duty and who has experienced a loss of employment as a direct result of relocation to accommodate a permanent change in duty station of such member; or
   - Is the spouse of a member of the Armed Forces on active duty and whose family income is significantly reduced because of a deployment, a call or order to active duty pursuant to a provision of law, a permanent change of station, or the service connected death or disability of the member; and
   - Is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.

Benefits Available:

Basic Career Services: Basic career services are available to all dislocated workers and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for dislocated workers who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Disaster Relief Employment Specific NDWGs:

The Secretary of Labor is authorized to award NDWGs to provide assistance to the Governor of any state whose boundaries include a disaster area in order to provide disaster relief employment assistance in the disaster area.

"Emergency or disaster" means:

1. An emergency or a major disaster, as defined in paragraphs (1) and (2), respectively, of Section 102 of the Robert T. Stafford Disaster Relief Emergency Assistance Act; or
2. An emergency or disaster situation of national significance that could result in a potentially large loss of employment, as declared or otherwise recognized by the chief official of a Federal agency with authority for or jurisdiction over the Federal response to the emergency or disaster situation.

The term "disaster area" means an area that has suffered or in which has occurred an emergency or disaster.

If awarded, funds shall be used in coordination with the Administrator of the Federal Emergency Management Agency, as applicable, to provide disaster relief employment on projects that provide food, clothing, shelter, and other humanitarian assistance for emergency and disaster victims, and projects regarding demolition, cleaning, repair, renovation, and reconstruction of damaged and destroyed structures, facilities, and lands located within the disaster area and in offshore areas related to the emergency or disaster.

An individual may be eligible to be offered disaster relief employment if such individual is:

1. A dislocated worker;
2. A long-term unemployed individual;
3. Temporarily or permanently laid off as a consequence of the emergency or disaster; or
4. In the case of an individual who is self-employed, becomes unemployed or significantly underemployed as a result of the emergency or disaster.

No individual may be employed for more than 12 months for work related to recovery from a single emergency or disaster, unless an extension is granted by the Secretary of Labor. Extensions granted by the Secretary of Labor may not exceed an additional 12 months.

Program Name: Workforce Innovation and Opportunity Act (WIOA) Youth Program

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

Out-of-School Youth (OSY) are individuals who are:

- Not attending any school (as defined by State law);
- Not younger than age 16 or older than age 24; and
- One or more of the following:
    - A school dropout;
    - A youth who is within the age of compulsory school attendance, but has not attended school for at least the most recent complete school year calendar quarter;
    - A recipient of a secondary school diploma or its recognized equivalent who is a low-income individual and is:
        - Basic skills deficient; or
        - An English language learner.
    - An individual who is subject to the juvenile or adult justice system;
    - A homeless, runaway, or current/prior foster youth;
    - An individual who is pregnant or parenting;
    - A youth who is an individual with a disability; or
    - A low-income individual who requires additional assistance to enter or complete an educational program or to secure or hold employment.

In-School Youth (ISY) are individuals who are:

- Attending school (as defined by State law);

- Not younger than age 14 or older than age 21 (unless an individual with a disability who is attending school under State law);
- A low-income individual; and
- One or more of the following:
    - Basic skills deficient;
    - An English language learner;
    - An offender;
    - A homeless, runaway, or current/prior foster youth;
    - Pregnant or parenting;
    - A youth who is an individual with a disability; or
    - An individual who requires additional assistance to complete an educational program or to secure or hold employment.

Benefits Available:

Available services include tutoring; study skills training; alternative secondary school offerings; dropout recovery services; paid and unpaid work experiences, including summer employment opportunities; occupational skills training; education offered concurrently with workforce preparation; leadership development opportunities; supportive services; adult mentoring; follow-up services; comprehensive guidance and counseling; financial literacy education, entrepreneurial skills training; provision of labor market and employment information; and activities that help youth prepare for, and transition to, post-secondary education and training.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Community Ventures

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: James Durian, Manager, Community Ventures

Type of Support (Individual or Government): Government

Eligibility Guidelines: Flint residents who are DHHS clients, PATH participants, ex-offenders, and persons with disabilities.

Benefits Available: Connection to employment and comprehensive 24 months of wraparound services after job placement.

Community Ventures (CV) can assist Flint residents negatively impacted by contaminated drinking water by providing employment and wraparound services to those effected. CV can also help recruit and retain companies in Flint by partnering with companies and bringing companies together in coordinated community development efforts to help Flint residents. We have done this through promoting social enterprise partnerships like New Life Enterprises, through the formation of an Employer Resource Network (ERN), in Flint, and by partnering with United Way and local financial institutions in providing hard ship loans and financial literacy to Flint residents. CV could expand upon these efforts with a special focus on helping those most negatively impacted by the water crisis.

Application Process: Participants are referred from Mott Community College, Genesee-Shiawassee MWA (MWA), Mid-Michigan Goodwill, New Life Enterprises or DHHS.

Program Name: Job's for America's Graduates

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines: Students from middle school to 21 years of age.

The JAG Flint program targeted at-risk students at two Flint-area high schools (Flint Northwestern and Flint Southwestern) to help them earn a high school diploma and prepare for college/careers following high school.

Benefits Available:

JAG-Flint's mission focuses on the following:

- Deliver a unique set of services to at-risk and disadvantaged youth in high school;
- Provided follow-up services which will result in the graduate's pursuing a postsecondary education, and
- Ensured the participants entered the workforce in a quality job leading to a career.

The primary objectives of The JAG Model program are:

- Keep program participants in school through graduation.
- Extend program services to participants for 12 months after graduation.
- Assist graduates or completers in pursuit of a postsecondary education and/or an entry-level job that leads to a career.
- Deliver services to non-graduates and non-completers during the 12-month follow-up period to attain a GED certificate or a high school diploma.

Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Partnership Accountability Training Hope (PATH)
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Brian Marcotte, Manager, Welfare Reform Section
Type of Support (Individual or Government): Government
Eligibility Guidelines: Individuals receiving Family Independence Program cash assistance (TANF)
Benefits Available: PATH is the work participation program required for families receiving cash assistance through the Family Independence Program administered by the Michigan Department of Health and Human Services. The Primary goals of PATH are two-fold. First, PATH will identify barriers and help participants connect to the resources they need to obtain employment. Second, the program helps Michigan reach the federally mandated 50% work participation requirement. Work participation is defined by the total number of participants fully engaged in job preparedness training, job search activities, and employment as a percentage of the states work eligible individuals receiving cash assistance.
The program is designed to assist eligible individuals in obtaining employment by offering job search assistance and work skills enhancement. The program offers vocational/occupational training, high school completion or GED attainment and a full range of supportive services that may be required to meet the job search and retention needs of the participants.
Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Trade Adjustment Assistance (TAA) Program
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Tammy Flynn, Manager, TAA Section
Type of Support (Individual or Government): Government
Eligibility Guidelines: Individuals are eligible for the TAA program who have a qualifying separation from a company with a certified petition by the US Department of Labor (USDOL). A petition identifies a worker group at a specific firm or subdivision and covers all individuals in that group. Generally, if a worker is laid off, a petition must be submitted within one year of the layoff for that worker to be covered by the petition and the certification, if USDOL grants the petition. A group of workers may be eligible for TAA if their jobs are lost or threatened due to trade-related circumstances as determined by the USDOL investigation.
After the investigation, USDOL determines group eligibility to apply for TAA benefits and services. Workers in a certified group will be notified by their local Michigan Works! Agency, at which time they may apply for individual eligibility for benefits and services.
Benefits Available: Employment and case management services: Assessments, career guidance, pre-vocational services, labor market information, supportive services, information on financial aid, employment planning, and information on training.
Training: Up to 130 weeks of training including.
- Classroom training
- On-the-job training
- Customized training
- Registered Apprenticeships

Trade Readjustment Allowances (TRA): Up to 130 weeks of wage subsidies for workers enrolled in fulltime training within 26 weeks of their trade-related layoff or certification, whichever is later.
Re-employment Trade Adjustment Assistance: A wage subsidy for workers age 50 or over who are re-employed at annual wages of $50,000 or less.
Job Search Allowance: Reimbursement for job search costs outside the worker's local area.
Relocation Allowance: Reimbursement for relocation costs for a job outside the worker's local area.
Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

To learn more about how to file a petition, check on the status of a petition, or to obtain more information on benefits and services, please visit www.doleta.gov/tradeact or contact Tammy Flynn at flynnt@michigan.gov.

Program Name: GED To School
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Keenan Wade
Type of Support (Individual or Government): Government
Eligibility Guidelines: Must Pass Official Practice Test or Complete Adult Education GED Preparation Course.
Benefits Available: $150 per candidate to pay the cost of GED testing fees.
Application Process: Individuals should visit the GED To School website at http://michigan.gov/wda/0,5303,7-304-64362-298726--,00.html or call 517-373-1692 for additional information.

Program Name: Adult Education Program
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Cliff Akujobi, State Administrative Manager
Type of Support (Individual or Government): Government
Eligibility Guidelines: Adults Age 16 and Older
Benefits Available: Adult Education provides an opportunity for students to improve or achieve education levels equivalent to those of high school graduates each year. Instruction is tailored to meet the individual needs of adult students. Standardized tests identify existing skill levels, appropriate instruction, and academic gains due to instruction. Adult Education consists of five components:

- High School Completion: Instruction designed to fulfill the requirements for a high school diploma.
- GED Test Preparation: Instruction in language arts, math, social studies, science, and writing, to enable successful completion of a GED test.
- Adult Literacy: Instruction in reading, English, language arts, math, and civics for adults without a high school diploma. The most basic literacy courses teach adults to read.
- English as a Second Language: Instruction in reading, speaking, writing, and understanding the English language.
- Labor Employment Related/Employer Workforce Readiness: Instruction in job- or employment-related mathematics, reading, and communication skills. Instruction may be "applied," which means that the academic material is directly related to specific job requirements.

Application Process:
Individuals should contact the Office of Adult Education at 517-373-8800 or visit the Adult Education website at http://www.michigan.gov/wda/0,5303,7-304-64362---,00.html

Department of Environmental Quality

Done 1-22-16 Tober / Meis

DEQ / GRANTS AND LOANS

Drinking Water Revolving Fund Loans

Purpose: The Drinking Water Revolving Fund provides low-interest loans to water suppliers to finance the construction (including upgrades/expansions) of public drinking water systems.

Goals of the Program: To assist water suppliers in providing safe/high quality drinking water.

Eligibility: Any water supplier who owns and operates a community or non-community (if operated as a non-profit entity) water supply.

Criteria: The requirements for this program are identified in Part 54, Act 451 of the Public Acts of 1994, as amended. Certain federal requirements may also apply and are spelled out in Title XIV of the Public Health Services Act (commonly referred to as the Safe Drinking Water Act). Primarily, applicants must present environmentally sound water supply projects which are drawn from a Project Priority List (PPL) administered by the Office of Drinking Water and Municipal Assistance.

Application Process:

- The water supplier is first ranked on the project priority list by submitting a project plan to the Department of Environmental Quality (DEQ).
- The water supplier is included in the annual fundable range according to priority ranking and the level of fund lending capacity.
- The water supplier submits plans and specifications for DEQ review.
- The water supplier submits an application for assistance in accordance with the quarterly funding schedule.
- The water supplier receives financial assistance upon satisfying program requirements through the application process.

and the project is ranked on the PPL, projects in the fundable range are notified. A schedule is then developed that will lead to completion of the environmental review, submission of an application, award of an Order of Approval, and closure of the loan.

Deadlines: The deadline for submission of a project plan to be included on the annual PPL is May 1. The deadline for the application for financial assistance is negotiated for each project dependent upon which quarter they will receive a binding commitment.

Timelines: The time period may run approximately eight months to several years from the time the project plan is submitted to receipt of assistance. From the time of actual application to receipt of assistance, the process may take as little as three months. Much is dependent upon available funds and the quality of municipal submissions.

Dollar Amount(s) Available (Min or Max): Dependent on federal grant amount

Required Match: No local match is required.

Source(s) of Funds: The fund is capitalized with federal grant funds and a required 20% state match.

Authority: Part 54, Act 451 of the Public Acts of 1994 and Title XIV of the Public Health Service Act (commonly referred to as the Safe Drinking Water Act).

Responsible Division/Office Contact: Office of Drinking Water and Municipal Assistance, Revolving Loan Section, Sonya Butler, Chief, 517-284-5433.

Phase-out/Expansion/Changes for Next Fiscal Year: Since the fund "revolves" it is intended to operate in perpetuity. Annual lending capacity will remain even if new federal/state capitalization ceases

Related Programs: None.

Request for Proposals: Municipalities can apply at any time by submitting a project plan.

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MSP-SEOC5

From: Briggs, Brianna (MSP)
Sent: Tuesday, January 12, 2016 1:52 PM
To: MSP-SEOC5
Subject: FW: Potential Assistance Programs

Categories: Personal

From: Butler, Sonya (DEQ)
Sent: Monday, January 11, 2016 9:34 AM
To: Briggs, Brianna (MSP)
Cc: Wolf, Jennifer (DNR); Pallone, Maggie (DEQ); Epkey, Amy (DEQ)
Subject: RE: Potential Assistance Programs

The Drinking Water Revolving Fund loan program in DEQ is a potential resource to assist Flint. The information your requested is noted on the website below. Let me know if you have any additional questions.

http://www.michigan.gov/deq/0,4561,7-135-3307_3515-314508--,00.html

---

From: MSP-EOC-MDEQ
Sent: Saturday, January 09, 2016 10:46 AM
To: Pallone, Maggie (DEQ); Epkey, Amy (DEQ); Butler, Sonya (DEQ)
Subject: FW: Potential Assistance Programs

Please see the request below. Any assistance is greatly appreciated!

~Jen Wolf .
SEOC Desk .

From: MSP-SEOC5
Sent: Friday, January 08, 2016 2:01 PM
To: MSP-seocfgc; MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDEQ; MSP-EOC-MDLARA; MSP-EOC-MDEDUCTN; Betterly, Steve (DHHS); Deacon, Brad (MDARD); Burgess, Louis (MDE); Wolf, Jennifer (DNR); Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Gensler, Alesha (LARA); Burger, Penelope (MSP); Feldpausch, Lynne (MEDC)
Cc: MSP-SEOCOPSC
Subject: Potential Assistance Programs

State Emergency Management Coordinator:

As discussed in this morning's briefing, your agency has been identified to research potential assistance programs (private, state, federal, etc.) that may be available to address the short- and long-term recovery needs in response to the Flint water incident. Earl Zuelke, FEMA Long-Term Recovery, has made contact with some federal agencies to assist with this research. Feel free to touch base with him in the SEOC.

Attached is a copy of the Non-Stafford Act Recovery Guide. Appendix 2 (pg. 24-26) provides a list of some potential federal programs. This list is **not** all-encompassing; however, it will provide a starting point if any of these programs may apply to the response and recovery for this incident.

Provide the following information, *at a minimum*, on potential assistance programs for individuals and/or government support in response to this incident:

- Program Name
- Agency Responsible for program
- Point of Contact
- Type of Support (Individual or Government)
- Eligibility Guidelines
- Benefits Available
- Application Process

This information shall be submitted to Brianna Briggs, the Recovery Branch Chief, at briggsb3@michigan.gov by **COB Friday, January 15.**

Let Brianna (cell phone below) know if you have any questions on this request.

Thank you,

Brianna Briggs
Recovery Branch Director

MSP-SEOC5

From: FEDERALSEOC
Sent: Friday, February 12, 2016 1:25 PM
To: MSP-SEOC5
Subject: Apartments

(NO TRESS Sign)
Locked Gate at drive
14 ACRES; House not visable
From ROAD.

(Gated Driveway)
House. not visable from ROAD

(NO House, Driveway,
OR mailbox visible)

(NO House, Driveway
OR mailbox visible)

only exists
FROM AERIAL View
& from Street View; 6813 is there

- only 1025 W Decamp exists. visited 1/24/16
Flint township
Franchise
(West missing)

- West missing
not Shown as visited
Flint township

does not exist.

- needs visit

~~No address~~ address listed as 1041

- Allowed as delivered to on 1/24

(not 48507

- Refused water or assistance)

House for Sale

(visited + waterer)

(visited) Filter 48532

(Not Home. - Revisit) Door card left

(NOT HOME - Revisit)

(Visited, door card

(visited, No answer, Door Card)

(visited, not occupied)

Burton 48529 (test, Kit, Pur)

(NO RECORD of Visit, South/Next Door to 2176)

Burton 48519
NO Record of visit, ~~Burton~~,

~~(apartment 4 units)~~

Burton 48519

EAST
Genesee TWSP
Flint 48504

W Carpenter
Taybor Lake Manor Apts

5th 953

453

Done?	Name	Address
	4001 N. Averill Ave	4001 N Averill Ave
	Asylum St Apartments (?)	816 Asylum
	Ballenger Court Apts	810 S Ballenger Hwy
	Berridge Place Apartments	421 Garland
No	[redacted]	800 East Court Street
YES		5371 Burmuda Lane
YES	Fairmont Apartments	827 Mason St,
No	[redacted]	3100 Miller Rd.
YES		2645/2709 Orchard Ln
No		6601 Oxley Dr

Broad 48506

37 13
59 11
1 74
28 50
14 2
40 4

Attach. 335 sec 5

SEC 10
23
23
8
54

MSP-SEOC5

From: FEDERALSEOC
Sent: Wednesday, February 10, 2016 7:46 PM
To: MSP-SEOC5
Subject: FW: Wednesday 2/10/2016

From: MSP-SEOC5
Sent: Wednesday, February 10, 2016 7:45:51 PM
To: MSP-SEOC10; Farmer, Michael V. (MDOC - Training), FEDERALSEOC
Subject: RE: Wednesday 2/10/2016
Auto forwarded by a Rule

Hello All, the directions for the new mapping tool is below.

From: MSP-SEOC10
Sent: Wednesday, February 10, 2016 7:28 PM
To: MSP-SEOC5; Farmer, Michael V. (MDOC - Training); FEDERALSEOC
Subject: Wednesday 2/10/2016

- Compiled data of addresses and facilities that service citizens with Access and Functional Needs from 4 sources. Waiting on additional data to complete the list. Alex has a call into the Michigan Office of Disability Network, Vicki Saharski for any additional data she may have regarding this population. We are gathering this information for the possibility of issuing cartridge replacements and long-term recovery plan.

- The Recovery Branch received access to a new mapping tool called, ArcGIS Online. It show ALL VISITs by the Field Teams and Distributions by PODS.
    - Directions
        - Go to flint.maps.arcgis.com
        - Log in using the username: MSP_data1 and the password: Recovery1
        - Go to Groups→ Recovery Unit → All_Field_Team_Activity_Update and click open in map viewer
        - The map will open in a web viewer. Navigate ONLY by searching addresses. Do not move around by clicking and dragging. There is too much data for that to work effectively. Do not zoom out too far either because it will cause the website to freeze.

- No changes in Thursday's ARC Plan. They have a one page list of addresses to complete and few apartments to confirm.

- Entered all remaining available data sheets from ARC regarding apartment visits.

- Bridget met with 7th Day Adventist Volunteers in place of Mike Farmer for the Corrections Branch. The Plan was received and passed onto Logistics and Brent Travelbee.
    - They are looking at starting at the Kroger warehouse this Tuesday and expect the MDOC staffing to assist them with their transition for up to a week.
    - 7th Day Adventist turned in an "Equipment Needs" List is being reviewed.
    - Logistics would be best to get more information from

Apartment Complexes on Flint Water

Done?	Apartment Name	Address	City	State	Zip	Phone Number	# of Units	Mapping Info/Notes
Yes	2023 Tebo Street	2023 Tebo St	Flint	MI			6	1 - 1 level building
Yes	Johnson Estates-1	2016 S Averill Ave	Flint	MI			8	1 Story - individual entrances
	4001 N Averill Ave	4001 N Averill Ave	Flint	MI			6	1 Story - individual entrances
Yes	Aaron Apartments/Manor	3807 Lippincott Blvd	Flint	MI		810 423-6693	35	
	Asylum St Apartments	816 Asylum	Flint	MI			6	
Yes	Johnson Estates 2	2030 S Averill Ave	Flint	MI			18	1 Story - individual entrances
Yes	Avon Park Apartments	1330 Avon Park Dr	Flint	MI	48503	844 805-8385	56	
	Ballenger Court Apts	810 S Ballenger Hwy	Flint	MI		810 238-6746	72	Condemmed per Yelp review
Yes	Ballenger Manor	809 S Ballenger Hwy	Flint	MI	48532	810 767-4894	33	ARC sent scanned document with 22/33 units were visited
	Berridge Place Apartments	421 Garland	Flint	MI	48502	810 600-4007	21	
Yes	Bervean Apartments	318 W 2nd St	Flint	MI	48502	844 220-1072	27	3 stories - large older building with 1 main entrance
Yes	2402 Burns St	2402 Burns St	Flint	MI			5	Single building - one main entrance
Yes	Campus Village Apts	500/508 N Chevrolet	Flint	MI		844 785-4505	57	3 large Buildings - main entrances - Owned by Kettering - not just for students
Yes	Carriage House Apartments	902 and 816 Burlington Dr	Flint	MI		810 471-4106	120	902 has Multiple buildings - private entries/ 816 Has main entrances (can not find name)
Yes	Country Club Manor	1901 Woodslea Dr	Flint	MI	48507	866 886-9136	156	13 buildings - main entrances
No	Court Street Apartments	800 East Court Street	Flint	MI	48503	810 239-4400	256	
Yes	Cozy Homes	3202 Western Rd	Flint	MI	48506	855 343-4598	28	2 1 level buildings - exterior private entries
No	Cranbrook Village Cooperative 1 and 2 Family Apartments	5371 Burmuda Lane	Flint	MI	48505	810 785-2661	97	
Yes	The Durant Hotel (MSHDA Covered)	607 E 2nd Ave	Flint	MI	48502	810 900-4000	93	Lofts - main entrance
Yes	Eagle Ridge Square Apartments (MSHDA Covered)	6101 Eagle Ridge Lane	Flint	MI	48505	810 275-1147 or 810 787-2400	104	Each unit has own entrance
Yes	East Village Apartments	526 Crapo St	Flint	MI		810 620 8754	27	2 story
Yes	Evergreen Regency Townhouses - Family Apartment Townhomes	3120 Fox Circle	Flint	MI	48507	810 743 3870	365	Low income apartment
	Fairmont Apartments	827 Mason St,	Flint	MI	48503	810 233-4211	12	1 - 3 story building - main entrance
Yes	Georgian Apartments (The)	411 Lyon St	Flint	MI		844-453-1008	26	1 - Large 3 Story building - with courtyard in center - main entrance
Yes	Georgian Court Apt	501 Lyon St	Flint	MI		810-233-4211	26	1 - Large 3 Story building - with courtyard in center - main entrance
Yes	Grand Traverse Apts	712 S Grand Traverse	Flint	MI		810 732-3355	16	Single building - one main entrance
Yes	Kaedon Apartments	3834 Red Arrow Rd	Flint	MI	48507	810 732-3355	11	Don't know actual complex name - single building, 1 main entrance
Yes	Kenneth Simmons Square (HUD Covered)	2101 Stedron St	Flint	MI		(810) 736-3154	159	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Lakeside Community Apartments	2957 Carr Street	Flint	MI	48506	810-410-4283	42	5 Buildings, exterior private entries
Yes	Lapeer Garden Apts	2324 Lapeer Rd	Flint	MI			176	
Yes	Lapeer Rd Apts (?)	3425 Lapeer Rd	Flint	MI		810 265-8549	19	Was for sale online - not sure if occupied - private entrances - 1 story
Yes	983 Mann Ave	983 Mann Ave	Flint	MI			18	
Yes	Mary Ann Apartments	2208 W Court St	Flint	MI		855 441-8578	45	2 - 2 story buildings
No	Miller West	3100 Miller Rd	Flint	MI	48503	844 816-1776	136	
No	Orchard Lane Apartments	2645/2709 Orchard Ln	Flint	MI		810 715-5486	45	Many buildings with private entry all on one court/ current map shows parcel as visited Located in area 20
Yes	Park West Apartments	3901 Hammerberg Rd	Flint	MI	48507	844 449-6448	145	
Yes	Pengelly Apartments	4017 Pengelly Rd	Flint	MI		810 620-8821	48	
Yes	Redstone Townhomes	3101-3632 Stongate Dr	Flint	MI	48507	N/A	133	
Yes	Regency Apartments	411 E Second St	Flint	MI	48503	810 600-4006	42	4 Stories
Yes	Richfield Court Apartments	3281 Richfield Ct	Flint	MI	48506	844 228-7264	135	
Yes	Roy J Morrison Apts (MSHDA Covered)	2102 Stedron St	Flint	MI		810 385-4463	18	1 story buildings - individual entrances
Yes	Schafer Square	907 Floyed McCree Dr , 48503	Flint	MI		844 814-9453	92	
Yes	Slidell Apartments	2201 W Carpenter	Flint			810 789-2400	152	
Yes	Stevenson Apartments	709 N Stevenson St	Flint	MI	48504	844 299-1326	34	3 Story - Main entrance
Yes	Sunset Village	322 352 Bradley Ave	Flint	MI		810 239-7830	169	8-10 very large buildings - 1 main entrance at each
No	Taylor Lake Manor	6601 Oxley Dr	Flint	MI	48505	810 789 2400	24	Disabled - Operated by HUD
Yes	Thomson St Apts	702 Thomson St	Flint	MI		810 732 3355	6	Large 2 story home with apartments inside
Yes	University Suites Apartments	606 Wolcott St	Flint	MI	48503	844 437-7318	20	1 - 3 story building - main entrance
Yes	Village Shore Apartment	410 Lippincott Rd	Flint	MI	48503	810 234-7350	48	3 buildings - main entrances
Yes	Vincent Court Townhomes	1220 Vincent Ct	Flint	MI	48503	810 955-7723	30	4 Main Buildings with Private entries
Yes	Westgate Manor	3601 Balfour Ct , 3601 Penbrook	Flint	MI	48502	810 893 5702	132	Appears to be Large Complex on both addresses
Yes	Woodlawn Park Apartments	501-601 S Meade St	Flint	MI		810 275-0198	72	6- 3 Story buildings - Main entrances
Yes	Centerview (HUD Covered)	2001 N Center Rd	Flint	MI	48506		90	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Aldrige Place (HUD Covered)	5838 Edgar Holt Drive	Flint	MI	48505		97	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	River Park (HUD Covered)	7002 Pemberton	Flint	MI	48507		173	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Mince Manor (HUD Covered)	3800 Richfield	Flint	MI	48506		110	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered. This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties

Yes	Atherton East (HUD Covered)	3123 Chambers St	Flint	MI	48507		192	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Howard Estates (HUD Covered)	801 Floral Park	Flint	MI	48506		96	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Garland/Chase (HUD Covered)	820 & 906 Garland	Flint	MI	48503		195	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Forrest Park (HUD Covered)	4060 Martin Luther King	Flint	MI	48505		19	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Rosewood Riverside (MSHDA Covered)	130 River Bank Dr	Flint	MI			39	
Yes	Carriage Town Square Apartments (MSHDA Covered)	421 Water St	Flint	MI			30	
Yes	Shiloh Commons (MSHDA Covered)	3209 Buick	Flint	MI			125	On MSHDA Associated Apartment/Housing Units in Flint Sheet. Covered by the National Guard
Yes	Ridgecrest (MSHDA Covered)	1069 Ridgecrest Dr	Flint	MI			163	On MSHDA Associated Apartment/Housing Units in Flint Sheet. Tenants notified and maintainence will help install
Yes	River Village (Includes townhomes across the street) (MSHDA Covered)	702 Father Dukette Blvd	Flint	MI			340	On MSHDA Associated Apartment/Housing Units in Flint Sheet Tenants notified and maintainence will help install 200 in tower and 140 in townhomes
Yes	Gardenview (MSHDA Covered)	801 Gardenview Dr	Flint	MI			118	On MSHDA Associated Apartment/Housing Units in Flint Sheet. Tenants notified and maintainence will help install.
Yes	Rollingwood Manor (MSHDA Covered)	2401 E Pierson	Flint	MI			136	On MSHDA Associated Apartment/Housing Units in Flint Sheet. Tenants notified and maintainence will help install
Yes	Flint Odyssey House (MSHDA Covered)	529 Martin Luther King Boulevard	Flint	MI			9	On MSDHA Associate Apartment/Housing Units in Flint Sheet. Made several attempts to contact agent, will continue to do so
Yes	Urban Alternatives (MSHDA Covered)	924 Eddy Street	Flint	MI			2	On MSDHA Associate Apartment/Housing Units in Flint Sheet. Made several attempts to contact agent, will continue to do so
Yes	Rosewood Manor Apartments (MSHDA Covered)	5515 MLK Avenue	Flint	MI			80	On MSDHA Associate Apartment/Housing Units in Flint Sheet. Contact being made 2/5/16 AM
Yes	Clio Woods (MSHDA Covered)	6900 Clio Rd	Flint	MI			84	On MSDHA Associate Apartment/Housing Units in Flint Sheet. Contact being made 2/5/16 AM
Yes	Eastside Village Apartments (MSHDA Covered)	3055 N Genesee Rd	Flint	MI			50	On MSDHA Associate Apartment/Housing Units in Flint Sheet. Contact being made 2/5/16 AM
Yes	Metawaneenee Hills (MSHDA Covered)	MLK, Wood St, & Garland St	Flint	MI			24	On MSDHA Associate Apartment/Housing Units in Flint Sheet. Contact being made 2/5/16 AM
						Total	5799	
Yes	Sunridge Apartments	3348 Flushing Rd	Flint	MI		810-732-6560	545	FRANCHISE CUSTOMER

Numbers

Fodness, Diane

Tue 2/9/2016 2.05 PM

To Spata, Paul <paul spata@redcross org>,

Cc Dyar, Ian <Ian.Dyar@redcross.org>, Gutierrez, David M <David Gutierrez@redcross org>; Gallagher, Kristy <kristy gallagher@redcross org>, Montgomery, Leslie <leslie montgomery@redcross org>,

Paul,

We will have about 150 address' yet to touch tomorrow off that list of 1300+ list. With the weather, they will be finished tomorrow, but it is hard to estimate what time we will finish.

As for visiting houses more the once:

Sunday we touched 1121 homes, of these 418 were a second touch.

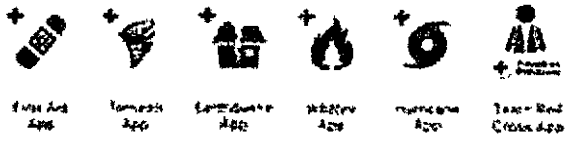
Monday we touched 847 homes, of these 415 were a second touch.

Any questions, let me know.

Diane Fodness

Diane Fodness
Disaster Program Manager
American Red Cross Greater Kansas City
816-841-5287 Office
[illegible]
816-756-5495 Fax

Whatever comes your way, you'll know what to do.
Red Cross mobile apps put help in your hand.



American Red Cross

The list under this cover includes all apartment complexes in the City of Flint that the Recovery Unit has been able to identify based upon available information. This list is as complete as can be based upon our knowledge, skills, and the existing data.

- We conclude that there are 5,799 apartment units in Flint.
    - This does not include apartment buildings and complexes that are currently unoccupied, nor does it include houses that may have multiple units, or apartment complexes outside the boundaries of the City of Flint that do not receive Flint water.
- There are an additional 545 units on Flint water that are part of a complex that is a franchise customer.
- We used a variety of sources in compiling this list, including data from the City of Flint, the Flint Housing Commission, the Michigan State Housing Development Authority, the United States Department of Housing and Urban Development, and private sources such as Apartments.com.
    - In addition to data sources, we deployed a team from the Department of Corrections to verify the status of several complexes. The team found several apartment complexes abandoned and made contact with residents of the occupied complexes.

Location	Received	Inventoried	Burned	Received
	Sunday			Monday
Date:	7-Feb			8-Feb
Warehouse				
Water	56108	593210	110360	
Faucet Mount Pur	0	18192	0	
Replacement Filter Pur	0	325800	0	
Brita Replacement filter	0	53762	0	
Test Kit	0	18504	566	
Faucet Mount Brita	0	31904	0	
23 cup Water Pitchers	0	6312	0	
23 cup Zero Filters	0	4740	0	

Numbers

Fodness, Diane

Mon 2/15/2016 5:27 PM

To Spata, Paul <paul spata@redcross.org>;

Cc Curtis, Christina <christina curtis@redcross org>,

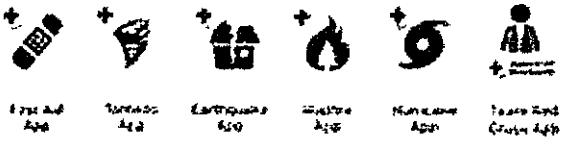
Coordinated a total of 19 American Red Cross volunteers, 9 NCCC, 24 EBVs to visit 792 homes to distribute 574 cases of water, 62 filters, 238 replacement cartridges, 89 test kits and 179 door hangers.

I am off the job tonight. Christina Curtis is taking over. Thank you Paul!

Diane Fodness

Diane Fodness
Disaster Program Manager
American Red Cross Greater Kansas City
816-841-5287 Office
Cell
816-756-5495 Fax

Whatever comes your way, you'll know what to do. Red Cross mobile apps put help in your hand.



American Red Cross

Apartment Complexes on Flint Water

Done?	Apartment Name	Address	City	State	Zip	Phone Number	# of Units	Mapping Info/Notes
Yes	2023 Tebo Street	2023 Tebo St	Flint	MI			6	1 - 1 level building
Yes	Johnson Estates-1	2016 S Averill Ave	Flint	MI			8	1 Story - Individual entrances
	4001 N Averill Ave	4001 N Averill Ave	Flint	MI			6	1 Story - Individual entrances
Yes	Aaron Apartments/Manor	3807 Lippincott Blvd	Flint	MI		810 423-6693	35	
	Asylum St Apartments	816 Asylum	Flint	MI			6	
Yes	Johnson Estates-2	2030 S Averill Ave	Flint	MI			18	1 Story - Individual entrances
Yes	Avon Park Apartments	1330 Avon Park Dr	Flint	MI	48503	844 805-8385	56	
	Ballenger Court Apts	810 S Ballenger Hwy	Flint	MI		810 238-6746	72	Condemned per Yelp review
Yes	Ballenger Manor	809 S Ballenger Hwy	Flint	MI	48532	810 767-4894	33	ARC sent scanned document with 22/33 units were visited
	Berridge Place Apartments	421 Garland	Flint	MI	48502	810 600-4007	21	
Yes	Bervean Apartments	318 W 2nd St	Flint	MI	48502	844 220-1072	27	3 stories - large older building with 1 main entrance
Yes	2402 Burns St	2402 Burns St	Flint	MI			5	Single building - one main entrance
Yes	Campus Village Apts	500/508 N Chevrolet	Flint	MI		844 785-4505	57	3 large Buidlings - main entrances - Owned by Kettering - not just for students
Yes	Carriage House Apartments	902 and 816 Burlington Dr	Flint	MI		810 471-4106	120	902 has Multiple buildings - private entries/ 816 Has main entrances (can not find name)
Yes	Country Club Manor	1901 Woodslea Dr	Flint	MI	48507	866 886-9136	156	13 buildings - main entrances
No	Court Street Apartments	800 East Court Street	Flint	MI	48503	810 239-4400	256	
Yes	Cozy Homes	3202 Western Rd	Flint	MI	48506	855 343-4598	28	2 1 level buildings - exterior private entries
Yes	Cranbrook Village Cooperative 1 and 2 Family Apartments	5371 Burmuda Lane	Flint	MI	48505	810 785-2661	97	
Yes	The Durant Hotel (MSHDA Covered)	607 E 2nd Ave	Flint	MI	48502	810 900-4000	93	Lofts - main entrance
Yes	Eagle Ridge Square Apartments (MSHDA Covered)	6101 Eagle Ridge Lane	Flint	MI	48505	810 275-1147 or 810 787-2400	104	Each unit has own entrance
Yes	East Village Apartments	526 Crapo St	Flint	MI		810 620-8754	27	2 story
Yes	Evergreen Regency Townhouses - Family Apartment Townhomes	3120 Fox Circle	Flint	MI	48507	810 743-3870	365	Low Income apartment
Yes	Fairmont Apartments	827 Mason St,	Flint	MI	48503	810 233-4211	12	1 - 3 story building - main entrance
Yes	Georgian Apartments (The)	411 Lyon St	Flint	MI		844-453-1008	26	1 - Large 3 Story building - with courtyard in center - main entrance
Yes	Georgian Court Apt	501 Lyon St	Flint	MI		810-233-4211	26	1 - Large 3 Story building - with courtyard in center - main entrance
Yes	Grand Traverse Apts	712 S Grand Traverse	Flint	MI		810 732-3355	16	Single building - one main entrance
Yes	Kaedon Apartments	3834 Red Arrow Rd	Flint	MI	48507	810 732-3355	11	Don't know actual complex name - single building, 1 main entrance
Yes	Kenneth Simmons Square (HUD Covered)	2101 Stedron St	Flint	MI		(810) 736-3154	159	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Lakeside Community Apartments	2957 Carr Street	Flint	MI	48506	810-410-4283	42	5 Buildings, exterior private entries
Yes	Lapeer Garden Apts	2324 Lapeer Rd	Flint	MI			176	
Yes	Lapeer Rd Apts (?)	3425 Lapeer Rd	Flint	MI		810 265-8549	19	Was for sale online - not sure if occupied - private entrances - 1 story
Yes	983 Mann Ave	983 Mann Ave	Flint	MI			18	
Yes	Mary Ann Apartments	2208 W Court St	Flint	MI		855 441-8578	45	2 - 2 story buildings
No	Miller West	3100 Miller Rd	Flint	MI	48503	844 816-1776	136	
Yes	Orchard Lane Apartments	2645/2709 Orchard Ln	Flint	MI	48504	810 715-5486	45	Many buildings with private entry all on one court/ current map shows parcel as visited Located in area 20
Yes	Park West Apartments	3901 Hammerberg Rd	Flint	MI	48507	844 449-6448	145	
Yes	Pengelly Apartments	4017 Pengelly Rd	Flint	MI		810 620-8821	48	
Yes	Redstone Townhomes	3101-3632 Stongate Dr	Flint	MI	48507	N/A	133	
Yes	Regency Apartments	411 E Second St	Flint	MI	48503	810 600-4006	42	4 Stories
Yes	Richfield Court Apartments	3281 Richfield Ct	Flint	MI	48506	844 228-7264	135	
Yes	Roy J Morrison Apts (MSHDA Covered)	2102 Stedron St	Flint	MI		810 385-4463	18	1 story buildings - individual entrances
Yes	Schafer Square	907 Floyed McCree Dr., 48503	Flint	MI		844 814 9453	92	
Yes	Slidell Apartments	2201 W Carpenter	Flint			810 789-2400	152	
Yes	Stevenson Apartments	709 N Stevenson St	Flint	MI	48504	844 299-1326	34	3 Story - Main entrance
Yes	Sunset Village	322-352 Bradley Ave	Flint	MI		810 239-7830	169	8-10 very large buildings - 1 main entrance at each
No	Taylor Lake Manor	6601 Oxley Dr	Flint	MI	48505	810 789-2400	24	Disabled - Operated by HUD
Yes	Thomson St Apts	702 Thomson St	Flint	MI		810 732 3355	6	Large 2 story home with apartments inside
Yes	University Suites Apartments	606 Wolcott St	Flint	MI	48503	844 437 7318	20	1 - 3 story building - main entrance
Yes	Village Shore Apartment	410 Lippincott Rd	Flint	MI	48503	810 234-7350	48	3 buildings - main entrances
Yes	Vincent Court Townhomes	1220 Vincent Ct	Flint	MI	48503	810 955-7723	30	4 Main Buildings with Private entries
Yes	Westgate Manor	3601 Balfour Ct , 3601 Penbrook	Flint	MI	48502	810 893 5702	132	Appears to be Large Complex on both addresses
Yes	Woodlawn Park Apartments	501-601 S Meade St	Flint	MI		810 275-0198	72	6- 3 Story buildings - Main entrances
Yes	Centerview (HUD Covered)	2001 N Center Rd	Flint	MI	48506		90	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Aldrige Place (HUD Covered)	5838 Edgar Holt Drive	Flint	MI	48505		97	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	River Park (HUD Covered)	7002 Pemberton	Flint	MI	48507		173	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Mince Manor (HUD Covered)	3800 Richfield	Flint	MI	48506		110	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties

Yes	Atherton East (HUD Covered)	3123 Chambers St	Flint	MI	48507		192	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Howard Estates (HUD Covered)	801 Floral Park	Flint	MI	48506		96	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Garland/Chase (HUD Covered)	820 & 906 Garland	Flint	MI	48503		195	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Forrest Park (HUD Covered)	4060 Martin Luther King	Flint	MI	48505		19	Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties
Yes	Rosewood Riverside (MSHDA Covered)	130 River Bank Dr	Flint	MI			39	
Yes	Carriage Town Square Apartments (MSHDA Covered)	421 Water St	Flint	MI			30	
Yes	Shiloh Commons (MSHDA Covered)	3209 Bukk	Flint	MI			125	On MSHDA Associated Apartment/Housing Units in Flint Sheet Covered by the National Guard
Yes	Ridgecrest (MSHDA Covered)	1069 Ridgecrest Dr	Flint	MI			163	On MSHDA Associated Apartment/Housing Units in Flint Sheet Tenants notified and maintainence will help install.
Yes	River Village (Includes townhomes across the street) (MSHDA Covered)	702 Father Dukette Blvd	Flint	MI			340	On MSHDA Associated Apartment/Housing Units in Flint Sheet Tenants notified and maintainence will help install 200 in tower and 140 in townhomes
Yes	Gardenview (MSHDA Covered)	801 Gardenview Dr	Flint	MI			118	On MSHDA Associated Apartment/Housing Units in Flint Sheet Tenants notified and maintainence will help install
Yes	Rollingwood Manor (MSHDA Covered)	2401 E Pierson	Flint	MI			136	On MSHDA Associated Apartment/Housing Units in Flint Sheet. Tenants notified and maintainence will help install
Yes	Flint Odyssey House (MSHDA Covered)	529 Martin Luther King Boulevard	Flint	MI			9	On MSDHA Associate Apartment/Housing Units in Flint Sheet Made several attempts to contact agent, will continue to do so
Yes	Urban Alternatives (MSHDA Covered)	924 Eddy Street	Flint	MI			2	On MSDHA Associate Apartment/Housing Units in Flint Sheet. Made several attempts to contact agent, will continue to do so
Yes	Rosewood Manor Apartments (MSHDA Covered)	5515 MLK Avenue	Flint	MI			80	On MSDHA Associate Apartment/Housing Units in Flint Sheet Contact being made 2/5/16 AM
Yes	Clio Woods (MSHDA Covered)	6900 Clio Rd	Flint	MI			84	On MSDHA Associate Apartment/Housing Units in Flint Sheet Contact being made 2/5/16 AM
Yes	Eastside Village Apartments (MSHDA Covered)	3055 N Genesee Rd	Flint	MI			50	On MSDHA Associate Apartment/Housing Units in Flint Sheet Contact being made 2/5/16 AM
Yes	Metawaneenee Hills (MSHDA Covered)	MLK, Wood St, & Garland St	Flint	MI			24	On MSDHA Associate Apartment/Housing Units in Flint Sheet Contact being made 2/5/16 AM
						Total	5799	
Yes	Sunridge Apartments	3348 Flushing Rd	Flint	MI		810-732-6560	545	FRANCHISE CUSTOMER

-23

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Recovery Division: Group: Staging Area:
Recovery Branch (Obj. 1)-2015-10-01-City of Flint-Water Contamination/Shortage Objective 1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan	Date From: 02/16/2016 Time From: 08 00 00	Date To 02/23/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	Rotating Daily	
Branch Director	Brianna Briggs	
Division/Group Supervisor	Carly Georgopoulos	

5. Resources Assigned:		# of Persons	Contact (e g , phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
ARC POC	Christina Curtis	1		
ARC POC #2	Daniel Wirth	1		

6. Work Assignments:

Critical Task: Support ongoing distribution efforts

Tactics:
1 Verify with Logistics that there are enough supplies to support the PODS and Water Response Teams.
2 Coordinate with GIS on development of target area maps.
3. Update Water Response Team Plan daily for distribution to key personnel. — and accomplishments
4. Compile daily distribution numbers from Water Response Teams and provide to Operations Section Chief and Planning Section Chief.
5. ~~Recovery Unit will~~ deliver nightly reports on team accomplishments to Planning Section by 6 pm.
6. Demobilize resources as Water Resource Team sizes reduce.
7. Ensure ~~that~~ all remaining un-visited water subscribers homes have been visited by the end of the OP —
8 Finalize FWRT transition to rapid response mission upon completion of targeted area mission
9. Develop and implement a strategy for the recovery branch following FWRT transition to local EOC.

7. Special Instructions:

Any safety information, report in requirements, information to share/not to share, etc.

A Flint Water Response Team consists of personnel, transportation, mobile device, identified team leader with contact information, resource package (from warehouse).

All volunteers will be coordinated by the American Red Cross through the Volunteer Reception Center (VRC). Local EOC contact will coordinate with the VRC to fulfill missions.

The number of teams will vary from day to day for deployment during this operations period

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact, indicate cell, pager, or radio (frequency/system/channel)
Dave Gutierrez	/Red Cross
	/
	/
	/

9. Prepared by: Name Carly Georgopoulos | Position/Title Recovery Branch/Director | Date/Time 02/15/2016 15 00 00

Comments [Add Comment]

Position	Name	Phone	Date/Time	Comment	Details
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/08/2016 10 26 16	A recommendation was provided by email to SEOCOPSC to evaluate the need for the canvassing teams. If we continue canvassing efforts, Recovery Unit staff recommends possibly assisting with 211 calls and servicing the access and functional needs population. Recovery staff is working to compile a full list of these It may be possible to reduce the number of ARC teams to five (or fewer)	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 12 39 10	Staff continues to compile daily distribution numbers from Water Response Teams and provide updates to Operations Chief and Planning Chief Recovery Unit continues to deliver nightly bullet reports on team accomplishments to Planning Section by 6 pm	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 11 32 55	Coordinating with water response teams to follow up with houses, Franchise Customers and Apartment Complexes Demobilizing resources as the number of teams have reduced Act upon any new requests for resources.	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 11 30 54	Staff continues to coordinate with the GIS Unit on development of target area maps such as Franchise customers, and Team Assignment Areas	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 11 25 35	Recovery staff has been attending daily Distribution Process Meetings to continue coordination and verification of supplies needed to support the PODs and the Water Response Teams.	Update
SEOC OPS Recovery Branch Director	Stacy Theis	517-336-2694	01/25/2016 13 17 36	Coordinating with water response teams to follow up with houses Demobilizing resources as the number of teams have reduced Act upon any new requests for resources	Update
SEOC OPS Recovery Branch Director	Brianna Briggs	517-230-2949	01/12/2016 10 57 24	Hours of operation for the teams has been established and will remain 8 30 a m. to 5 p.m. Local GIS has provided IPads and software for tracking distribution in the field. A tracking sheet has been developed and printed for use in the field if software issues occur. Training was developed and conducted for the teams currently scheduled to be in the field Tuesday through Friday MSP is currently developing a strategy for canvassing of the entire affected area Teams were deployed into the field as of 1000 Tuesday, Jan 15. Weather conditions and media avail at GCCARD prevented start time at 0830 MSP continues to monitor any safety and security concerns for the teams EMHSD staff delivered the four vehicles being used for canvassing to the GCCARD facility on Monday, Jan 11 All related requests are currently being worked on and monitored by Recovery Branch staff. Additional requests are being considered in order to expand operations of the teams in the field Training was conducted for the current teams Daily deployment briefings will be conducted The first briefing occurred Tuesday, Jan 12	Update

For 2/15/16 Update

Update Form

ASSIGNMENT LIST (ICS 204)

1. Incident Name	2. Operational Period:		3. Branch: Recovery Division: Group: Staging Area:
Recovery Branch (Obj. 1)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan	Date From: 02/09/2016 Time From: 08 00:00	Date To 02/16/2016 Time To: 08 00 00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief.	Rotating Daily	517-284-3888
Branch Director:	Brianna Briggs	517-230-2949
Division/Group Supervisor	Carly Georgopoulos	517-284-3921

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader Christina			
ARC POC	Diane Fodness	1		

6. Work Assignments:

Reviewed by Stacy 2/14/16
No change

Critical Task: Support ongoing distribution efforts.

Tactics:
1. Verify with Logistics that there are enough supplies to support the PODS and Water Response Teams.
2. Coordinate with GIS on development of target area maps
3. Update Water Response Team Plan daily for distribution to key personnel
4. Compile daily the distribution numbers from Water Response Teams and provide to Operations Chief and Planning Chief.
5. Recovery Unit will deliver nightly reports on team accomplishments to Planning Section by 6 pm.
6. Demobilize resources as Water Resource Team sizes reduce

7. Special Instructions:

water response team transition plan to rapid response

Any safety information, report in requirements, information to share/not to share, etc

A Flint Water Response Team consists of personnel, transportation, mobile device, identified team leader with contact information, resource package (from warehouse).

All volunteers will be coordinated by the American Red Cross through the Volunteer Reception Center (VRC) Local MSP contact will coordinate with the VRC to fulfill missions

The number of teams will vary from day to day for deployment during this operations period.

8. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)

Kristy Gallagher /Red Cross

/

/

/

9. Prepared by: Name Brianna Briggs Position/Title: Recovery Branch/Director Date/Time: 02/02/2016 15.00.00

Comments Add Comment

Position	Name	Phone	Date/Time	Comment	Details
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/08/2016 10.26 16	A recommendation was provided by email to SEOCOPSC to evaluate the need for the canvassing teams If we continue canvassing efforts, Recovery Unit staff recommends possibly assisting with 211 calls and servicing the access and functional needs population Recovery staff is working to compile a full list of these It may be possible to reduce the number of ARC teams to five (or fewer)	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 12:39 10	Staff continues to compile daily distribution numbers from Water Response Teams and provide updates to Operations Chief and Planning Chief Recovery Unit continues to deliver nightly bullet reports on team accomplishments to Planning Section by 6 pm	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 11:32:55	Coordinating with water response teams to follow up with houses, Franchise Customers and Apartment Complexes Demobilizing resources as the number of teams have reduced Act upon any new requests for resources	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 11 30 54	Staff continues to coordinate with the GIS Unit on development of target area maps such as Franchise customers, and Team Assignment Areas.	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 11.25 35	Recovery staff has been attending daily Distribution Process Meetings to continue coordination and verification of supplies needed to support the PODs and the Water Response Teams	Update
SEOC OPS Recovery Branch Director	Stacy Theis	517-336-2694	01/25/2016 13 17 36	Coordinating with water response teams to follow up with houses Demobilizing resources as the number of teams have reduced Act upon any new requests for resources	Update
SEOC OPS Recovery Branch Director	Brianna Briggs	517-230-2949	01/12/2016 10 57 24	Hours of operation for the teams has been established and will remain 8:30 a m. to 5 p m. Local GIS has provided iPads and software for tracking distribution in the field A tracking sheet has been developed and printed for use in the field if software issues occur Training was developed and conducted for the teams currently scheduled to be in the field Tuesday through Friday MSP is currently developing a strategy for canvassing of the entire affected area Teams were deployed into the field as of 1000 Tuesday, Jan 15 Weather conditions and media avail at GCCARD prevented start time at 0830. MSP continues to monitor any safety and security concerns for the teams EMHSD staff delivered the four vehicles being used for canvassing to the GCCARD facility on Monday, Jan 11 All related requests are currently being worked on and monitored by Recovery Branch staff Additional requests are being considered in order to expand operations of the teams in the field. Training was conducted for the current teams Daily deployment briefings will be conducted The first briefing occurred Tuesday, Jan 12	Update

For 2/15/16 Update

Update Form

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Recovery Division: Group: Staging Area:
Recovery Branch (Obj. 6)-City of Flint-Water Contamination/Shortage Objective. 6. Develop an overview of possible assistance programs	Date From. 02/09/2016 Time From 08 00 00	Date To 02/16/2016 Time To. 08 00.00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief.	Rotating Daily	517-284-3888
Branch Director:	Brianna Briggs	517-230-2949
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
MDARD	Brad Deacon			
Talent & Economic Development	Lynne Feldpausch			
LARA	Alesha Gensler			
DEQ	Jen Wolf			
Education	Louis Burgess			
Aging	Steve Betterly			

6. Work Assignments:

Critical Task Ensure ongoing coordination with Operations and State Agencies.

Tactic(s)

1. Communicate with Operations on compiled list of assistance programs
2. EMHSD Recovery Branch will assist with questions as needed.
3 Coordinate with Federal Liaison

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment)

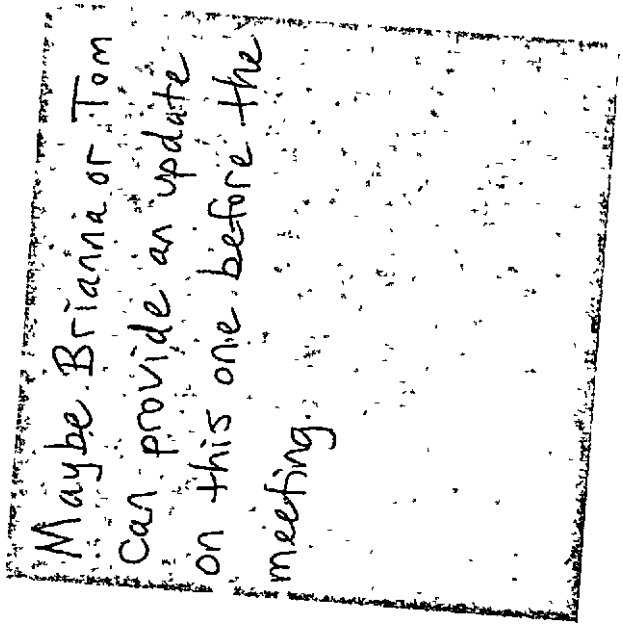
Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Brianna Briggs	/Recovery Branch Director	cell
	/	
	/	
	/	

9. Prepared by: Name: Zachary Baker | Position/Title: Documentation Unit | Date/Time: 01/25/2016 15.00 00

Comments Add Comment

Position	Name	Phone	Date/Time	Comment	Details
SEOC OPS Recovery	Stacy Theis	517-284-3921	02/14/2016	On 2/8/16, confirmed with Operations Group Chief that list of compiled assistance programs	Update

Branch Director			09 58 31	sent on 1/22/16 was still available On 2/8/16 spreadsheet was forwarded to Tom Weber for progress on this objective	
SEOC OPS Recovery Branch Director	Stacy Theis	517-284-3921	02/08/2016 11 12.45	Recovery Branch recommends reassigning the lead on this objective to Operations since we developed an overview of possible assistance programs and provided to Operations on January 22nd for discussion	Update
SEOC OPS Recovery Branch Director	Renee Tober	517-333-5030	02/01/2016 10.21 55	A complete list of assistance programs were compiled from MDARD, TED, DEQ, Aging, and MDHHS for this objective All data was submitted to Operations on Friday, January 22. This objective is complete.	Update
SEOC OPS Recovery Branch Director	Stacy Theis	517-336-2671	01/24/2016 14 35 36	Received input from MDARD, TED, DEQ, Aging, and MDHHS for this objective We compiled all data into one spreadsheet and provided it to Operations on Friday, Jan 22.	Update
SEOC OPS Recovery Branch Director	Brianna Briggs	517-230-2949	01/18/2016 12:22 58	Reminder email sent with a due date of COB Tuesday, Jan 19. Data will be compiled and submitted to the Operations Section Chief during the next operational period	Update
SEOC OPS EMHSD Staff	Stacy Theis	517-336-2671	01/18/2016 10:08 15	Received resource responses from TED, DEQ, Aging Reminder email being sent with new deadline of COB Tuesday, January 19	Update
SEOC OPS Recovery Branch Director	Brianna Briggs	517-230-2949	01/12/2016 12.35 57	Information has been received from DEQ Currently awaiting submission from other state agencies with a due date of Friday, Jan 15.	Update



Recovery Branch Schedule

	Sun 1/31		Mon 2/1	Tues 2/2	Wed 2/3	Thurs 2/4	Fri 2/5		Sat 2/6
Carly				PM	8-3:30	8-5			
Mike					8-8	8-8	2-8		
Bridget						8-8	8-5		
Brianna	8 am - 8pm		PM						4-8
Stacy							8-5		
Renee	8 am - 8 pm		AM		4-5	12-8			8-3
Alex									

DAILY DUTIES AND RESPONSIBILITIES

GREEN- Planning duty and ICS-204 completion, attend meetings. Review Planning Objectives for Monday and Planning Operations.

BLUE- Update daily data tracking (resources), Update plan for next operational period, Update bullets for recovery, work the desk, phone and e-mails and assist with SEOC questions. Assist with FWRT to determine target areas, request maps and address spreadsheets. Other duties as assigned.

YELLOW- Attend Distribution Process Meetings.

ORANGE- Recovery Planning with focus on transition of PODS and warehouse duties.

RED- Covering MDOC Desk duties in addition to assisting Recovery Branch duties.

Working Address List - Keep researching using ~~GIS~~ ARC-GIS (Saved in Favorites) Maps & Google Maps.

Working List for Bridget.

Area	PIDdash	Prop_Addr	Prop_City	op_St	Prop_Zip	Comment	
0		1035 [illegible]	FLINT	MI	48507	This is West Decamp. Not Visited	
0			FLINT	MI	48507	This is West Decamp. Not Visited	
0			FLINT	MI	48507	Does not exist	
0			FLINT	MI	48507	This is West Decamp. Not Visited	
0			FLINT	MI		No answer/possibley Vacant	
0			FLINT	MI	48504	Needs a documented Visit; possibly entered incorrectly as East Hemphill, which does not exist.	
0			FLINT	MI	48507	Needs a documented Visit	
0			FLINT	MI	48507	Visited 1/24/16; left Brita filter	
0			FLINT	MI	48507	Needs a documented Visit. Is on the corner of Greenly & E. Hemphill, which also borders Flint & Burton	
0			FLINT	MI	48532	Refused water and assistance; house for sale	
0			FLINT	MI	48532	Visited 1/20/16; water and Brita issued	
0			FLINT	MI	48532	Visited; Brita Filter issued	Avenue not Street
0			FLINT	MI	48532	Visited-not home-left door card	Avenue not Street
0			FLINT	MI	48532	Visited; left door card; no one home	Avenue not Street
0			FLINT	MI	48532	Visited; left door card; no one home	Avenue not Street
0			FLINT	MI	48532	Visited; left door card; no one home	Avenue not Street
0			FLINT	MI	48532	Visited; Not an occupied home	Avenue not Street
0			BURTON	MI	48529	Visited; Test Kit; Pur Filter	
0			BURTON	MI	48529	Needs a documented visit	
0			BURTON	MI	48529	Needs a documented visit	
0			BURTON	MI	48529	Apartment Housing-4 Units-Needs a documented Visit	
0			FLINT	MI	48505	Needs a documented visit	
0			FLINT	MI	48504	FLINT TWSHP. W. DART. / NEEDS VISIT	West ~~east~~ 48504
0			FLINT	MI	48506	NEEDS DOCUMENTED VISIT	
0			FLINT	MI	48506	" " "	
0			FLINT	MI	48504	BOARDED UP	
0			FLINT	MI	48506	NEEDS DOCUM. VISIT	
0			FLINT	MI	48532	EMPTY LOT	
0			FLINT	MI	48532	HAS WHEELCHAIR NEEDS DOC. VISIT	
0			FLINT	MI	48532	⑤ WATER 2/2 - ~~EMPTY~~	
0			FLINT	MI	48506	VISITED 2/1 NOT HOME	
0			BURTON	MI	48529	NEEDS DOCUM. VISIT	

0	BURTON	MI	48529	Needs Doc. visit
0	BURTON	MI	48529	" " "
0	BURTON	MI	" "	" " "
0	BURTON	MI		
0	BURTON	MI	"	" " "
0	BURTON	MI	"	" " "
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI	48529	Brita visit yesterday
0	BURTON	MI	48529	
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	FLINT	MI	48507	visited Brita/test Kit 1/25
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	FLINT	MI	48507	1/26 TestKit Brita
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	BURTON	MI		
0	FLINT	MI	48507	Filter Brita 1/22
0	FLINT	MI		
0	BURTON	MI	48529	
0	BURTON	MI		
0	BURTON	MI	48529	
0	BURTON	MI		
0	FLINT	MI		

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BURTON	MI	48529	
FLINT	MI	48507	1/24 BRITA Filter
BURTON	MI	48529	
BURTON	MI		
FLINT	MI	48507	
BURTON	MI	48529	
BURTON	MI	48529	
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BURTON	MI		
FLINT	MI		
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BURTON	MI	48529	
BURTON	MI		
BURTON	MI	48529	
BURTON	MI		
BURTON	MI		
FLINT	MI	48507	
BURTON	MI		
BURTON	MI		
FLINT	MI		
FLINT	MI	48506	Gene. TUNSP
FLINT	MI	48506	Gene. TUNSP
FLINT	MI	48506	Gene TUNSP
FLINT	MI	48506	Gene TUNSP.
FLINT	MI	48532	
FLINT	MI	48506	Gene TUNSP.
FLINT	MI	48503	visited twice 1/20 + 2/6 Not home/vacant
FLINT	MI	48503	end of road. not visible from ROAD (DEMOED) - house is behin
FLINT	MI	48502	110 is an empty lot / 120 is a house - move (2) visits from
FLINT	MI	48502	Destroyed - 2 visits / empty Lot. 110 to 120
FLINT	MI	48503	Abandonment - empty LOT
FLINT	MI	48503	Houses near by were visited
FLINT	MI	48503	

area was visited - NO addresses entered

- area visited - NO address entered

bushes

4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	
4	FLINT	MI	48503	
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	
4	FLINT	MI	48503	Visited: Noted in comments on iPad
4	FLINT	MI	48503	
4	FLINT	MI	48503	Visited: Noted in comments on iPad
5	FLINT	MI	48503	
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5	FLINT	MI	48503	
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Start Here

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6			FLINT	MI	48506
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8	FLINT	MI	48504	
8	FLINT	MI	48504	
8	FLINT	MI	48504	
8	FLINT	MI	48503	
9	FLINT	MI	48507	Pending Foreclosure
9	FLINT	MI	48507	Burned out/Pending Foreclosure
9	FLINT	MI	48507	Vacant/Pending Foreclosure
9	FLINT	MI	48507	Vacant/Pending Foreclosure
9	FLINT	MI	48507	Vacant/Pending Foreclosure
9	FLINT	MI	48507	Needs a documented Visit
9	FLINT	MI	48507	Needs a documented Visit
9	FLINT	MI	48507	Fenced in- "Beware of Dog Sign"
9	FLINT	MI	48507	Vacant/Pending Foreclosure
9	FLINT	MI	48507	Apartment Housing- 2 Units-Needs a documented visit
9	FLINT	MI	48507	Needs a documented Visit
11	FLINT	MI	48503	
11	FLINT	MI	48503	
11	FLINT	MI	48503	
18	FLINT	MI	48532	
20	FLINT	MI	48504	
20	FLINT	MI	48504	
20	FLINT	MI	48504	
20	FLINT	MI	48504	
20	FLINT	MI	48504	
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27	FLINT	MI	48506		
27	FLINT	MI	48506		
27	FLINT	MI	48506		
27	FLINT	MI	48506	vacant lot	
27	FLINT	MI	48506		
27	FLINT	MI	48506		
27	FLINT	MI	48506		
27	FLINT	MI	48506		
27	FLINT	MI	48506		
27	FLINT	MI	48506	Boarded up door & window	
27	FLINT	MI	48506	No windows, partially burned	
27	FLINT	MI	48506		
27	FLINT	MI	48506	Boarded front door	
27	FLINT	MI	48506		
27	FLINT	MI	48506	Board on one window	
27	FLINT	MI	48506		
27	FLINT	MI	48506	[illegible]	
27	FLINT	MI	48506		
27	FLINT	MI	48506		
27	FLINT	MI	48506		
27	FLINT	MI	48506		
28	FLINT	MI	48505		
28	FLINT	MI	48505		
28	FLINT	MI	48505		Start Here
28	FLINT	MI	48505		
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29	FLINT	MI	48505	
30	FLINT	MI	48505	
30	FLINT	MI	48505	
30	FLINT	MI	48505	
30	FLINT	MI	48505	Destroyed
30	FLINT	MI	48505	Boarded Up
30	FLINT	MI	48505	Boarded Up
30	FLINT	MI	48505	Boarded Up
30	FLINT	MI	48505	
30	FLINT	MI	48505	Boarded Up
30	FLINT	MI	48505	Destroyed
30	FLINT	MI	48505	
30	FLINT	MI	48505	
30	FLINT	MI	48505	Vacant Lot
30	FLINT	MI	48505	Vacant Lot
30	FLINT	MI	48505	Vacant Lot
30	FLINT	MI	48505	Vacant Lot
30	FLINT	MI	48505	Boarded Up
30	FLINT	MI	48505	Vacant Lot
30	FLINT	MI	48505	Boarded Up
30	FLINT	MI	48505	Vacant Lot?
30	FLINT	MI	48505	Vacant Lot?
30	FLINT	MI	48505	Vacant Lot
31	FLINT	MI	48505	
31	FLINT	MI	48505	
31	FLINT	MI	48505	
31	FLINT	MI	48504	
31	FLINT	MI	48504	
31	FLINT	MI	48505	
31	FLINT	MI	48504	
31	FLINT	MI	48504	
31	FLINT	MI	48504	
31	FLINT	MI	48504	
31	FLINT	MI	48504	
31	FLINT	MI	48504	
31	FLINT	MI	48504	

Finish Here

31			FLINT	MI	48504	
31			FLINT	MI	48504	
31			FLINT	MI	48505	
31			FLINT	MI	48505	
31			FLINT	MI	48504	
31			FLINT	MI	48505	6814 only exists from aerial view; from street view 6813 only exists.
31			FLINT	MI	48504	
31			FLINT	MI	48505	
32			FLINT	MI	48505	Vacant lot
32			FLINT	MI	48505	Vacant/Boarded up
32			FLINT	MI	48505	
32			FLINT	MI	48505	Shed?
32			FLINT	MI	48505	
32			FLINT	MI	48505	Google Map shows boarded up.
33			FLINT	MI	48505	
33			FLINT	MI	48505	Google map doesn't find 758.
33			FLINT	MI	48505	
33			FLINT	MI	48505	
34			FLINT	MI	48506	
34			FLINT	MI	48506	
34			FLINT	MI	48506	Garage only
34			FLINT	MI	48506	Vacant lot
34			FLINT	MI	48506	
34			FLINT	MI	48506	
35			FLINT	MI	48505	
35			FLINT	MI	48505	Possibly locked gate.
36			FLINT	MI	48506	
36			FLINT	MI	48506	Locked Gate at Driveway entrance; house is completely fenced in. 14 acres; house is not visible from the road
36			FLINT	MI	48506	Gated Driveway; house is not visable from the road
36			FLINT	MI	48506	No house; driveway and mailbox visable
36			FLINT	MI	48506	No house; driveway and mailbox visable

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Roslwood manor

Redwood Lane

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacemeht cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	M	Y	X																C	
	NH																			
	M		X																	
	V		X																	
	NH																			
		Y	X															1	C	
		Y																1	C	
	M	Y	X															1	C	
	M		X															1	C	
	NH		X																	
	NH		X																	
	NH		X																	
	S	Y	X	1														9	C	address not found
	S	Y	X															1	C	address not found

Redwood Lane
Juniper
Balsam Lane
Sagebrush

*all near E. Sherman Ave but streets not labeled cannot be done on ipad.

b/c is Apt complex on various streets

V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

CG
2/7

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Rosewood Manor MSHDA list

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		U	Y	—	—	—	—	—	—	—	—	—	—			-	-	—	1	C	
3		NH	Y																		
4		NH																			
5		NH																			
6																					
7		M	Y	X	—	—										-	—	—	1	C	
8		NH																			
9		NH																			
10		M	N	X	—		P	1		—	—	—	—	—	—	—	-		1	C	
11		M	Y		—	—			-	-		—	—	—	-	—	—		1	C	
12																					
13		M	Y										-		—	—			1	C	
14		V																			
15		U	Y	-												-	-		1	C	

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2/7

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	D																			
	M	Y	X	—			—	—	—	—	—	—	—	—	—	—	—	1	C	
	M	Y	X			1	—	—	—			—	—	—	—	—	—	1	C	
	M	Y	X	—		—	—	—		—		—	—	—	—	—	—	1	C	
	NH																			
	M	N	X	—		1	P	—	—					—	—	—	—	1	C	
	M	Y	X	—		1	—									—		1	C	
	M	Y	X	—		1					P	1		—	—	—	—	1	C	
	NH																			
	M	N	X	—	—	—					P	1	—	—	—	—		1	C	
	M	Y	X	—							P	1	—					1	C	
	NH																			
	NH																			

Roxwood

Home Types
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

2/5

Date: 4/5/16 Operational Period: Morning

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: F Team Lead: Evangelo

Evergreen Apts 3 Townhouses

FLINT

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	N	1	P	0	N/A	Y	N	5	M/B	0	N/A					1	C	1,2,8 yr old kids
2		M	Y	U	1	P	1	P	Y	N	1	P	1	P					1	C	1 yr old in the mail.
3		M	Y	U	0	1	1	P	N	N	0	P	1	P							4 Kids under 8 yrs old
4		NH	-	Y																	Not Home
5		NH	-	Y																	Not Home
6	↓																				
7		NH																			
8		M	Y	N	1	P	0	N/A	Y	N	0	P	1	P							2 kids under 8
9		M	Y	N	1	P	0	N/A	Y	N	0	P	1	P							
10		NH																	1	C	
11		NH																			
12		NH																			
13		NH																			
14		NH																			
15																					

H 2
W 8
F 10
T 10
Rep 11
H 6

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

HAD New filters installed

F 50
S 1
W 3
T 15
H 0
Rep 0

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	M	N.	N	1	P	0	0	Y	N	Not sure	NA	NA	0	X	X	X	X			come back Sunday afternoon
	NH																			NH
	NH																			NH
	NH																			NH
	NH																			NH
	NH																			NH
	M	Y	N	1	P	0	0	Y	N	N	NA	NA	0	X	X	X	X	1		Dylan 4yr 4/0 Baby not in house
	NH																			NH
	NH																			NH
	M	Y	N	2	P	0	0	Y	N	0	NA	NA	0	X	X	Y	X	0	PP	10 cases
	M													X	X	X	X			
	M	Y	N	1	P	0	0	N	Y	NS	NA	NA	0	X	X	X	X	0		16 cases
	NH																			NH
	NH																			NH
	M	N	N																	Sherry Wants 6 cases

[1] Not sure

Sherry

Type Types:	Filter/Replacement Types	Water Types:
= Vacant	B= Brita	C = Case
=Single Tenant	P= Pur	G = Gallon
1= Multi Tenant	O = Other - enter comments	P = Pallet
= Unknown		
= Destroyed	Kids	
H = Not Home	Enter # in comments if under age 6	

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	M	Y	Y	1	P	0	0	Y	N	0				X	X	X	X	0		Reason for kid
	NH																			NH
	V																			
	M		N	1	B	0	0	Y	N	0		0								
	NH																			
	M	N	N	4	P	0	0	Y	N	2	NP	0	NP	X	X	X	X	1		1 small kid
	V																			
	M	N	N	1	P	0	0	Y	N	1	NP	0		X	X	X	X	1		1 case
	M	Y	N	1	P	0	0	Y	N	1	P	0	0	X	X	X	X	0		7 cases
0	M	Y	N	1	P	0	0	Y	N	0	NP	0		X	X	X	X	0		20 cases 2 small kid
1	M	Y	N	1	P	0	0	Y	N	2	P	0	NA	X	X	X	X			7 case 1 small kid
2	M	Y	N	1	P	0	0	Y	N	2	P	0	NP	X	X	X	X	0		8 case total
3	M	Y	N	1	B	0	0	Y	N	0	NP	0		X	X	X	X			2 case 1 pal. each
4	NH													X	X	X	X			Not sure
5	M	N	N																	

Home Ty
- = Vacan
- =Single
- M= Multi Tenant
- = Unknown
- = Destroyed
- H = Not Home

Filter/Replacement Types
- = Brita
- = Pur
- = Other - enter comments

Water Types
- C = Case
- G = Gallon
- P = Pallet

Kids
Enter # in comments if under age 6

Date: 2/5 Operational Period: 1-4

City of Flint - Neighborhood Canvas Tracking Sheet

588 495 5767

Team #: Team Lead:

EVERGREEN REGENCY

TROUT

Address (City, State Zip)

Type of home (S/M/D/V/U/NH)	Willing to be water test site?	~~Left door hanger~~	How many filters do you have?	What type do you already have? (B/P/O)	~~# of filters given today~~	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
NH																			
NH																			
NH																			
S	Y		1	P		✓	Y	✓	1	P	✓	P					✓	✓	HAS 3 CASES
NH																			DISCARDED WATER
NH																			
S	Y		1	P			Y	✓	O										
NH																			
M	Y			P				✓	O										4 KIDS
M	Y		1	P					O										KIDS
M	Y		1	P					2	P									3 KIDS
NH																			
NH																			
NH																			
NH																			Case on porch

[1]

Home Types:
V = Vacant
S = Single Tenant
M = Multi Tenant
U = Unknown
D = Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B = Brita	C = Case
P = Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
29	M	Y	N	1	P	0	NA	Y	N	0				X	X	X	X	0		9 cases [illegible]
29	NH																			
29	NH																			
27	NH																			
	NH																			
0																				
1																				
2																				
3																				
4																				
5																				

ome Types.	Filter/Replacement Types	Water Types:
= Vacant	B= Brita	C = Case
=Single Tenant	P= Pur	G = Gallon
= Multi Tenant	O = Other - enter comments	P = Pallet
= Unknown		
= Destroyed	Kids	
H = Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period: 8AM-12PM

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team Lead: MATTHEW SMITH

Evergreen Terrace

(House #)
Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	N	X	1	P	0	X	Y	N	1	X	0	X	X	X	N	X	0	X	
2	NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
3	NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
4	M	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	X	1	C	
5	NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
6	NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
7	NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
8	NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
9	M	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	X	0	X	#2 under 6
10	NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
11	S	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	X	1	C	
12																				
13																				
14																				
15																				

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period: 8AM - 12 PM

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team Lead:

Intersection Distance

(House #)

Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S	N	X	1	P	0	X	Y	N	1	X	0	X	X	Y	N	Y	0	X	
2	NH	N	X	X		0	X	X	X	X	X	0	X	X	Y	N	Y	0	X	
3	NH	N	X	X		0	X	X	X	X	X	0	X	X	Y	N	Y	0	X	
4	NH	N	X	X		0	X	X	X	X	X	0	X	X	Y	N	Y	0	X	CASE SITTING ON PORCH
5	NH	N	X	X		0	X	X	Y	X	X	0	X	Y	Y	N	Y	0	X	
6	NH	N	X	X		0	X	X	Y	X	X	0	X	Y	Y	N	Y	0	X	
7	NH	N	X	X		0	X	X	Y	X	X	0	X	Y	Y	N		0	X	
8	NH	N	X	X		0	X	X	Y	X	X	0	X	Y	Y	N		0	X	
9	S	N	X	2	P	0	X	Y	N	1	X	0	Y	Y	Y	N		0	X	
10	NH	N	X	X		0	X	X	Y	X	X	0	X	Y	Y	N		0	X	
11	NH	N	X	X		0	X	X	X	X	X	0	X	Y	Y	N		0	X	
12	S	N	X	1	P	0	X	Y	N	1	X	0	Y	Y	Y	N		1	C	
13	M	N	X	1	P	0	X	Y	N	1	X	0	X	Y	Y	N		1	C	
14	M	N	X	2	P	0	X	Y	N	1	X	0	X	Y	Y	N		1	C	
15	S	N	X	1	P	0	X	Y	N	1	X	0	X	Y	Y	N		1	C	

Home Type	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team Lead:

E. Longrega Regency Terrace

(House #) Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	N	X	1	P	0	X	Y	N	1	X	0	X	X	X	N	0	0	C	
2	NH	N	X	X	P	0	X	X	X	X	X	0	X	X	X	N	0	0	C	
3	NH	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	0	E	C	
4	NH	N	N	X	P	0	X	X	X	X	X	0	X	X	X	N	0	0	C	
5	NH	N	N	X	P	0	X	X	X	X	X	0	X	X	X	N	0	0	C	
6	NH	N	N	X	P	0	X	X	X	X	X	0	X	X	X	N	0	0	C	
7	NH	N	N	X	P	0	X	X	X	X	X	0	X	X	X	N	0	0	C	
8	M	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	0	E	C	Children under 6 #3
9	NH	N	N	X	P	0	X	X	X	X	X	0	X	X	X	N	0	0	C	
10	M	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	0	E	C	
11	NH	N	N	X	P	0	X	X	X	X	X	0	X	X	X	N	0	0	C	
12	S	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	0	0	C	
13	NH	N	N	X	X	0	X	X	X	X	X	0	X	X	X	N	0	0	C	
14	NH	N	N	X	X	0	X	X	X	X	X	0	X	X	X	N	0	0	C	
15	NH	N	N	X	X	0	X	X	X	X	X	0	X	X	X	N	0	0	C	

Home T	Filter/Replacement Types	Water Types:
V= Vaca	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/18 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: E Team Lead: [illegible]

Evergreen Regency Townhouses

H 203
W 206
F 3
T 50
TP 3
T 8

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger ~~# of Cards~~	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	M	Y	3																	
	NH																			
	NH																			
	M	Y	10																	
	M	Y	5																	
	NH																			
	NH																			
	M	Y	2																	Needs Water
	M	Y	5																	Child Under 6
	NH																			
	NH																			
	M	Y	1	0						0										
	NH	Y	2	0								1								Needs replacement filter left
	NH																			

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: E Team Lead: Del Brown

Evergreen Regency Townhouses

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Lead door hanger THD Mac 2/5/16	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		NH																			
4		M	Y	3			0	0	Y	N					X	X	X	X	0		
5		M					0	0	Y	N					X	X	X	X	0		
6		M	Y	2			0	0	Y	N					X	X	X	X	0		
7		M	NH				0	0	Y	N					✓	✓	✓	✓	0		
8		NH					0	0	Y	N					X	X	✓	✓	0		
9		M	Y	6			0	0	Y	N					X	X	✓	X	0		Children Under 6
10		NH																			
11		M	Y	6			P							1							Needs Coverage
12		M	NH																		
13		NH																			
14		M	Y	5																	
15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/15/16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: E Team Lead: Del Brown

Evergreen Regency Terrace

Dexon Lane
Address (City, State Zip)

Type of home (S/M/U/V/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
M	Y	9	2										4	X	X	X			Children
1	Y	6	1								1		X	X	X	X			Needs water
NH													X	X	X	X			
1	Y	12			Ø	P							X	X	X	X	0		Children
NH													X	X	X	X			
NH													X	X	X	X			
NH													X	X	X	X			
M	Y	14	1	P	Ø		Ø	Ø	Ø				X	X	X	X			Children
M	Y	12	1	D	Ø				Ø				X	X	X	X			Children
													X	X	X	X			
NH													X	X	X	X			
NH													X	X	X	X			
NH													X	X	X	X			
M	Y	1	1	P	Ø	P							/	X	X	X	1		Kids Need water
1	Y	3	1	P		P							X	X	X	X	1		Children

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: F Team Lead: Del Brown

EVERGREEN Regency Townhouses

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH																			
2	NH																			
3	1	Y	8				B					O							Ø	
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Team 4

Bldgs 11,12,15

Evergreen Terrace

	Address (City, State Zi	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	~~Left door hanger~~	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1					1	B				yes	0	B							0		Needs filter replaced
2																					NH
3																					NH
4																					NH
5																					NH
6																					NH
7																					NH
8																					NH
9																					NH
10																					Vacant
11																					Vacant
12																					Vacant
13			Y		1	B	0	/	?										Out		small dog & children
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Bldg 65 Evergreen Town Houses

	Address (City, State Zip	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1			Y		1	B	0		1	NO	0	0							0		8 yr old
2			Y		1	B	0		1	NO	0	0							0		15 yr old
3																					NH
4					1	B	0		1	NO	0	0									got test bottle 2 days ago
5			Y		1	B	0		1	NO	0	0							1 case		
6																					NH
7																					
8					0	0	1	B	0	NO	0	0							case		NH 4 put in pool
9																					NH
10																					NH
11																					NH
12																					NH
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Bldg 67
213
case
24 pk

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1 Operational Period: Team #: B Team Lead:

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
5																					
6																					
7			Y																		
8																					
9																					
10																					
11																					
12			Y																		
13			Y																1	C	
14																					
15																					

Ho
V=
S=
M=
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

Date: 2/5/18 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y																1	C	
2		NH																			
3		NH																			
4		M	N																1	C	
5		NH																			
6		NH																			
7		NH																			
8		NH																			
9		NH																			
10		M	N																		
11		[illegible]																			
12		M	Y																		Several small children
13		NH																			
14		[illegible]																			
15		[illegible]	[illegible]																		

	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if underage 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/5/16 Operational Period: Team #: B Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		M	Y																		
3		NH																			
4		M	Y																		
5		NH																			
6		M	N																		
7		NH																			
8		M	N																		
9		NH																			
10		NH																			
11		M	Y																		
12		NH																			
13		M	Y																		
14		NH																	1	C	
15		NH																			

Hor
V=
S=S
M=
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types.
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

Date: 2/5 [illegible] Operational Period:

City of Flint – Neighborhood Canvas Tracking Sheet

Team #: B Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH																			
	NH																			
	M	Y																		
	[illegible]																			
	[illegible]																			
	NH																			
	NH																			
	NH																			
	NH																			
	NH																			
	NH																			
	M	Y																		
	M																	1	C	Small child (3)
	M																	1	C	Small child
	NH																			
	NH																			

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

Date: 2/5/16 Operational Period: SUE BOYLE

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead:

EVERGREEN EMERGENCY

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
		NH		N																	
1																					
		NH		N																	
		NH		N																	
		M	Y	N	1		0	NA	Y	N	N								1	C	MOVING SOON
		NH																			
		M	Y	N	1		0	NA	Y	N	N								0		
		NH		N																	
0																					
1		M	Y	N	1		0	N	Y	N	N								1		YOUNG CHILD
2		NH		N																	
3		NH		N																	
4																					
5		NH		Y																	

H 34
W 6
T 0
Rep 0
T 8
H 15

Home Types:	Filter/Replacement Types	Water Types:
V = Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U = Unknown		
D = Destroyed	Kids	
H = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period: JOE DUPEE

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 14 Team Lead:

EVERGREEN REGENCY

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH		Y																	
	NH		Y																	
	M	Y	Y	1		0	NA	Y	N									0		YOUNG CHILD
	NH		Y																	
	M	Y	Y	1		0	NA	Y	N									1		
	NH		Y																	
	NH		Y																	
	M		N	1														0		
	NH		Y																	
	NH		Y																	
	NH		Y																	
	NH		Y																	

Home Types:
V = Vacant
S=Single Tenant
M= Multi Tenant
U = Unknown
D = Destroyed
H = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

Date: 2/5/16 Operational Period: JOE BOYLE

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: H Team Lead:

EVERGREEN HEIGHTS

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	M	Y	Y	1		0		Y	N									1	C	
	M	Y	Y	1		0		Y	N									1	C	
	M	Y	Y	1		0		Y	N									1	C	
0																				
1																				
2																				
3																				
4																				
5																				

ome Types:	Filter/Replacement Types	Water Types:
= Vacant	B= Brita	C = Case
=Single Tenant	P= Pur	G = Gallon
= Multi Tenant	0 = Other - enter comments	P = Pallet
= Unknown		
= Destroyed	Kids	
H = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
		M	Y		1	P			Y	N	2	P									
		M	Y		1	P			Y	N	0										4 Kids
		NH																			
		NH																			
		NH																			
		NH																			
		M	X		1	P			Y	N	2										2 Kids
		NH																			
		S	Y		1	P			Y	N	1	D									
		NH																			
		NH																			
		M	Y		1	P			Y	N	0										1 Kid

Home Types:	Filter/Replacement Types	Water Types:
V = Vacant	B= Brita	C ='Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U = Unknown		
D = Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

[1] How many replacement carts. do you have?

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH																			
	S	Y		1	B			Y	1	2	B									
	NH																			
	NH																			
	NH																			
	V																			
	NH																			
	NH																			
	B	Y		1	P			Y		0										1 child
	M	Y		1	B			Y		0										
	NH																			
	NH																			
	NH																			
	NH																			
	M	Y		1	P			Y		0										

S = Single Tenant
M = Multi Tenant
U = Unknown
D = Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B = Brita	C = Case
P = Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 10 Team Lead: Yancy-Tucker

Corrected

TEAM 1

H 14
W 18
F 4
T 7
T 7
Rep B

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	N	Y																	Not interested
2																					
3		S	Y	Y	0		1	B	N	Y	0	B	1	B					1	C	
4		NH		Y																	
5		NH		Y																	
6		S	Y	Y	1	P	1	B	Y	N	0	B	1	B					2	C	
7		V		N																	
8		V		N																	
9		V		N																	
10		S	N	N	1	P	1	B	Y	N	0	B	1	B					2	C	
11		S	N	N	1	B	1	B	N	Y	0	B	1	B					2	C	signed up for [illegible] at school
12		S	N	Y	1	B	0						0						1	C	
13		NH		Y																	
14			N		1	P	0		Y	N	0	P	4	P					3	C	
15																					

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other --enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Cega

City of Flint - Neighborhood Canvas Tracking Sheet

Date: . Operational Period: Team #: Team Lead:

	Address (City, State Zip) Georgian Apts 21 units around courtyard	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		X								2P							1	C	
2		V																			
3			X	X								2P							1	C	
4		NH																			
5		NH																			
6		V																			
7				X								2P									
8		NH																			
9	M	V																			
10	M	V																			
11	M	NH																			
12			X									2B							1	C	
13			X									2P							1	C	
14												2P							1	C	
15		M										2P									church has listed comp temp

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 apts 3 kits 14 rep 5 comp

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

13 apts

Georgian Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M										2B									already had
2		M																			all OK
3		NH																			
4		NH																			
5		NH																			
6		NH																			
7		M																	1	R	
8		M										2P							1	O	
9	Fice																				
10		M										2B*									
11		NH																			
12		NH																			
13		NH										2P*									
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U=Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

* Gave 2B (160x) replacements for #27 to #25 (landlady) - also 2P for #24

12 apts

8 rev

20

Date: 2/5/16 Operational Period: Morning 10am-1pm "City of Flint - Neighborhood Canvas Tracking Sheet

Team #: F Team Lead: Katie Corcoran

Fairmount Acres

48503

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	N	1	P	1	P	Y	N	1	P	1	P	X	X	X	X	1	C	
2		MV	-	N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Vacant per Neighbor
3		MV	-	N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Vacant per Neighbor
4		M	Y	N	1	P	1	P	Y	N	1	P	1	P	-	-	-	-	1	C	
5		M	-	Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Answer
6		MV	-	Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Vacant per
7		MV	-	Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Vacant Neighbor
8		M	Y	N	1	B	2	B	Y	N	1	B	1	B	X	X	X	X	1	C	
9		M	-	Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Answer
10		M	Y	N	0	B	2	B	Y	N	0	B	2	B	X	X	X	X	1	C	
11		M	N	N	0	B	2	B	Y	N	0	B	2	B	X	X	X	X	1	C	
12		MV	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Vacant per Neighbor
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

No children seen

Residents were absent

Date: 9 15 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: Jenna Jackie Ken

Lakeside Community Apartments

Total: 26
filters: 7
water replace: 3
water: 13
test kits: 5
Hanger: 9

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher residents has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	
2		NH		1																	
3		NH		1																	
4																			1	C	
5							1	B											1	C	
6		M	1				1	B											1	C	
7		M	1				1	P											1	C	
8													1	P					1	C	
9		M																	1	C	
10		M																			
11		M			1	B							1	B					1	C	
12		M		1									2	B					1	C	
13		NH																			
14		V																			
15		M					1	B											1	C	pass ✓ attacks wants H_2O delivered as nec.

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

pg 1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/2 Operational Period: Team #: Team Lead: Jerry Rochelle Ken

Lakeside Community Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	Pitchers given to resident (Y/N)	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	
2			1	1			1	B											1	C	
3							1	B											1	C	
4		NH																			
5			1				1	B											1	C	
6			1																1	C	
7		NH		1																	
8		NH		1																	
9		NH		1																	
10		NH		1																	
11		NH																			
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Mutl Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Pg 2

Date: 4/21/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 10 C Team Lead: James

Lakeside Commons

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
																					Home 16 W 7 F 6 Rep. 3 Test 6 Hanger 16
1		NH		Y																	NH
2		NH		Y																	
3		M	Y	N	2	P	2	P	Y	N	2	P	P						1	C	
4		NH	N	N	N	B	N	N	N	N	N								1	C	Disabled
5		M		N	1	B	1	B	Y	N	1	P	B	1					1	C	Kids
6		NH		Y																	NH
7		M	Y	N	0	0	1	P	N	N	0	0	0	0					1	C	
8		NH		Y																	NH
9		M	Y	Y	1	B	1	B	Y	N	0	—	0	—					1	C	
10		NH		Y																	
11		NH		Y																	
12		NH		Y																	Kids (3)
13		NH		Y																	
14		M	Y	N	1	P	0	P	Y	N	0	—	1	P					1	C	Kids (3) Under 6yr
15		M	Y	N	1	B	1	B	Y	N	0	—	0	—					1	C	Kid 2yr

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/2/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: C 10 Team Lead: James

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Diana

Kapuca Gardens Apts
HKTJ: Oak Creek Apts

Building

H 96
W 21
F 12
T 24
Rep 4
H 18

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			
2		✓																			
3		✓																			
4		M	N	✓	1	P	N	None	N	Y									1	C	One under 6
5		✓																			
6		M	Y		1	P	1	P	Y			O	1						1	C	
7		M	Y		1	P	1	P	Y			O	1						1	C	
8		M	N		1	P	O	P				O	1						1	C	
9		NH																			
10		✓																			
11		✓																			
12																					
13																					
14																					
15		11	2				2						3						4	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet 2/5/16

Team #: 16 Team Lead: ~~Shaun~~ Diane

Lapeer Garden Apts aka "Oak Creek Apts" Building # 2

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	N	1	B	0	X	Y	N	0	0	0	X	X	X	N	N	1	C	
2		NH																			
3		M	N	N	1	B	0	X	N	N	0	U	U	X	X	X	N	N	0	X	
4		NH		N																	
5		M	Y	N	1	B	0	0	Y	N	1	P	0	X	X	X	X	X	0	X	
6		M	N	N	1	B	0	0	Y	N	0	X	X	X	X	X	X	X	1	C	
7		M	N	N	1	B	0	0	Y	N	1	X	X	X	X	X	X	X	0		
8		M	Y	N	1	B	0	0	Y	N	0	X	X	X	X	X	X	X	1	C	
9		V																			
10		V																			
11		V																			
12																					
13																					
14																					
15		9	3										1						3	C	

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Sharon Danger

Done

A.K.A Oak Creek Building 3

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH,	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M								I											Refused
2		M	N	Y	1	P	0	None													
3		M	N	Y	1	P	0														
4		NH																			
5		NH																			
6		V																			
7		V																			
8		V																			
9																					
10																					
11																					
12																					
13																					
14																					
15		8																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 10 Team Lead: David

Building

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		M	Y	N	1	P	0	N	P	N	1								1	C	Disabled
5		M		N	1	P	0	N	P	N	0								1	C	2 kids.
6		V																			
7		V																			
8		M	Y	N	1	B		B	Y	N	0								1	C	3 kids.
9		M	Y	N	1	P	2	P	Y	N	0								1	C	3 kids.
10		NH		Y																	
11		V																			
12																					
13																					
14																					
15		11	3				2												4	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Diane

Building 6

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	V																			
2	V																			
3	M	Y		0	P	1	P	N		N								1	C	2 under 6
4	NH		Y																	
5	V																			
6	M	Y	N	1	B	0	0	Y										1	C	
7	NH		Y																	
8	V																			
9	NH		Y																	
10	V																			
11	NH		Y																	
12																				
13																				
14																				
15	11	2				1												2	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: S. Knorr

Diana

Lapeer

Building #7

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	Y	N	1	X	1	P	N	N	0	X	X	X	X	X	X	X	1	C	Kids under 6
2	V																			
3	M	Y	N	1	B	2	B	Y	N	0	X	X	X	X	X	X	X	1	C	
4	NH		Y	—	—	—	—	—	—	—		—	—	—	—					
5	NH		Y	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
6	V																			
7	NH		Y	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
8	V																			
9	V																			
10	M	N	N	1	P	2	P	Y	N	0	X	X	X	X	X	X	X	1	C	
11	V																			
12																				
13																				
14																				
15	11	2				5												3	C	

Home Types.	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O.= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 4 Team Lead: Diane

Lapeer's Given to MP - Oak Creek

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	V																			
2	V																			
3	V																			
4	V																			
5	V																			
6	V																			
7	V																			
8	NH																			
9	M	Y	N	O	P	1	P	N		N								1	C	
10	V																			
11	V																			
12																				
13																				
14																				
15	U	1				1												1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: S. Kaforr Diane

Lapeer Garden Apts "Oak Creek Apts" Building # 9

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?[1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	V																			
2	V																			
3	NH		Y																	
4	V																			
5	NH		Y																	
6	V																			
7	NH		Y																	
8	NH		Y																	
9	NH		Y																	
10	V																			
11	V																			
12																				
13																				
14																				
15	11																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 8/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Nicole

Lapeer Garden a/k/a Oak Creek Buildings #16

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts.-do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		V																			
5	—	NH																		C	
6		V																			
7	—	M	N	N	1	P	0	0	Y	N	0	P	1						1	C	1 Kid under 6
8	—	M	Y	-	0		1	P	-	-	-	-	-						1	C	
9	—	M	Y	-	1	P	1	-											1	C	1 under 6
10		V																			
11	—	M										1							1	C	2 under 6
12																					
13																					
14																					
15		11					1						1						4	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-5-16 Operational Period: Team #: A2 Team Lead: Jan Pratt

Fwd: Westfalls.

Fwd

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V		✓																	
2		V		✓																	
3		✓																			
4		✓																			
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

46 Addresses 11 Hangers
3 Filters 4 Test
8 Repl.
4 Waters

Date: 3/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead: Jim

12

Park West Apts

Hammerberg Rd

	Address, State Zip	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		V																			
5		V																			
6		V																			
7		V																			
8		V																			
9		V																			
10		V																			
11		V																			
12		V																			
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-5-16 Operational Period: Team #: A2 Team Lead: Jim Belz

Park West Apts.

15

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		Y																	
2		M		Y																	
3		V																			
4		M	N	N	N	N	1	B	N	N	1	B	2	B	N	N	N	N	1	C	
5		M		Y																	
6		V																			
7		V																			
8		M	N	N	N	N	1	B	N	N	1	B	2	B	N	N	N	N	1	C	
9		V																			
10		V																			
11		M		Y																	
12		V																			
13		M		Y																	
14		V																			
15		M	N	N	1	P	N	N	N	N	1	P	2	P	N	N	N	N	1	C	one under 6

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2 6 3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-5-16 Operational Period:

Team #: A2 Team Lead: Jim Betz

Fox Hill Apts.

15

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		V																			
5		M		Y																	
6		V																			
7		V																			
8		V																			
9		M		Y																	
10		M	N	N	1	B	1	B	Y	N	0	B	2	B	N	N	N	N	1	C	
11		V																			
12		V																			
13		V																			
14		M		Y																	
15		M		Y																	

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1

2

1

Date: 2/4 Operation: B

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Khalid

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	✓									P							1	Cs	
2		~~NH~~ M	~~✓~~									~~P~~							~~1~~	~~Cs~~	
3		M	✓									B							1	Cs	
4		M	✓									B							1	Cs	
5		M	✓																		
6		M	✓																1	Cs	
7		NH, M	✓									P							1	Cs	
8		NH M	✓																1	Cs	
9		M										P							1	Cs	1
10		M										~~P~~							1	Cs	
11		M	✓									B							1	Cs	
12		M	✓									B							1	Cs	
13		M										P							1	Cs	
14		NH M																			
15		NH M										P							1	Cs	

Home types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/4 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: 4 Team Lead: Kahfleet

	Address (City, State Zip)	Type of home (S/M/D/V/ ...rd)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH	M																			
2	NH	M	✓									B									
3		M										B							1 Gal		
4		M	✓	✓		B													1 Gal		
5	NH	M																			
6	NH	M																			
7		M																			
8	NH	M																			
9		M	✓									B							1 Gal		
10	NH																				
11			✓			B						B							1 Gal		
12	NH	M																			
13	L	M	✓									B							1 Gal		
14		M	✓									B							1 Gal		
15		M	✓									B									

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Kuhfuss

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	✓									B	2							C	
2		M	✓									P	2								
3		M		✓								P	2							C	
4	JH	M																			
5	VH	M																			
6		M																		C	
7	NH	M		✓																C	2
8	NH	M	✓	✓								B	2							C	1
9	NH	M																			
10		M		✓								B	2							C	2
11		M		✓								B	2							C	2
12		M		✓								B	2							C	
13	NH	M		✓																	
14		M	✓	✓								B	2							C	1
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period: Karen + John

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead:

Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			1	P													1		
2		M			1	B													1		Home 10
3		V																	1		Water 5
4		M			1	P													1		Filter 0
5		M			1	P													1		Test 0
6		M			1	P													1		Rep 0
7																					Hanger 4
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15					1														5		

5 - M > house
1 - V
5 - Door Hanger
1 - B
4 - P
5 - C WATER

(6)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period: Karen - John

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead:

Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13	Vacant																				
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operation?

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Khfield

Regency Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	✓									P							1C1		
2		~~M~~	~~✓~~									~~P~~							~~1C1~~		
3		M	✓									B							1C1		
4		M	✓									B							1C1		
5		M	✓																		
6		M	✓																1C1		
7		NH M	✓									P							1C1		
8		NH M	✓																1C1		
9		M										P							1C1		
10		M										~~P~~							1C1		
11		M	✓									B							1C1		
12		M	✓									B							1C1		
13		M										P							1C1		
14		NH M																			
15		NH M										P							1C1		

Home	Filter/Replacement Types	Water Types
V= Va	B=Brita-	C = Case
S=Sing	P= Pur	G = Gallon
M= M	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RT 2/6

Date: 2/4 Operational Per:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Kahfleet

Regency Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH	M																			
2	NH	M	✓									B									
3		M										B							1cs		
4		M	✓	✓		B													1cs		
5	NH	M																			
6	NH	M																			
7		M																			
8	NH	M																			
9		M	✓									B							1cs		
10	NH																				
11			✓			B						B							1cs		
12	NH	M																			
13	1	M	✓									B							1cs		
14		M	✓									B							1cs		
15		M	✓									B									

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Pr 1: City of Flint - Neighborhood Canvas Tracking Sheet Team #: 4 Team Lead: Kinfield

Regency Apts

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	✓									B	2							C	
2	M	✓									P	2								
3	M		✓								P	2							C	
4	M																			
5	M																			
6	M																		C	
7	M		✓																C	
8	M	✓	✓								B	2							C	
9	M																			
10	M	✓	✓								B	2							C	
11	M		✓								B	2							C	
12	M		✓								B	2							C	
13	M		✓																	
14	M	✓	✓								B	2							C	
15																				

Home Types.
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

Date: 2-15 Operational Period:

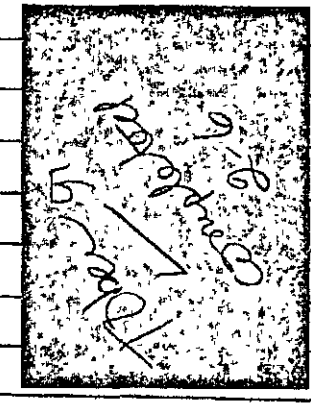
City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: Jerry Jackie Ken

Lakeside Community Apartments

Total: 26
filters: 7
water replace: 3
water: 13
test kits: 5
Hanger: 9

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Purchase given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH		1																	
3		NH		1																	
4		WH		1																	
5																			1	C	
6							1	B											1	C	
7		n	1				1	B											1	C	
8		n	1				1	P											1	C	
9		n											1	P					1	C	
10		h																	1	C	
11		m																	1	C	
12		m			1	1	B						1	B					1	C	
13		m		1									2	B					1	C	
14		NH																			
15		V					1	B													
		HM					1	B											1	C	pass ♡ attacks wants H2O delivered as nec.



Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

PE 2-6

DE 1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Lakeside Community Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	Pitchers given to resident (Y/N)	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	
2			1	1			1	B											1	C	
3							1	B											1	C	
4		NH																			
5			1				1	B											1	C	
6			1																1	C	
7		NH		1																	
8		NH		1																	
9		NH		1																	
10		NH		1																	
11		NH																			
12																					
13																					
14																					
15																					

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period: Karen + John

City of Flint - Neighborhood Canvas Tracking Sheet

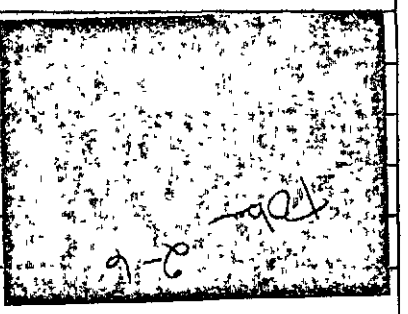
Team #: 1 Team Lead:

Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			1	P													1		
2		M			1	B													1		Home 10
3		V																	1		Water 5
4		M			1	P													1		Filter 0
5		M			1	P													1		Test 0
6		M			1	P													1		Rep 0
7																					Hanger 4
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15					4														5		

(6)

5 - M > house
1 - V
5 - Door Hanger
1 - B
4 - P
5 - C WATER



Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RT 2-16

Date: 2-5-16 Operational Period: Karen - John

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead:

Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13	Vacant																				
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RT 2-6

Date: 2-5-16 Operational Period: Karen - John #1

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead:

Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	
2		NH		1																	
3		NH		1																	
4		NH		1																	
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

4 - Door hangers
4 - NH

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 5	

RT 2-16

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet
1

Team #: 6 Team Lead: Diana

Lapeer Jordan RD
AKA: Oak Creek Apts

Building I

H 96
W 21
F 12
T 24
Rep 4
H 18

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			
2		✓																			
3		✓																			
4		M	N	✓	1	P	N	None	N	Y									1	C	One under 6
5		✓																			
6		M	Y		1	P	1	P	Y			0	1						1	C	
7		M	Y		1	P	1	P	Y			0	1						1	C	
8		M	N		1	P	0	P				0	1						1	C	
9		NH																			
10		✓																			
11		✓																			
12																					
13																					
14																					
15		11	2				2						3						4	C	

Home Types:	Filter/Replacement Types:	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RT 26

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

2/5/16

Team #: 6 Team Lead: ~~Shon~~ Diane

Lapeer Garden Apts aka "Oak Creek Apts" Building # 2

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	N	1	B	0	X	Y	N	0	0	0	X	X	X	N	N	1	C	
2		NH																			
3		M	N	N	1	P	0	X	N	N	0			X	X	X	N	N	0	X	
4		NH		N																	
5		M	Y	N	1	P	0	0	Y	N	1	P	0	X	X	X	X	X	0	X	
6		M	N	N	1	B	0	0	Y	N	0	X	X	X	X	X	X	X	1	C	
7		M	N	N	1	B	0	0	Y	N	1	X	X	X	X	X	X	X	0		
8		M	Y	N	1	B	0	0	Y	N	0	X	X	X	X	X	X	X	1	C	
9		V																			
10		V																			
11		V																			
12																					
13																					
14																					
15		9	3										1						3	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Tanya Diane

Garden

A.K.A Oak Creek

Building 3

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M								1											refuse
2		M	N	Y	1	P	O	None													
3		M	N	Y	1	P	O														
4		NH																			
5		NH																			
6		V																			
7		V																			
8		V																			
9																					
10																					
11																					
12																					
13																					
14																					
15		8																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 10 Team Lead: David D

Boilings

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		M	Y	N	1	P	0	N	0	N	1								1	C	Disabled
5		M		N	1	P	0	N	P	N	0								1	C	2 kids
6		V																			
7		V																			
8		M	Y	N	1	B		B	Y	N	0								1	C	3 kids
9		M	Y	N	1	P	2	P	Y	N	0								1	C	3 kids
10		NH		Y																	
11		V																			
12																					
13																					
14																					
15		11	3				2												4	C	

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/18 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Diane

Building 5

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓																			
2		✓																			
3		M	Y		0	P	1	P	N				0							1	C	2 under 6
4		M+		Y																		
5		✓																				
6		M	Y	N	1	B	0	0	N		0									1	C	
7		M+		Y																		
8		✓																				
9		N+		Y																		
10		✓																				
11		NH		Y																		
12																						
13																						
14																						
15		11	2				1													2	C	

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: S. Knorr Diane

Building #7

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	N	1	X	1	P	N	N	O	X	X	X	X	X	X	X	1	C	Kids under 6
2		V																			
3		M	Y	N	1	B	2	B	Y	N	O	X	X	X	X	X	X	X	1	C	
4		NH		Y																	
5		NH		Y																	
6		V																			
7		NH		Y																	
8		V																			
9		V																			
10		M	N	N	1	P	2	P	Y	N	O	X	X	X	X	X	X	X	1	C	
11		V																			
12																					
13																					
14																					
15		11	2				5												3	C	

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

1

Date: 2/5/16 Operational Period: Team #: 1 Team Lead: Diana

Lapeer Gilkey
FMA - Oak Ave

DNO

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		V																			
5		V																			
6		V																			
7		V																			
8		NH																			
9		M	Y	N	0	P	1	P	N		N								1	C	
10		V																			
11		V																			
12																					
13																					
14																					
15		U	1				1												1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: S. Kaffor Diane

"Oak Creek Apts" Building # 9

	Address (City, State Zip)	Type of home (S/M/D/V/U)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		NH		Y																	
4		V																			
5		NH		Y																	
6		V																			
7		NH		Y																	
8		NH		Y																	
9		NH		Y																	
10		V																			
11		V																			
12																					
13																					
14																					
15		11																			

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

74

Date: 8/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1

Team #: 6 Team Lead: Diana

Lapeer garden a.k.a. Oak Crest Building #16

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		V																			
5	—	NH																		C	
6		V																			
7	—	M	N	N	1	P	0	O	Y	N	O	P	1						1	C	1 kid under 6
8	—	M	Y	-	O		1	P	-	-	-	-	-						1	C	
9	—	M	Y	-	1	P	-	-											1	C	1 under 6
10		V																			
11	—	M										1							1	C	2 under 6
12																					
13																					
14																					
15		11					1						1						4	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Redstone Townhouses

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	
2		M																	1	G	
3		V																			
4		V																			
5		M			1	B															
6		V																			
7		M																			
8		M										P	2						1	C	
9		M																	1	C	
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RT 2-12

Date: 7/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead: 15

CREEKSIDE TOWNHOUSES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	N	1	B	0		Y	N	0	*			*	*	*	*	1	C	
2		M	Y	N	1	P	2	P	Y	N	0	*	*	*	*	*	*	*	1	C	
3		M	Y	N	1	P			N	N	0	P	2		*	*	*	*	1	C	
4		M	N	N	2	P/B	0								*	*	*	*	1	C	
5		NH													*	*	*	*	1	C	
6		M	Y									P	2								
7		V																			
8		V																			
9		NH		N																	
10		M													*	*	*	*	1	C	
11		V																			
12		V																			
13		V																			
14		V																			
15		M	Y	N								B	2		*	*	*	*	1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH	Y																		
2		V																			
3		V																			
		V																			
		V																			
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Creekside Townhouse

ph #:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		M																			No Needs
3		NH		✓																	
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		M			2	B													1	C	
8		V																			
9		V																			
10		M	1		1	P							2	P					1	C	
11		NH		1																	
12		M		✓	1	P													1	C	
13		V																			
14		NH																			
15																					

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period: Morning Team #: F Team Lead: Walter Corcoran

City of Flint - Neighborhood Canvas Tracking Sheet

Fairmount Apts.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	N	1	P	1	P	Y	N	1	P	1	P	X	X	X	X	1	C	
2		MV	-	N	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Vacant Per Neighbor
3	11	MV	-	N	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Vacant Per Neighbor
4	11	M	Y	N	1	P	1	P	Y	N	1	P	1	P	—	—	—	—	1	C	
5		M	-	Y	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Answer
6		MV	-	Y	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Vacant Per
7		MV	-	Y	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Vacant Neighbor
8		M	Y	N	1	B	2	B	Y	N	1	B	1	B	X	X	X	X	1	C	
9		M	-	Y	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Answer
10		M	Y	N	0	B	2	B	Y	N	0	B	2	B	X	X	X	X	1	C	
11		M	N	N	1	B	2	B	Y	N	0	B	2	B	X	X	X	X	1	C	
12		MV	-		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Vacant Per Neighbor
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RT 1-5

No children seen
Residents were absent

Date: 2/15/18 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: [illegible]

EVICTION Legacy TOUCH

H 203
W 206
F 3
T 50
P 3
H 8

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger - # of children	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	3																	
2		NH																			
3		NH																			
4		M	Y	10																	
5		M	Y	5																	
6		NH																			
7		NH																			
8		M	Y	2																	Needs water
9																					
10		M	Y	5																	Child Under 6
11		NH																			
12		NH																			
13		M	Y	2	0						0										
14		NH	Y	2	0								1								Needs filter replacement
15		NH																			

Hor
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

41

RT
2-6

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: E Team Lead: Deb Brown

Evergreen Redbrick Townhouses

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		NH																			
4		M	Y	3			0	0	Y	N					X	X	X	X	0		
5		M					0	0	Y	N					X	X	X	X	0		
6		M	Y	2			0	0	Y	N					X	X	Y	Y	0		
7		M	NH				0	0	Y	N					X	X	Y	Y	0		
8		NH					0	0	Y	N					X	X	Y	Y	0		
9		M	Y	6			0	0	Y	N					X	X	Y	X	0		Children inside
10		NH																			
11		M	Y	6			P							1							Needs carriage
12		M	NH																		
13		NH																			
14		M	Y	5																	
15		NH																			

Hon
V= \
S=Sl
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: E Team Lead: Del Brown

Evergreen Vacancy Tabernacle

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	9	2										1	X	X	X			Children
2		M	Y	6	1								1		1	X	X	X			Needs Baby Items
3		NH													X	X	X	X			
4		M	Y	12			Ø	P							X	X	X	X	0		Children
5		NH													X	X	X	X			
6		NH													X	X	X	X			
7		NH													X	X	X	X			
8		M	Y	14	1	P	Ø		Ø	Y	Ø				X	X	X	X			Children
9		M	Y	12	1	P	P			Y	Ø				X	X	X	X			Children
10															X	X	X	X			
11		NH													X	X	X	X			
12		NH													X	X	X	X			
13		NH													X	X	X	X			
14		M	N	1	1	P	0	P							1	X	X	X	1		Kids Need Water
15		M	Y	3	1	P		P							X	X	X	X	1		Children

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/21/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: E Team Lead: Del Brown

EVERGREEN Regency Townhouses

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		M	Y	8				B					0							0	
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Team #7

Bldgs 11, 12, 15
Evergreen Terrace

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	~~Left door hanger~~	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1				1	B				Yes	0	B								0		Needs filter replaced
2																					NH
3																					NH
4																					NH
5																					NH
6																					NH
7																					NH
8																					NH
9																					
10																					Vacant
11																					Vacant
12																					Vacant small sign
13		Y		1	B	0	/	?											Dad + 4 children		
14																					
15																					

free estimate
Sparklers water

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

8
3

Date: 7/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Bldg Evergreen Town Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1			Y		1	B	0		1	NO	0	0							0		[redacted] 8 yr old
2			Y		1	B	0		1	NO	0	0							0		[redacted] 15 yr old
3																					NH
4					1	B	0		1	NO	0	0									got test bottle & cap mail
5			Y		1	B	0		1	NO	0	0							1 case		
6																					NH
7																					
8					0	0	1	B	0	NO	0	0							case		[redacted] 4 put in porch
9																					NH
10																					NH
11																					NH
12																					NH
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Bldg
cook stove
2 yr old

6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: / Operational Period: Team #: B Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH																			
3		NH																			
4																					
5																					
6		NH																			
7		NH	Y																		
8		NH																			
9		NH																			
10		NH																			
11																					
12			Y																		
13			Y																1	C	
14																					
15		NH																			

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NR = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/5/16 Operational Period: Team #: B Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y																1	C	
2		NH																			
3		NH																			
4		M	N																1	C	
5		NH																			
6		NH																			
7		NH																			
8		NH																			
9		NH																			
10		M	N																		
11		NH																			
12		M	Y																		Several small children
13		NH																			
14		NH																			
15		M	N																		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(10)

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		M	Y																		
3		NH																			
4		M	Y																		
5		NH																			
6		M	N																		
7		NH																			
8		M	N																		
9		NH																			
10		NH																			
11		M	Y																		
12		NH																			
13		M	Y																		
14		NH																	1	C	
15		NH																			

Ho	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH																			
	NH																			
	M	Y																		
	NH																			
	NH																			
	NH																			
	NH																			
	NH																			
	NH																			
	NH																			
	M	Y																		
	M																	1	C	Small child (3)
	M																	1	C	Small child
	NH																			
	NH																			

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

HAD New filters installed

H 50
F 1
W 3
T 15
H 0
Rep 0

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	M	N.	N	1	P	0	0	N/	N	Not sure	NA	NA	0	X	X	X	X			Come back Small Children
	NH																			NH
	NH																			NH
	NH																			NH
	NH																			NH
	NH																			NH
	M	Y	N	1	P	0	0	Y	N	N	NA	NA	0	X	X	X	X	1		Filter last 40 Days - Have Lupus Baby in house
	NH																			NH
	NH																			NH
	M	Y	N	2	P	0	0	Y	N	0	NA	NA	0	X	X	X	X	0	NP	10 cases
	M													X	X	X	X			
	M	Y	N	1	P	0	0	N	Y	NS	NA	NA	0	X	X	X	X	0		16 cases Small Children
	NH																			NH
	NH																			NH
	M	N	N																	Sherry will pick up

Home Types:
V = Vacant
S=Single Tenant
M= Multi Tenant
U = Unknown
D = Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

586-[illegible] Sherry

2/6
BB

Date: 2/5 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
		M	Y	Y	1	P	0	0	Y	N	0				X	X	X	X	0		2 case 1pk kit
		NH																			NH
		V																			
		M		N	1	B	0	0	Y	N	0		0								
		NH																			
		M	N	N	4	P	0	0	Y	N	2	NA	0	NA	X	X	X	X	1		1 small kit
		V																			
		M	Y	N	1	P	0	0	Y	N	1	NA	0		X	X	X	X	1		1 case
		M	Y	N	1	P	1	0	Y	N	1	P	0	0	X	X	X	X	0		2 cases
0		M	Y	N	1	P	0	0	Y	N	0	NA	0		X	X	X	X	0		20 cases 1 small kit
1		M	Y	N	1	P	0	0	Y	N	2	P	0	NA	X	X	X	X			1 case 1 small kit
2		M	Y	N	1	P	0	0	Y	N	2	P	0	NA	X	X	X	X	0		8 cases total
3		M	Y	N	1	B	0	0	Y	N	0	NA	0		X	X	X	X			2 cases 1 small kit
4		NH													X	X	X	X			Not sure
5		M	N	N																	

Home Types:	Filter/Replacement Types	Water Types*
V = Vacant	B= Brita.	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U = Unknown		
D = Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/5/16 Operational Period: Morning

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: E Team Lead: [illegible]

Evergreen Apts Townhouses

Address (City, State Zip)	Type of home (S/M/D/N/U,..H) ✓	Willing to be water test site? ✓	Left door hanger ✓	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today ✓	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given ✓	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident ✓	Type of water given to resident (G/C/P)	Comments
1	M	—	N	1	B	0	N/A	Y	N	4	N/A	0	N/A	X	X	X	X	1	C	1,2,5,8 yr old kids
2	M	Y	N	1	P	1	P	Y	N	1	P	1	P	X	X	X	X	1	C	1 yr old in the house
3	M	Y	N	0	1	1	P	N	N	0	P	1	P	X	X	X	X			4 Kids under 8 yrs old
4	NH	—	Y											X	X	X	X			Not Home
5	NH	—	Y											X	X	X	X			Not Home
6														X	X	X	X			
7	NH													X	X	X	X			
8	M	Y	N	1	P	0	N/A	Y	N	0	P	1	P	X	X	X	X			2 kids under 8
9	M	Y	N	1	P	0	N/A	Y	N	0	P	1	P	X	X	X	X			
10	NH													X	X	X	X	1	C	
11	NH													X	X	X	X			
12	NH													X	X	X	X			
13	NH													X	X	X	X			
14	NH													X	X	X	X			
15														X	X	X	X			

H 2p
W 8
F 10
T 10
Rep 11
H 6

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2/4

Date: 2/5 Operational Period: 1-4 City of Flint - Neighborhood Canvas Tracking Sheet 588 + 587 Team #: Team Lead:

EVERGREEN REGENCY

TROUT

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	~~Left door hanger~~	How many filters do you have?	What type do you already have? (B/P/O)	~~# of filters given today~~	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH																			
	NH																			
	NH																			
	S	Y		1	P		✓	Y	✓	1	P	✓	P					✓	✓	HAS 3 CASES
	NH																			DISCARDED WATER
	NH																			
	S	Y		1	P			Y	✓	0										
	NH																			
	M	Y			P				✓	0										4 KIDS
	M	Y		1	P					0										KIDS
	M	Y		1	P					2	P									3 KIDS
	NH																			
	NH																			
	DUP																			
	NP																			Case on porch

	Filter/Replacement Types	Water Types
V = Vacant	B = Brita	C = Case
S = Single Tenant	P = Pur	G = Gallon
M = Multi Tenant	O = Other - enter comments	P = Pallet
U = Unknown		
D = Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/5 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
29	M	Y	N	1	P	0	NA	Y	N	0				X	X	X	X	0		[illegible]
29	NH																			
29	NH																			
27	NH																			
	NH																			
0																				
1																				
2																				
3																				
4																				
5																				

ome Types.	Filter/Replacement Types	Water Types.
= Vacant	B= Brita	C = Case
=Single Tenant	P= Pur	G = Gallon
= Multi Tenant	O = Other - enter comments	P = Pallet
= Unknown		
= Destroyed	Kids	
H = Not Home	Enter # in comments if under age 6	

Date: 2/5/16 Operational Period: SUE BOYLE

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead:

EVERGREEN AGENCY

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH		N																	
	NH		N																	
	NH		N																	
	M	Y	N	1		0	NA	Y	N	N								1	C	MOVING SOON
	NH																			
	M	Y	N	1		0	NA	Y	N	N								0		
	NH		N																	
	M	Y	N	1		0	N	Y	N	N								1		YOUNG CHILD
	NH		N																	
	NH		N																	
	NH		Y																	

H 34
W 6
T 0
Rep 0
T 8
H 15

Home Ty
V = Vacant
S = Single Tenant
M = Multi Tenant
U = Unknown
D = Destroyed
H = Not Home

Filter/Replacement Types	Water Types
B = Brita	C = Case
P = Pur	G = Gallon
O = Other - enter comments	P = Pallet

Kids
Enter # in comments if under age 6

Date: 2/5/16 Operational Period: [illegible]

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 14 Team Lead:

EVERGREEN REGENCY

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH		Y																	
	NH		Y																	
	M	Y	Y	1		0	NA	Y	N									0		YOUNG CHILD
	NH		Y																	
	M	Y	Y	1		0	NA	Y	N									1		
	NH		Y																	
	NH		Y																	
0	M		N	1														0		
1	NH		Y																	
2																				
3	JH		Y																	
4	JH		Y																	
5	JH		Y																	

ome Types.	Filter/Replacement Types	Water Types:
= Vacant	B= Brita	C = Case
=Single Tenant	P= Pur	G = Gallon
I= Multi Tenant	O = Other - enter comments	P = Pallet
= Unknown		
= Destroyed	Kids	
H = Not Home	Enter # in comments if under age 6	

Date: 2/5/15 Operational Period: JOE BOYLE

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: H Team Lead:

EVERGREEN ESTATES

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	1	Y	Y	1		0		Y	N									1	C	
	2	Y	Y	1		0		Y	N									1	C	
	3	Y	Y	1		0		Y	N									1	C	
0																				
1																				
2																				
3																				
4																				
5																				

Home Types:	Filter/Replacement Types	Water Types:
= Vacant	B= Brita	C = Case
=Single Tenant	P= Pur	G = Gallon
I= Multi Tenant	O = Other - enter comments	P = Pallet
= Unknown		
= Destroyed	Kids	
H = Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period: 8AM-12PM

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team Lead: Matthew Smith

Evergreen Terrace

	(House #) Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	X	1	P	0	X	Y	N	1	X	0	X	X	X	N	X	0	X	
2		NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
3		NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
4		M	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	X	1	C	
5		NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
6		NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
7		NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
8		NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
9		M	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	X	0	X	#2 under 6
10		NH	N	Y	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
11		S	N	N	1	P	0	X	Y	N	1	X	0	X	X	X	N	X	1	C	
12																					
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

BB 2/4

Date: 2-5-16 Operational Period: 8AM - 12 pm

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team Lead:

Longview Manor (Wood St)

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	N	X	1	P	0	X	Y	N	1	X	0	X	X	X	N	X	0	X	
2		NH	N	X	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
3		NH	N	X	X	X	0	X	X	X	X	X	0	X	X	X	N	X	0	X	
4		NH	N	X	X		0	X	X	X	X	X	0	X	X	X	N		0	X	CASE SITTING ON PORCH
5		NH	N	X	X		0	X	X	X	X	X	0	X	X	X	N	X	0	X	
6		NH	N	X	X		0	X	X	X	X	X	0	X	X	X	N		0	X	
7		NH	N	X	X		0	X	X	X	X	X	0	X	X	X	N		0	X	
8		NH	N	X	X		0	X	X	X	X	X	0	X	X	X	N		0	X	
9		S	N	X	2	P	0	X	Y	N	1	X	0	X	X	X	N		0	X	
10		NH	N	X	X		0	X	X	X	X	X	0	X	X	X	N		0	X	
11		NH	N	X	X		0	X	X	X	X	X	0	X	X	X	N		0	X	
12		S	N	X	1	P	0	X	Y	N	1	X		X		X	N		1	C	
13		M	N	X	1	P	0	X	Y	N	1	X		X	X	X	N		1	C	
14		M	N	X	2	P	0	X	Y	N	1	X		X	X	X	N		1	C	
15		S	N	X	1	P	0	X	Y	N	1	X		X	X	X	N		1	C	

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team Lead:

Regency Terrace

(House #)

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	X	1	B/P	0	X	Y	N	1	X	0	X	X	X	N	0	0	X	
2		NH	N	X	X	?	0	X	X	X	X	X	0	X	X	X	N	0	0	X	
3		M	N	N	1	?	0	X	Y	N	1	X	0	X	X	X	N	0	0	0	
4		NH	N	N	X	?	0	X	X	X		X	0	X			N	0	0	X	
5		NH	N	N	X	P	0	X	X	X	X	X	0	X			N	0	0	X	
6		NH	N	N	X	P	0	X	X	X	X	X	0	X			N	0	0	X	
7		NH	N	N	X	P	0	X	X	X	X	X	0	X			N	0	0	X	
8		M	N	N	1	?	0	X	X	N	1	X	0	X	X	X	N	0	E	X	children under 6 #2
9		NH	N	N	X	?	0	X	X	X	X	X	0	X			N	0	0	X	
10		M	N	N	1	?	0	X	Y	N	1	X	0	X			N	0	E	X	
11		NH	N	N	X	P	0	X	X	X	X	X	0	X			N	0	0	X	
12		S	N	N	1	P	0	X	Y	N	1	X	0	X			N	0	0	X	
13		NH	N	N	X	X	0	X	X	X	X	X	0	X			N	0	0	X	
14		NH	N	N	X	X	0	X	X	X	X	X	0	X			N	0	0	X	
15		NH	N	N	X	X	0	X	X	X	X	X	0	X			N	0	0	X	

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
		S	Y		1	P			Y	N	2	P									
		M	Y		1	P			Y	N	0										4 Kids
		NH																			
		NH																			
		NH																			
		NH																			
		M	X		1	P			Y	N	0										2 Kids
		NH																			
		S	Y		1	P			Y	N	1	D									
10		NH																			
11		NH																			
12		M	Y		1	P			Y	N	0										1 Kid
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V = Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U = Unknown		
D = Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

* Has two kids

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH																			
	S	Y		1	B			Y	1	2	B									
	NH																			
	NH																			
	NH																			
	V																			
	NH																			
	NH																			
	M	Y		1	P			Y		0										1 child
	M	Y		1	B			Y		0										
	NH																			
	NH																			
	NH																			
	NH																			
	M	Y		1	P			Y		0										

Home types:	Filter/Replacement Types	Water Types:
Vacant	B= Brita	C = Case
Single Tenant	P= Pur	G = Gallon
= Multi Tenant	O = Other - enter comments	P = Pallet
= Unknown		
Destroyed	Kids	
= Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: A2 Team Lead: Tyler Patz

Pack Water Kits.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		✓																	
2		S		✓																	
3		S																			
4		S																			
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other + enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

46 Addresses
3 Filters
8 Repl.
4 Waters

11 Hangers
4 Test

BB 2/6

Date: 5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead: Jim

12

Park West Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		V																			
5		V																			
6		V																			
7		V																			
8		V																			
9		V																			
10		V																			
11		V																			
12		V																			
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-5-16 Operational Period: Team #: A2 Team Lead: Tim Beltz

Park West Apts.

(15)

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		Y																	
2		M		Y																	
3		V																			
4		M	N	N	N	N	1	B	N	N	1	B	2	B	N	N	N	N	1	C	
5		M		Y																	
6		V																			
7		V																			
8		M	N	N	N	N	1	B	N	N	1	B	2	B	N	N	N	N	1	C	
9		V																			
10		V																			
11		M		Y																	
12		V																			
13		M		Y																	
14		V																			
15		M	N	N	1	P	N	N	N	N	1	P	2	P	N	N	N	N	1	C	one under six

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(2) (6) (3)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-5-16 Operational Period: _____ Team #: A2 Team Lead: Jim Betz

Partner Name: _____

15

	Address (City, State Zip)	Type of home (S/M/D/V/U/Dm)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		V																			
5		M		Y																	
6		V																			
7		V																			
8		V																			
9		M		Y																	
10		M	N	N	1	B	1	B	Y	N	O	B	2	B	N	N	N	N	1	C	
11		V																			
12		V																			
13		V																			
14		M		Y																	
15		M		Y																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1 2 1

Date: 1/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead:

GRAND VIEW MANOR

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH) ✓	Willing to be water test site? ✓	Left door hanger ✓	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today ✓	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	1		1	B							1	B					1	C	2 KIDS 2L6
2		NH		✓																	
3		NH		✓																	
4		NH																			
5		M			1	P							2	P							
6		NH																			
7		M		✓			1	B					1	B					1	C	
8		NH		✓																	
9		M			1	O													1	C	
10		M	1		1	P							2	P					1	C	
11		M	1				1	B					1	B					1	C	
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other – enter comments:	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K: 11
W: 4
F: 2
R: 7
TK: 3

H: 13

2/4

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	1	N	1	P	Ø		Y	N	1	P	1						1	C	4 kids under six
2		NH																			
3		NH	1	N	1	P	Ø		Y	N	1		2						Ø		1 child under 6
4		NH																			
5		M		N	1	P	Ø		Y	N		P	1						1	C	Already has filters, installed last month
6		M		N	1	P	Ø		Y	N		P	1						Ø		No kids
7		M	1	N	1	P	Ø		Y	N	Ø	P	1						1	C	1 teenager 7 grandkids visit weekends
8		M		N	1	B	Ø		Y	N	0	B	1						1	C	No kids under 6
9		V																			
10		V																			
11		NH																			
12		V																			
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K W/ R H 5 R 3 TL

Date: 2/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead:

ROBERT T LONGWAY BLVD

GRAND VIEW MANOR

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH		✓																	
3		NH		✓																	
4		M	1			1	1P			Y									1	C	
5		NH		✓																	
6		NH		✓																	
7		NH		✓																	
8		NH		✓																	
9		NH		✓																	
10		M	1			1	P						2	P					1	C	
11		NH		✓																	
12		NH		✓																	
13																					
14																					
15																					

Home Types	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K: 11
W: 7
F: 0
R: 2
TK: 2

Total Knocks: 34
Total Waters: 11
Total Replacements: 14
Total Filters 2
Total Water Kits: 8

Hangers: 13

Date: 2/5/16 Operational Period: Test

City of Flint - Neighborhood Canvas Tracking Sheet

ERV 2114

Team #: 3 Team Lead: Harold

8:30-5:47 37 apts

Carriage House Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		1	P					0	O	2	P					1	C	
2		M			1	P					0	O	2	P					1	C	
3		M			1	P					2	P	2	P					1	C	sun [illegible] 2 adults
4		NH		X																	
5		NH		X																	
6		M	Y		1	P	1	P			2	P	1	P					1	C	
7		M	Y	X	2	B					0	O	2	B					1	C	
8		NH																			
9		M	Y		1	P					1	P	1	P					1	C	
10		M	Y		1	P					0	O	2	P					1	C	
11		M	Y		1	P					0	O	2	P					1	C	
12		M	Y		1	P					2	P	2	P					1	C	limping / cane
13		M	Y		1	P					2	P	1	P					1	C	respiratory issues
14		NH		X																	
15		M	Y		1	B					—		2	B					1	C	

H 36
W 23
F 2
Rep 34
T 14
H 9

8 NH X

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

16 apts

2/6

Date: 2/5/16 Operational Period: Test

City of Flint - Neighborhood Canvas Tracking Sheet

ERV 2114 Team #: 3 Team Lead: Harold

Carriage House Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger (DH)	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments (did yesterday but didn't [illegible])
1		M	Y		1	B					0	0	2	B					1	C	small child
2		M	Y		1	P					0	0	2	P					1	C	
3		NH		X																	
4		M		X	1	P					2	P	2	P					1	C	
5		NH		X																	
6		M	Y		1	P					2	P	2	P					1	C	
7		M			1	P					2	P	—						1	C	
8		M	Y		1	P					2	P	2	P					1	C	
9		NH																			
10		V																			
11		NH		X																	
12		NH		X																	
13		M			1	P					2	P	—						1	C	
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

13 apts

Date: 4/5/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet ERV 2114

Team #: 3 Team Lead: Harold

Carriage House Apts

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH		X																	
2	S	Y		1	P					1		1	P					1	C	
3	NH		X																	
4				1	P					2	P	2	P					1	C	RC came Sun
5																				too much moving no info
6						1	P			1		1	P					1	C	
7				1	P					2	P							1	C	
8				1	B	switched to Pur				2		2	P					1	C	
9																				
10																				
11																				
12																				
13																				
14																				
15																				

8 apts

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 4/2/16 Operational Period:

Team #: C Team Lead: James

Lalaeida Commons

Home 16
W 7
F 6
Rep. 3
Test 6
Hanger 16

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	NH
2		NH		Y																	
3		M	Y	N	2	P	2	P	Y	N	2	P	P						1	C	
4		NH	N	N	N	B	N	N	N	N	N								1	C	Disabled
5		M		N	1	B	1	B	Y	N	1	P	B	1					1	C	Kids
6		NH		Y																	NH
7		M	Y	N	0	0	1	P	2	N	0	0	0	0					1	C	!
8		NH		Y																	NH
9		M	Y	Y	1	B	1	B	Y	N	0	—	0	—					1	C	
10		NH		Y																	
11		NH		Y																	
12		NH		Y																	Kids (3)
13		NH		Y																	
14		M	Y	N	1	P	0	P	Y	N	C	P	1	P					1	C	Kids (3) Locked Gate
15		M	Y	N	1	B	1	B	Y	N	0	—	0	—					1	C	Kid 2yr

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

BB 2/6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 4/3/16 Operational Period: Team #: C Team Lead: James

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	VAC		✓																	
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G =.Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RETAIN THIS IMAGE
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Done -
entered into
Spread Sheet on
2/5/16

(1)

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213

21 Units

4850

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

5t Berridge Place Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	NH		X																	
2	M		X	X															1	C	
3	M		X	X															1	C	
4	M	NH																			
5	M	NH																			
6	M	NH																			
7	M		X	X															1	C	
8	M		X	X															2	C	
9	M	NH		X																	
10	M	NH		X																	
11	M	NH		X																	
12	M		X	X															1	C	
13	M	NH		X																	
14	M		X	X															1	C	
15	M		X	X															1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

4850 test kit for Mom

15 apts

8 kits

7 cases

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

6 apts

Berridge Place Apts (Timlin Hall associated)

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		X	X															1	C	
2	NH		X																	
3	NH		X																	
4	NH		X																	
5		X	X								P	2						1	C	
6	NH		X																	
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Timlin Hall no address

60x

1

× 8 filters

2/3/16

Grand Total
94 apts 42 Homes
31 kids Tested
52 Canvassed
52

Dim't Give
2 Canvassed

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

6 apts 2 kids

3 left

2/3.

13 apts

Georgian Apts

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M										2B									already tested
2		M																			all OK
3		NH																			
4		NH																			
5		NH																			
6		NH																			
7		M																	1	F	
8		M										2P							1	C	
9		—																			
10		M										2B*									
11		NH																			
12		NH																			
13		NH										2P*									
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

12 apts

* Gave 2B (160x) replacements for #27 to #25 (landlady) - also 2P for #22

8 rep

20

48503

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: Team Lead:

Georgian Court Apts
21 units around courtyard

	Address (City, State Zip)	Type of home (S/M/V/D/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		X								2P							1	C	
2		V																			
3			X	X								2P							1	C	
4		NH																			
5		NH																			
6		V																			
7				X								2P									
8		NH																			
9		M V																			
10		M V																			
11		M NH																			
12			X									2B							1	C	
13			X									2P							1	C	
14												2P							1	C	
15		M										2P									church has visited completely

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 apts 3 kits 14 rep 5 canva

2-4-16 48503 48 Units / 3 Stories

Date: Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: Team Lead:

Village Shore

Building A

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M			1	P							1	P					1		
2 *	M	1		1	P													1		
3 *	M	1		1	P													1		
4	M			2	P							2	P					1		
5	M			1	P													1		
6	M																	1		
7	M																	1		
8 Building B																				
9	M			1	P							1	P					1		
10	M			1	P													1		
11	M			1	P													1		
12	M																	1		
13	M																	1		
14	M																	1		
15	M			1	P							1	P					1		

Homes — 35
test kits — 2
filter — 9
water — 35

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

14 (2) 10 (5) (14)

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Village Shore

Building C

Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M			1	P													1		
2	M			1	P													1		
3	M			1	P													1		
4	M			1	P													1		
5	M			1	P						1	P						1		
6	M			1	P						1	P						1		
7	M			1	P													1		
8	M			1	P													1		
9	M			1	P													1		
10	M			1	P													1		
11	M			1	P													1		
12	M			1	P						1	P						1		
13	M			1	P													1		
14	M			1	P													1		
15	M			1	P													1		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O= Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 15 3 15

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: Team Lead:

Village Shore

Building B

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			1	P							1	P					1		
2		M			1	P													1		
3		M			1	P													1		
4		M			1	P													1		
5		M			1	P													1		
6		M			1	P													1		
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

6 6 1 6

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/3 Operational Period: (27 U.) City of Flint - Neighborhood Canvas Tracking Sheet Team #: Team Lead:

15 apts

Berean Apts

done

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	X					B											1	C	
2		M		X				B		Y									1	C	
3		M	X					B		Y									1	C	
4		M	X					B											1	C	
5	no other 1st fl apts	M	X					B											1	C	
6		M		X															1	C	
7		NH		X																	
8		NH		X																	
9		NH		X																	
10		NH		X																	
11			X	X				B											1	C	
12			X	X				B											1	C	
13				X																	
14		V																			
15		NH		X																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Bldg is in foreclosure (we were told) Bug-infested. At least one being evicted. SC

15 apts . 6 filters (7 filters)

Date: 4/3 Operational Period: 27 units 3 stories 48502

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Bervean Apts

5 apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts.. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		X																	
2		NH		X																	
3			X				←	B				B	2						1	C	
4		NH		X															1	C	1 kid
5			X	X								P	2								
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C=Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed		
NH = Not Home	Enter # in comments if under age 6	

* vet needs new furnace. Was told to call back in 2 wks

5 kids 2 kits 1 filter 4 rep. 2c

23 units/2 stories 522-530 48503

Date: 2/3 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: Team Lead:

East Village Apts

11 apts

Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH																			
2		X	X		B						2B							1	C	
3	NH		X																	
4		X	X		P						2P							1	C	
5	NH																			
6		X	X	1	P						2P							1	C	
7	NH																			
8		X	X		B						2B							1	C	
9					B						2B									
10		X	X						/									1	C	
11			X								2B									
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

11 apts 5 kids 12 ppl 5 adults

City of Flint - Neighborhood Canvas Tracking Sheet

Date: ____ Operational Period: ____ Team #: ____ Team Lead: ____

East Village

Could only document for 23-24 units

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH			1	P					2 P								1	C	
2		M		X		2 P															
3		NH	X	X	2	B P					2B								1	C	
4		NH																			
5		SALE	X	X	1	B													1	C	
6		NH	X		1	B					2B								1	C	
7			X	X	1	P					2P								1	C	
8				X	1	B					2B								1	C	
9			X	X	1	B					2B								1	C	
10		NH																			
11		NH		X															1	C	
12				X															1	Flat	
13																					
14	downstairs U/I	NH																			
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2 extra waters given to #2 (925)

11 Cases

15 Empty 3 Kits 12 rep

Feb 3rd

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: 3 Team Lead: 1 OF 2

MANN

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		3rd		✓																	
2		23rd		✓																	
3		M					1	P		2									1		
4		3rd			1		1	P		2									1		
5		M			2					2			1						1		
6		22nd		✓																	
7		22nd		✓																	
8		22nd		✓																	
9		22nd		✓																	
10		M					1	P		2									1		
11		M			1		1			2									1		
12		M								2									1		Nothing needed
13		VI						P		2		P	1						1		
14		19								2			1						1		
15		M						P		2			1						1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH= Not Home	Enter # in comments if under age 6	

David Baker

Date: Feb – 3RD Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead: [illegible]

MAIN

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M					1	B		N									1		
2		M					1	P		N									1		
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

All
SunRidge Apts
-584 Units
entered

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

384 Units Garden Style 1-4 Stories

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Sunridge Apts

1606

	Address (St State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	NH																~	C	
2		M	N		0	0		P		N											
3		M	NH																		
4		M	NH																		
5		M	NH																		
6		M	Y		1	B		P		Y									1	C	
7		M	Y		1	B		P		Y									1	C	
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

2610
2501

911

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		MT	Y		2	B	1	B	N	Y	0	0	0	0					1	C	need help
2		NH																			
3		NH																			
4		NH																			
5		NH																			
6		MT			0	/	1	B	N	Y	0	0	0	0					2	C	
7		MT			0	/	1	B	N	N	0	0	0	0					1	C	
8		MT			0	/	1	B	N	N	0	0	0	0					1	C	
9		MT	Y		2	P			Y	N									1	C	1 child (1yr old)
10		NH																			
11		NH																			
12		NH																			
13			Y		1	B	1	B	Y	Y	0	0	0	0					1	C	
14			Y		1	B	1	B	Y	N	0	0	0	0							
15			N		1	B	1	B	Y	N	1								1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		MT	Y		1	P	1		Y	N	0	P	1	P					1	C	
2		NH																			
3		MT	N		2	Both	1	P	Y	N	0	P	1	P					1	C	
4		NH																			
5		NH																			
6		NH																			
7		NH																			
8		MT	Y		1	P	1	P	Y	N	0		0						1	C	
9		NH																			
10		MT	N		1	B	1	B	Y	N	0		0						1	C	
11		NH																			
12		NH																			
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Red Cross

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N		1	B	1	B	Y	Y	0	0		0	/	/	/	/	1	C	
2		NH													/	/	/	/			
3		M	N		1	B	0		Y	N					/	/	/	/	0		didn't want water
4		M	Y		0		1	B	N	Y	0	0	0	0	/	/	/	/	1	C	
5		NH																			
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/2/16 Operational Period: City of [illegible] tracking Sheet Team #: Team Lead:

Summerdale Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		M	Y		1	B	1	P	Y	N									1	C	2 children
4		M	Y		1	B	1	P	Y	N									1	C	1 child under 2
5		M	Y		1	B	1	P	Y	N									1	C	2 kids
6		M	N		1	B	1	P	Y	N									1	C	2 kid
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

(6)
3 test kits
4 filters
4 cases water

72 visits
26 Test Kits

28 filters
30 replacement filters

72 Home visits
26 Test kits
3 [illegible]
[illegible]

38-cases water

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	Y	1														1	C	
2		M	Y	Y	1														1	C	
3		NH		Y																	
4		NH																			vacant ?
5		NH																			vacant ?
6		M		Y															1	C	
7		M	Y	Y	1														1	C	
8		M	Y	1	1														1	C	
9		M	Y	1	1														1	C	
10		NH	Y	Y	1					Y									1	C	
11		M	Y	Y	1														1	C	
12		M	Y	Y	1					Y									1	C	
13		M	Y	Y			1	B											1	C	
14	NH			Y																	
15	NH			Y																	

15 9 1 10

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Operational Period: _____ Team #: _____ Team Lead: _____

Flint MI

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeaf filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	#.of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		X		1															
2		NH		X		1															
3																					
4		NH		V																	
5		M	Y	V			1	B											1	C	
6		M	Y	Y															1	C	
7		NH		Y																	
8		M	Y	X	1				V										1	C	
9		M		X	1				V										1	C	
10		NH		X															1	C	
11		M		X	1														1	C	
12		U																			vacant?
13		M		X	1														1	C	
14		M		X	1		✓												1	C	
15		M		X	1														1	C	

14 3 1 9 1

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

ate: Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Flint MI

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		A		—	—	B													1	C	
2		NH		1	.																
3		S		—	—	B													1	C	
4		S		—	1	B													1	C	
5		S		—	1	B													1	G	
6		NH		—																	
7		S		1	1	B													4	G	
8		NH		~																	
9		S		=	/	B													1	C	
10		S		1	1														1	C	
11		S		—			1	C											1	C	
12		S		—			1	C											1	C	
13		S		—	1														1	C	
14		NH		1																	
15		V		1																	

15 3 9 14

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Cafe
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

S = M

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/12 Or[illegible] od: Team #: Team Lead:

GRABLAB

Sunridge

4pts.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	Y	1	T	0				0	R	1						0	C	shower filter needed ✓
2		NH	N	Y															0		
3		NH	N	Y															0		
4		NH	N	Y															0		
5		M	N	Y	1	P	0	NA	Y	N	0	P	1						1	C	need shower/child
6		NH	N	Y																	
7		NH	N	Y	1	0	0	NA	Y	N									1	C	
8		NH	N	Y	1	B	0	NA	Y	N		B	1						1	C	
9		M	N	Y	1			P	N	N	0								1	C	
10		M	N	Y	0						0	B	1						1	C	shower need filter
11		M	N	Y															1	C	
12		M	N	Y	2				Y	N		B	1						1	C	kids
13		M	N	Y	1	B			N	Y									1	C	
14		M	N	Y	1	P	1	P	Y	N	0	P	1						1	C	
15		M	N	Y	1	P	1		Y		0	P	1						1	C	filter not work.

Home Type	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 15 2 7

11

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/3/16 Operational Period: Team #: Team Lead: LISA

Sunridge Apts

48504

Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	NO	Yes	Yes		0	N/A	X	X									1	C	
2	NH	NO	Yes	NH	NH	0		NH	NO									0	NH	
3	M	NO	Yes	1		0	N/A	Yes	NO									1	C	
4	M	Yes	Yes	1	B	0	N/A	Yes	NO		B	2						1	C	
5	M	NO	Yes	1		0	N/A	NH	NO									1	C	
6	NH	NO	Yes	NH	NH	0	N/A	NH	NO									0		
7	NH	NO	NO	NH	NH	0	N/A	NH	NO									0		
8	NH	NO	Yes	NH	NH	0	N/A	NH	NO									0		
9	M	NO	Yes	1		0	N/A	Yes	NO		B	2						1	C	
10	M	Yes	Yes	1	B	0		Yes	NO									1	C	
11	S	NO	Yes	1	P	0		Yes	NO									1	C	
12	NH	NO	Yes	NH		0			NO									0		
13	M	Yes	Yes	1	O	0	B	NO	NO			1						1	C	unknown
14	NH		Yes																	
15	NH		Y																	

Home
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/3/16 Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH	N	Y																	
2		M	N	Y	0		1	B	N	N									1	C	
3		M	N	Y	0		1	B		N									1	C	
4		NH	N	Y																	
5		M	N	Y	1		0												1	C	
6		M	N	Y	1														1	C	
7		M	N	Y	1														1	C	
8		M	N	Y	1	B	0					B	1						1	C	children
9		M	N	Y																	
10		NH	N	Y																	
11		M	N	Y	1	P	1	B				P	1						1	C	
12		M	N	Y	1	B						B	1						1	C	
13		V		N															1	C	
14		M	N	Y	0		1	B	N	N									1	C	children
15		NH		Y																	

Home T	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 5	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 6/5/16 Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	Y	1		0	N/A	Y	N	0								3	C	
2		NH	N	Y															0		
3		M	N	Y															1	C	
4		M	N	Y	1	B	0	N/A	Y	N	0								1	C	
5		M	N	Y	1	P	0	N/A	Y	N	0	P							1	C	
6		M	N	Y	1														1	C	
7		NH	N	Y															0		
8		NH	N	Y															0		
9		M	N	Y	1	E	1	B	Y	N	0								1	C	
10		M	Y	Y	1	B	0		Y	N	0								1	C	
11		M	Y	Y	1						0								1	C	
12		M	N	Y	1														1	C	
13		NH	N	Y															0		
14		M	N	Y	1	B	1	B	Y	Y									1	C	
15		M	N	Y	1	P	0					B	2						1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

Petrand Traverse Apt

(NH) not home

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today (always 1)	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		2	B	1	B	Y	Y	2	B	2	B					1	C	
2		M	Y		1	P	0	O	Y	N	0	0	0	0					1	C	
3		M	Y		2	B	0	O	Y	N	0	0	0	0					1	C	
4		NH																			
5		M			1	P	1	P	Y	N	0	P	1	B					1	C	
6		NH																			
7		NH																			
8		NH																			
9		NH																			
10		NH																			
11		NH																			
12		NH																			
13		M	N		1	B	1	B	Y	N	N	P	1	1					1	C	ran out of testers
14																					
15																					

(13)
3 Test Kits
3 filters
4- replacement filters
5- cases water
Children under 6

Home Types	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

ce: Operational Period: Team #: Team Lead:

93 - homes
10 - TK
50 - Water
24 - Filters
19 - Replace.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	Y	1	B	0		Y	N			1	B					1	C	
2		M	N	Y	1	B	0		Y	N			0						1	C	
3		M	N	Y	1	B	0		Y	N			0						1	C	
4		M	N	Y	0		1	B	N	Y	0		1						1	C	
5		M	N	Y																	
6		NH	N	N																	
7		M	N	Y	1	B	0		Y	N	0	B	1						1	C	
8		M	N	Y	1	B	0		Y	N		B	1						1	C	
9		NH	N	N																	
10		M	N	Y	1	B	1	B	Y	N		B	1						1	C	
11		M	N	Y	1	B	1	B	Y	N									1	C	children
12		NH	N	N																	
13		M	N	Y	1	P	0		Y	N		P	1						1	C	
14		M	N	Y	1														1	C	
15		M	N	Y																	

Home Type	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		S		1	1														1	C	
3		S		1			1	B											1	C	
4		S		1	1	P													1	C	
5																					
6		S		1	1	B															
7		S		1	1														1	C	
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15		V					1												4		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	#of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
		M			1																
		M	Y		1														1	C	
		V																			
		V																			
6		M	Y	Y	1														1	C	
7		M	Y	Y	1																
8		M	Y	Y	1					Y									1	C	
9					1																
10		NH		Y															1	C	
11		M		Y	1														1	C	
12		NH		Y																	
13		NH		Y																	
14		NH		C																	
15		M	Y	Y	1														1	C	

15 5 6

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other – enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
																					(15) 5 test kits 8 filters 8 replacement filters 8 cases water
1		M	X	✓	2	B	1	1	Y	N				B					1	C	1 child
2		M	Y	✓	1	P	1	P	Y	N				P					1	C	Kids
3		M	Y	✓	1	B	O	O	Y	N				O							
4		M	Y	✓		B	1	B	Y	N				B					1	C	
5		M		✓	1	P	1	P	Y	N				P					1	C	
6		M		✓	1	P			N	Y									1	C	
7		NH																			
8		NH		✓	1	P	1	P	Y	N				P					1	C	
9		NH		✓	1	P	1	P	Y	Y				P					1	C	1 Kid
10																					
11				✓	1	B	1	B	Y	N											
12		NH		✓																	
13		NH		✓																	
14		NH		✓																	
15			1	✓	0	P	1	P	Y	N				P					1	C	1 Kid

Types:

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet

Kids
Enter # in comments if under age 6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger?	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			4																didn't want
2		NH																			
3		M					1	B	Y	N											under 6
4		NH																			
5		NH																	-		
6		NH																			
7		M			1														1	C	
8																					
9		M			1		1	B	Y	N									1	C	
10		M	N		12	P	1	P	Y	N									1	C	
11		M	N		1	B	0	/	Y	N									1	C	
12		M	X		1	P	1	P	X	N									1	C	
13		NH																			
14		NH																			
15		NH																			

(15)
1 test kit
4 replacement filters
5 cases water

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint.- Neighborhood Canvas Tracking Sheet

Date: 2/3/16 Operational Period: Team #: Team Lead:

2500 2500 by passing office 911 H2o Sunridge 11- Child under 6 test kit

(9) 6 test kits 6 filters 6 replacement filters 6 cases water

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2			✓																		no answer
3		MH	✓	X	1	B	1	B	✓	N	1	B	1	B					1	C	
4		MH	✓	X	1	P	1	B	✓	N	1	B	1	B					1	C	
5		MH	✓		N	N	1	B	✓	N	1	B	1	B					1	C	
6		MH	✓		0	G	1	B	✓	N	0	B	1	B					1	C	Children
7		MH	✓		1	B	1	B	✓	N	0	B	1	B					1	C	
8		MK	✓		1	B	1	B	✓	N	0	B	1	B					1	C	
9																					no answer
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other -enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2500 #9 all 3 #10 no answer

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	Sunridge	MT	Y		1	P	0		Y	N	0	P	1	P					1	C	(3) 1 test kit 1 replacement filter 3 cases water
2		MT	N		1	B	0												1	C	
3		MT			1	P													1	C	
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2-3-14

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Flint MI

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		S		1			1	P											1	C	
3				1	1														1	C	
4				1																	
5				1																	
6																					
7																			1	C	
8		S		1	1																
9																					
10																					
11																					
12																					
13																					
14																					
15		S					1												3		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-3-16 Operational Period: Team #: Team Lead:

BLDG# 1500
1700
2100

Total houses: 70
Filters: 30
Rep. cartridges: 31
Test Kits: 11
Cases H_2O: 54

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		M		N	0		1	P	Y	Y	0	P	2	P					1	C	
3		NH		Y															1		
4		NH		Y															1		
5		V		N															1		
6		M		N	1	B	1	P		N	0	P	2	P					1		#2
7		NH		Y															1		
8		M		N	1	B	1	P	Y	N	0	P	2	P					1		2 & 6
9		NH		Y															1		
10		M		Y	0		1	P		Y	0	P	2	P					1		
11		M		N	0		1	P		N	0	P	2	P					1		2
12		M		N	1	P	0	—		N	0	P	2	P					1		1
13		NH		Y															1		—
14		M			1	P	—	—		N	0	P	2	P					1		PREGNANT
15		M			1	B	1	P		N	0	P	2	P					3	G	1

16 16

Home
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Sunridge Apartments

	Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		Ø	P	1	P		N	Ø	P	1	P					1	C	3 under age of 6
2		NH																			2 under age of 6
3		M	Y		1	B	1	P		N	Ø	P	1						1	C	
4		NH																			
5		NH																			
6		NH																			
7		M	Y		Ø		1	P		N	Ø	P							1	C	
8		M	N		1	B	Ø		Y	N	Ø								1	C	
9		NH																			
10		M	Y		1	B	Ø	P	Y										1	C	
11		NH																			
12		M	Y		1	B	Ø												1	C	2 under age of 6
13		NH																			
14		M	Y		Ø		1	P		N	Ø	1	P						1	C	
15		M	N		Y	B	Ø												1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other – enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(6) (3) (8)

City of Flint - Neighborhood Canvas Tracking Sheet

Operational Period: Sunday Afternoon

Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N		1	B	1	P	Y		Ø	P	—	P					1	C	
2		M	Y		Ø		1	P	N	N	Ø	P	1	P					1	C	1 under 6
3		NH																			
4		M	Y		Y	B	1	P	Y		Ø	P	Ø						1	C	1 under 6
5		M	N		1	P	1	P	Y		Ø								3	G	1 under 6
6		M	Y		1	B	Ø		Y										3	G	1 under 6
7		M			1	P	Ø		Y										1	C	
8		M	Y		Ø		1	P	N	Y									1	C	
9		M	Y		1	B	Ø		Y										1	G	
10		NH																			
11		NH																			
12		NH																			
13		NH																			
14		NH																			
15		NH																			

(6) (2) (12)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
	Kids	
	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

SUNRIDGE APT.

BLDG -

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		N	2	P	0	/	Y	N	/								1	C	
2		M		Y																	
3		M		N	1	B	/	/	Y	N	0	B	2	B					1	C	
4		NH		Y																	
5		NH		Y																	
6		NH		Y																	
7		M		N	1	P	1	P	Y	N	0	P	2	P					1	C	2
8		NH		Y																	
9		NH		Y																	
10		M		N	1	B	1	B	Y	N	0								1	C	
11																					
12																					
13																					
14																					
15																					

(1) (4)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

211 - Questions

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Sunridge Apts.

1600

	Address (City, State Zip)	Type of home (S/M/O/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	1600 - 1	M	Y		2	B	1	B	Y	N	0								1	C	
2	1600 - 3	M																			Not Home
3	1600 - 4	M																			Not Home
4	1600 - 2	M																			Not Home
5	1600 - 8																				No one lives here
6																					
7	1700 - 3	M	N		1			P	N	Y	0								1	C	Quick -
8	1700 - 12	M	Y		0	P	1	P	N	Y	0								1	C	Had to run to work
9	1700 - 4	M																			Not Home
10	1700 - 1	M																			Not Home
11	1700 - 2	M	Y		2	B	0		Y										1	C	2 kids under 6
12	1700 - 7	M																			Not Home
13	1700 - 8	M																			"
14	1700 - 5	M	Y		1	P	0	P	1	N	0		1						1	C	2 kids
15	1700 - 10	M	Y		2	B	1	B	1	N	0		0						1	C	no kids

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident.	Type of water given to resident (G/C/P)	Comments
1		M																			Not Home
2		M	Y		1	B	1	B	Y	N	0	B	1	B					1	C	
3		M																			Not Home
4		M	N			BP	1	P	N	N									1	C	
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		#2	B	1	B	Y	Y									1	C	
2		NH																			Not Home
3		M	Y		1	P	1	P	Y	Y									1	C	
4		M	Y		0		1	B	N	N									1	C	
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	Y		1	B	1	B	Y	N									1	C	
2		M																			Not Home
3		M																			Not Home
4		M																			Not Home
5		M	Y		1	P	1	P											1	C	1 kid under 6
6		M	Y		1	P	1	P											1	C	
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Operational Period: [illegible]

Team #: Team Lead:

Sunridge Apartments

Flint, MI

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has.~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		Ø		1	B	Y	N	Ø	B	1	B					1	C	gallon water = 4
2		M	Y		1	B	1		Y	N	Ø	B	1	B					1	C	
3		M	Y		Ø		1	B	Y	N	Ø	B	1	B					1	C	
4		M	Y		Ø		1	B	Y	N	Ø	B	1	B					1	C	
5		M	Y		Ø		1	B	Y	N	Ø	B	1	B					1	C	
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15		5	5				5						5						5		

Home visits 94 ✓

Test kits 31

Filters 16

Replacement filters 8

Cases water - 52

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

SUNRIDGE APARTMENTS
~~BEECHER~~
FLINT, MI
BLDG

2/4/16

Completed

?.?

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	# do you have?	u already have? (B/P/O)	today	today (B or P)	installed?	installing?	ment carts. do you	nts given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M										2	P					5	G	1
2		M										2	P					2	G	—
3		M										2	P					1	G	—
4	RAN OUT OF CART	M										—	—				2 Gallons 1 CASE			2 2 Gallons 1 CASE GIVEN
5		VH										—								—
6		NH										—								—
7		M										—						1	C	—
8		M		M	1	B	1	P	Y	N		—						1	C	—
9		M		N								—								already visited
10		NH		Y								—								—
11		M		N	1	B	1	B	N	N		—						1	C	—
12		NH		Y								—								—
13		NH		Y								—								—
14		S		N	1	B	1	B	Y	N		—						1	C	—
15		S		N	1	P	1	B	N	N		—						1	C	—

(6) (13)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(8)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Sunridge Dr. Apts

	Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
Bldg 11	1	NH	Y		1	B	1	B	Y	N	1	B	1	B					1	C	
11	2	NH	N		1	B	1	B	Y	N	1	B	1	B						C	
11	3	NH																	1	C	No Answer
11	4	M			1	P	1	P	Y	N	1	P	1	P					1	C	Kunde 6:1
	5																				
	6																				
	7	NH	Y		1	B	1	P	Y	N	1	B	1	P					1	C	
	8	NH	Y		2		1	P	Y	N	1	B	1	P						C	
	9	M	Y		1	P	1	P	Y	N	1		1	P						C	1 hid under 6
	10	M	N		1	P	1	P	Y	N	1	P	1	P					1	C	
	11	NH																			
	12	NH																			
	13																				
	14																				
	15																				

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Operational Period: Team #: Team Lead:

Suniridge Apartments

Flint, MI

	Address (City State Zip)		Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		✓	NH																			✓
2		✓	M	Y		1	B	Ø	Ø	Ø	N	Ø	Ø	Ø	Ø					1	C	✓
3		✓	M	Y		1	B	0	0	0	N	Ø	Ø	Ø	Ø	✓	✓	✓	✓	1	C	1 ✓
4		✓	M	Y		Ø	Ø	1	B	N	Y									1	C	
5		✓	NH																			
6		✓	NH																			
7		✓	M	Y		1	B	Ø	Ø											1	C	
8		✓	V	Y				1	B													
9		✓	NH																			
10		✓	M	Y		Ø	Ø	1	B	N	N	Ø	B	1	B					1	C	
11		✓	NH																			
12		✓	NH																			
13		✓	M	Y		1	B			Y		Ø								1	C	
14		✓	M	Y		1	B	1		Y		Ø	B	1	B					1	C	
15		✓	M	Y		1	B	1			N	Ø	B	1	B					1	C	

15 9 5 3 8

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/3/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead:

Total: 12
filters: 10
rep cartridges: 12
test kits: 6
water: 2

Flint, MI 48504
Sun Ridge
Apts
Building

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	✓	M	Y	Y	1	P	2	P	Y	—	—	P	2	P	—	—	—	—	1	C	
2	✓	M	N	Y	—	—														X	Declined... wrong address
3	✓	M	Y	Y	1	B	—	P	Y	N	—	P	2	P	—	—	—	—	1		
4	✓	NH	—	Y																X	
5	✓	M	Y	Y	1	B	2	P	Y	N	—	P	2	P	—	—	—	—	—		1 child under 6
6	✓	M	Y	Y	1	P	2	P	Y	N	—	P	2	P	—	—	—	—	—		
7	✓	M	Y	Y	—	—	2	P	Y	N	—	P	2	P	—	—	—	—	—		
8	✓	NH	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
9	✓	NH	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
10	✓	NH	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
11	✓	NH	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
12	✓	M	Y	Y	1	P	2	P	Y	N	—	P	2	P	—	—	—	—	—		
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S	Y	Y	1	P	1	P											C		
2	NH	Y	N	1	P	1	P	N		N	P									
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/3 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Sunridge Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH																			
3		NH																			
4		NH																			
5		NH																			
6		M						B													
7		M	1																1	C	
8		M	1																1	C	
9		M																	1	C	
10		M																	1	C	
11		M																	1	C	
12		NH																			
13		M																	1	C	
14		M												1	P				1	C	
15			2											1							

(14)

(7)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other- enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/3/16 Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			1	C	NO Answer
2																			1	C	NO Answer - can't hear
3																			1	C	Not interested
4		M	Y		1	B	1	B	Y	N	N	B	1						1	C	
5		M	Y		1	B	1	B	Y	N	N	B	1						1	C	
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead: Mario Garcia

Sunridge Apartments Building 200

Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	NH	1																	
2	M					5	P													202
3	M	NH	1																	
4	M	NH	1																	
5	M				B						B	1						1 case		
6	M		1		B															
7	M	NH	1																	
8	M											1	B					1 case		
9	M	1			P													1 case Test Kit		
10	M		1		P															
11	M				P													1 case		
12	M	NH																		
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Pg 2

Date: 2/3/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: Marcus Justice

Sunridge Apartments
Building 100
ie. 101 Suncrest Blvd
Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	[redacted]	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M		1															1 case		
2	M		1		P						P	1						1 case		
3	M				P						P	1						1 case 2 Kids 6		
4	M	NH																		
5	M				P						P	1						1 case		
6	M				P						P	1						1 case		
7	M				B													1 case		
8	M	NH			---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
9	M				B						B	1						1 cs		
10	M																	1 cs		
11	M				B						B	1						1 cs		
12	M				B						B	1						1 case		
13																				
14																				
15																				

Children under 6

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

pg 1

Date: 2/3/16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Hot Topic Team #: Team Lead: Manco Jessica

Sunridge Apartments Building

Children under 6

Address (City, State Zip)

	Type of hom.../M/D/V/U/NH	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	M	NH	1																	
	M	NH	1																	
	M	✓			B							1	B					1 cs.		[illegible]
	M	✓			B							1	B					1 cs		[illegible]
5	M	NH	1	✓																
6	M	NH	1	✓																
7	M	NH	1	✓																
8	M			✓	B							1	B					1 cs.		[illegible]
9	M	NH	✓																	
10	M	NH	✓																	
11	M		✓	✓	B							1	B					1 cs		[illegible]
12	M	NH	✓		L															
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

4 cs.

pg 3

Date: 2/3/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Sunrise Apartments

Building

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M					1	P											1 C		~~need filter~~
2		M					1	P											1 C		~~need filter~~
3		M																	1 case		
4		M	NH	✓																	
5		M	✓																1 C		1 Kid 4 6
6		M	✓									B	1						1 C		
7		M	NH	1	✓																
8		M	NH	1	✓	1	1														
9		M	NH	1	✓																
10		M	NH	1	✓																
11		M	NH	1	✓																
12		M	NH	1	✓																
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Pg 4

Date: 2/3/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: Marco Jackie

Sunridge Apartments Building

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	NH	✓	1																
2		M	✓				1	B					1	B						1	case
3		M	✓										1	B						1	case
4		M	NH	✓																	
5		M	NH	✓																	
6		M	NH	✓																	
7		M	NH	✓																	
8		M	✓			B														1	case
9		M	NH	✓																	
10		M	✓										1	B						1	case
11		M	NH	✓																	
12		M	NH	✓																	
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B=Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P 1 5

Date: 2/3/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: Marco Jackie

Total: 72
Water: 30 cases
Filters B: 2
Building 600
Filters P: 3
Replace cart.: 17

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	NH																		
2		M	NH																		
3		M	NH																		
4		M	NH																		
5		M				B	1												1 case		
6		M	NH																		
7		M	NH																		
8		M	NH																		
9		M																	1 case		
10		M	NH																		
11		M	NH																		
12		M																	1 case		
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1 children under 6

Date: 2/3 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Sunrise Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		M																	1		
3		M																			NO needs
4		M																	1		
5		M						B											1		
6		NH																			
7		NH																			
8		M						B											1		
9		M																	1		
10		M																	1		
11		NH																			
12		NH																			
13		NH																			
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/3 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Sunrise Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH																			
3		M						B											1		
4		M						B											1		
5		NH																			
6		NH																			
7		NH																			
8		M						B											1		
9		NH																			
10		NH																			
11		M						B											1		
12		M																	1		
13		M																	1		
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types·
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/3 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Sunrise Apts.

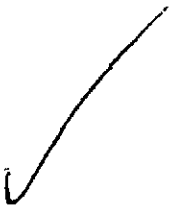
	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M				P													1		
2		M				P													1		
3																					
4		M									B								1		
5		NH																			
6		NH																			
7		NH																			
8		NH																			
9		M																	1		
10		NH																			
11		M																	1		
12		NH																			
13		NH																			
14		NH																			
15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	Y	✓	1	B	1	B					1	B					1	C	
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				



Home Types:	Filter/Replacement Types	Water Types'
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/3 Operational Period: City of Flint - Neighborhood Canvas Tracking ... Team #: 1 Team Lead:

30 - water
48 - Homes
51 - Filters
16 - TK
6 - Rep.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		R					1											/		1	
2		M			1															/	
3		M					1													1	
4		M			1															1	
5		M			1							B	2							1	
6		M					1			1										2	
7		M	1				1													2	
8		M			1															1	
9		M										B	1								
10		M	1		1							B	1							1	
11		M			1															1	
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

11 3 4 3 11

57
2/5/16

Date: 2/4/16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet HEATHER 2 v JO + N Team #: Team Lead:

SWAYZE VILLAGE

OFFICE LOCATION

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		NH		Y																	
3		V	Y		1				1	N									1	C	
4		NH		Y																	
5		V																			
6		V																			
7		V																	1	C	
8		S	Y	N	N			P	Y										1	C	
9		V																			
10		V																			
11		V																			
12		V																			
13		NH		Y																	
14		13																			
15																					

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

4-NH 3 < WATER
7-V 2 WATER TEST
2-M
1-P

2 WATER TEST

1-0

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Heather 2nd John

Team #: Team Lead:

Sunset Village

Office Location

7-V
6-NH
1-test site
3-Door Hanger
2 C Water
2-B Filter
2-MT

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		V																			
4		NH																			
5		V																			
6		NH																			
7		NH																			
8		M	Y	N		N	1	P	Y	N	0								1	C	
9		V																			
10		V																			
11		V																			
12		NH		Y																	
13		NH		Y																	
14		S	Y			B	1	P	Y	N		B							1	C	
15		NH		Y																	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

Date: 2/4/16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Heather Zi Jarin Team #: Team Lead:

Sunset Village

Apt Office

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	Y	N	1	BR	1	B	Y	N	0								1	C	
2		M	Y	N	1	B	1	B	Y	N	0								1	C	
3		NH		Y																	
4		V																			
5		V																			
6		NH		Y																	
7		V		Y	1	B	1	B	Y	N	0								1	C	
8		NH		Y																	
9																					
10																					
11																					
12																					
13																					
14																					
15		(8)																			

1-5
4-MH
2-V
3-B
3-C WATER

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 8/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: John G

Sunset Village Apts

Address (City, State Zip)

Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
NH		Y																	2-NH
NH		Y																	12-NH
																			2-CWATER
																			2-B FILTER
NH																			
NH		Y																	
NH		Y																	
NH		Y																	
NH		Y																	
NH		Y																	
NH		Y																	
NH		Y																	
NH		Y																	
NH		Y																	
M	N	N	1	B	1	B	Y	N	Ø	P	1	B			N		1	C	
M	N	N	1	B	1	B	Y	N	Ø	P	1	B			N		1	C	

Home Types.
V= Vacant
S=Single Tenant
M= Multi-Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types.
C = Case
G = Gallon
P = Pallet

Date: 2-4-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Sheffield

Sunset Village

5-c water
4-p

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
																			C	
	M	Y	N	1																
	N	Y	N	1			P	N	N									1	C	
	M	Y	N	1			P	N	N									1	C	
	M	N	N	1			P	Y	N									1	C	
	M	Y	N	1			P	Y	N									1	C	1
	NH							N												
	6																			
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B=Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S	Y		2	R	0	C	2	N	0	C	0	0					1	C	
2	M	Y		1	P	1	P	1	N	0	0	0	0					1	C	
3	V																			
4	V																			
5																				
6	4																			
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

1 - M
1 - S
2 - V
1 - P
2 - C WATER

Home Types	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Sunset Villiage

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		1	P							1	P					2		2-M 1-P Filter 1-B 5-C WATER
2		M	Y		1	B							1	B					3		
3																					
4		2																			
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Monica Rustles Team #: Team Lead:

Sunset Village Apts

1

Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	N	N	0	B	1	B	1	N	1	B	1	B			N		1	C	
2																				
3	S	N	N	1	P	1	P	1	N	6	P	1	P			N		1	C	
4	S	N	N	1	P	1	P	1	N	0	P	1	P			N		1	C	
5																				
6	M	N	N	2	P	2	P	2	N	2	P	2	P			N		2	C	
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Homes/visits - 21
Water kits - 4
Filters - 3
Replacements - 6
Water-Cases - 11

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Cate
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period: 1-7 Sands

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Sunset

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2																				
3																				
4																				
5		Y	N	0	0	1	P	N	N	?		?	0	0	X			1	C	
6	NH																			
7	NH																			
8		Y	N	1	P	1	B	Y	N	0	D	0		X	X			1	C	
9		Y	N	1	P	1			N									1	C	
11																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Sunset Village

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NF		Y																	
2		NF		Y																	
3		V																			
4		V																			
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P=Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 24 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Sub: Flint
Bus: 3267

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		S	N		1	B	0	0	Y	N	0	B	1	B					1	C	
4		S	Y		1	P	0	0	Y	N	0	0	2	0					2	C	
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14		U																			
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: 6 Team Lead: Diane ST 2/5

Westgate Manor
Pontiac

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2																				
3	M	Y	Y	1																
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 7/11/16 Operational Period: 8A-2PM

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 10 Team Lead: DIANE

WESTSIDE MAJOR

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	Y	Y	1	B	1	B													
2	M	Y	Y			1	B													
3	NH																			
4	NH																			
5	NH																			
6	NH																			
7	NH																			
8	NH																			
9	NH																			
10																				
11	NH																			
12	NH																			
13	M	N	Y	1	B															
14	M	Y	Y	2	B/P															
15																				

Home Types,	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 6 Team Lead: Dinah F.

Westgate Manor

Flint

	Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	Y		B	1														
2		NH																			
3		M	Y	Y		B	1														
4		NH																			
5		NH																			
6		NH																			
7		NH																			
8		NH																			
9		NH																			
10		NH																			
11		NH																			
12		M	Y	Y		B	1														
13		NH																			
14		M	Y	Y		B	1														1 BOY 14 MOS
15		NH																			

NH = NH4

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O= Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period:

Team #: 6 Team Lead: Diana

West Dale Manor

Flint, MI

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M																			
2	M			2	P	1	—	-	-											
3	M																			
4	M																			
5	M													1						
6	M																			
7	M	Y		1	P	—	—	—	—	—	-	-	-	-	-	-				
8	M			1	B	—	—	—	—	—								1	C	
9	M																			
10	M	Y		1	P													2	C	
11	M			1	B		-											1	C	
12	M			0																Didn't want sign
13	M																			
14	M																			
15	M	Y		1	P	—	—	-									-	1	C	
	M																			

Home Types:	Filter/Replacement Types:	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: 6am 2pm

Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/...)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	#-of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts do you have?	Type of replacement (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					NO answer
2																					
3		M	Y	Y	2	P															
4		M	N	Y	1	B													1	C	
5		M	Y	Y	1	P													1	C	
6		M	Y	Y	0														1	C	No answer
7																					No answer
8																					No answer
9																					No answer
10		M	Y	Y	1	B													1	C	No kids
11		M	Y	Y	0	/													1	C	No kids
12		M	Y	Y	0	/	1	P	N	N											
13																					No answer
14																					No answer
15																					No answer

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 3/6/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 16 Team Lead:

Wes Safe Manor Flint

	Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	✓	1	O		1											1	C	
2		NH		✓																	
3		M		✓																	
4		M		✓															1	C	
5		M	N			B		—	—	—											
6		M		✓																	
7		M	N	✓		O		—											1	C	
8		M		✓																	
9		M		✓																	
10		M		✓																	
11		M		✓																	
12		M		✓																	
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

14 Operational Period

City of Flint - Neighborhood Canva...

WESTSIDE MANOR

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NOT		X															1	C	
3		Not		X																	
4		Not		X																	
5		M				0													1	C	
6		Not		Y																	
7		M				P															
8		M				P															
9		M	Y	Y		P															
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
	Kids	
	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 3/4/16 Operational Period: Team #: 6 Team Lead:

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	Flint Westgate Manor	M		Y																	
2		M		Y																	
3		M																	1		
4		M	Y		1	P	-	-											1	C	
5		M	Y		1	B	-	-											1	C	
6		M	Y		1	P	-	-											1	C	
7		M																			
8		M																			
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period:

Team #: 4 Team Lead: David

Flint Westgate Manor

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M		✓																	
2		M	Y		1	P	1												1	C	
3		M		✓																	
4		M		✓																	
5		M	Y		1	B	1												1	C	
6		M		✓																	
7		M	Y	✓	1	P													1	C	
8		M		✓																	
9		M	?	✓	1	?															
10		M		✓																	
11		M		✓	1	P	1												1	C	
12		M		✓																	
13		M		✓																	
14		M		✓																	
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P= Pallet
U= Unknown		
D=Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

ST 2/5/16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: 6 Team Lead: Tracy C

Westgate Manor 1

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	✓	1	P	1	1	1	1	1	1	1	1					1	C	
2		M	N	✓																	
3		M	N																		
4		M	Y	✓	1	P	1	1	1	1	1	1							1	C	
5		M	N	✓																	
6		M	Y		1	P	1	1	1	1								1	1	C	
7		M	Y		1	B	1	1	1	1									1	C	
8		V	N																		
9		M	N	✓																	
10		M	N	✓																	
11		M	Y		1	B		1		✓									1	C	
12		M	N	✓																	
13		M	N	✓																	
14		M	N		1	P	1	1													
15		M	N		1	P													1	C	
		M	Y		1	P													1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: Milos

Walking Route

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	Y		P													1	C	moving
2		✓																			✓
3		✓																			
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 12 Team Lead: Diana

Westgate Manor

Flint

	Address (City, State Zip)	Type of home (S/M/D/V/U/...)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	✓																	
2		M	N	✓																	
3		M	N	✓	1	P													1	C	
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Kahyrulah ST 215

Clear Tryfold Water

House 105
Water 41
Filter 0
Rep. 50
Test 33
Pitchers 16

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M																			
2	M																			
3	M																			
4	M																			
5	M																			
6	M																			
7	M																			
8	M																			
9	M	✓								0	P	2								1Gl.
10	M									0	P	2								
11	M																			
12	M																			
13																				
14																				
15																				

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: 4 Team Lead: Kolfield

Country Club Manor

Country Club Manor

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH	M																			
2	NH	M																			
3	NH	M																			
4	NH	M																			
5	NH	M																			
6	NH	M	✓									P	2	P						1Cs.	
7	NH	M																			
8	NH	M																			
9	NH	M																			
10		M										P	2	P						1C.	
11	NH	M																			
12		M	✓									P	2	P						1Cs	
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: KM Hall

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	Courtney Clark Master	M																			
2		M																			
3		M																			
4		M																			
5		M																			
6		M	✓																		
7		M																			
8		M	✓								0	P	2								
9		M																			
10		M																			
11		M																			
12		M																			
13																					
14																					
15																					

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Kathy Clark

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	Country Club Manor	S									1	P	2							1G	
2		S																			
3		S																			
4		M																			
5		M																			
6		M	V									B	2							1G	
7	H	M																			
8		M										P	2								
9		M																			
10		M																			
11		M																			
12		M																			
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 0 Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: 4 Team Lead: Kathleen

Country Club Manor

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	✓	✓							1	P	2						1C		
2		M																			
3		M																			
4																					
5																					
6		M										P	2							1C	
7		M	✓									P	2							1C	
8		M	✓									P	2							1C	
9		M																			
10		M																			
11		M																			
12		M																			
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: [illegible]

Kiwanis Club Meet

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																			
2		M																			
3		M	✓									P	2								
4		M	✓																	C	
5		M										B	2							C	
6		M										B	2							C	
7		M																			
8		M																			
9		M																			
10		M																		C	
11		M																			
12		M																			
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

ERV 2114

ST 2/5

Date: 2/4/16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: 3 Team Lead: Herndon

Carriage House Apts

	Address (City, State Zip)		Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1			S			1	P					1	P	1	P					1	C	GRAND TOTAL Total apts: 82 test kits: 16 filters given: 11 replacements given: 52 cases water: 39 hanger 10
2		S	V	N																		
3		S	NH																			
4		S	NH																			
5		S	NH																			
6		S	NH																			
7		S	NH																			
8		S	NH																			
9		S	NH																			
10			S			1	B							1	B					1	C	
11			M	Y		1	P							1	P					1	C	
12			M	Y		1	P							1	P					1	C	
13			NH																			
14			NH																			
15																						

Home Types)	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Apt manager said she is still waiting for a return call from 211. Response time VERY SLOW.

14 apts 2 test kits had 4 filters had 1 rep gave 4 rep 4 cases

Date: 2/4/16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet DRV 2114 Team #: 3 Team Lead: Harold

out of hangers

Carriage House Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S			1	B						2	B						1	C	
2		S	X				1	B				2	B						1	C	
3	S	NH																			
4		S	Y		1	B						1	B						1	C	
5		M			1B, 1P																didn't want anything.
6	M	NH			-																
7		M			2	P						1	P						1	C	
8		M			2B, 1P														1	C	
9		M			1	B						2	B						1	C	frustrated about lack of info
10	M	NH																			
11	M	NH																			
12	M	NH																			
13	M	NH																			
14	M	NH																			
15																					

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2 test kits

14 apts 9 filters had 1 filter gave 5 filter reps gave

6 cases

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

CRV 2114

Team #: 3 Team Lead: Harold

Carriage House Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S			1	P					1	P	2	P					1	C	
2		S			1	B							2	P					1	C	
3		NH		X																	
4		S			1	P													1	C	
5		V																			
6		NH		X															1	C	
7		S			2	B															nothing
8		S			1	P							2	P					1	C	
9		M									1	P							1	C	
10		M											2	P					1	C	
11		M																	1	C	
12		M											1	P					1	C	1 small child
13		M																			
14		NH		X																	
15		NH		X																	

Home Types.
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

1 C
10 cases

16 apts 0 test kits 5 had filters

had only 1 left

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

ERV 2114

Team #: 3 Team Lead: Harold

Carriage House Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		1	B					1	B	2	B					1	C	
2		M																			
3		M			1	B					1	B	2	B					1	C	
4	N	NH	Y																		
5	N	NH	Y																		
6	M	NH																			
7	M				1	B					1	B	2	B					1	C	
8		M																			
9		M			1	B					1	B	2	B					1	C	
10		M			1	B					1	B	2	B					1	C	
11	M	NH	Y																		
12																					Wants nothing
13					1	B													1	C	
14					1	P					1	P	2	P					1	C	
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

15 apts 4x6P kits had 7 cities

Gave 13 rep's

had 6 rep's

7 cases

Date: 2/4/16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet ER1 2114- Team #: 3 Team Lead: Harold

Carriage House Apts Rd.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	(address?)	M	✓		1	P	1	1					2	P					1	C	
2		M	✓		1	B							2	B					1	C	
3		M			1	P													1	C	
4		NH		X																	
5		M			1	B							2	B					1	C	missed #3 ???
6		NH	✓																		
7	#	M	✓		1	P							2	B					1	C	
8		M	✓		1	B							2	B					1	C	
9	walk through neighborhood	NH		X																	
10		NH		X																	
11		NH		X																	
12		NH		X																	
13		NH		X																	
14		M			1	P					1	P	2	P					1	C	
15		M			1	P					1	P							1	C	

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown	Kids 5 kit kits	
D= Destroyed	Enter # in comments if under age 6	
NH = Not Home		

15 apts

had 8 filters

[Had 2] 12 rep's

8 cases

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet ERV 2114

Team #: 3 Team Lead: Harold

Carriage House Apts

no hangers

	Address (City, State Zip)	Type of hom	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		1	P							1	P					1	C	
2		NH																			
3		NH																			
4		NH																			
5		M	Y		1	P							2	P					1	C	1 small child
6		M	Y		1	B							2	B					1	C	
7		M			1	B							2	B					1	C	
8		NH																			
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown	3 test kits	
D= Destroyed	Yes	
NH = Not Home	Enter # in comments if under age 6	

8 apts

4 filters HAD

7 rep's

4 cases

Detroit Regional Chamber

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/9/16 Operational Period: 8am-2pm

Team #: 8 Team Lead: Nicol St

Shelter Square

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts do you have?	Type of replacement carts given (P/B)	# of replacement cartridges given	Type of replacement cart given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH																			
2	S	Y		2		1	B	N	N	0								1	C	
3	M	N	Y	3	P	1	B	N										1	C	X
4	M		Y	1	D	1			N									1		
5		Y	Y	2														1		Initials
6	M	Y																		Refused
7	NH																			
8	NH																			
9	NH																			
10	NH																			
11	M		Y	1	P	1	P	Y	N											
12	NH																			
13	NH																			
14	NH																			
15	V		Y	2	P/P			Y	N											

Home 84
Water 24
Filter 20
Rep 1
Test 24
Hanger 17

2/5

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other= enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period: 8A-2P

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead: CAROL

SCHAEFER SQUARE

DETROIT REGIONAL CHAMBER

CAROL

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitchers resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3		M	Y	Y	1	O	1	B											1	C	
4		NH																			
5		NH																			
6		M	Y	Y	1	B	1	B											1	C	
7		NH																			12yr BOY
8		M	Y	Y	2	B	O												1	C	
9		NH																			
10		NH																			
11		NH																			
12		NH																			
13		NH																			
14		NH																			
15		M	Y	Y	1	B	1	B											1	C	

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types.
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

843 40 2 3 2 1 2

Date: 2/4/19 Operational Period: 9am - 3pm

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead: Carol

Schaefer Square

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts, do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			1%
3		NH																			
4		NH																			1
5		NH																			
6		M	Y	N	1	P	1	B	Y	N											Just got test kits
7		M	N	N	2	P	0	0	Y	N											
8		NH																			
9		M	N	N	2	P	N	N	Y	N											
10		M	N	N	1	B	1		Y	N											
11		V	-	—							—	—	-	-							
12		NH																			
13		NH																			
14		M	N	N	1	B	1	B	Y	N											
15		NH																			

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-26 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

1007 111 3 1637

Team #: 8 Team Lead:

SCHAEFER Square

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			0														1	P	
2		NH																			
3		M			1	B													1	C	
4		M	1		1	B	1	P											1	C	
5		M	1		1	B	2	P											1	C	
6		M	1		1	B															
7		M			1	P		1	B		2								1	C	
8		V																			
9		M																	1	C	
10		M	1							X									1	C	Needs [illegible]
11		NH																			
12		NH																			
13		NH																			
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period: 8A-2P

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead: CA

SCHAETER SQUARE

DETROIT REGIONAL CHARTER

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	Y	Y	1	B	1	B		N									1	C	16 BOX
2	M	Y	Y	1	B				N									1	C	14 GAL 8 BOX
3	M	N	Y	1	P	1	B		N									1	C	9 BOX
4	NH																			
5	M	Y	Y	1	B						1	B						1	C	11 BOX
6	NH																			SIGN-D/N KNOCK
7	NH																	1	C	15 BOX
8	M	Y	Y			1	B											1	C	
9	NH																			
10	M	Y	Y	1	B				Y									1	C	
11	M	Y	Y			1	P		Y									1	C	BOX 10
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other--enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead:

Schafer St.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		M			1	P	1	P											1	P	
3		M			1	P				N	5	P							1	P	
4		M			1	O	1	P		N									1	P	
5		NH																			
6		NH																			
7		NH																			
8		NH																			
9		V																			
10		NH																			
11		NH																			
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

69
15
84

Date: 2-4-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: ST 2/5

Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	1		1	P													2		
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15			1																		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(1)

(2)

Homes - 52
test Kit - 1
filter - 10
water - 17

RIO

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Rich Fld Apts

Flint

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1				0		1	P		N	0								1	C	
2				0		1												1	C	
3	✓																			
4	✓																			
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

4

1

2

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-4-16 Operational Period: Team #: Team Lead:

Richfield Court

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																			
2		M																			
3		M																			
4		M																			
5																					
6		S																	24	C	
7		S																	24	C	
8																					
9		M	Y		1	P			N	Y									1	C	Sister Phone #
10		M	Y		1	B			N	Y									2	C	
11																					
12																					
13																					
14																					
15																					

9

4

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/11/17 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet Heather Z + Kevin

Team #: Team Lead:

Court APT

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH		Y																	
2	NH		Y																	
3	NH		Y																	
4	NH		Y																	
5	NH		Y																	
6	NH		Y																	
7	✓																			
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types'
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

HEATHER Z. + JOHN

Team #: Team Lead

RICHFIELD COURT APT

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
3		M	Y	N	1	P	N	B	I	N	✓	P	1						1	C	
4		V																			
5		M	Y	N	1	P		N	N	N	N								1	C	
6		M																			REFUSE
7		V																			
8		M	Y	N	0		1	B	N	N									1	C	
9		NH																			
10		NH																			
11		NH																			
12		NH																			
13		NH																			
14		U					1						1					3			
15		U																			

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period: h-2 Sc... Ave Je... FCA

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																	1	C	
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14		1																	1		
15		1																			

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 4/4 Operational Period: Team #: Team Lead:

Richfield Elementary

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		U	Y		1	P	1	P	Y	N	0	C	0	0					1	C	
2		M	Y		1	B	1	P	Y	N	0	0	0	0					1	C	
3		U	N		0		1	P	N	N	0	0	0	0					1	C	decline water test
4		V																			
5		V																			
6		V																			
7		V																			
8		V																			
9																					
10																					
11																					
12																					
13																					
14																					
15																					

(8) (3) (3)

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: Team Lead:

Richfield Court Apartments

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	U	Y	N	1	P	0	B	Y	N	1	P	1	P					1	C	
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13	1																			
14												1						1		
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Kirkfield Dr

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		2	B	0	B	Y	N	1	P	0	B					1	C	
2		NH		Y																	
3		NH		Y																	
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14											1								1		
15																					

3 2

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/4 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1					3+	O	1	P		✓									1	C	
2		✓																	1	C	
3		✓																			
4		NH																			
5							1	B	N										1	C	
6		✓																			
7		NH																			
8		✓																			
9		✓																			
10																					
11																					
12																					
13																					
14																					
15																					

10 2 3

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-3-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 31 Team Lead: ST

UNIVERSITY Suites Apartments

	Address (City, State Zip)	Type of home (H/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		M								N									1		
3		M								N									1		
4		Part.		✓																	
5		M		✓						N											
6		M					1			N									1		
7		M								N											nothing needed
8		M								N									1		
9		M								N									1		
10		M					1			N									1		
11		M	1							N											
12		NH		✓																	
13		NH		✓																	
14		M					1			N											
15		M					2			N		8							2		

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Thanks for cooperation

Date: 2-3-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 of 2 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	University Suites Apt.	S/M/D		1																	
2		NH								2										1	
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-3-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

(3) 1 – 3 ST 25

Team #: Team Lead:

Orchard Manor Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			1	P				N									1		
2		NH																			
3		V																			
4		V																			
5		M								N									1		
6		M					1			N									1		
7		M	1				1	P		N									2		
8		M	-				-	P		N									2		
9		M	-			P	-	P		N									1		
10		M		✓																	
11		NH		✓																	
12		M		✓						N									1		
13		NH		✓		B	1			N									1		
14		V																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-3-16 Operational Period: 1

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2-3 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	Orchard Lane Apt	NH		/						/											
2		V																			
3	Orchard Lane	M					1	P		N		P							1		
4		M					1			N									1		
5		M								N									1		
6		NH		/																	
7		NH																			NB Needs
8		NH		/																	
9		NH		/																	
10		NH		/																	
11		M					1	P		N									1		
12		NH		/						N											
13		M					1	P		N									1		
14		M								N									1		
15		V																	2		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Edward Bartech

2-3-16

Date: Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3-3 Team Lead:

Orchard Lane
KDP.

Orchard Lane

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		/																	
2		NH		/																	
3		M					1			N									#		
4		M					1			N									6		
5		M					1			N									1		
6		M					1			N									1		
7		M					1			N									1		
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KDP

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Done + entered on 2/4/14

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Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

DONE 2/4

BALLENGER MANOR

STREET NAME & NUMBER

Address ([redacted])

	Type of home (S/M/D/V/U/NH)	Willing to be water test site? TEST KIT ✓	Left door hanger ✓	How many filters do you have? —	What type do you already have? (B/P/O)	# of filters given today —	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacement [redacted] given (P/B)	# of replacement cartridges given —	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	[redacted]tchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	3D		✓															C	
2	M			1	B							2	B					1	C	HC
3																				LAUNDRY ROOM
4	M			1	P							2	P					1	C	YC
5	2#		✓																	
6	M	✓		1	B							2	B					1	C	
7	M			1	B				Y			2	B					1	C	
8	M	✓		4		1	P											1	C	
9	V																			
10	V																			
11	2D	✓		2	P							2	P					1	C	
12	M	4		2	BP							2	BP					1	C	
15																				
14																				
15																				
		11	3	2		1						19						7		

Home Types:	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

YOUNG CHILDREN = YC UNDER 7

ELDERLY = ELD

HANDY CAP = HC

SHUT IN = ST

2

CR

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: 2 Team Lead:

BALLENGER MANOR

STREET NAME & NUMBER

Address [redacted]

	Type of home (S/M/O/V/U/NH)	Willing to be water test site? TEST ICE	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacement carts given (B/P/O)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M		✓															1	C	
2																				UTILITY ROOM
3	M		✓	1	P							2	P					1	C	
4	M																			
5	M	✓		1	P							2	P					1	C	YC
6	M	✓				1	P											1	C	ELDERLY
7	M																			
8	M																			NO NUMBER ON DOOR
9	M																			
10	V																			
11	M		✓			1	P											1	C	YC
12	M	✓		1	B							2	B					1	C	YC
13																				
14																				
15																				

YOUNG CHILDREN = YC UNDER 7

ELDERLY = ELD

HANDY CAP = HC

SHUT IN = SI

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
Destroyed	Kids	
Not Home	Enter # in comments if under age 6	

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Visited
2/4/16
entered data on
Redcross Apt. Visit list
dated 20216
+
20416

Joy

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4.16 Operational Period: Team #: 5 Team Lead:

WOODLAWN APARTMENTS

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2	M			1	B			Y				2	B					1	C	
3	M					1	B	Y												HAS WATER.
4	NH		✓																	
5	M			1	B			Y				2	B					1	C	
6	M			1	P			Y				2	P					1	C	
7	M			1	B			Y				2	B					1	C	
8	M			1	B			Y				2	B					1	C	
9	M			1	P			Y				2	P					1	C	
10	NH		✓																	
11	NH		✓																	
12	M			1	B			Y				2	B					1	C	
13	V																			
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K:12
W:7
F:1
R:14

18 hangers

TOTAL KNOCKS: 72
TOTAL WATER: 38
TOTAL FILTERS: 2
TOTAL REPLACEMENT CART.: 12
TOTAL TEST KITS: 0

no instr

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead:

WOODLAWN APARTMENTS

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		V																			
3		V																			
4		NH		✓																	
5		M					1	B					2	B					1	C	
6		NH		✓																	
7		M																	1	C	
8		NH																			
9		NH		✓																	
10		M			1	B							2	B					1	C	
11		NH		✓																	
12		M			1	B							2	B					1	C	
13		M			1	P															NEEDS NOTHING
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K: 12
W: 4
F: 1
R 16

2 (1)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: 5 Team Lead:

Woodlawn Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH		✓																	
3		M			1	B			Y					2	B				1	C	
4		NH		✓																	
5		M					1	B	Y												
6		M			1	P			Y					2	P				1	C	
7		M					1	B	Y										1	C	
8		NH		✓																	
9		NH		✓																	
10		M			1	B			Y					2	B				1	C	
11		NH		✓																	
12		M					1	B	Y										1	C	
13		M					1	B	Y										1	C	
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K: 12
M: 6
F: 4
R: 6

0

2

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead:

WOODLAWN APARTMENTS

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		M					1	B	Y										1	C	
3		V																			
4		M			1	B			Y				2	B					1	C	
5		M			1	B			Y				2	B					1	C	3 KIDS <6
6		M			1	P			Y				2	P					1	C	
7		M			1	B			Y				2	B					1	C	
8		M			1	B							2	B					1	C	
9		M					1	B	Y										1	C	
10		NH		✓																	
11		M			1	O			Y												HAS WATER
12		M			1	P			Y				2	P							
13		M			1	P			Y				2	P					1	C	
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K 12
F 8
R 12

3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 7/4/16 Operational Period: Team #: 5 Team Lead:

Woodlawn Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water-test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH		✓																	
3		M			1	P							2	P					1	C	
4		V																			
5		NH																			
6		NH		✓	1	P															
7		M			1	B							2	B					1	C	
8		M			1	B													1	C	
9		M			1	P							2	P					1	C	
10		NH		✓																	
11		M			1	P							2	P					1	C	
12		M			1	B							2	B					1	C	
13		M			1	P							2	P					1	C	
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K: 12
7
0
12

1

4

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead:

WOODLAWN APARTMENTS

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		NH		✓																	
3		V																			
4		M			1	P							2	P					1	C	
5		M			1	P							2	P					1	C	
6		M			1	P							2	P					1	C	
7		M			1	P							2	P					1	C	
8		M			1	P							2	P							HAS WATER
9		M			1	P													1	C	
10		V																			
11		NH		✓																	
12		M			1	P							2	P					1	C	
13		V																			
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K 3
V 0
R 12

3

5

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: 2 Team Lead:

VINCENT COURT TOWNHOME

STREET NAME & NUMBER

	Address (City, Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site? TEST KIT ✓	Left door hanger ✓	How many filters do you have? —	What type do you already have? (B/P/O)	# of filters given today —	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? 1	Type of replacements given (C/B)	# of replacement cartridges given —	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	✓		1	B							2	B					2	C	YC & HC
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

YOUNG CHILDREN (UNDER 5) = YC
ELDERLY = ELD
HANDY CAP = HC
SHUT IN = SI

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

HOMES = 51
TEST KITS - 18
FILTERS - 8

REPLACEMENT CART. - 42
WATER - 30
DOOR HANGERS - 12

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: 2 Team Lead:

VINCENT COURT TOWNHOME

STREET NAME & NUMBER.

	Address (City, State, Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site? TEST KIT ✓	Left door hanger ✓	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacement cartridges given (Y/N)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	✓		1	B							2	B							YC
2		M	✓		1	P							2	P					1	C	YC
3		K3																			
4		K3																			
5																					RENTAL OFFICE NO ONE LIVES THERE
6		M					1	P											1	C	YC
7		M	✓		1	B							2	B					1	C	
8		M	✓				1	P											1	C	YC
9		NH		✓																	
10		M	✓		1	B							2	B					1	C	YC
11		M	✓				1	P											1	C	YC
12		M					1	P											1	C	YC
13		M	✓		1	B							2	B					1	C	YC
14		M	✓				1	P											1	C	YC
15		M			1	P							2	P					1	C	YC
		14	8	1			5						12						10		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

YOUNG CHILDREN = YC (UNDER 7)

ELDERLY = ELD

HANDY CAP = HC

SHUT IN = SI

2 Vacant

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2 Team Lead:

VINCENT COURT TOWN HOME

STREET NAME & NUMBER

Address (City, State, Z

	Type of home (S/M/D/V/J/NH)	Willing to be water test site? Test Kit ✓	Left door hanger ✓	How many filters do you have? —	What type do you already have? (B/P/O)	# of filters given today —	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacement carts given (B/P)	# of replacement cartridges given —	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S M D V J NH			1	P							2	P					1 G	C	
2	S M D V J NH		✓																	
3	S M D V J NH																			
4	S M D V J NH																			
5	S M D V J NH	✓		1	B			[illegible]				2	B					1 G	C	
6	S M D V J NH		✓																	
7	[redacted]																			
8	S M D V J NH	✓		1	P							2	P					1 G	C	
9	S M D V J NH	[illegible]	✓																	
10	S M D V J NH		✓																	
11	S M D V J NH	✓		2	B P													1	C	YC — DOESN'T WANT FILTERS
12	S M D V J NH		✓																	
13	S M D V J NH																			
14	S M D V J NH		✓	1	B							2	B					1	C	
15	S M D V J NH		✓															[illegible]	[illegible]	
	14	3	7									8						5		

YOUNG CHILDREN = YC (UNDER 7)

ELDERLY = ELD

HANDICAP = HC

SHUT IN = SI

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2·4·16 Operational Period: Team #: 8 Team Lead: C. [illegible]

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
Kaedon Apt Flint																				
	[illegible]																			
1	M			0		1	P	Y										1	C	
2	V																			
3	H/A																			
4	NC+																			
5	NH																			
6	NH																			
7	N																			
8	M			2	P			N	N									1	C	
9	M			1	B			Y										1	C	
10	N																			
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

ERV # 2114

Date: 4/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead: Harold

Aaron Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type ofreplacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments 40
1		M						2	Y			P							2	C	wheelchair
2		NH		1																	
3		V																			
4		V																			
5		M	Y				1	P				P	2								
6		M	Y				1	P				P	2						2	C	1 spanish
7		V																			
8		M																	1	C	
9		M					2	B				P	2								2 ll
10		M	Y				1					P	3						1	C	
11		V																			
12		M	Y		2	P						P	3						1	C	
13		V																			
14		V																			
15		V																			

10 Sign on Door

Home 40
Filter 8
Water 21
Test 14
Hanger 8
Repl.

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead: Harold

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Britz	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P=Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 9/11/16 Operational Period: 8AM-3PM City of Flint - Neighborhood Canvas Tracking Sheet Team #: 5 Team Lead: Gina

Flint Hits

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	Y	Y	0	B	1	B	N	N									1	C	2 children under 6
2	M		Y																	No Answer
3																				
4	M		Y	1	B	1	B	N	Y		B	1	B					1	C	
5	V		Y																	Vacant
6	V		N																	Vacant
7	NH		Y																	No Answer
8		Y		0		1	B	N	N	0	B	1	B					1	C	
9	NH		Y																	No Answer
10	V		N																	Vacant
11	V		N																	Vacant
12																				
13																				
14																				
15																				

8 cases water
6 Brita Replacement Filters
2 Pur Filter
Hangers
Homes 17
Test 7

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period: 8A - 2P

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: GINA

AARON APARTMENTS

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V	N	Y	3	B	0												1	C	
2		NH			-		-												-		
3		M	N	Y	-	-	1	B				B	2						1	C	
4		NH																			
5		M	Y	Y	3	B		B				B	1						1	C	
6		M	Y	Y	1	B		B				B	1						1	C	
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

ERV#2114

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: 3 Team Lead: Harold

Stevenson Apartment

Address (City, State Zip) 2 Lewis St

	Type of home (S/M/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	Y				1	B				P	5						1	C	
2	M			2	B						P	8						1	C	
3	M			1	P													1	C	
4	NH		—																	
5	NH		—																	
6	NH		—																	
7	NH		—																	
8	NH		—																	
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

ERV 2114

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period:

Team #: 3 Team Lead: Harold

I-17

Stevenson Apts

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	✓			N	1	B											1	C	
2	M	✓				1	B				B	2						1	C	
3	M	✓		1	P						P	2						1	C	
4	M	✓		2	B/P					2	B	2						1	C	
5	M			1	B						2B							1	C	
6	M					1	B		✓		2B							1	C	
7	M	✓		1	B						2B							1	C	
8	M	✓				1	B				2B							1	C	
9	M	✓		2	P						2B, 2P							1	C	
10	M	✓				1	P				2P							1	C	
11	M			1	B						2B									
12	NH		X																	
13	M		X	1	B						2B							1	C	
14	M	✓	X	1	B				✓		2B							1	C	
15	M	✓		1	P						2P							1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2 4-16 Operational Period: Team #: 2 Team Lead:

Mary Ann APT

Home 51
Water 18
Filter 10
Test 12
Repl 0
Hangers 3

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		M	Y		0		2	B	N	N	0								1	C	
3		NH		L																	
4		NH		L																	
5		M	Y		0		1	B	N	N	0								1	C	
6		M	Y				1	B	N	N	0								1	C	
7							1	B	N	N	0								1	C	
8		NH	Y																		
9		NH	Y																		
10		M					1	B	N	N	0								1	C	
11		NH	Y																		
12		M	Y		2	B			Y										1	C	
13		M			0		1	B	N	N	0								1	C	
14		NH																			
15		NH																			

Hc
V=
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet

Kids
Enter # in comments if under age 6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-4-16 Operational Period: Team #: 8 Team Lead: C. Cory

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
Many Non Apt																				
	NH	Y																		
	NH	Y																		
	M			4	B			Y												All set on Friday
	M			1	B			Y										1	C	
	V																			
	V																			
	V																			
	V																			
	V																			
	M	Y		0		1	B											1	C	
	M			0		1	B			-								1	C	
	V																			
	V																			
	V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-4-16 Operational Period: _____ Team #: 8 Team Lead: C. Carey

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
MAIN APARTMENT FLINT																				
1	M		✓																	
2	M			1	B			Y										1	C	
3	V																			
4	V																			
5	NH																			
6	V																			
7	V																			
8	M	Y		1	B			Y										1	C	
9	M			1	B			Y										1	C	
10	M			1	P			Y										1	C	
11	M	Y		1	B			Y										1	C	
12	V																			
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	St BOARDED UP																				
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Red Store Townhomes

95 - homes
50 - water
22 - flip
36 - Filters
5 - TK
17 - Hangers

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		1																	
2		M					1	B											1	C	
3		M					1	B											1	C	
4		NH		1																	
5		NH		1																	
6		M																	1	C	
7		M										B	2						1	C	
8		NH																			
9		NH																			
10		NH																			
11		M					1	B											1	C	
12		M					1	B											1	C	
13		NH																			
14		NH																			
15																					

H
V=
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

NO RT

Date: 2/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Redelivre

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M					1	B											1	C	
2		M											2	P					1	C	
3		M					1	B													
4		V																			
5		M																	1	C	
6		M					1	B											1	C	
7		M	1										2	P					1	C	
8		NH		1																	
9		V																			
10		NH		1																	
11		NH		1																	
12		M					1	B											1	C	
13		NH																			
14		NH		1																	
15		M					1	B											1	C	

H
V
S=Single Tenant
M= Multi Tenant
U= Unknown
oyed
Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

2 vacant
RT

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Redstone Townhomes

119 units

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	1				1	B											1	C	1 Water
2		V																			
3		NH	1																		
4		M	1				1	B											1	C	2 Bottled water
5		M					1	B				1	-						1	C	
6		M			1	P						P	2						1	C	
7		M					1	B											1	C	
8		M					1	B											1	C	
9		NH																			
10		M										P	2						1	C	
11		M										P	2						1	C	
12		M																	1	C	
13		NH																			
14		M						1	B										1	C	
15		V																			

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kid's	
NH = Not Home	Enter # in comments if under age 6	

2 Vacant
RT

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Reds for Auntie's

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH																			
	M										P	2						1	C	
	M					1	B											1	C	
	M					1	B											1	C	
	M																			
	V					1	B											1	C	
	NH																			
	NH																			
	M					1	B											1	C	
	M					1	B											1	C	TG
		1	0		1	1	B	1	1											
	M					1	B											1	C	
	M					1	B											1	C	
	NH																			
	NH																			

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1 vacant

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Needs new faucets

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M					1	B											1	C	
2		M					1	B											1	C	
3		M										P	2						1	C	
4		M					1	B											1	C	
		M					1	B											1	C	
		NH		1																	
		NH		1																	
		NH		1																	
		NH		1																	
		NH		1																	
		NH		1																	
		M					1	B											1	C	
		NH		1																	
		M					1	B											1	C	
		M	1				1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

3391-56-V

3402-12-V

0

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead:

Red store Furniture?

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																	1	C	
2		M					1	B											1	C	holiday carpet cleaning
3		M																	1	C	
4		M					1	B											1	C	
5		M					1	B											1	C	
6		M					1	B											1	C	
		V																			
		V																			
		NH		1																	
		NH		1																	
		M		1			1	B											1	C	JG
		NH		1																	
		M											2	F							
		M																	1	C	
		M					1	B											1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 8	

2 Vacant

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Redstone Tower?

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		[illegible]																			
2		[illegible]																			
3		NH			1	P							2	P					1	C	
4		NH																			
5		M					1	B					2	B							1. . . 2 .
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types'
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

D

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: 5 Team Lead:

JOHNSON ESTATES

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		V																			
4		V																			
5		NH		✓																	
6		M	1		1	B							2	B					1	C	CHICKEN LAND - 1
7		M			1	P													1	C	
8		M	1		1	B							2	B					1	C	
9		V																			
10		V																			
11		V																			
12		M																	1	C	
13		M			1	P							2	P					1	C	
14		V																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O= Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

20 15 43

KWLR TX 15 5 0 2

3

2-4-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: 5 Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		M			3	P													1	C	
3		M			1	B					2	B							1	C	
4		JOHNSON			2	STATES		SPICE					MULTIPLE			HEAD					
5		M			1	P							2	P					1	C	
6		M			1	P							2	P					1	C	
7		NH																			
8		V																			
9		M					1	B											1	C	
10		M			1	P							2	P					1	C	2 CHILDREN < 6
11		V																			
12		V																			
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O= Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K: 11
W: 6
F: 1
R: 6
TK: 0

Total
K: 44
W: 18
F: 2
R: 24
TK: 7

4

2-4-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: 5 Team Lead:

Cozy Home Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers.do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		M			1	P							2	P					1	C	
3		M			1	P	-	-			2	P	-	-					1	C	
4											-		[redacted]								
5		M			1	B	-	-			-	-	2	B					1	C	
6		V																			
7		V																			
8		V																			
9		NH		✓																	
10		NH		✓																	
11		V																			
12		NH		✓																	
13		V																			
14		NH		✓																	
15		V																			

Home 54 (28)
Water 19
Filter 2
Repl. 24
Test 6
Hanger 12
no installs

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K: 14
W: 3
F: 0
R: 4
TK: 2

(1)

2-4-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: 5 Team Lead:

Cozy Home Kits

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			1	P							2	P					1	C	
2		M			1	B							2	B					1	C	
3		NH		✓																	
4		NH		✓																	
5		V																			
6		V																			
7		V																			
8		NH																			
9		M	1				1	B											1	C	
10		M	1		1	P							2	P					1	C	
11		NH		✓																	
12		NH		✓																	
13		V																			
14		M	1		1	B							2	B					1	C	
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

K-14
W-4
F-1
R-8
TK-3

(2)

2-4-16

Date: 2/4 Operati[illegible] Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead:

Home 13
Water 12
F. Htr 1
Repl. 22
Test 12
Hanger 13

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
5																					
6																					
7		M	✓	✓					✓	✓	✓										
8																					
9	[illegible]																				
10																					
11																					
12																					
13																					
14																					
15																					

Most wanted Refrigerator Magnets

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2-4-16

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 4 Team Lead: Kofelat

Canvas Turned in 4pm 2/5 (K)

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		[illegible]	✓	✓	1	B	✓	/			Ø	B	2	B					1G		
2		M	✓	✓	1	B	Ø				Ø	B	2	B					1G		
3		M	✓	✓	1	B	Ø				Ø	B	2	B					1G		
4		M	✓	✓	1	B	Ø				Ø	B	2	B					1G		
5		M	✓	✓	1	B	Ø				Ø	B	2	B					1G		
6		M	✓	✓	1	B	Ø				Ø	B	2	B					1G		
7		M	✓	✓	1	B	Ø				Ø	B	2	B					1G		
8		✓																			
9																			7		
10																					
11																					
12																					
13																					
14																					
15																					

No answer at 2 occupied 2 available 0 not home 1 no ID.

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2-4-16

Clg

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 10 Team Lead:

Campus Village Apartments

56

House 58
Water 14
Filter 7
Repl. 1
Test 16
Hanger 18
no installs

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			Not Home
2		M	Y	N	1	O															
3		M		Y																	Not Home
4		M		Y																	Not Home
5		M	N	N	1	O													1	C	
6		NH		Y																	Not Home
7		M	N	N	1	O													1	C	
8		M	1	Y																	Not Home
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Campus Village Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH) *	Willing to be water test site? *	Left door hanger *	How many filters do you have? *	What type do you already have? (B/P/O) *	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B) *	# of replacement cartridges given *	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident *	Type of water given to resident (G/C/P) *	Comments
1		NH		Y																	
2		M	Y	N	1	P	O					N	O						1	C	
3		NH		Y																	
4		NH		Y																	
5		NH		Y																	
6		M	N	N	1	P	O					N	O						O		
7		M	Y	N	1	P	O					N	O						O		
8		NH		Y																	
9		M	N	Y	O	P	1	P				N	O						1	C	
10		NH	N	Y															1	C	
11		M			O	P	O					N	O						1	C	
12		NH		Y																	
13		NH		Y																	
14		NH		Y																	
15		NH		Y																	
		M	N																1	C	

Home Types.	Filter/Replacement Types	Water Types.
V= Vacant	B=Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: Team Lead:

Campus Village Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		NH		Y																	
3		M	N		1	P			Y	N			1	P					1	C	
4		M	N		1	B			Y	N									1	C	
5		NH		Y																	
6		M																			Refused
7		M																			Refused
8		NH																			
9		NH																			
10		NH																			
11		NH																			
12		NH																			
13		NH																			
14		NH																			
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/19 Operational Period: Team #: Team Lead:

Campus Village

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																			Refused
2		M			1		2	P											1	C	
3		M	N																1	C	
4		M	Y		1	P	1	B											1	C	
5		M	N		1	B	2	B											1	C	
6		M	N		1	P	1	P											1	C	
7		M																			
8		M																			
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-4-16 Operational Period: 8a-12p

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 17 Team Lead:

Slidell Senior Apartments

W. Carpenter

Address (City, State Zip)	Type of home (S/M/U/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	Y	Y	1	P	0				0	P	1	P					1	C	
2	M	Y	Y	1	B	2				1	0	0						1	C	
3	M	Y	Y	1	P	0	1			1	0	0						1	C	
4	M	N	Y	1	P	0				1	0	0						1	C	
5	NH		Y									0						0		
6	NH		N									0						0		
7	M		Y									0						0		Declined water
8	NH		Y									0						0		
9	NH		Y									0						0		
10	M		Y	0								0						0		Declined all water
11	M	N	Y	1	P	0				0	P	0	P					1	C	
12	M	Y	Y	1	P	0				0	P	0	P					1	C	
13	M	N	N	1	P	3				0		0						1	C	
14	NH		Y	0		0						0						0		
15	M	Y	Y	1	P	0				0		0						1	C	

Homes 147
Filter 14
Water 83
Repl 28
Test 80
Hanger 81

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

7=Pur
1=B

3 3:P =1 3:P

8 8:C

7=Single
5=NH

2-4-16

CG

Date: 2-4-16 Operational Period: 8-12p

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead:

Slidell Senior Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																	0		declined water sign on door
2		NH		4															0		
3		NH		4															0		
4		NH		4															0		
5		M	N	Y	1	P	0				0		0						1	C	
6		NH																	0		
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

1 0 0 1 1

2-4-16

Date: 2-4-16 Operational Period: 8-12p

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 17 Team Lead:

Slidell Senior Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y		1	P	0		Y	N	1	N	1	P					1	C	No Kids
2		M	Y		1	P	0		Y	N	0	P	2	P					1	C	No kids
3		NH		Y															0		
4		NH		Y															0	0	
5		M			1	P	0		Y	N	1	P	1	P					1	C	
6		M			1	P	0		Y	N	0	P	1	P					1	C	
7		M			1	P	0		N	N	0	P	1	P					1	C	No kids
8		M			1	P	0		Y	N	0	P	1	P					1	C	
9		M		Y	1	P	0		Y	N	0	P	0	P					1	C	
10		NH		Y															0	0	
11		NH		Y															0	0	
12		NH																	0	0	
13		M	Y	Y	1	B	0		Y	N	0	B	1	B					1	C	No kids
14		M	Y	Y	1	B	0		Y	N	0	B	1	B					1	C	No kids
15		M	N	Y	1	P	0		Y	N	0	0	0						1	C	No kids

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2-4-16

Date: 2.4.16 Operational Period: 12p

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead:

Slidell Senior Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	Y	1	B	2	N	Y	N	0	1	1	B					1	C	
2																					requested info. card.
3		M	Y	Y	1	P	0		Y	N	1	P	1	P					1	C	
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH= Not Home	Enter # in comments if under age 6	

2-4-16

Date: 2-4-16 Operational Period: 8-12p

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead:

Slidell Senior Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	Y	1	P	0				0		0						1	C	man w wheelchair
2		NH		Y																	
3		M	N	N		P	0				0		0						1	C	
4		M	N	Y		P	0				1	0	0	0					1	C	3 adults; 4 mo baby
5		NH		Y																	
6		NH		Y																	
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2-4-16

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead: DIANE

SLIDELL

APTS 1-125

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	Y	1	P	0		Y	N	0	P	1						1	C	
2																					
3		M	Y	Y	1	P	0		Y	N	2	-	0						1	C	
4		NH																			
5																					
6		M	N	Y	1	B	0		Y	N	0	B	1						1	C	
7		M	N	Y	1	P	0		Y	N	2	-	0						1	C	
8		M	N	Y	1	P	0		Y	N	0	-	0						1	C	
9		M	N	Y	1	P	0		Y	N	0	-	0						1	C	
10																					
11																					
12																					
13																					
14																					
15	TOTAL				6		0				4		2						6		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O= Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2-4-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4/16 Operational Period: Team #: 7 Team Lead: DIANE

SLIDELL

4th

	Address (City, State Zip)	Type of home (S/M/D/V/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts, do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	Y	1	B	0		Y	N	0	P	1	P					1	C	
2		M	Y	Y	2	P	0		Y	N	0	P	1	P					1	C	
3		NH	N	Y																	
4		M	N	Y	1	O	0		Y	N	0	P	1	P					1	C	DIDNT KNOW
5		M	N	Y	1	P	0		Y	N	0	P	1	P					1	C	
6		NH	Y	Y	1	P	0		Y	N	1	P	1	P					1	C	
7		NH	N	Y																	
8		M	Y	Y	1	P	0		Y	N	1	P	1	P					1	C	
9		M	Y	Y	1	B	0		Y	N	0	B	1	B					1	C	
10																					
11		M	Y	Y	1	P	0		Y	N	0	P	1	P					1	C	
12		M	N	Y	1	B	0		Y	N	0	B	1	B					1	C	
13		M	N	Y	1	B	0		N	N	0	B	1	B							
14		M	Y	Y	1	P	0		Y	Y	0	P	1	P					1	C	
15		M	Y	Y	1	P	0		Y	N	0	P	1	P					1	C	

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

TOTAL 12 6 2 16 11

2-4-16

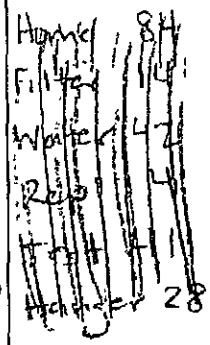
Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Slidell

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		M			1	P													1	C	
3		M		Y																	
4		M			1	P													1	C	
5		M																			
6		M	N		0		1	P											1	C	
7		NH		Y																	
8		M	Y		0		1	P											1	C	
9		V																			
10																					
11																					
12																					
13																					
14																					
15																					



Home Types	Filter/Replacement Types	Water Types
V= Vacant 1	B= Brita	C = Case 4
S=Single Tenant	P= Pur 2	G = Gallon
M= Multi Tenant 4	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH= Not Home 4	Enter # in comments if under age 6	

2-4-16

37
52

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: Team Lead:

Shidell

(Senior [illegible])

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Children under 6 Comments
1		M	Y	N	1	O	O		Y										1	C	No
2		NH		Y			O														
3		M	Y		1	B	O		Y										1	C	No
4		M			1	P	1	P					1	P					1	C	
5		M	N		O		O	P	N	Y									1	C	
6		NH		Y			O														
7		M	Y				O												O		
8		NH		Y			O														
9		M	N		2	P	O												1	C	
10		M	N		1	P	O				1	P							1	C	
11		M	N		1	P	O												1	C	
12		NH		Y																	
13		NH																			
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita 1	C = Case 7
S=Single Tenant	P= Pur 4	G = Gallon
M= Multi Tenant 8	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home 5	Enter # in comments if under age 6	

2-4-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: Team Lead:

Slidell

(Senior Home)

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	M	N		1	P													1	C	
	M	N		2				Y										1	C	
	M	N		1	P	1	P	Y										1	C	
	M	N		2	P	0	-	Y		2	P	2						0		
	M	N		1	P													1	C	
	NH		Y																	
	NH		Y																	
	NH		Y																	
	M	N		2	B	C												1	C	
	M	N				0												1	C	
	M	N		1	P	0												0		
	NH		Y																	
	NH		Y																	
	M	Y		1	P	0												1	C	
	M	Y		1	P	0												1	C	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant 0	B= Brita 1	C = Case 8
S=Single Tenant	P= Pur 7	G = Gallon
M= Multi Tenant 10	D = Other – enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home 5	Enter # in comments if under age 6	

2-4-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: Team Lead:

Slidell
Carpenter

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	N	2	P	1	B	N	N									1	C	
2		M	Y	N	1	P	1	P	N	N	1	P							1	C	
3		NH		Y																	
4		NH		Y																	
5		M		N	1					Y									1	C	
6		NH		Y																	
7		M	Y	N	1	P	0	0	Y	N	1	P	1	P					1	C	
8		M	N	N	1	P	0												1	C	
9		M		N															1	C	
10		NH		Y																	
11		M	N	N															1	C	
12		NH																			
13		NH																			
14		NH																			
15		M	Y	N															1	C	

Hon
V= \
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types
C = Case
G = Gallon
P = Pallet

2-4-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: Team Lead.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	N	2	P	U												0	N	DIDNT WANT
2		M	N	N	1	P	2	P	2	N									1	C	
3		NH		Y																	
4		M	N	N	1	P	0	0	N										1	C	
5		M	Y	N	0	P	0	0	N	N	0	N	N						1	C	
6		M	N	N	1	P	0												0		DIDNT WANT
7		NH																			
8		V																			EMPTY
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2-4-16

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N	N																	DIDN'T NEED
2		NH																			
3		M	Y	N	0	0	2	P	N	Y	0	0	0	0	0	0			1	C	
4		NH																			
5		M	Y	N	0	0	1	P	N	Y	0	0	0	0	0	0			1	C	
6		NH		Y																	
7		M	Y	Y	1	P	0	0											1	C	
8		M	Y	N	0	0	1	P	N	Y									1	C	
9		M																	1	C	
10		M	Y	N	0	0	1	P	N	H									1	C	
11		V																			
12		M	Y	Y	1	P	0	P											1	C	
13		V																			
14		V																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2-4-16

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

	Address (City, State Zip)	Type of Home (S/M/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		N		L																	
2		C		L																	
3		S		L																	
4		S		L																	
5		S	L	L	0	P	0	0											1	C	
6		M	L	L	1														1	C	
7		M		L															1	C	
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O= Other - enter comments	P= Pallet
U= Unknown		
D= Destroyed	kids	
NH = Not Home	Enter # in comments if under age 6	

2-4-6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	N		1	B	0												1	C	
2		V																			
3		M	N	Y	0	0	0	P	N	Y									4	C	
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

2-4-16

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 3/19 Operational Period: Team #: 9 Team Lead:

Pengelly Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2		M			1	B							2	B					1	C	
3		M			1	P													1	C	
4		NH		Y															1	C	
5		M			1	B	1	B													
6		M			1	P							2	P					1	C	
7		NH		Y																	
8		NH		Y																	
9		NH		Y																	
10		NH		Y																	
11		V																			
12		V																			
13																					
14																					
15																					
16																					

23- homes
12- water
6- Filters
0- TK
12- Rep.

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

CG

Date: 2/21 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead:

Pensell Apts

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M											2	P					1	C	
2		NH		1																	
3		M					1	B											1	G	
4		M			1	B							2	B					1	C	
5		M					1	B											1	C	
6		M					1	B											1	C	
7		M			1	B							2	B					1	C	
8		M			1	P							2	P					1	C	
9		M					1	B											1	C	
10		M					1	B													
11		MH		1																	
12		MH		1																	
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: Team Lead:

Avon Park Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2																					
3		M	Y		1	B	1	B	Y	N									1	C	
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home 12
Filter 3
Water 4
Repl 1
Test 4
Hanger 8

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant'	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home.	Enter # in comments if under age 6	

CG

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: Team Lead:

Avon Park Apartments

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	NH		Y																	
2	NH		Y																	
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Avon Park

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	Y	Y	1		1	B	N	N									1	C	
2	NH																			
3	M	N	Y			1	P	Y	N		P	1	P					1	C	
4	M	N	Y	1	B			N	N	1								1	C	
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B=,Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	R= Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Avon Apt

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site? -	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	DONE HOME
2		NH		Y																	" " "
3																					
4																					
5																					
6																1					
7																					
8																					
9																					
10																		→			
11																		↓			
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Arbor Apt.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			No one home
2		M															3				" " "
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #10 Team Lead: Marco Jackie Ken

Avon Park

Lapeer Road

Total: 41
Filters replacements: 27
Water: 18
test Kits: 14
Hangers: 20

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Type of filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts do you have?	Type of replacement given (P/B)	# of replacement cartridges given	Type of replacement cart given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	NH	✓																	
2		M	NH	✓																	
3		M	NH	✓																	
4		M	NH	✓																	
5		M			1	B						B	2						1 CS		
6		M	NH	✓																	
7		M	NH	✓																	
8		M			1	P						P	1						1 CS		
9																					
10																					
11																					
12																					
13																					
14																					
15			(2)																		

3

(2)

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other- enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P981

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: Marco Sylvia Ken

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	1		1	B						B	2						1	G	
2		M	1		1	B						B	1						1	G	
3		M	1		1	B						B	2						1	G	
4		M	NH	1																	
5		M	NH	1																	
6		M	NH	1																	
7		M		1		B						B	2						1	G	
8		M	NH	1																	
9																					
10																					
11																					
12																					
13																					
14																					
15				1									8						1	G	

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P82

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead: Marcus Gaudier Flint

Bldg

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	~~How many pitchers do you have?~~	~~Type of pitcher resident has~~	~~Pitchers given to resident (Y/N)~~	~~Type of pitcher given to resident~~	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	1		1	P							1	P					1 Cs		
2	1	M	NH	1	1	B							2	B					1 Cs		
3		M	V	1																	
4		M	V																		
5		M	NH	1																	
6		M	1		1	B							2	B					1 Cs		
7		M	NH	1																	
8		M																			Was looking did not see anyone
9																					
10																					
11																					
12																					
13																					
14																					
15			2	4									3						3 Cs		

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

16 3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: Wade

Bldg

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	1		1	P							1	P					1	Cs	
2		M	NH	1																	
3		M	1		1	P							1	P							2 Kids < 6
4		M	V	1																	
5		M	1		1	P							1	P					1	Cs	
6		M	NH	1																	
7		M	NH	1									1								
8		M			1	P							1	P					1	C	
9																					
10																					
11																					
12																					
13																					
14																					
15			3	4									4						3 Cs		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Pg 4

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 10 Team Lead: [redacted]

Building

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	[redacted]		1		1	P							1	P					1	C	
2	[redacted]																		1	C	
3	[redacted]	NH		1																	
4	[redacted]				1	P							1	P							under 6
5	[redacted]				1	P													1	C	
6	[redacted]		1		1	B							2	B					1	C	
7	[redacted]		1				1	B					2	B					1	C	
8	[redacted]	NH		1																	
9																					
10																					
11																					
12																					
13																					
14																					
15			2											6						6	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Pg 5

Date: 2/4/16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: 10 Team Lead: Marco Jacira

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1					1	P						P	1						1	G	
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types.	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P8 9

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

Waiting 2-5-16
for response
and data from
Red Cross

I removed 4 pages as
they are the Rosewood
manor apt.s -Carly

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

unKnown which
apartments this
Data is from. (3)
It was Re-scanned
+ sent to ARC
on-site Diana.
for Clarification
2/5/16

Date: 2-3-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Homes - 62
Test Kits - 2
filters - 19
Water - 28

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			0	O	1	P	N	N									1	C	~~Refused~~ 2 kids
2		M			1	P	1	P	Y	N									1	C	1 kid
3		M			0		1	P	N	N									1	C	Not Home
4		M																			Not Home
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13			—																		
14		(4)																			
15					1		(3)												(3)		

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					Empty
2																					Not Home
3																					Empty
4																					Empty
5																					Not Home
6																					Not Home
7		M	Y		0		1	B		N									1	C	
8		M																			Not Home
9		M	Y		2	B/P	1	B	Y	N									1	C	3 Kids
10		M	Y		1	P	1	P		N									1	C	
11		M			1		1												0	O	Didn't want anything
12																					Not Home
13																					
14	(2)						(3)												(3)		
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			1	C	Drove Past the trucks
2																					Empty
3																					Empty
4																					Empty
5		M	Y		1	P	1	P		N									1	C	
6		M	Y		1	P	1	P	Y	N									1	C	
7																					Empty
8																					
9		M	Y		1		1	B											1	C	
10		M			1	B	1	B		N									1	C	
11		M	Y		0		1	B											1	C	
12		M																			Not Home
13		M																			Not Home
14																					
15	(13)	(1)					(5)												(6)		

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	M																			Not Home
	M			1	B	1	B	1	N											~~Refused~~ 1 kid
	M																			Not Home
	M			0		1	B	0	N									1	C	1 kid
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15	(4)					(2)												(1)		

Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other – enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			1	B	1	B	Y	N									1	C	
2		M			1		1	P											1	C	[redacted]
3		M																	1	C	Not Home
4		M			1	B	1	B	Y	N									1	C	
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14		6					3												4		
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																			Not Home
2		M																			Not Home
3		M																			Not Home
4		M																			Not Home
5		M	Y		1	P													1	C	
6		M																			Not Home
7		M	Y		1	P	1	P		N									1	C	
8		M																			Not Home
9		M	Y																1	C	
10		M	Y		1	B	1	B		N									1	C	
11																					
12																					
13																					
14																					
15		10					2												4		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 4/4/21 Operational Period: Team #: 5 Team Lead:

Roy J Morrison Apts

Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacemerit cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M																			
2	M																			
3	M																			
4	M																			
5	M																			
6	V																			
7	M																			
8	M																			
9	M																			
10	V																			
11	M																			
12	M																			
13	M																			
14	M																			
15	M																			

16 16 16

Done

MSHDA

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: ___ Operational Period: ___ Team #: ___ Team Lead: ___

Cranbrook Village

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		NH		Y																	
3		NH		Y																	
4		S		Y			1	B											1	C	test kit
5		S		Y			1	B											1	C	test kit
6		NH		Y																	
7		S		Y			1	B											1	C	test kit
8		S		Y			1	B											1	C	test kit
9		S		Y			1	B											1	C	test kit
10		S		Y																	was water supply Y
11		M		Y			1	B											1	C	test kit
12		NH		Y																	
13		S		Y			1	B											1	C	test kit
14		S		Y															1	C	didn't want anything else
15		NH		Y																	

Done entered

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: ___ Operational Period: ___ Team #: ___ Team Lead: ___

Cranbrook

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y			1	P											1	C	test kit
2		NH		Y																	
3		S		Y			1	B											1	C	test kit
4		M		Y			1	B											1	C	test kit
5		M		Y			1	P											1	C	test kit
6		NH		Y																	
7		M		Y			1	B											1	C	test kit
8		NH		Y																	
9		NA		Y																	
10		S		Y		B						P							1	C	test kit
11		S		Y		B													1	C	test kit
12		S		Y		B													1	C	test kit
13		NH		Y																	
14		V		Y																	
15		NH		Y																	

Hom
/= Vacant
=Single Tenant
/= Multi Tenant
)= Unknown
)= Destroyed
/H = Not Home

Filter/Replacement Types	Water Types'
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: ___ Operational Period: ___ Team #: ___ Team Lead: ___

Granbrook

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		S		Y			1	B											1	C	test kit
3		S		Y			1	B													test kit
4		S		Y			1	B											1	C	test kit
5		S		Y			1	B											1	C	test kit
6		S		Y																	test kit
7				Y																	
8				Y																	
9				Y																	
10				Y																	
11				Y																	
12				Y																	
13				Y																	
14				Y																	
15				Y																	

Home Types:	Filter/Replacement Types	Water Types:
V = Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-4-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Apartments

Homes - 52
test Kit - 1
filter - 10
water - 17

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	—		1	P													2		
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15			1																2		

Disregard Duplicates from ARC - not checked off the list Carly sent to Paul

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

(1)

(2)

Done

ate: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Rich Fish Apts

Flint

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1				2		1	P		N	0								1	C	
2																		1	C	
3	✓																			
4	✓																			
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15	4					1												2		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH= Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-4-16 Operational Period: Team #: Team Lead:

Richfield Court

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																			
2		M																			
3		M																			
4		M																			
5																					
6		S																	4	C	
7		S																	1	C	
8																					
9		M	Y		1	P			N	X									1	C	[illegible]
10		M	Y		1	B			N	Y									1	C	
11																					
12																					
13																					
14																					
15																					

9

4

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6.	

Date: 2/4/16 Operational Period: - City of Flint - Neighborhood Canvas Tracking Sheet Hamilton - North Team #: Team Lead:

Court APT

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH		✓																	
	NH		✓																	
	NH		✓																	
	NH		✓																	
	NH		✓																	
	NH		✓																	
	✓		✓																	
9																				
10																				
11																				
12																				
13																				
14																				
15																				

Home Types:	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

HEATHER L. + JOHN

Team #: Team Lead:

RICHFIELD COURT APT

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		3	Y	N	1	P	N	R	1	N	✓	P	1						1	C	
2		V																			
3		3	Y	N	1	P		N	N	N	N								1	C	
4		M																			RFFLS C
5		V																			
6		M																			
7		3	Y	N	0		1	B	N	N									1	C	
8		NH																			
9		NH																			
10		NH																			
11		NH																			
12		NH																			
13		NH																			
14		NH				(1)							(1)						(3)		
15		NH					(1)														

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

Date: 2/4/16 Operational Period: AM FCA City of Flint - Neighborhood Canvas Tracking Sheet Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																	1	C	
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: _____ Team #: _____ Team Lead: _____

Rich Field Corr

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	Y		1	P	1	P	Y	N	0	0	0	0					1	C	
2		M	Y		1	B	1	P	Y	N	0	0	0	0					1	C	
3		S	N		0		1	P	N	N	0	0	0	0					1	C	dr on Wain
4		V																			
5		V																			
6		V																			
7		V																			
8		V																			
9																					
10																					
11																					
12																					
13																					
14																					
15																					

(8)

(3)

(3)

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2/4 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Richfield Court

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	Y	N	1	B	0	B	Y	N	1	B	1	B					1	C	
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14													1					1			
15																					

1

Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/4 Operational Period: Team #: Team Lead:

Richfield court apartments

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	M	Y	Y	2	U	0	0	Y	N	1	B	0	G					1	C	
2	K/I		Y																	
3	NH		Y																	
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14										1								1		
15																				

3 2

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4/4 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1				2	0	1	P		/									1	C	
2																		1	C	
3	✓																			
4	✓																			
5	NH																			
6						1	B	N										1	C	
7	✓																			
8	NH																			
9	✓																			
10	✓																			
11																				
12																				
13																				
14																				
15																				

10 2 3

Home Types:	Filter/Replacement Types	Water-Types.
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	BOARDED UP																				
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
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14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
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U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2-5-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 1 - 5 Team Lead:

Orchard Lane Apartments

45 Units Done

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			1	P				N					1				1		
2		NH		✓																	
3		V																			
4		V																			
5		M								N									1		
6		M					1			N									1		
7		M	=				1	?		N									2		
8		M	-				1	?		N									2		
9		[illegible]	✓			P	-	?		N									1		
10		[illegible]		✓																	
11		NH		✓																	
12		M		✓						N									F		
13		NH		✓		B	1			N									1		
14		✓																			
15		V																			

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 4-5-16 Operational Period: 1

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 2-3 Team Lead:

Orchard Lane Apt

	Address (unit)	Type of home (V, M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		/																	
2		V																			
3		M					1	P		2		P							1		
4		M					1			2									1		
5	- B	NH								2									1		
6	- C	NH		/																	
7	- B	NH																			NO answer
8	- D	NH		/																	
9		NH		/																	
10		NH		/																	
11		M					1	P		2									1		
12		NH		/						2											
13		M					2	P		2									1		
14		M								2									1		
15		NH																	2		

Home Types:	Filter/Replacement Types	Water Types*
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Harold Shazer

2-3-16

City of Flint - Neighborhood Canvas Tracking Sheet

3-3

Date: 2-3-16 Operational Period: Team #: 3-3 Team Lead:

ORCHARD LANE
RPP.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		/																	
2		NH		/																	
3		M					1			N									4		
4		M					1			N									4		
5		M					1			N									1		
6		M					1			N									1		
7		M					1			N									1		
8																					
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13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

KNOCK BACK

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Rolling road Manor Apt Rollingwood

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					Y
2																					Y
3																					Y
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6																					
7																					Y
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9																					
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13																					
14																					Vacant
15																					

MSDA / Done

Home Types.
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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Home Types:	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
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City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

135 Units 48506

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Rolling wood Manor ~~Apts~~ Rollingwood

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					Y
2																					Y
3																					Y
4																					
5																					
6																					
7																					Y
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9																					
10																					
11																					
12																					
13																					
14																					Vacant
15																					

MSHDA Property

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
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D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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Home Types:
V= Vacant
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Filter/Replacement Types	Water Types:
B= Brita	C = Case
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O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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Home Types:	Filter/Replacement Types	Water Types:
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City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																				
2																				
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Home Types.	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
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14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
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M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead _____

	Address (City, State, Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
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12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
5																					
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10																					
11																					
12																					
13																					
14																					
15																					

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
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13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RETAIN THIS IMAGE
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Recv from ARC Paul on 2/4/15

unknown if need to be entered

Found 5 addresses in this stack on zero visits list 2/5/15 Stacy

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

Part 3

Address

City: _____ Zip Code: 48503

Check all that apply:

- [X] Water Filters
- [ ] Replacement Water Filter Cartridge
- [X] Lead Testing Kits

Not on list

Address: _____

City: _____ Zip Code: 48504

Check all that apply:

- [X] Water Filters
- [ ] Replacement Water Filter Cartridge
- [X] Lead Testing Kits

Address _____

City: _____ Zip Code: 48506

Check all that apply:

- [X] Water Filters
- [ ] Replacement Water Filter Cartridge
- [X] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48506

Check all that apply:

- [X] Water Filters
- [ ] Replacement Water Filter Cartridge
- [X] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48519

Check all that apply:

- [X] Water Filters
- [ ] Replacement Water Filter Cartridge
- [X] Lead Testing Kits

Address _____

City: _____ Zip Code: 48506

Check all that apply:

- [X] Water Filters
- [ ] Replacement Water Filter Cartridge
- [ ] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48504

Check all that apply:

- [X] Water Filters
- [ ] Replacement Water Filter Cartridge
- [X] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48506

Check all that apply:

- [X] Water Filters
- [ ] Replacement Water Filter Cartridge
- [X] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48505

Check all that apply:

- [ ] Water Filters
- [ ] Replacement Water Filter Cartridge
- [X] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48506

Check all that apply:

- [X] Water Filters
- [ ] Replacement Water Filter Cartridge
- [ ] Lead Testing Kits

Address: _____

City: Flint Zip Code: 48506

Check all that apply:

- [x] Water Filters
- [ ] Replacement Water Filter Cartridge
- [x] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48505

Check all that apply:

- [x] Water Filters
- [ ] Replacement Water Filter Cartridge
- [ ] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48503

Check all that apply:

- [ ] Water Filters
- [x] Replacement Water Filter Cartridge
- [ ] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48506

Check all that apply:

- [x] Water Filters
- [ ] Replacement Water Filter Cartridge
- [x] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48506

Check all that apply:

- [x] Water Filters
- [ ] Replacement Water Filter Cartridge
- [x] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48506

Check all that apply:

- [x] Water Filters
- [ ] Replacement Water Filter Cartridge
- [x] Lead Testing Kits

Addres _____

City: _____ Zip Code: 48506

Check all that apply:

- [x] Water Filters
- [ ] Replacement Water Filter Cartridge
- [x] Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- [ ] Water Filters
- [ ] Replacement Water Filter Cartridge
- [ ] Lead Testing Kits

Address: _____

City: _____ Zip Code: 48507

Check all that apply:

- [ ] Water Filters
- [x] Replacement Water Filter Cartridge
- [ ] Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- [ ] Water Filters
- [ ] Replacement Water Filter Cartridge
- [ ] Lead Testing Kits

Date: 12/10/16 Operational Period: No Apartments Bldg

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead: C. Hug

NOT IN FLINT.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		F S	1	✓	1	B	1	P					2	P					1	C	Not on List
2																					
3																					
4																					
5																					
6																					
7																					
8																					parking lot
9																					
10																					Empty Lot
11		S	Y	✓	1	B	0	-					0	-					1		
12		D	-	-																	Miniature Forest
13		S	Y	✓	0	-	1	P					2	P					1		Miniature Factory
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H ~ 5
F ~ 2
W ~ 3

FC - 4

5

Date: 02/01/16 Operational Period: 2 Apartments

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead: C. Hung

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		U																		C	Business
		U																			
		V																			
X		S	Y	✓	0	-	1	P					2	P					1		1x6pk
		S	Y	✓	1	P	1	P					2	P					1		NOT ON LIST; 3 under 6
A		S	-	✓	1	B	1	P					2	P					1		Not on list
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-6
F-3 FC-6
W-3

6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/23/16 Operational Period: Team #: 21 Team Lead: Deb

Done
No Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1	B											1	C	Mt Morris Water
2		NH																			
3		S					1	B											1	C	
4		S					1	B											1	C	
5		NH		✓																	
6		S					1	B													
7		S	✓				1	B											1	C	
8		S	✓				1	B											1	C	
9		~~S~~	✓	~~✓~~			1	B											1	C	
21		NH		✓																	
1		S	✓				1	B											1	C	
1		NH		✓																	Duplicated came home to a 2rd drove to find 1RV
2		V																			
1		NH		✓																	
1		NH		✓																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P4

(7)

Date: 2/1 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 3 Team Lead:

no Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		✓																	
2		NH		✓																	
3		NH		✓																	
4		NH		✓																	
5		NH		✓																	
6		NH		✓																	
7		S			1	P							2	P					1		
8		S	1		1	P							2	P					1		1 UND
9		NH																			
10		NH		✓																	
11			ADDRESS DOESNT EXIST																		
12			ADDRESS DOESNT EXIST																		
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multf Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

12

4

2

8/22/15

Date: 1/23/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 21 Team Lead: [illegible]

No Apartments outside the boundarys FLINT Town Ship

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S					1	B											1	C	
2		NH																			
3		NH																			
4		NH																			
5		NH																			
6		S			1	B													1	C	
7		NH																			
8		NH																			
9		NH																			
10		NH																			
11		S																			will
12		V																			
13		NH																			
14		NH																			
15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P3

Date: 1/25/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 21 Team Lead: Deb

No Apartments O.S.B Flint Township Skip

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		S	✓				1	B											1	C	
3		V																			
4		V																			
5		S					1	B											1	C	
6		S					1	B											1	C	
7		~~S~~ NH																			No Needs
8		NH																			
9		NH																			
10		S					1	B											1	C	
11		NH																			
12		S					1	B											1	C	
13		NH																			
14		S			1	B													1	C	
15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

p2

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2/2/16 Operational Period: Team #: Team Lead:

No Apartments

★ = Redone from Yesterday due to human error.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1 ★		NH	-	✓																C	
2 ★		S	-	✓	1	P	0	-					2	P					1		
3 ★		D	-	-																	Vacant Lot
4		V	-	-																	Business ?
5		U	-	-																	Business
6		U	-	-																	"
7		U	-	-																	"
8		U	-	-																	
9		S	Y	✓	0	-	1	P					2	P					1		
10		V																			
11		NH	-	✓	1	B	1	B					0	-					1		Left w/Neighbor
12		V																			
13		U	-	-																	Business
14		U	-	-																	"
15		U	-	-																	"

Home Typ
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments

Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

H - 15
F - 2
W - 3

FC - 4
T - 1

FAMILY BLOCK E3

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Dianne

- Confirm IPAO usage

JAI LOCAL EOC

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RETAIN THIS IMAGE

Date: 2/2/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

NO Apartments - Most are businesses

	Address (City, Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		C	-	-																	Business
2		C	-	-																	"
3		V	-	-																	Empty Lot
4		V	-	-																	
5		U	-	-																	Business
6		U	-	-																	"
7		U	-	-																	"
8		U	-	-																	"
9		U	-	-																	"
10		S	-	✓	0	-	1	P					2	P					1		"
11		V/O	-	-																	Empty Lot
12		B/U	-	-																	Business
13		S	-	✓	1	P	0	-					2	P					1		
14		S	K	✓	1	B	1	B					0	-					1		Not on List
15		V/H	-	✓	0	-	1	P					2	P					1	✓	Left w/neighbor, Not on List

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H-15
F-3
W-4
T-1

FC-6

E2

Date: 2.4.16 Operational Period: Family dwellings

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead: Kevin

All Single-

Completed

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		X									2P						1		1 Tag 3 Bag
2		S		X									1P						1		1 Tag 3 Bag
3		S		X			P														
4		S		X			P						1P						1		1 T3B
5		NH		X																	
6																					
7		S		X															1		1 T3B
8		S		X									1P						1		
9		V																			
10		V																			
11		S																	1		neighbor Asked.
12		NH		X																	
13		NH		X																	
14		NH		X																	
15		S		X									1P						1		T3 Bag

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2.1.16 Operational Period: All single-family Dwellings

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead: Kevin J.

	Address (City)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B) Cartridges	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments (completed)
1		NH		X								1P							1		T3B
2		S		X																	
3		S		X	4 Bottles																Declined
4		S		X																	
5		S		X																	
6		S		Y								1P							1		T3B
7		S		Y								1P							1		T3B
8		NH		X																	
9		S		Y	4 Bottles							2P							1		T3B
10		NH		X																	
11		S		X															1		T3B
12		S		X								2P							1		T3B
13		[redacted]		X								2P							1		T3B
14		S		X																	
15		NH		X																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 2.1.16 Operational Period: all Single - family homes

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead: KJ

Gloucester St.
48503

Address (City, State Zip)

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S	1	X			1P												1		T 3 B
2	NH																			
3	NH																			
4	S	1	X									2P						1		T 3 B
5																				
6																				
7	S	3	X									2P						1		T 3 B
8	S	1	V			1P						2P						1		T 3 B
9	S	1	X			1P												1		T 3 B
	NH		X																	
	NH		X																	
	NH		X																	
	NH		V																	
	NH		X																	

completed

Tag 3 Bag

	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Date: 1/23/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet Not In Flint

Team #: 21 Team Lead: Gabi

All single family dwellings - no Apartments

	Address (City, State Zip)	Type of home (S, /V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
X		V		✓																	
2		S					1	B											1	C	
3		S					1	B											1	C	
4		S	✓				1	B											1	C	
5		NH																			
6		NH		✓																	
7		NH		✓																	
8		S																			No Needs Well
9		S	✓				1	B											1	C	
10		S																			No Needs - Well
11		S																			
12		NH																			
13		S					1	B											1	C	
14		S			1	B													1	C	
15		NH																			

Hor	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

P1

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #._____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	✓	✓									1	P					1	C	Single family Dwelling
2		S	✓	✓			1	P											1	C	Single family Dwelling
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					Struct not found
2		M	Y	N	5	B	N	N	N	N	N	N	N	N	N	N	N	N	1	C	
3																					
4		M	Y	N	1	B	N	N	N	N	N	N	N	N	N	N	N	N	1	C	
5		M	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	1	C	
6		NH																			
7		M	N	N	1	B	1	P	Y	N	N	N	N	N	N	N	N	N	1	C	
8		NH																			
9		M	N	N	N	D	N	N	Y	N	N	P	1	P	N	N	N	N	1	C	
10		NH																			
11		M	N	N	N	B	N	N	Y	N	N	N	N	N	N	N	N	N	1	C	Struct not found
12		M	Y	N	N	P	N	N	N	N	N	N	N	N	N	N	N	N	1	C	
13		NH																			
14		NH																			
15		NH																			

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Apartments

Apartments

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					street not found
2		M	N	N	N	2	1	P	N	N	N	N	N	N	N	N	N	N	1	C	
3		M	Y	N	N	N	1	P	N	N	N	N	N	N	N	N	N	N	1	C	
4		NH																			
5		M	Y	N	N	N	N	P	N	N	N	N	N	N	N	N	N	N	1	C	
6		NH																			
7		NH																			
8		NH																			
9		M	Y	N	N	N	1	P	N	N	N	N	N	N	N	N	N	N	1	C	
10		M	N	N	N	N	1	P	N	N	N	N	N	N	N	N	N	N	1	C	
11		NH																			
12		M	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	1	C	
13		M	Y	N	1	O	N	N	N	N	N	N	N	N	N	N	N	N	1	C	
14																					
15		M	N	N	1	P	1	P	N	N	N	N	N	N	N	N	N	N	1	C	

H
V=
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types	Water Types
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

Apartments

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have? [1]	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M	Y	N	1	B	N	N	Y	N	N	N	N	N	N	N	N	N	1	C	
2		NH																			
3		M	Y	N	1	O	N	N	N	N	N	N	N	N	N	N	N	N	1	C	
4		M	Y	N	1	C	N	N	N	N	N	N	N	N	N	N	N	N	1	C	
5		NH																			
6																					
7		M	Y	N	1	O	N	N	Y	N	N	N	N	N	N	N	N	N	1	C	
8		NH																			
9		M	N	N	1	O	1	P	Y	N	N	N	N	N	N	N	N	N	1	C	
10		M	Y	N	1	P	N	N	Y	N	N	N	N	N	N	N	N	N	1	C	
11		M	Y	N	1	P	N	N	Y	N	1	P	1	P	N	N	N	N	1	C	
12		NH																			
13		M	Y	N	N	N	1	P	N	N	N	N	N	N	N	N	N	N	1	C	
14		NH																			
15		M	Y	N	N	N	1	P	N	N	N	N	N	N	N	N	N	N	1	C	

Home Type	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

Per Carly

Leave for Alex to sort on Monday.

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 02/09/16 Operational Period: Team #: 8 Team Lead: C. Young

Totals
H - 87
F - 5
FC - 10 NO Apartments
W - 1
T - 2

	Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

No Apartments

Home Types	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 6
F - 0
W - 0
FC - 0
T - 0

E I

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

No Apartments all single-family homes

completed

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH																			
2		NH																			
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

D' ____ Operational Period: ____ Team #: ____ Team Lea

No Apartment

48507

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	Y	Y	1	#	1	P	NO	NO											2 kids
2		V																			
3		NH																			
4		V																			
5		NH																			
6		NH																			1 Case of water on porch
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Completed

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

6 1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-16 Operational Period: Team #: 9 Team Lead: Milo

NO Apartments

Completed

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# ofreplacement cartridges given	Type ofreplacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		V																			
3		~~NH~~																			NEIBORSAYS IS V
4		NH																			
5		NH																			
6		NH																			IN FLorida
7		S	NO	Y																C	recicle Bag
8		S																			
9		S		Y				P												C	
10		~~NH~~																			
11		NH																			
12		S			·	B															
13		NH																			
14		S	N		1	~~P~~															
15		S																		O	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

3

1s 2 1

City of Flint - Neighborhood Canvas Tracking Sheet

16 Operational Period: _____ Team #: 9 Team Lead: Miles

No Apartments

ALVORD AVE.

Completed

Address (City, State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
	NH																			
	NH																			
	RH																			
	NH																			For sale
	V																			
	S	Y	Y	1	P	1	B	Y	NO											For sale
	NH																			
	S		X																	Previus stop Left Door Hanger
	S	Y		3	B			Y	NO	Y									C	
		Y	Y	2	B														C	
								Y											C	
																			C	
		Y	Y																C	2 Grandchildren

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

14 4 1

5

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

all single = Family dwelling

Completed

Young Children = YC
Elderly = ELD
Handy Cap = HC.

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacement given (B/P)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S																			No Need
2		S																			~~No Need~~
3		V																			V-Lot
4		V																			V-Lot
5		S					1	P											1		ELD
6		S			+1	B							X B						1		
7		V																			V-Lot
8		V																			Vacant
9		V																			V-Lot
10		V																			Vacant
11		NH	1																		Not Home
12		S	1				1	B											1		
13		S																	2		
14		S					1	B											1		
15																					
			3				3												6		

Home Types	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

A couple of these could be duplexes - But not apartment complex

STREET NAME & NUMBER

completed

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site? TEST KIT	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacement cartridges given (B/P)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			Vacant
2		V																			Vacant
3		S																	1		
4		S	—	—			could be multi-residence												1		
5		M																	2		
6		S					1	B											2		YC / could be a duplex
7		S		1																	
8		S																	2		Elderly
9		S																	1		
10		S																	1		Elderly
11		V																			Vacant
12		S		1																	Not Home
13		S																	1		Elderly
14		S	1																1		
15		V																			
			15	1			1												12		

YOUNG CHILDREN = YC
ELDERLY = ELD
HANDY CAP = HC

Ho	
Va	
S=Single Tenant	
M= Multi Tenant	
U= Unknown	
D= Destroyed	
NH = Not Home	

Filter/Replacement Types	Water Types:
B= Brita	C = Case
P= Pur	G = Gallon
O = Other - enter comments	P = Pallet
Kids	
Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Completed

No Apartments

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site? TEST KIT	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacement given (B/P)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S	1				1	B											2		Yc
2		V																			
3		S																			No Need
4		V																			Vacant lot
5		V																			Vacant lot
6		V																			Vacant House
7		V																			Vacant lot
8		D																			Destroyed
9		V																			Vacant
10		V																			Vacant
11		V																			Vacant
12		V																			Vacant
13		V																	3/2		~~Elderly~~
14		S	1				1	B											1		Elderly
15		V																			
			2				2												3		

YOUNG CHILDREN = YC

ELDERLY = ELD

HANDY CAP = HC

	Filter/Replacement Types	Water Types:
S=Single Tenant	B= Brita	C = Case
M= Multi Tenant	P= Pur	G = Gallon
U= Unknown	O= Other - enter comments	P = Pallet
D= Destroyed		
NH = Not Home	Kids	
	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	C	-	✓																C	Business
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

No Apartment

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

H - 1
F - 0
W - 0
T - 0

FC - 0

EH

Apartments

City of Flint - Neighborhood Canvas Tracking Sheet

Date: ___ Operational Period: ___ Team #: ___ Team Lead: ___

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		Y			1	P											1	C	test kit
2		NH		Y																	
3		S		Y			1	B											1	C	test kit
4		M		Y			1	B											1	C	test kit
5		M		Y			1	B											1	C	test kit
6		NH		Y																	
7		M		Y			1	B											1	C	test kit
8		NH		Y																	
9		NH		Y																	
10		S		Y		B						B							1	C	test kit
11		S		Y		B													1	C	test kit
12		S		Y		B													1	C	test kit
13		NH		Y																	
14		V		Y																	
15		NH		Y																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Apartments

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		NH		Y																	
3		NH		Y																	
4		S		Y			1	B											1	C	test kit
5		S		Y			1	B											1	C	test kit
6		NH		Y																	
7		S		Y			1	B											1	C	test kit
8		S		Y			1	B											1	C	test kit
9		S		Y			1	B											1	C	test kit
10		S		Y																	has clean water supply
11		M		Y			1	B											1	C	test kit
12		NH		Y																	
13		S		Y			1	B											1	C	test kit
14		S		Y															1	C	didn't want anything else
15		NH		Y																	

Home	Filter/Replacement Types	Water Types
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		Y																	
2		S		Y			1	B											1	C	test kit
3		S		Y			1	B													test kit
4		S		Y			1	B											1	C	test kit
5		S		Y			1	B											1	C	test kit
6		S		Y			NOT	A	PARTMENT	–	Single	Family									test kit
7				Y																	
8				Y																	
9				Y																	
10				Y																	
11				Y																	
12				Y																	
13				Y																	
14				Y																	
15				Y																	

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

All Single family dwellings

complete

YOUNG CHILDREN = YC

ELDERLY - ELD

HANDY CAP = HC

	STREE NAME & NUMBER Address (City State Zip)	Type of home (S/M/D/N/U/NH)	Willing to be water test site? TEST KIT	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacement cartridges given (B/P)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		S		1																	Not Home
2		S		1																	Not Home.
3		S																	2		
4		S		1																	Not Home - FOR SALE
5		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
6		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
7		S		2			1	B											2		
8		S		1															3		Not Home
9		S		1																	Not Home
10		V																			Vacant
11		V																			
12		V																			owner died
13		V		1																	
14		S	1										2	B					2		
15		S	1																3		4 Children
			13	2			1						2						9		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 9 2 Team Lead: _____

completed

Young Children = YC
Elderly = ELD
Handy Cap = HC

Street Name & Number

Address (City, State Zip), 603

Single-family

Apartments 1 & 4

Single-family

	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Test Kit	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacement cartridges given (B/P)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1	S				3	P							6	P							Liberty House
2																					
3																					
4																					
5	M				2	P							4	P							Ministry Hub
6	M				4	P							8	P							Carriage Town women center
7	S			1			1	P											1		
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
	4						1						18						1		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

Homes - 60
Filters - 8
Filter Cart - 20

Test Kits - 6
Water - 31

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2.1.16 Operational Period:

Team #: 5 Team Lead:

all Single-family dwellings

completed

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		V																			
2		NH		X																	
3		NH		X																	
4		V																			
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 2-1-16 Operational Period: Team #: 5 Team Lead: KJ

old single-family dwellings

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		NH		V																	
2		V																			
3		NH		X																	
4		SD	1	X										2P					1		T3B
5		S	1	V										2P					1		T3B
6		NH		X																	
7		NH		X																	
8		NH		X																	
9		V																			
10		S	1	V										2P					1		T3B
11		NH		X																	
12		NH		X																	
13																			1		
14																					
1		S	1	X										2P					1		T3B Old

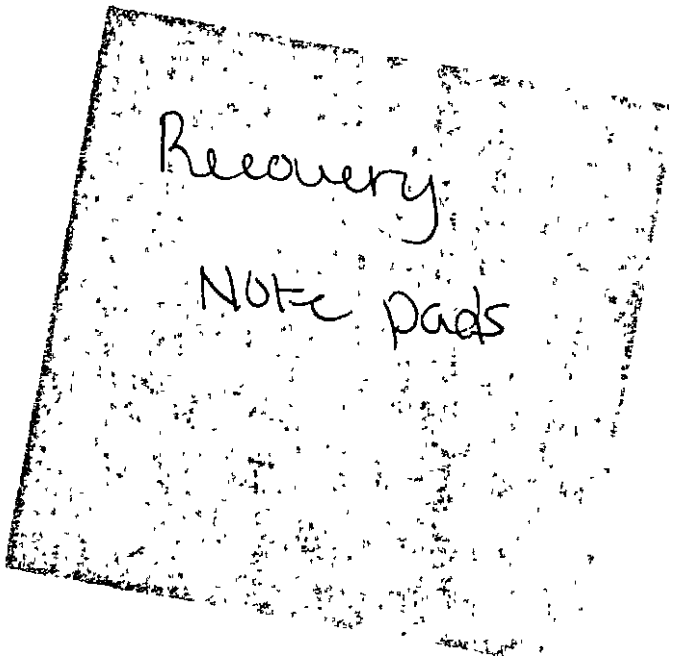
T3B Completed

Jag 3 Baig

Home Types:	Filter/Replacement Types	Water Types.
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multf Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 5	

Recovery Branch Schedule

	Sun 1/31	Mon 2/1	Tues 2/2	Wed 2/3	Thurs 2/4	Fri 2/5	Sat 2/6
Carly			PM	8-3:30	8-5		
Brigitte							
Mike							8-8
Stacy						8-5	
Renee	8 am - 8 pm	AM		4-5	10-6	12-8	12-8
Kari			AM	4-8			~~8-5~~
Brianna	8 am - 8pm	PM					
	Sun 2/7	Mon 2/8	Tues 2/9	Wed 2/10	Thurs 2/11	Fri 2/12	Sat 2/13
Carly	8-5		8-8		8-8		
Brigitte							
Mike							
Stacy							
Renee							
Kari							
Brianna	12-8						
	Sun 2/14	Mon 2/15	Tues 2/16	Wed 2/17	Thurs 2/18	Fri 2/19	Sat 2/20
Carly							
Brigitte							
Mike							
Stacy							
Renee							
Kari							
Brianna							



EM: Chris Dourhatt

Water resource teams *11:30 Bri
-DHHS (4)
-Trooper (1)
-4 teams x 5 counties
-45,000 homes
-12k distributed

*Need 1st areas - Michelle K.

S. Disaster - Flint Recovery

-Brian Wilson DHHS - Teams
-Jeanette DMB - Trucks

*Add zone info to field team sheet

☐ Tracking sheets Parcel Data
☐ Door to door ops. Training spt

*Will someone be @ 11:30 mtg to turn on Ipad program?

- Forms / driving (DHHS) + Troop Vehicl
lunch on own

- Trainers update to Jim T
- 1 case per house

Jim Thomas

Jeff Bayer

*~~My~~ activity log

(*) Assisting Sheriff Team to MSP/DHHS
(*) Vehicles for field teams
- GM
- Fleeter App

- Ile confirmed Volunteers

Jen Bayer NO longer EM (for Mic and
Excel spreadsheet w/ addresses
aging - Contact w/ Dope to distribute (H
- home delivery meal clients
already get Elders

1/12

- Develop long term staffing
- Request set up of more Pads for additional teams.

-9:30 Brief
-MSP/Local EOC working on additional teams
-Diversity dept has wands

- Local EOC talk contact
- Volenteer mgmt @ Local EOC
  - Cert team
- Water intake every home has a filter
  - 50+ teams
  - Cars
    Trucks
    -Supples
    -Pads
    Dupont not approved filter

- Our lady of Guadalupe
- Faith based Orgs → Task | Logist
- Hispanic Center
- Office on aging
= 1200 senior addresses | meals
- not testing but is requesting water t
- Valley Area on agens can distribute

- DMVA - assist w/ equipment needs
BDTMB
8:30 wed 3 trucks w/ drivers

- Fact sheets
* Churches want supplies for weekend
* 211 - 25 more staff
- Apt complex
* NAACP calling FEMA

GIS - Data Meeting
- Recovery
- GIS
- MOP
- Local GIS - do they have health

(Keeping bottles)

Bedsoe

- Need 4 people on each day to sustain current teams

- 2000 Pur filters (Faucet) 50 miles out
- Replacement filters/cartridges 19,000
- 12,500 coming tomorrow Pur filters
- 27,000 Brita faucet filters
- 1,620 Replacements
- Culligan - waiting on approval
- 19,152 cases coming tomorrow
- 12,768 cases daily thru sat
- Test kits @ 1,882 today
- 4,719 ready in Lansing lab
- 10,000 ordered
- Carry fresh/Kwik/Absopure 6pt gallon jugs
- Door to door staff / MSP
- Nat'l guard in fire stations

Expansion (Thursday)

10 MSP / 4 per team

15 teams

7-8 trucks w/ drivers

In addition

2800 water (glucose in) (1 item per 200/tear)

2800 filter (Richard)

2800 replacements

2800 kits

30 tablets

*Meeting place w/ room for everyone to park
- G-card?

*Vehicles - SUVs from State agency fleet / VTS

Bill Baden

"Flint Water Response Teams"

Event 9 + 10

Working on branding

"Water Resource Team"

Weekend

- Volunteer Resource Center
  - Mission + see if they have enough
- Red Cross one-weekend
  - Have enough water + filters
- MSP schedule 7 days
  - Saturday
  - 1 squad (4 teams)
- CERT

- How many shifts do teams do weekend?
- One HazMat Vehicles in use? Yes
- ~~Request for trucks + vans~~

Kristi + Carly one Local EOC/Mich
P.O.C in SEOC w/ Water issues

1/13 4:00

- Feeding Resource Teams? ARC

117,220 filters - DMB thurs

Logistic meeting 8:15pm

- Warehouse has trucks

- Volunteer coordination?

5 - 10 emts on friday

Mission Package

18 Pallets / day
55 teams

New Warehouse
4315 Clio

- Re-org teams on friday

- Sean St John NEC Warehouse Manager
- Volunteer Reception center 6ams teams

5 Friday Teams
5 Saturday Teams
- NO lunch break / Box lunches
- Ian Red cross feed teams

- How many on a team

Bru - 20+s on Saturday??

Q's Releases

1)- Camp Homepost who keeps out to!

2) wat who orders
-ARC knows how many people they have

* Finals 4192 occupied
5 teams

10:30 Logistics mtg
-Plan approval by 7pm

- Team Composition
- Needs App info -Reporting elements
- Tracked changes

-Dist support

#1- ensure continuos service delivery
#2- Sustenance teams
#3- Incineration + approval of Plan
#4- Staffing up new warehouse
#5 consolidating warehouses

Team 1 (5.00)

Mission- OIC on ground

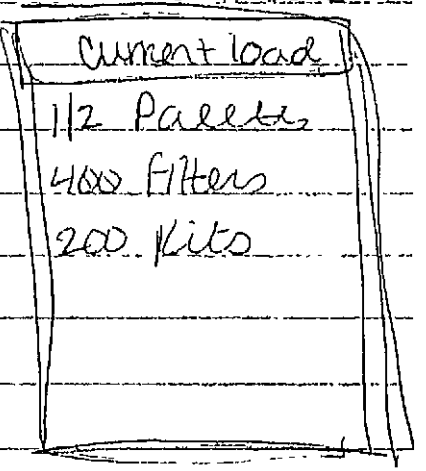
☐ - No going in homes? Clear direction to all

☐ - 100 homes = 2min/house How long current 2min

☐ - Written script - DHHS

☐ Identification Method

☐ Routes/ward Priority



- MSP welcome team (lead
- State agency Mission team)
- Warehouse

- Type 1 Team
  ERV (size) = 14' ft Uhaul.
  10 people

- Per street)
  - Patrol
  - Asst vehicle (Truck)

- Mobile resupply
- Manned unit
- Busses + Vans
  10 people + 15/20 Tools

10-do

- Script - DHHS | Brianna
- Strategy + data for Ward pronts
  - Lead
  - Crime
  - ~~White~~ people pop
  - ~~Voter~~ Voters
  - Whats been done

Alex

- Red cross dance captive - Brianna
  - 15 devices logins #for tomorrow
- Knowns for tomorrow - Carly
- "Rush Pack" for Teams - Kristi
- State mission Package - Mike - 204 Form
- Validating "Package" agreement w/ Capt - Laur
- Write up of Toms operation - Matt

Redcross

5 Friday
10 Saturday

homes

Type 5 - 500
4 400
3 300
2 200
1 100

Today (Thurs)

Teams 1,100
4/hrs

Staging area is new warehous
Lunches to warehouse in A.M.

5:45

- DEQ Test kit - Verbage $25,00
- How many kits do we have assembled?
$10,000 ones tomorrow (@ Gerd) 20,0
- Use Volunteers to assemble
can

Wendy

- Inprossing by Red Cross - regardless o
- Comcast (where they
- Home Depot from

- important to have it sampled
- 14 days of time of collection

- We (Resources) should not be ordering trucks
- MRP comes w/ our
- Who lets us know when a group is coming w/o own truck?

- Ensure accurate tracking
- 20,000+ in AFNT 1000s more on us
- 17,852 have filters

3le MSP showed up
* Put in MICIMS! Reopened

Jenna Holmes

- Visible credentials?

→ Mtg. Cont. 1/14 10:30
* All to Logistic Chief
* abbr of support entered in MICIMS

= Busses
= Uhaul
= volunteers to check in @ Red Cross
Tracking check in

= Tablets for PODs / fire dept. (5)
DTMB - to logistics

- 5 bodies to staff PODs
Local Staff or volunteers ok
turn in to EOC at night
Thursday until PODs close
staffed 9-9 Tech savvy

- 5 sign ins thru GIS
Connect to ArcGIS app

Cass Jay - National Guard taking care
- dist points

1208336
1029919

Delivery 28670 | 29481 28647

Olexana team tracking sheet

50-60 People- feed in 1 place
- Starting Tuesday / Friday

~~####~~ 1/12/16 | 9:30a Brief

-204 forms due

2p - Planning

4p Briefing

6p Sit Rep

- Ensure households have supplies
- Tracking
- Improve PIO strat.
- Ensure staffing
- Assist. Programs Agencies

*NWS: Lt Dehner on notification list
Brutal (cold + on snow)
15-30 min. for frostbite

* Operations
- Water ck
- Filter shortage
- Keep test kits coming
- Opening 2nd Warehouse
G-Card + DHHS
- Equipment to load + unload

* Health - Env.
- Volunteers
- Red Cross
- Word Volunteers
- Cert
- State agencies, hospitals

** Fire Station Priority

*Red Cross Staffing brief depts 9-9

- Print tracking sheets or email to someone in PUNT?

* Long term program assistance
  - FEMA (care)

More teams
- Red cross - volunteers
- MSP
- Vehicles?
- Trucks
- Supplies
- Denver + Sheriff office
  - How many teams can we take
- Where did sheriff office go?

- Task to Red Cross
  - Vehicles
  - People

Do we worry about DHHS people coll
Weather gear?
--Logistics
Red Cross 9-9
5 Fire Stations
9 churches
-Want more supplies

Seniors -- Priority?

-Comcast -distribution messaging
-New churches
Homeless ministries
PIO - flyer/rangers (status?)
-media event Flint Co office bldg
-Gov
-Cent
-DEQ

4:00 Briefing

Clearing

Sam (Kar
NKK
Kathie
Kari
Renee

- 150 volunteers per day
- signing up for shifts

MSP - How man
teams is the
to you??
- How many trucks
you need?
- Vehicles?

Kristi - forward volunteer info to Jenn
ISD or at EOC

Ginna / Janet

(8) * 16ft trucks
- Don't need handicap vans
- Don't need Pick-ups

Ward assignments 11/15
5, 2 MSP (7)
6 ARC (Need 3 pdf with layers)

Laura.Twohig@rc

Friday
10 MSP ten
13-15
20 troops

- Vehicles to transport
- Busses through Weeked

132 people
58 msp
12 rcc
(62) DHS
10 teams 6 ARC

Volunteers Per Day

Sat

Sun

Mon

Vehicles

* Car Caleix take iPad to ARC cente
to train them today by 5

Planning day

- Wrap Bullets to Ops (amanda
  - What we did that day
- Tactics
- 204 on 6 + 10
  - update operational period
  Res unto ICS forms after assign
- Logistics
- Someone to take 30 pads + Velcro
- Vehicles *immediate
- Supplies
- Confirm truck driver for Renoke
  wrap to wa
  openi'g

Kit assembly
2100 taken in 2 days from Pops
28,800 ordered
- Did we get Paper trucking scanned from Calex?

0500 Logistics Mtg

MSP

- Get Lanyards back @ end of the day

13)24s

10 4 Uhaul DTMB to Penrice

Per Capt Tafoya - County

Warehouse - ⊘

Sat

- Doc Mission Ready Teams
- Verify # of trucks available after
- Request # of people from ARC
- ~~Is Nat'l Guard going door to door? No~~
- How long is ARC here? Door to door Leaving

8:30 - Local Briefing

- 7,974 - homes visited
- 18,000 water
- 45,916 filters
- 3,217 test kits

To date

+ Michigan Mec
Flint city hall

* Natl Guard - adding to 58 tomorrow
  - 31 by Monday (yes) PODs only
  - JIC on standby
- Teams
- VOL Reception center
  - Test kits
* Volunteer Plan? can we see it
* Legacy Water Project 1-4:30 pm
  - wants to get out
- Small efforts on own - JIC
- Unions - need to be at EOC per M.K.
* Churches - 9 to restock (BJ handling)
  3-4 newer
- Local SEOC - staffing 1 person

* Need to add franchise homes to map
  600 people
* YRC needs badges - only got 50
* Let teams know Mardella - Dorest

☐ Confirm Product

☐ More teams

~~Another~~ NO more 24 ft. truck needed

☐ Turbs on type 2

2 type 2

18 ft 12 people 8 total

20 ft 12 people

3000

1000

4,800 supply

Qs

~~Stee~~ Saving down

- [redacted] - are 10 pads ok 9 per tee

- [redacted] MSP - prefer 2 type 3 or 2 type 2

Can type 4 use 16 ft truck (24 people to assign)

↳ F-MHSD vehicle

- are there 8 benches

0700 - Resources Mtg

Today

* PODs
  - Improving
  - Address for filters

Kits - only - not water
- Inventory tracked
12,582 kits available

Water Response Teams
MSP | Sheriff
- Operations Plan
-

- 4 empty trucks
  Replenishment

4,900

Confirm

- John - Laura
- Shaun - Russ
- Jay - Wendy
- Nat'l
- Tafoya

Type 3

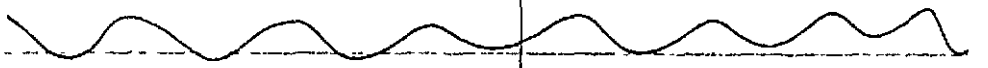
Tues- Aug 20 16[th] trucks ✓ 10 today
Remove or have crews to ground 10
-80 laptops
20 more 5:00 tonight
30 to ARC warehouse
Vans 15 pass (20) ✓
Nail guard has busses
(200)
Let logistics know how many credentialed enough for nail guard badges
~~180~~ on street
13th GIS logins (31) Date 13:09

- One teams using Van w/ trailer
Handicap van
- extend MOOC to Judge

Key on tracking sheet
- Logistics in time now

Deputies handing out - can be sent to detention
Lauren has Request to FEMA for Trucks + Chase Vehicles
Remind Lauren about GIS Breakfast

- Update at EC list to show no Dea drivers
- Secured parking lot - Wendy
- Buses - warming areas 75 available
- Recognizing ideas
- Slip + falls / disability
- ability of volunteers



- Fema explaining options - not ordered

[redacted] will be on call
David (ARC) Jenna + Chad aware
- * news blast
- ☐ depends on hrs
- ☐ MTA + radio - dispatch to wor 2 + 3 hrs
- ☐ HQ pt awkward 4 for all day
- ☐ Weather not time
- ☐ Safety - In ER
- ☐ Large Groups Sat + Sunday

* as many buses as we need
* MSP contact yesterday + today

1/16

Brief re: computing State Agency program options

DLC 11 items Tuesday

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Logistics 0700 1/18/16

- 1,000 people Saturday volunteer
- Spartan Spring + canned water

Red team -
Black + Blue -
Green -

Red cross
1700 today

Tuesday
5-6 Black/Blue
10 Red
Prep for Green team

99 people 11 teams wed
$80 13 (operan
24 teams totoe
30 trucks co

330 supp

DMB has a Rented // 0 free on wee
Picked up tom
have 26 trucks 15 persons today
26 vans
All supplies for 24 teams? 300 x 2
48 ipads - update 7,200

20 - loaded for teams tonight
no less than 10
less to warehouse staff
- Passenger Vehicles to warehouse
- credentials to warehouse
* 1 pax w/ lanyard green to warehouse
- 210 teams thurs
(10,000 / day supplies
12-8 Green Team thurs

10 ARC teams today 1/18

Chad - Vols tt Pax tuesday

Speeps M&D
- Change inches
-

10:30 Logistics Mtg 1/18-M

-Plenty - Stu bldgs + PODs
-ARC/MSP teams
• Warehouse out of test kits to be assembled
• 5 additional trucks - ARC picked up 2
MSP - did they get 3 more?
*Snapshot of kits available Tues - Friday
(W - 90 per day to MSP side - Pays
*200 Nat'l guard - awaiting approval
100 Tues
200 by Wed
-Confirm supplies

*Update "Hot Shot" plan - getting stu
to people - Fema getting ~~it~~ to he
get State out of distribution proces

-Lunches everyday ARC - need cont
275 today, Tues.
-Natl guard has own food "eat one
@Recovery to provide #'s - 1

-1,200 pitchers on way

- Local loc
Security @ checkpoints - Nat'l guard
Logistics 10:30 -
- grain empty
- #1 PODS - Nat'l guard
- #2 Resource teams - MSP | ARC | Logistics
- #3 - Plan for Sun/Mon
- Concept
- Daily Plan
- By Noon have next days plan to all parties
ARC on Road by 10:00
- Red cross assembling kits & taken to Clio Room for 4,000 - 4,000 going out

- GIS going with resource team info to Resource - then to PIO & Capt from Resource Unit

Disaster

Emergency - Save lives FEMA
- Provide emergency
75% funding
- water
- fuers
- castings
No more than 90 days for Tennessee

- who oversees the truck loading?
  Drivers don't know what they nee
- Who gets the supply total to them? (CCD)

They meet trucks @ warehouse
not trucks to E

↘ Red Cross Estimate: 830
faxing Reporting sheets

- How far is EOC from warehouse?

- Kim - Comcast
  132 people
  email
  Knit legal bag

Disconnect w/
Reception Center
Creating teams form
outside of ARC /
teams

- Trainer to red cross b/g by 7:30
  Report

4 SLC VOLS.

(8) Type 3 teams
1 2400 of each supply
1 trailers
- How to move VOLS - Chase vehicles.
(10) extend vans
1) ARC - How many to LEOC Sat?

2,124 ft to warehouse

- Type 5 resupply trucks (2) 3rd
- extra for new teams 2nd

(6) Rentals on way - Wendy
- Size? 16 ft
- Arrival date, today
Sat 7/ SLC
Sun 7/
Mon 8/5

* Can trucks be loaded night before?

Lunches @ Red Cross Vol Rec. Center
= 10 type 3 Teams

docae Planning 8:30

- ~~FA~~ home test kits - test particles in air not just lead.
- 211 - calls re bottled water
- Capt Cunningham
- Nat'l guard surge - gov announcing
  - 18 teens
  - 60 - 10 = 30
  - calc w/ van size 15 pass (9) peop
- Lauren Handley 1,000 volunteers
  - 1100 volunteers call
  - getting #s quicker
- Capt Tafoya - done today w/ 1st wave
  - According to Maps
  - Prior homes
  - *45,000 dots
  - Jan 7th reanalysis
  - ~~45~~ 35,000 homes incl. apartments
- FEMA - staging area - Selfridge
  - delivery water to state warehouse
  - 400,000 liters
- Changing hours 12-8 w/ guard
  - ~1 days on the ground

Scott Bailey - Fema G/S

Installation Mtg 10:30

- PODs served 1st
- min 10 green Wed
- min 40 teams (30 green)

NO

Canned or spartan spring

Bri
15 sh

*Check on chase vehicles for 30 tire
~~2~~ 28 available (w/ homcept other

*Work on trucks to warehouse

Q Runner for MSP?
Q GCSD 1-2 Unit after 5pm
Q How many gaps can we do 2nd shift
15 MSP
2 MSP
Q 15 ~~2~~ axles split

-iPad	17	13
1/16	17	12
Comments	14	10
**Raw data	15	16
-Pipefitters		

☐ Lunches NOT acceptable

-Per Lt. Krish - Stick w/ day shift

-Robert

- Paper | some are
- Not 100%
- Robert will take paper to EOC by 1e:00

10-1e Door to door
Thursday - Sunday

~~$ $ ~~

☐ Edward is not going to EOC ata

Wednesday 1/20 5 6

- Lt. Col Randall
- 75 door to door Guardsmen
- Green is command + control
  Blue is only safety + support
  & people in van (FA teams)
- Brief from Dehner + Maj. Cannon
- Driving all vehicles

changed vendor
- ☐ Meals for MSP - Robert
- ☐ What time? 0830 @ EOC
  0930-1000 to Warehc
- ☐ Who is loading trucks - Jack
- ☐ Are all trucks at warehouse as of r

- 180 (15+105)

*changing App Questions
- Stuff @ EOC to warehouse ???
  ID on the ground Wednesday

LNA - Lep Thurs - Sat

Wednesday 1/20 Local Brief 8:

- ☐ 10 Black/Blue/Green
- ☐ 10 ARC - 40 more volunteers

-Script to Shannon Gabe
-Michelle extra facility for private donation
- LA Card + Food Bank are full
- Collect water for community
- Recycling - PODs getting bins
  - Residents just have to call + get on list
  - Pur + Brita filters can get recycled
- Larger containers of water 5 gal. dispense

State Agency 9:30

- Dr. Nicole Lauri - DHHS meeting w/ governor
- Create phone + address list
  Cath Charles 100 or less | 100 or more to 2 Food Bank
- Thought 8 teams, 10 were able to go out
- also we are still compiling the list of possible Assistance programs from state city so please submit those if you have not

OPC workers @ Warehouse

Thursday

Q Confirm who else to door to door Sat?

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Thursday 1/21/16

Need for Weekend

- ☐ 300 badges (?)
- ☐ ipads
- ☐ # of Blue/Black needed

Sat + Sun

50 teams

filter shortage green/power/10

BD US 2 tmex

10 RC ea

5 Resupply

01,000 vols per capt

*4-Card

order 500 Name badges

ARC 15 tomorrow

NEED to ORDER
Name badge
I Pads - Verizon
Handwarmers - 5K in Burton Home waiting to be pic up.

- have 11 extra vans
- 30 trucks
outside of "Purple" teams + what they are already utilized
O Lauren - how many iPads: 130

Does not have city

34 trucks
30 in total

~~13 passenger~~
18 used today (what ones)
Jack - how many of the 13 were taken
10 passenger vehicles by end of day tom
MTA - passes??-

Left

Sat + Sun

1 & purple -
approx 200 volunteers saturday
Lt. Dehner is aware Agency r
to restructure.

(5) iPads per team

20 Redcross (10 people) = 200
18 now w/ larger # of people = 200 t
40 teams

~~0250~~ need 130 ipads t logins
O Trucks - Suggest beetle

1/23 8:30 Saturday

- mlive
- Hrs of DHHS phone line / going to 211
- Water test Results to layman terms)
  - DEQ working on
- Learning on Recycling + POD location LEOC

10:30 dist process - Henrik
HQ - Shasta
1) 39 teams RC - Robert
2) 15 Purple

120 volunteers / capacity for 145
iPads - paper turned in every stop
- 2 people entering data
- 30 dropped off today

Sunday - Teams remain the same
Inventory trucks?
- Red = not touched on name
+ Shaun + John leaving Monday
MDEC will operate warehouse
- Deloitte to work LEOC

- 6800 - Purple
4:00 tomorrow - 2nd + 3rd Cenu
- ARC Teams (40) 7,361 homes
1,189 fulters 130 kits
- 310 event based vols.

~~Tactics~~ Tactics

- add or do new? Obj 1 - Recon

- Safety officer in LEOC

- Critical Tasks - identify areas / Red dot
  determine canvassing locations
  * Prepare daily plan

- H/O Liaison up - Liason between OPS
  Agenci

12:15 3 Persle > Warren
4:00 3 Persle

- ARC 7,000 - missing
- They need to enter all by 6pm Tues
  - can we say that?
- Is the data entered by EMHSD staff in total
  37k
  29,944 on water | Apts being canvassed an sep
  45,000 Households | ~~Apt~~ team / Agenci

7:00 - Distribution 1/25/16

11 - Teams - New maps tomorrow
- iPads tomorrow
- Computers only - being trained 7,000 sq
- Avoid POOs
- New Rapid Response form

Tuesday 1/26 the Local Program Ca
- Michele getting list of apt complexes
*SBA 6 businesses who suffered 40% loss
got ~~Ca~~ request disaster declaration
- PIO : meeting - "good news story"
↳ meeting @ 1:00 Local
- Vulnerable Pop. - on iPad
- BG comment about bathing in water
- Water inventory - 8 day supply @ Selfridge
O Need donation center - suggesting they take to Chu
- Staffing? Good 3100 - group
"Rapid Response" not not shots
Bullet re direction of ARC
- Plan for multi family
Section 8 / Vulnerable
- Sheriff + UAW
Capt Tanya - I
go to manager

Building safety dept @ city - Local EOC using FS

locked entry doors
- Have tried to leave office / stolen

10.30 Dist. Process 1/26

- RDOs w/ driver for each
- ARC 10 teams - priority address 230
- Have one ARC teams doing w/ backlogged info
- using diverted money to rent + operate warehou
- "Blue pallets"
- Reducing ERV fleet on Friday / let ARC
  (5) if we want to keep
- Laptops
- Drivers coming back saying they've been the

Tony
Lisa
Nick Denise
Mitch Jacqueline
Raequel
Alex
Ine

- missing initial docs 2016

23
Canton
Monroe
Wayne Co

5th
Battle Creek

10th
Osceola need 2016 form

7th
ALL

Are apartments or 2/2 addresses

Current Priorities (2/2)

- finished up section 8
  - Hud/MSHDA address list
  - Lisa Dave 1200 files
  - 600 cases

- High lead - hot shot plan DEQ/DHH

- Apartment list to ARC

- 2,434 follow up parcels

@Call Dave
- 2-3 teams to follow up parcels
- 7-8 teams to apartment complexes

- Is MSDA data on map - lead homes
  - Put complex name on top
  - ~~write in apt # on sheet~~
  - Running sht need total @ end of day of supplies distributed

- Section 8 + 10 Franchise
  - 10 teams

4:00 Brief

- EPA - plan for going to homes with levels ≥ 150 PPB
- Retaining wall thru the state
- BJ - franchise squared away
  - ARC went to Sunridge - visit apt?
- Change name of "Recovery"
- 100% OK to include Kristi Daymon?

- entered & pulled by GIS

6:30 - Dist Process

- PODs OK

* Test kits 3 weeks to get results
  48 hrs to test
- Chris Devrindt

Leslie 530 / 10 teams
Visiting Sunridge Apts / ipad App
- Apt. checkbook mileage not on Flint water

Add Robert - don't want to visit non-apts & score them.

Did GIS map that complexes are on F water?

Keep Ruben for larger Aps? Vulnerable pop

Vulnerable pop
- have mapped

° Extend Rubicon?
- Does Lacee Eoc have a plan for afte
Friday
- Chad has list of people willing t
go in homes

8:30 2/3/16

- BJ - Red Cross to Sunridge Apts
- NCCC - United Way handling
- Tony - SBA 40% or greater loss for Re
  - Economic loss loans

- Filter Plan
- Transition to faith based
- Water for 3mo, fiscal year, calendar
  - ↳ Projections to include water donatio

- GIS - 2,400 remaining proof we've bee there
- DEQ - "Sentinel sites" to clear areas
  - City - needs to be confirmed by 3rd party.

10:30 Dist Process

- Leslie ARC
- NCC - Americor | taking over Rubicon
  - ↳ keep vehicles (5 penskes)
  - 2 weeks
- ARC - 10 teams
  - Hot shots included with ARC data(?)
- No door hangers

Sunday 8:30

- Meals on wheels on schedule for water delivery?
  - Can they give water?
- 10 ARC 225 vols.
- Scott Schaffer : US EPA + DEQ Coordinating c
  - NO- 10 DEQ next week - not together
- Deciding if they need law enforcement
- *People getting sick of contact
  - Companion animals (?)
- 1300 PDA copper (actionable level)

(1) 1,400 seniors receiving in home serv
MI dept aging

(2) Valley area agency (MI choice Waiver) 7

(3) Senior milage 1,400 additional

* Comments on daily tracking
  - Lots of Refused | dont need
  - Why are there 3,678 records??

- Adventist to operate new warehouse

9:32 Briefing thurs 1/21/10

Rand 2 recanvass
-168 of 853 are over safe lead
70,000 kits out
- messaging on kits - slowing down outp
- map to gov't just showing kits
ownat came to pass w/ spartan spring ca

-MSP not tooled to include VOLS
Phase II by sunday
- Hot shots to VOLS.
* Othe ways to use volunteers
"what do you need"
- Working on better data
- Hot shots + ARC + apartment bldgs
* Blue/Black bag under control
MSOC what are these other 30 trucks f
12 vans 18 drivers picked up 12 vans
(went wee)
white farmer 5 seat F250 bathrooms
1 extra box truck
7 prisoners 1 SRA corp.
- 5800 - yesterday
10,000 gone today 10-16

Station 9- 20 pallets an hr.

- Are there trucks not in use today? Check warehouse + EOC lot.

- Resource request for MOC staff
- 211 referrals to Sheriff - is this t transferred to ARC
- Set up resource hotline

1/25/11e 8:30 | Local Brief | Russo
Shann
Michelle

- 11,144 - Sunday
- 37,844 - 2nd Phase 4 days
- PODs | Teams 16,125 water
4 x filters

- Maps + Data cleaned up by Wed.
9:30 State Agency Brief

10:30 - Distribution Process
- 11 ARC out today
- completing weekend routes
- Priority section
- Unload - Return
5 ~~trucks~~ Today 3 never picked up taking over to
2 to return

- Jay / Hen
Lt Rol
- Dave / Ai
- Kristy Gallag
Robert

Hot shots
- Form to be filled out
- Homeland - Russo / deCastro - Called in to LE
Putting in iPads
- Warehouse to follow over rapid response

- Nat'l Guard to Apts??

To gov - how many have filters
↳ single tenant.

Access ex - go thru apts.
- Building + safety

- Rapid Responses today:

~~DEP~~ DEP tests + certain parts of the city don't have lead

- Red cross must use app Tony

- Contact manager
  - Can you go door to door with us / other way to find out if everyone has one
  - Leave stock of filters in each office? (Trust
- google list of apts
  leave at door / door
- Red cross team in lobby / flyers?
  (block team, Kunrion, others?, mpo)

Qs for managers
- How many units occupied?
- Has a WRT been through?
- Do you know how many have a filter?
- ~~Would you~~ thought to do us we should go door to door or set up Redcross in lo
  certain hours?
- Thoughts on leaving filters for those no
  home to pick up?

(#) 8 vols 11 teens - Can they make smaller
  to go to apts
  (people)
- other teens are already assigned to

Area	- ARC Sale apts
[redacted] 11	
17	
19	
20 (center)	
23	
28	
# Harvey Reports	

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St. Johns

pw

LEI
77
82 } Mitigation Proposals Version 2?
Do not close
- Compliance Verification - Flood Insurance

1) Working on HM Proposals
2) Small Projects involved in closeout + will close them all out together
3) detonny will send what else we need

~~Kelly Rose~~ Melissa

Michelle - in Lansing - MSHDA
Multi family units 2000
Want to test fentne building

2/4/12 8:30

-530 homes (?)
+1,994
2,524 engaged
1,057

- Chris wants meeting Mayer or gov.
- Henderson - City

- Condemned houses list in Damage C City hall
- Send DI visit list for weekend (?)
  - Compare w/ H&S list

- 150ppb teams from DEQ (50 homes)

- Local - delivering water to vulnerable | not
- State focus is long term commodities | none to NGOs | faith based

- Make sure Chris D is on dist. list for Pla

10 teams today - Apartments

- Parish not longer donation Matrix?

10:30

- PODs - Hillary clinton possible visit
- *Law distribution
- * ARC - finishing 959 list
- ~~Incorrected w.a.y list~~
  - 211 + sheriff call in list
  - Chris sent to ARC Rep in EOC
- Warehouse # live Monday
- (*) Active subscribers 1,000 left?
- Req Sentinae teams to ~~go~~ obtain resources
  - Wednesday
- Send LRT plan to Jen
  - # w/ door to door teams
  - # w/ list names + cases of water
- ARC not tracking names on water runs
- (*) Not home / No filter
- (*) 1,300 on yesterdays list

* When are we no longer going door to door
* Tomorrows Plan (
(date star
other list from tod
pl

Ncce - tomorrow or 2/22? done tomor

Chris - EM - needs a day off.

ASK

What do we need from TWSPS to prove they have provided water/filte so that we can remove from our list + have GIS enter.

107 parcels removed because they were right of ways/easem

ARE the 64 of 157 in S. edge of Fris the Buxton Customers?

1830 Dist. Meeting 2/14/16

ARC 5 Routes - Diane

- NCCC staying thru 22nd
- 5 Routes Tomorrow
- ARC had one team working on the 83 NO contacts today. ~~Did get through~~ they did complete 1 of 3 sheets today.

WHSE 1 + 2 - Anthony

- NO deliveris at WHSE 2 it was closed today

LOCAL EOC Shasta

- scheduled trained Southern Baptis on IPADS

7

4 Monday Recovery Branch Staff – FYI

- Stacy & Bridget continued to work on the address list for no contact to include franchises. We are trying to eliminate some of the addresses that are destroy empty parcels, etc. You can find this working list in (Recovery) 02/3/16 ARC NO CONTAC Highlighted in yellow have been Researched, to be Upda later.
- Once ARC completes the remainin addresses of the 83 we sent her on Saturday & they ar

all entered, GIS should gather an updated NO contact list.

- We sent an email to Jay asking if there is any proof that the franchise Townships/cities who picked up water/filters for their residents who rec flint water so that we can Remove them from our NO contact franchise list.
- I did create a folder Recovery: Franchise Addresses Rec Flint Water which lists the townships that have flint water

at 1920 hours tonight GIS sent an email w/ updated ~~Maps~~ addresses; However these ~~Maps~~ addresses should be filed & not used because We already have a working Address list. the Blue Sticky NOTE Comments should help GIS remove some of the addresses

We asked the SEOC ARC Rep here to make sure the ARC Field TEAMS have their addresses to contact as their top priority and

designate more trains than just one as they did today.

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RETAIN THIS IMAGE

- You *must* update the data spreadsheet daily. No just the bullets sheet. The Planning group pulls numbers from this ~~Bridget~~ who forgot It was likely not intentional.

D. Gutierrez Plans

ARC Maintaining 5 trucks → Feb 29

Mar 1 - ARC down to 2 truc to assist in 211 calls FOOD Bank; elderly home deliveries; VNP

- Is LOCAL EOC in Charge of VNP?
- Is there a list of Continuous individuals who need water

- Brianna confirmed it is okay to give ARC ~~a list of AFN~~ VNP

2/17/16 1030 Dist Meeting

Red Cross 5 teams

- Trailer Park - 2 URV's 80-8 hon
  name being sent

- Access + functional Needs List (At
  being mapped & will be
  sent to ARC (Just under
  2000 Addresses)
  - Frequency of visits?

Mayor Zelenko's office

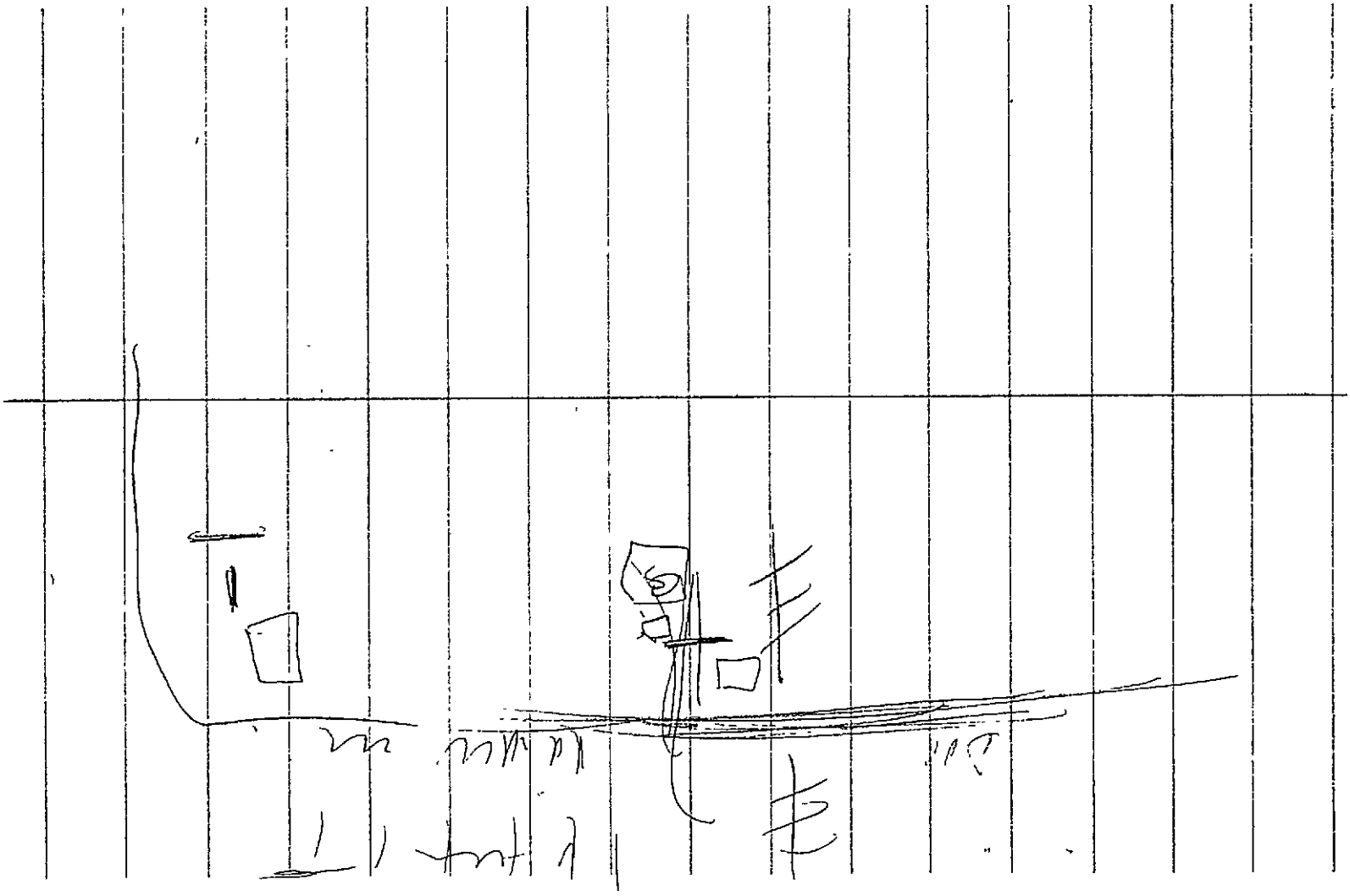
J. Beutler@burton.ohio.gov word.

Emailed 2/17/16 - no response a
of 2/18/16.

* Trailer Parks completed
* 34 Homes completed
* Access + Vulnerable Population is priority
* 1 mile march tomorrow - N. Dock Hwy
  to water Pla

POD #5

1100-



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FOIA Update as of 2/3/16

Brianna and a few others are working on preparing instructions/direction on how & when emails will be printed. Do not start printing emails until told to do so.

Once all emails are printed then each email sent after that will require a "cc" to the designated MSP FOIA email address.

2/5/16 dlp

(2) - Stack of Apartments Data needs to be entered. RECV @ 1630 today

- Apartment Data Entry Files have been combined into one, with tabs to show numbers entered for each date.

(3) - Stack of Apartment Data Sheets were scanned & mailed back to Diane ARC site Manager because we could not tell which apts the data came from so you should get them back tomorrow -

~~(2) - Stack of Apartment Addresses that we~~

(1) - Stack of Apartment Data - entered & complete

* ARC started on the 959 addresses w/ no visits counted. When they complete them - they will Re-Canvas apartments "high - no contact #'s"

2-4-16

Distribution Meeting —

POPS — No update —

Lighting issues —

POD — 5 —

POD - 3

ARC teams —

1245 - home visits

544 - water

170 - Filter

300 - Test kits

958 properties — priorities —

Secondary — targeting properties

OIS

Zones — or Areas —

Keep track —

provide water to anyone who needs —

Warehouse — Krew —

Set Box trucks —

Warehouse Plan — approved by Tony —

Rapid Response — Team Rubicon —

Monday or Tues — Southern Baptist

Kroger —

Voucher —

lead testing — Kits —

National Guard — lighting at POD 3 —

2-9-16 Local Emergency Management Meeting 8:30-

Matt Bolger / Shannon Banmen

Distribution

847 - homes visited

30,188 active water Subscribers

27, 99.3 - engaged

24,000 -

195 - 1 percent of those parcels -

PODS -

224 - 104,500 water filter

615

211,255 - cartridges -

35,756 - test Kits -

149 Volunteers -

195 parcels done today - Matt Bolger

Dashboard - do not match the data -

double check the numbers -

Dashboard - Audrey - #'s -

News Release on the Copper levels -

Dr. Laurie - Starts at 9:00 -

Data - Accurate information -

Red Cross - Congressional Legislative

Postal Services - Briefing 2:30 -

Each

High level Report -

Coordination - price -
Concern -
UCG points of Contact -
Identify Vulnerable population list

contingency plan
mission assignment -
access and functional needs -

Distribution Meeting - 2-9-16

Diane - Red Cross
- Local EOC, Planning, Logistics, NG
Bonnie - warehouse

How many teams - 10 around 11:30
Street conditions - weather
Safety issues -
Progress around mid day -
Trucks - fuel issues - today is fine -
today and tomorrow -
Local EOC -
National Guard - fuel issue - for the generation
Logistics has to be handled at the
local level - City of Flint issue -

2-10

Alex is continuing to work on a final Apartment List with a cover letter or overview of data sources —

11:00 —

Local EOC —
211 needs to tell them they are going — processes for those cases —
homes with filters — homes are 100 person
How many times do we have to visit —

Mailing

figures from Diane —
US Postal Service
100 195

Where

What they are being used for —

11 trucks =

Recovery
Staff is working on making one access and functional needs list to assist with long term planning

Diane Fodness –

Southern Baptist Diane Fodness

to work on the follow up Visits pastels ~~provide on~~ Sat

* Rates - Wed = this weekend Saturday Monday

SEOC OPSC

rdes - Team

* Rubicon – all – Vulnerabili Populations

Vacant Active No filter list

State Preparedness Report

2007

Congress Mandated -

How often?

Congress wanted to know

how we were spending

our Homeland Security Funds

Based on

National priorities —

11 Capabilities

Every state was different.

2008- Standardized.

excell Excel spreadsheet

Preparedness amount for the all the projects

filling a requirement

2009- New tools- Capabilities assesements

assess all 37 capabilities (tool from DHS)

Mary Pekrul- MIOC

Subject grade with no criteria -

Subject Matter Experts provide the

numbers and information.

* Each year has been entirely different

Top Initiatives -

New Template

Fall

(After Katrina how each of the dollars are Investments spent

Kim

Sean

Mark K

Bomb Treat assessment

State Preparedness Report – Planning folder

Kim Submitted Report last year

FEMA Report – Fall
how much time they give you?

ACJ

Mary Drew book - Under Jurisdiction
Approved funding
Target Hardening - Costs Associated
Non Profit approvable

Note
Everything non-profit needs an EHP

Section 14 & 15 of the AEL

Operations Coordinator

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GLHSC — 2-4 —

* First meeting

Public Affairs —

Agenda —

School track — Mary Drew —

Key Note Speaker —

Work Shops and Agenda —

Dates from last

Harmony and what are workshops were last year

Katie Dunkle

Gloria Zunker —

Mark Davison — FBI —

MIOC — Intelligence and Homeland Security

6 Emergency Management

Cyber

Intelligence

Homeland Security —

Speaker fam —

Ken ground transportation —

Public Affairs —

Speakers —

New vendor website — Chemistry Council —

gathering invitation lists —

Grant funding — budget —

Anticipating all the threats –

o

Combating Violent Extremism

Shawnee County – Anthrax –

Zika

Save the date email –

May 3-5 –

Key Notes –

Benghazi – 3 guys –

Key Notes

Speakers –

Anderson-Cooper

Gov. Delivery – Cierra Modrono

Email – Brianna / Trevor –

Pam – Staffing – Command

Blue Water

Opening Video – Wendy / Trevor –

Update 204

Log Into MICIMS

Go to MA

In the Dashboard Area

Go under Menus

Click on the Reference Info

Click on ICS Forms Tab

Open up ICS 204

Assignment List

Check for any Recovery Branch Incident Name Objectives

Update objectives if needed

Review Comments and add any Updates -

Attend Tactics meeting on 1:30 Tactics -

BGU

visit follow-up 2016 - 02-06

2-4-16 -

SEOC State Agency Briefing

MDEQ
MDDH
EPA
} teams duplicate efforts

Genesee County Health Team

AG Developing our list of food development.
test completions
media event

6 Card Restocked today -
Staffing for donations management
Child Care
Schools that have been tested
& Issuing donations

10 more tomorrow

Long term recovery meeting -
New Facility for the MARC

Apply ID

Start with
Section 2 b
Section 3
Section 6

1-25-16

The plan will introduce an agreed upon implementation timeline.

4:00 Briefing -
Operations and tactics meeting -

SBA - Reaching out additional Triggers levels -
Child and Nutrition Providers -
Continue Support
Continue Assembling Water test kit -

30 Emails
Begin Contact Primary POC

Warehouse Staff -
SEOC Logistics leaders
Present water for Resale
Reach out to SBA
Public Hearings for the next 30 days -

Local Boil Water Advisory

204 -
Penske - trucks coordinate returned to Penske -
Red dots - data - Hot Shots - houses that have filters -
Daily Procedures Plan

1-26-16 8:30AM

H. Russo } Warehouse
Jay
Michelle
Chris

GIS Stats - tracking 38,000 residents in three cities

Concerning 26,673 -

29,994 -

20 percent -

some residents do get well water -

App - issues -

primary target - should be the subscribers

Cyber mission - follow-up -

Top 5 businesses with greater loss -

Health Advisory -

requesting a Disaster Declaration -

Cesamber of Commerce -

Department of Ag.

GIS for tracking

Recycling for a news release -

Four Recyling Plans -

Vulnerable Populations on the IPADS -

Damage control given to 211 -

bathing issues - damage control -

Donations – what are we going to do with these

We need a center (warehouse integrating in the community –

biggest issues is staffing – who will run a warehouse?

Good 360 –

Rapid Response Team –

& PIO for EPA –

Conf call

Bullet at the end of day – the direction of where the teams are going and/or have been –

Sending teams to focus on apartments –

Rashes from the same apartment complex –

– Apartments –

List of apartment buildings

Renee/Carly – GIS – track –

Apartment –

Water inventory – Wendy – Carol

experienced in logistics –

Good 360 – Katy / Tom setting up a call to discuss the water inventory issues –

difficulty processing paper work –

inventory list –

Every day – same time #'s –

Filter Replacement Strategy —

16,000 per week — fiters — Brita — distribution in the future — for the filters —
Water card —
Data Base of apartments —
Building Department
Building and Safety Department —
apartments —
UAW —
Volunteer Groups
1:00 meeting —
Apartment Data —
Different color data

Name of the appartment
Next Block — Address and Zip code
Next Blocks — phone —

Column — address
apartme
contacted Yes or no
Notes —

Starting at
9

Resource
Request -

Durand Apartments

300

2-5

6 people
doing it
IPADs in

If
Section 8 -
are they getting
put into the App

Sean @ GDC

239, address?

Terry Martin -

Get
Map

1300 homes
today –

no data = unknown –

Route = the newer

List –

Apartment complexes
239 – 4 finished
34

PODS –

original list
16,000

Local EOC –
the Palette jacks –
rest more – broken –
10 teams – Red Cross –
High Priority area –
entered at
Collected the sheets more readily –
Bonnie –
Radio's to the drivers for the Radio Respon
Teams –
Blue pallette – Dan from DI –
3 trucks today / water
3 trucks tomorrow / deliveries
Kroger site – approved by Capt.
Fork Hts –

Penske — returns —
6 yesterday — return —
4 today —
liftgate —
Ball tire — Thursday morning —
10 Red Cross teams tomorrow —

2 Penske — 20Ft — liftgate —
Driver — 5 to 6 or more
7 total trucks

Start —
not visited — doesn't have a filter —
staff Not home

- Today we have MSP Volunteers entering data that has been collected in the field

0930
- Today we have MSP Staff Volunteers Entering data that has been collected from the field teams —

- Recovery B is going to meet with GIS staff today to discuss mapping issues for the field staff — Come up with a better plan for identifying homes —

Total of 900 Volunteer

319- Red Cross Volunteers -

DNR-lead Mapping -
Recycling Program -
3 collection Sites -

Kristy Gallagher - Send

Cheas - Red Cross -
Meeting
10:30 AM -

Dave and Kristy from Red Cross -
Local ~~EOC~~ -

PODS
Red Cross Teams -
Electric Palette Jacks -
10 teams out today -
More Supplies - Longer than a week -
New warehouse today -
turn into a POD -
Spontaneous Volunteers - for recycling ~~effort~~
National Guard Planning and the Anchors
Volunteer Opportunities for

VOAD – Ginna –

Printing through logistics – Wendy Carly or Brianna –
hit a large number
run the report late –
5 on Friday –
Evaluate the number teams –
Palette jacks for the PODs –
5 Electric Palette Jacks for the trucks
7 broken in the last week –
station 6
station 8

1 color printer – both

Street # in a separate column
Street name separate for sorting purposes

Today –

SEOC

1:03

1.) Are all the teams using the IAP's today -

Daily
Area Assignments
Plan -
Bullets -

10 water response teams - ARC
Water testing mapping

Long-term Plan -
Local Warehouse -

Team Area Assignments -

Te

Amy Lowery

Aviation -

Dave / Kristi Red Cross
Lotal EOC
PODS -
15 or 16 trucks
Donate on certain days - water

10 teams - today - American Red Cross
Alternate warehouse location - still working on -
4300 gallons of water - donated
Warehouse - ASAP
Pitchers going through so many pitchers
Alternate ways of
take them out of the PODS -

Team Pkm -
Home Depot Volunteers -

Volunteers this Weekend -
Coordinating the volunteer effort -
Recycling -
Staging Areas - local EOC
Bowling Alley - 8:00 AM - 15th 1 PM

300 Volunteers -
Plumbers and pipe fitters -
Local EOC -
Pre load Water the night before

Stacy -
322-6442 fax
322-6815

Tues - Morning ~~[illegible]~~
Wed - around - NO
Start Monday - Thurs / Friday
Sunday - possible?

8AM to 8pm

Local EOC

JIC - Shannon Bonner

95 percent

When do we transition? -

Supporting the PODs only -

neighborhood canvassing teams -

Pitcher distribution -

Community Leader meeting at 3:00 -

Tom will be attending Thursday -

Register as a vendor

Once you start talking to the vendors you are opening the floodgates -

Put a link on the website -

JIC - Community Meeting - photographer -

Community Partners Meeting - Thursday at 3:00 recurring meeting -

Red Cross is facilitating the meetings -

Media Advisory at City Hall -

Governor -

fire Station 1 - 11:30 today - Meeting -

Mapping Web address -

Flint Water Interagency -

* family Assistance Center-
- Health Centric-
Teletown meeting - 8,000 people -
Recycling was discussed -
adding phosphates to the water -
Have to stay on top of all donations
especially water -

Some homes have wells -
Local Health Department -
29,000 active water meters -
fuel issues for trucks -
Warehouse Solutions
Kroger - NC

Target 74,000 Square feet -

WIC - higher longer term Strategic
Planning -

Chris Dorienlt -
Red Cross and United Way - Catholic Charities -
Chamber of Commerce meeting -

Routes for Weekend for the Volunteers -

National VOAD -

How many got entered by heard between our staff and the Red Cross

6886

PODs and Teams -
Local EOC -
No longer being distributed at the PODS -
Water Pitcher - not being distributed in the PODS -
Kroger Warehouse -
Apartment Buildings
Childcare Center
printing of Materials -

10:30 meeting —

not visited — doesn't have a filter
large volunteer group from Chrysler —
Weekend — major volunteer effort for the weekend —
Church — adjacent —
personal vehicles —
10 — all 10 — through the weekend —
Bonnie sent a response —
Lt. Russo church plan — one point of distribution —
Polycoms for conference calls —
1) confirm that they are going enter the data after the teams come in tonight — Please confirm —

10 teams —
1 PAD
one team
web app — Is
What is the Status —
What are going to do
~~to~~

Do you need the local EOC to supply extra or replace the IPADS

Tablets are working
look out where the teams went today! -
Rough Draft
Recovery Bullets -
Plan -

Franchise Maps
Priority for Franchises -

211 -

1-31-16

Briefing notes—

Operations

Donations of water distribution—
issues—

NWS — mild conditions—
30's

Dates Chechh is active today—
4924 - tests — total
DEQ 4616 - at or below 15 —

actual dat
Sept 3
Jan. 28
time peri

ARC - Paul - 10 water response teams
Michigan Regional
40 teams—

Flint Owehouse@Michigan.gov

DTMB Resource Requests—
Cyber hits —

Resource Request and task assignment
for GIS Request—

1:00 pm call Rapid response
teams—

Franchise customers — how are we
reaching them. —

Next call 1:00 pm

Email –

1) Coordination at Home Depot
Carpenter's Union –

2) Who is in charge of route assignment

Starting tomorrow –
Specific addresses –
Team Rubicon Friday the 5th

Apartments –
10 teams – 10 vehicles –
who is making decisions –
to where the
Ginna roles –

Monday – rescheduled – hold 1:00 pm
meeting –

Texas Relief –
Plumbers
need Dark for the meeting –

* Franchise – addresses – make sure
those are being hit –

Operations issues —

Team Rubicon
Chris. Defrienne
Dave Guitterez —
Draft for TONY —
Logistics - Donations Management —

GIS - Franchise Customers —

10:30 — Distribution —

Bonnie - Warehouse
Dave / Kristi — ARC —

PODs update - no issues —
10 teams today - 60 - 65 volunteer
team rubicon —
Local EOC - nothing to report —
9:00 to 3:00 pm — expanding
hours —
delivery issues —
Team Rubicon going out today
Rapid Response Teams —
through Friday Feb. 5 —
PODs ARC teams —
SOP - Local deliveries —

Alternative center donations -
Coordinate - help alleviate -

Dave - Red Cross -
Donations Management - need to be tracked -

Warehouse - United Way - ?
Jamie was working on that -

Flint warehouse @ Michigan.gov

6
4
15

Map - address -

Recover Map Update

Plan - update -
Mission assignment

Apartment List -
Flint 01302016

4
6
15
20
26
16
11

5, 6

Volunteer

Mission and
Needs

#20
~~#6~~
~~#2~~
~~#15~~

Community Resilience – group –

Protesters
attending City Council Meeting
Feb 3 –
City Council Meeting
4:00 city Hall –
Anthony – Warehouse

broken pipe –
Stop testing –
10 response teams –
194 Volunteers
processed
~~through~~ –
9–5 –

Areas
IPADS –
at the end of
day –
Franchise
W

Sections –

Finished
up addresse

& 149 address
Franchise –

the APP went
down

Area's –

Table from Red Cross –
Round 3

Today total # 551

Water test Kits # 251
Filters # 299
Replacement cartridges 76
Pitchers - 5.

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140 total address list

96 were r

1, 4, 7, 13, 22, 32, 38 – tomorrow

22, 33, 4, 7, 1, 32, 13

12, 15, 37

PODS

Red Cross Teams

Team Rubicon –

+10 Volunteers –

Chris and Team Rubicon –

getting specific addresses from us –

Franchise customers - 96 completed
Received filter or water unless it was
VACANT

1 apartment complex
8 business
2 could not find on the list

140 total on first list, list
107 address yesterday provided
a new list
10 ARC Teams for today

107 houses were visited out of the
140 total houses

of those houses were
1 Apartment complex
8 businesses
2 could not be found

additional franchise customers -
coordination piece - meeting -

Vacant -

2-1-16
8:30 call-
Shannon Bamer-
Local EOC -
Distribution update-

Local EOC - Water Tanker -
Station 6 - allowing people to fill jugs -
fire department -
fire fighter - will

Incident Command - Henrick -
Local EOC needs
EPA Sampling - where,
what what, where and why -
Sampling -
State and Federal level -
Rapid Response - confirm
all deliveries -

Random donation -
Council - Loose cases of water -
City officials -

Incident Commander -
lack of Coordination -
facilities in draft -
United Coordination Group -

Feb 1

Feb 2

*Feb. 2 through Feb. 8.

12:30

Teams – * Call Chris DeVrient – about the American Cross Teams.

* hour by hour raw data – of the PODS

National Guard donations of water

SOP -

drop off at the POD's -

Churches to donate -

Tactic (s)

1.) Communicate with Operations on compile list of assistance programs -

Completed list of assistance programs provided by -

- Completed list was sent to Operations Chief on Friday/ January 22
- EMHSD Recovery Branch will assist with questions as needed

Response Recovery

MDH HS
DEQ
MDARD
TED

Priorities —
National Guard
POD 3 —
Warehouse Space —
United Way Warehouse —
15 additional trucks —
Maybe COMing in —
Sharing information —

Wed
2-4-

Thurs
2-4

46263
1-21
total of 140

Con.

Verify with logistics that there are resident enough supplies to support the PODS and water Response Team

— Answer

Continue Recovery staff attending Daily distribution meetings to continue verifications of supplies needed to support the PODS and the water

Staff continues to coordinate with GIS unit on development of target areas maps such as Franchise Customers, and Team Assignment Areas

46263

Working with GIS on the

2-6 — Distrib. Local Program
Entered — Conference Call —
Eppl. Spreadsheet ?
Apartments Needing Data?
Next Priority — is the
Set up the next Priority —

Distribution Meeting —
Local EOC —
PODS — 2 lights from DOC —
SBA — Copper —
Over 1,300 parts per billion
County EOC —
DEQ —
High level lead homes — greater than
150 parts per billion —
Plumber to assess their immediate needs
data on the copper levels in the
filters (how much they can handle)
max level — follow-up —
EMHSD — United Way — Solicit donation
Cleaning that
Daniel Price out of Highland Park —
Inventory Status — of the PODS —
inventory gets low — make sure
they are completely full —

copper has been linked to the rashes
Contributed

Warehouse - only receiving - package donated water
Do not use equipment
at this point of time -

Food bank
Catholic Charities -
Local EOC -
GCard list from Jay -
Donations - GCard Numbers -
hours - 5-9 -

Please complete the Individual areas -
Visited Not Home
Area Maps

to

Target Population
Patient and Persistent
Hearing and Ambulated Team Assignment
Area Maps

Distribution Meeting -
Diane -
Bonnie
Local EOC
PODS - lighting is fixed -
maintaining -
needing help with installation -

NCCC – next day –
Primary filter list – no filter –
2nd list –
Meal on Wheels – functional list –
Door Hangers and Recycle Bags –
at the Chapter –

Do we have more than one
NCCC – United Way 2#11 –
Rapid Response Team –
Recycling Canvassing –
Bags (Door Hangers) getting raw (On these)

2-8-16

Local EOC Meeting -

Local EOC - Jay, BJ, Scott Schaffer -

Honeywell

1121

Water Subscribers -

2349 - confirmed with filter -

195 -

Flint Water - 195

10425

138 volunteers -

Scott Schaffer - higher copper levels -

DEQ/DHHS - putting together a plan -

27 homes - that have copper issues - Do Gen -

Companion or service animals -

Align With the high lead Plan -

2-8-16

Distribution Meeting -

Food Bank issues for logistics -

Rapid Response List -

Funerable list AFN -

No Contact - No Record -

A day behind with 211 -

Rapid Response - MSC/MS

Recovery Unit is working on completing an Apartment Complex

~~List~~ Data List -

Data Team Verification -

MARK - Water Resources Team -

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LCCG –

Functional Task Forces
Water Quality Task force

Prioritize our efforts –
State / City / County –
Tactics –
Water Quality Task Force
Soluable Lead –
EPA meeting – Feb. 27th –
tentative

Health and Human Services
Department of Ed –

Nutrition Task Force –
Age Group expansion
Congressional Briefing yesterday –

State Health – Support with Behavioral Health Officers –
EMHSD – Added all of the new State objectives
Long term recovery plan should be finalized by Friday

DEQ - Water Main Break -

County Emergency Managment -

County Health

Water Team Distribution Strategy
Red parcels - no one contacted -

951 Coperman Blvd - foreclose

Transition Plan - for the Local EOC Staff to take over -

1-13 -

1-8 -
181
50
2
6
6
4
Inbo

FOIA –
Pending litigation
review of documents
Flint Water
An average – numbers of email –

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2-11

Distribution Meting -

No questions or concerns -

3 teams - NCCC - 211 calls -

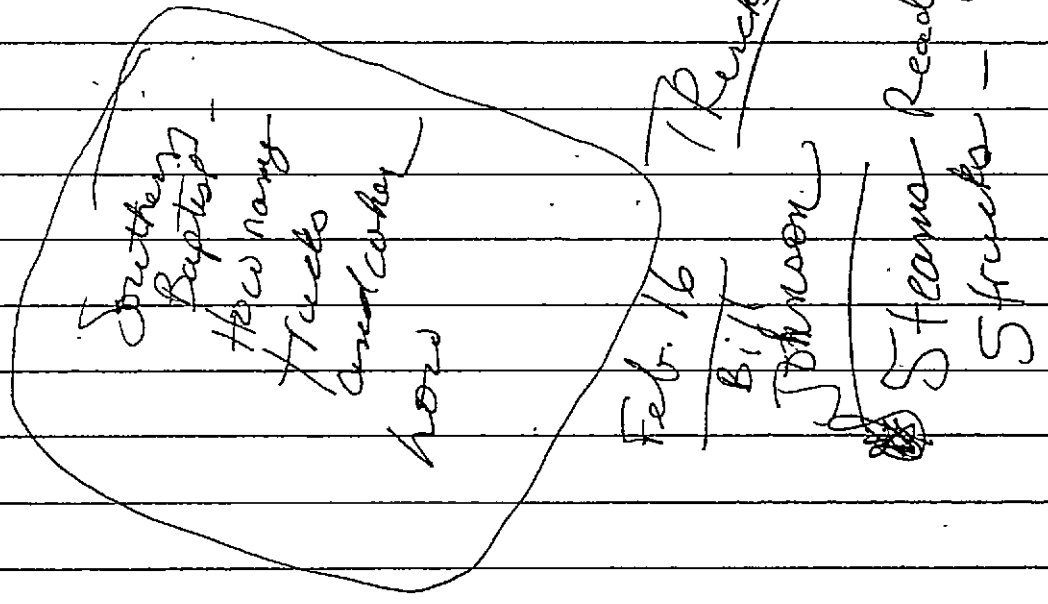
Water distribution -

Volunteers today -

10 teams total -

Monday - Federal Holiday how is this going to continue operations on Monday?

9 teams - total - clarify -



Archives

Sent - 6
State Agency Potential Assistance Programs - 6
MSHDA - 2
GIS/MAPS - 50
2015-10 - Flint Water - 181

Inbox - 82
Sent Items - 100
Deleted - 4
2015 - Flint Water - 96 119
Church Delivers - 17
Gis Maps - 43
MSHDA - 31
Jay Eickholt - 4

$357
119
119

8 teams tomorrow
Islamic Relief -

10 RED cross teams
Finishing up the Section & housing - Priority.

Team Rubicon is concentrating on 211 and vulnerable population.

1164 - 211 news

Are businesses being given water testing kits MIAMI not going

* Rumor Epa told business if a filter doesn't get a filter on by Sat. the business will be closed

100 - 150 parts per billion

list of 211 people - start if Not.

Priority high - 1st day

City wide 32% ~~below~~ 15 or below

22.1% 10 and below

Test Sample - Analyze -

generate - 100 - over sent that Buy - Genesse County health goes to the homes

- Put a plan together to address 100 < 150 <

211 possible extra filters

Distribution Meetings

- Pods - no issues pods
ARC - according to plan -
data entry - ~~E~~ - plotting Franchise homes

- GIS Had no information
-

Staffing and Equipment to New Kroger Warehouse - Randall Donations

150 mark action plan

- United way warehouse - Foodbank warehouse - lease or rent Space

Chris Dunivent Jeanne Gaskins

Recovery

2/5/16 8:30 Briefing

- SBA Request from Governor
Copper - does filters remove? Per Jen Wolf: no
Inst./labeling
JIC: food safety & translation
trucks extended for food bank
low on box trucks & fork lifts

EPA testing = schools
9:30 SEOC
ARC = 10 teams yesterday & 10 today apartment complex hopefully finish by noon
DTMB - secured trucks for Food Bank

Resource Requests
Status cancelation & complete:

Chuck
920 Walnut Street - needs a Pallet JACK.
Suggested United Way
WHSE send a truck & Pallett Jack to move for them.

Driver (TRUCK) hit overhang @ Station #3

- PODS remain open till 2100
- Traffic Flow Plan for Recycling at Kroger WHSE
- Kroger WHSE is only for loose donations
  - 12-6 tomorrow - to start - until all equipment recv

- 27-29 Donation TRUCKS due in Bell WHSE tonight.

① - Work w/ GIS on "follow up" list - What do "yes" ~~in filter field~~ mean? - Call me (Bii)
They have a filter THIS makes no sense !!
- All apartment data has been entered except unknown ... ...
← pile over there !!

- Need to verify if meals on Wheels ~~client~~ ~~Homebound~~ are on access/functional needs list (see emails) ~~Call~~

Call me w/ questions

See you at 1 pm !!

Bii

* Forwarded "AFN" requests to Ops to discuss if we need to maintain + assign to ARC + Map

* ARC to revisit apts with high "not home" #s?
L> where are the rest of the data sheets?
19 complexes empty on spreadsheet.

* ARC anticipates being on list from yesterday until Tuesday

* ARC is doing water only canvassing

Southern Baptist, Wed or later available

5 weeks to do vulnerable pop / rapid response

• vols,

VOAD

- Rubicon: CHNS managing - vulnerable pop list
  - ↳ Pipefitters were doing 211
- NCCC started Sat.

211 list goes from United Way to CHNS

~~Baptist~~

6-7 K people 15,000 vulnerable per CHNS

She feels it is messy ? falling back to us

→ How many are they going to reach out to so they don't keep calling 211

- 211 + vulnerable pop lists by us?
- N.C^3 interns / joining teams?
  - ↳ CHNS' list or ARC list

○ What is CHNS expectation of this list?

Disability Network

~~[illegible]~~

- Vicki Austin Sgarski

Steve Bethards - Aging and Adult

Bethards@Michigan.gov

APS Clients,

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(1) - Brianna is working on making ONE access and functional needs list to assist w/ long term planning / deliverables -

(2) - Sent recommendation to DPS chief - see email in inbox

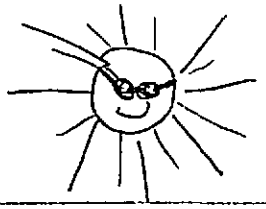
(3) - Media will join teams (one ARC / NCCC) tmrw at 9am. found out on 6:30 call. Jackie emailed JIC to see about talking points.

(4) - Maps - work w/ GIS to provide more relevant data on the screens in SEOC since teams and PODs aren't using iPads. Either we need to correct the problem in the field or correct the maps here. (Maybe a stagnant map showing filter saturation?)

* Red Cross has to provide the talking points

Hurricane Dorian Michigan Response

Red Cross teams are continuing to work on the follow-up pa

Good Morning!  2/9

- [x] Sent proposal to Lt. High re: downsizing EKV fleet.
  - He will update us after speaking w/ Capt. no changes yet.

- [ ] GIS is getting updated list of:
  - ~~0 visit~~ 0 Filters # of visits (should be less than 959 !!)
  - ARC can work on these if needed.

- [ ] Should have better idea of what ARC will be doing after meetings today:
  - Bri - Tom - long term (AFN)
  - Capt + Ken High

- Apartment lists ~~visible~~ were finalized today
- We are working on verifying addresses that have been difficult to track.
- Supporting the teams in the field

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MDARD

- 1100 michigan.gov/Budget
- 24" water main break
- Boil Filtered water alert
- due to water main break; Filtered (PER DEQ) need replacing cartridges. after Boil water is lifted
- Working on sign language videos for deaf community

→ Info on ~~Boil water alert~~ (tweeted/news)

Press Release for cartridges

NWS - Temps upper teens, single digits wind chills / Frost Bite @ 30 mins or less. Weekend -10 below

~~Safety~~ Briefing (BOB)

MiCims

Fiter Cartridge List

- Pass out to AFN Addresses
  Based on AFN, VAAA, MM list

- Have all others Report to PODS for pick up.
  - How to ~~TRACK~~ ISSUE without mass volunteers/NG to distributer
  - How to ~~TRACK~~ ISSUE with mass teams
- EXPAND PODS/MOBILE POD/CBS to Addresses

Penske Flint

Feb 22 - 2p PM III

Master Phone List

Prisoner Mgmt

302 Homes
219 Water
29 Filters
136 Cart. Rep.
52 Test Kits
96 Door Hangers

Mail

Adventist -

looking at 8-10 HR DAYS, 7 days A week
upsize or downsize based on need

- Create Credential list / ID CARDS for those authorized to pick up supplies

Bullock –
Trathewey –
Willyerd –
Eddy –
Bates –
Laura Ramael

W/TH OR TH/FR

2 & 4 Red Cross

Flint TWNSP

Flint TWNSP

Flint TWNSP

Flint TWNSP

flint destroyed/vacant near it.

needs visit. – EMS. Station

- mixed ~~use~~ residential

3506 - needs Contact

needs visit.

" "

" "

" "

" "

" "

" "

" "

Public Housing

Public Housing

40,000- 45,000 Homes

- Recovery Branch - 10,000- 15,000 distributa

☆ What areas do teams need to go to first?
- work w/ Michelle at local EOC
Chris Devrent Genesee Em -

Tuesday plan - Assignments by 8:00 -

☆ GIS Request zones to overlay neighborhoods who have received water

☆ Zoomed in by zone

- Clipboards - 4 ~~for~~ teams -

☆ Map of distribution points

3:30- Sit Rep due

9:30 Briefing -

DEQ ordering 10,000 more bottles test kits

ARC
- 5 FI/Station staffed
- 9 churches staffed
- planning for Reception Center

DTMB - 2 trucks all week in Flint for supply delivery

Comcast going to assist in distribution + messaging

Logistics
Label Resource so new request

Flint - hotel w/direct bill set up

JIC - hand-out to DTMB -

☆ Media event 2:30 - County office building in Flint

Gov, Capt. + Director of DEQ speaker

Nicole
Point of contact w/ team w/ Trooper Jones.
email - JICmanager@michigan.gov

* DHHS driving vehicles
* Lunch → On own
* demonstrate how a typical visit to house goes
* 1 case of water per house

✓ - Vehicles - Jay E. GM → Wendy -
- iPads -

✓ - Local EOC Address - text to Bri
- County Admin Building -
7th & Saginaw

✓ Flint water department -

✓ 69 to Saginaw
Merge on Saginaw
- 2nd left hand turn -

- Access parking garage from 7th Street -

- Weather Service -

NWS- weather reports to get to teams

- find out how often - who to relay to Dr. Rohrer
- resource request -

Bullet points to JACKie -

DHHS

2727 GCARD Building

Lippincott

* Check w/GIS on map to MSP
* GIS training- 810-766-7426 ext. 3027

Calix Martinez

App - Flint Neighborhood

Canvas tracking sheet

cmartinez@cityofflint.com

Are you willing to be a test site for sampling?

- Additional Teams -

SOPs → thumb drive - print SOPs →

- extent of play -

- New cards - blue ones - - Churches & fire stations -

- Who is delivering them -

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1/12/16 Briefing 9:30 Am

NWS- Lt Dehnen getting weather update-
→ Should that change to Lt. Pummel?

Ops- Opening another warehouse tomorrow

DHHS- no equipment to load & unload

Test kits

Staffing for Recovery Branch -

Schedule plan -

Bri	W- 8-5	Th- 8-8	Fr - 8-5
Kristi	W- 8-8	Th- 8-5	Fr- Ø
Carly	W- 8-8	Th- 8-5	Fr - 8-8

Bri	Sat - PM AVAIL	Sun - 8-8
Carly	Sat - 8-8	Sun - AVAIL.

	M	T	W	Thurs	Fri	Sat	Sun
Kristi -	Ø	8-11	8-8	8-8	8-8	8-5	8-8
Carly -	8-8	8-8	8-3:30	8-8 maybe early	8-8	8-8	AVAIL
Bri -	8-8	8-8	8-5	8-8	8-5	AVAIL	8-8

Jackie -

Door Hanger - 55 VACant 62

Water - 33

Filter - 34

Pitcher - 1

Water test kit - 19

Sample test site 10

- DTMB -

27,000 Brita Faucet filters

12,500 Pur Faucet filters

1600 - replacement

☆ iPads or phones for additional team tomorrow

- update tasks - assigned to us -

- Collector for ArcGIS -

800 Mhz Radio - DOC ~~Setting~~ event channel
GE 9 - primary
10 - secondary -

Red Cross weekend capability →
- LOCAL EOC -

595

Vacancies - ~~188~~ 185
Hangers - 353
Water - 203
Filters - 187
Pitches - 5
test kits - 72
replacements - 48
test sites 37

- Weekend DOOR to Door - ARC -
← possibly 30 →
Volunteer reception set up today →

Insp. Bolger → training volunteers -

Projected 188 Cases of water -

- 3:00 - trucks + 15 pax vans from DOC -
  - Submitted - to DOC

✓ ☆ 15 pax vans ordered from Corrections
☆ working w/ Red Cross on numbers for weekend
☆ Volunteer number today →
AVAIL for weekend

✓ ☆ Department wide for each State Agency
- searching for volunteers for weekend -
- template message to come from JIC -

☆ Todays numbers -

5 days

10th water pickup
$17,276

—Volunteers—
- Comcast - this weekend
- Flint Hope Network -

9-7
Volunteer Reception Center
1401 S. Grand Traverse
48503
1-69 dd

Comcast → Chris →
- Head of Government Affairs -

10,700 faucet shelters
50,700 replacement
1300 pitchers
MDHHS

17,000 shelters coming here Thurs. (DTMB)

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-Comcast-
Kim Vernon - HR person in Flint

Trucks for 1/14/16

- 2 trucks + 2 trailers - for GE STD -

Conversion — All to EOC Staging area -

☆ 4 Cube trucks — 4 VANS - 15 pax

1 Handicap VAN w/ lift (5 people + supplies)

F250 (5 people)

☆ 20 pax shuttle bus for ARC

Thurs → 7 people tomorrow
10 drivers

Fri → 13 people
10 drivers -

-Volunteers-
Flint Hope Network
Anne-

Processed - 6 volunteers -
takes 30 minutes per person -

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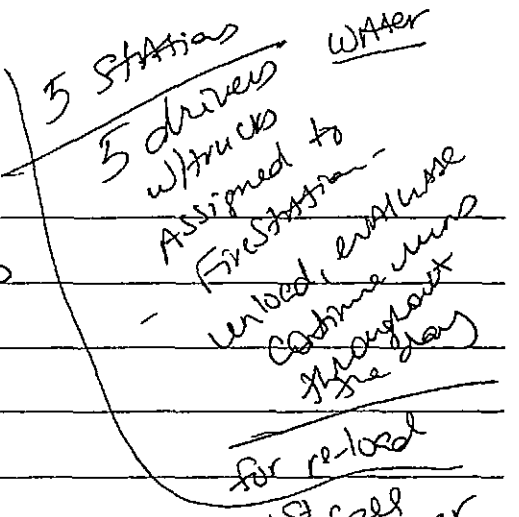
10:30 AM - 15 min. mtg
7:00 pm - more details

1/13/16 -

Shawn + John - Warehouse managers
LOCAL EOC -
DAVID + Scott - ARC -

★ This group:
meet twice per day



Mission: Filters + Water to Flint resident
Filter to every house in 5 days

Fixed - 5 fire stations (manned by ARC) (product Warehouse
CANVASSING - (product by warehouse)
LOCAL EOC -
Providing products to partners for distribution -
(Churches, etc)

Warehouse system:
↳ Command + Control - Logistics lead
↳ managed by Shawn + John

Product in 3 locations - consolidate to 1

Volunteer Reception Center -
provide → mission assignments to teams

Priority
(1) - ensure PODS don't run out of product during operation hours - Auto replenish

TEAMS

Offers of support → local EOC - approving

→

VRC → process - quick orientation - briefing / background check

30 minute process

assigned to location / position

Red Cross - pin along w/ work assignment

→ ~~managing crew of volunteers? who?~~

★ ★ Supply vests to random volunteers - MDOT?

2 Red Cross - logistics for warehouse ~~for~~ Wendy

★ Red cross - Ability to stand-up teams for canvassing -

- route assignments

10 teams as early as Sat. - 5 on Friday -

5 Emer. Vehicles
5 coming tomorrow

plugged in

→ space at warehouse - for 10 EV vehicles - (New location)

→ iPads / tablets for teams -

Delivery to 9 churches tomorrow- BS

- Resource request- more detail -
  - Feed water teams? ARC- has request
  - Add'l teams? ARC- request

4315 N. Clio → warehouse location -

Test kits- Offline tomorrow w/ Jen Wade -

★ Priorities for tomorrow:
Ensure PODs do not run out of product
Stand-up warehouses
Stand-up group (this group)

- Red Cross Vehicles - Any AVAILABLE

- Recovery - Robert - Schematic -

- Box lunch in morning -

From us

Priority where going -

Team make-up

27,724 Homes
÷5 Remain
5,544 - homes by day
÷100
- 55 teams -
per day

55 teams per day → - 168 pallets per day -

- 492 occupied homes -

- Jeanette Dill -

Home Depot - obtaining personnel -

Test Site homes → Addresses to go on Web

~~[illegible]~~

- 500 names to GIS on Aging -

- 36 MSP volunteers - Should be 57 -

1/14/16

10:30 → Version 1.0 Sent after this meeting -
- review - email w/ tracked changes -
- Approved before 7:00pm tonight

☆ Operations + Support of distribution

Today's Priorities -
- Ensure continued service delivery
- Standardize team
- Finalization + Approval of plan
- Standing up new warehouse
- Warehouse consolidation
- Stand-up this group
- Reporting elements -

- All support or donation to Logistics Chief -
→ All Resource requests entered into MCIMS

Box Truck
24 ft. - 5 pallets
Subtract per size
14 ft - 2 pallets

Team Composition →

→ TRACK needs per house -
What does visit look like?
- Script
- enter home y or n
- how long per visit
- identification method
- Hot spots
- lead
- crime
- vulnerability
- active meters
- current litter in home

Ward priority - w/us or local EOC -

Boxed Lunch →

Type 1 Team -
ERV - (Ambulance) 14 ft UHaul -

-Volunteers- -Logistics Function-

Comcast
- Kim Vernon -
- Flint Group - Cell>
- 137 employees -
- email language for needs -

Jenna Holmes - volunteer coordinator
- Local EOC -

Tracy - (8-2/Sat)

Bristi Daymon >

Carol - Tues Jan 19 >

Per Street

1) Marked patrol car
2) distribution vehicle (UHAUL)
3) marked patrol car
4) Buses + 15 pax vans to move volunteers -

Split both side streets
- 10-20 per group -

When trucks low → call over radio → mobile resupply -
(hit + miss)

OIC w/cell → random truck driver

MDHHS - 2 people per door
MSP - 1 person per door 400 pickups

Logistics - eliminate supplemental delivery -

3:00 follow-up call -

- TASK ASSIGNMENT -

☆ Script for person knocking - Brianne
☆ Strategy + DATA for ward prioritization - Alex
- LEAD
- What has been done
- crime
- Vulnerable populations
☆ Reporting for distribution - Bri
ARC - tablets - minimum of 10
5 teams AM
☆ Knowns for tomorrow - Carly
☆☆☆☆ push pack → Logistics → Kristi - Validate push pack (Laura)
→ supply for tomorrow - per item
☆ Mission package - for State Agencies - Mike
☆ Template 204 → Mike
☆ Brief write-up on Operation →
☆ Change Staging to Warehouse → Bri
☆ Change lunch arrangement for tomorrow → Bri

1/16/16 - Resource (Stacy)

MOC Mission Ready

National Guard
PODs → data coming in as of 8:40 AM

Walter will email the raw field collection data at 5PM in prep for 6PM bullets

Madella
Michael Moore - City Hall Protest
Protest at 4 PM
Franchise Homes = outside of city limits, but on city water
600 total (need to ensure they are included in total

Name Badges (Logistics)
50 ARC → rest local EOC
300
badges will be distributed at lunch

250 rain ponchos delivered to ARC
50 to be delivered by noon

Sheriff unable to secure warehouse
9 churches restocking 2-3 more may work with

- Flint City Hall = ~~pick up~~ final destination location for test kits
Can also be dropped off at PODs & DEQ staff is picking up
- Dirs picking up more fillers - monitoring closely
ARC meals for teams today
Fire Station 6 - icy conditions
Test kit assembly staying at ARC

Shawn - Warehouse
Lauren & Wendy & Jay
Lt. Rowland, Capt., Lt. Russo

7:00 PM 1/16/16 Logistics Mtg -

- iPads address for filters & test kits PODS
- Priority
- Improvements Today - Lt. Rowland PODS
- National Guard - Hourly checks for Supplies
  Connect Sam & National Guards to confirm water numbers
- Red Cross to continue assembly
- Water Response Teams
  Tomorrow MSP/Sheriff using Concept of Operations & Suppo
- ipads
  ARC need more than 1 iPads because many used the street sheets again today
  Try to get them 10 more
- AMR goal 1,000 → 150% of mission 1,500
- Group Volunteers → AMR for coordination
- Supplies for water response team → good for tomorrow
- Cell phone issue in warehouse but DTMB is working on
  Verizon hot spot being worked on
- 4 empty trucks will come with drivers
  Type III trucks to provide water response teams

Tuesday

2 Tc

Friday 8-8
Sunday 8-8
Monday 8-8
Thur. 8-4

DTMB Drivers
3 drivers til Friday
2 Wednesday

11 Red - ARC

POD (5)-6 Black/Blue - Sheriff/MSP

Green - NG 200 18 teams (180)

wed.

10 Red

18 Green (prob. 10) needs 1 patrol car

Brief 7AM

Warehouse 8:30 minimum 10 patrol

Carly
- resupply is 5 trucks enough?
30 teams
1/13/15
GLS #'s

load trucks before

parking trucks load 10 for sure & hopefully 20

truck keys & truck Shawn at Warehouse . . .

Clio Warehouse

passenger vehicles

credentials

7:00AM open

* vehicle coordinator with warehouse to link

* 610-724-9230 Liaison Jack arriving at 6 PM

* Confirm supplies (Amanda) checking 10:30

try noon-8PM Thursday 40 teams 18 Green 10 ARC

10,000 households per day

2715

National Guard - meals on their own

For Thur. MSP dinners 38-40 dinners Local EOC Michelle G. would order these when she does the rest of the local EOC

1/19/16 6:00 PM — MSP, National Guard, Genesee Co.

Lt. Col. Stiments, Lt. Denher,

[redacted] (wed ½ size)

National Guard Wed. – Sat. (Sun ½ size)

Penske trucks, DOC transport

Green: truck, passenger vans, escort vehicles

(20) replenishment trucks

Warehouse: Jack

4 buses NG — truck keys

10 teams — name badges

LEOC

Thur. 10A-6P

Green Team

Ground Movement

OIC = Tpr. Rick Jones

3,000 kits due

Phase II: not visit home

Phase III: visit all homes again

iPad batteries being drained – give more

Sat & Sun – volunteer organizations

180 team leads potentially (ARC & uniform)

Cancel 7:00 ~~Stake~~ meeting

purple = green, blue, black

1/22/16

Red Cross - 6 ipads

Filter Cartridge Replacements # down yesterday

15 Red Cross Teams today
59 volunteers processed yesterday

180 purple team members today
25 DOC & Vehicles today

276 guard/airmen
200 on ground through Sunday
PODS two additional ipads NG

15 NG teams today, faster with ipads
recycling plastic bottles

Water Response Teams ~~200 set~~ can grow up to
ARC capabilities of 40 teams = 300 volunteer Saturday
80 UAW individuals for technical assistance (plumbing questions) installs

- FHA loans (Michelle K)
- List of faith based contributions (recycling campaign)

Prep for Sunday services
2 day worth of water → more coming in
New SEOC 1/29 Friday

@ Ryan, DTMB

Warehouse

John Wright
shrink wrap
Home Depot
official request needed

DTMB
30 iPads coming into tonight

Recovery Unit

4:00 Briefing
- Almost complete with compiling the short & long term potential assistance programs identified by state agencies
- Finalizing water response team details for this weekend

Lunches

local EOC, Sheriff
Saturday & Sunday
55 teams - 10 ERV
15 - Purple
30 - Red box

Need 33 pass. vans
3 - passenger
10 - red

45 box trucks

Red

6:00 Phone Call

16 ft
increased water to pallet & ½
200 of everything else

20 ft.
2 pallet of water
orange vests - Logistic at local EOC (Michele K.)

ARC # to be entered into the app by 5

ARC — 5 ERV's for coming up week

Centralize Hot Shots (maybe ARC)

POD 5 / 3 & 6 Need extra trucks to restock

LARA → list of well water, needs to be updated
St. Mary Church Latino population
off Franklin

Cristo Rey - undocumented
Our Lady of Gaudeloupe Flint - Hispanic

Multi Family Units → some falling under Commercial
ARC teams in lobbies of apartment complex
Tori reverse calls filters, replacements filters
Template for schools to distribute

Shasta — Pickup for today for Team Rubicon
Dave Gutirrez - ARC

Crossing off barcodes so they can't be returned

4/6 volunteers ARC Saturday — 15 Purple Teams Sat & Sunday
131 processed through VRC
MDOC taking over warehouse starting Monday

ARC #'s will be due by 6 PM (Paper Tally)

Apt. Complexes — ARC - 15 working

limited list Capt. Toa — 1 doesn't work

use ipads ARC to coordinate routes

(Shasta) * (61) Penske trucks - where do they need to go tonight?

Dave G./ * Local EOC: ipads for ARC they want more for today

Paul)

Penske

(61) all being used water response teams

Shasta left message (1) repair/towed axle

Steve Edge

NG driver back to warehouse each night | Rowland can radio out to drivers

(9) U-Hauls Street distro as well for today

DOC

*-Leave Both cards Spanish & English in Spanish speaking areas

Per Kim Richmond 12:00 pm 1/24/16

MTA buses to shuttle ARC volunteers to replace

PODs (1) 20ft-18ft & 30ft. DTMB

(6) DTMB & DOC Box Trucks (24 ft.) by the hour refilling

E/14 PODS Cell DOC

Bonnie - fully Set-up no network

Shaultear

Shaultreb@michigan.gov

4:00 Briefing

3 Penske trucks being returned at a time
28

ARC - 26 iPADS (1 doesn't work)

Bar Code Markers

LARA working w/ JIC on

GIS to map out need for Spanish materials

ARC: test kit assembly 4,000

40 teams

VRC

NG (70) → 71 PODS, 3 Cyber, 1 other

DTMB

Local EOC BJ - recycling

ARC - 19 teams total for Sunday

6 trucks working tomorrow for PODS (3 DOC & 3 DTMB)

1 Flint water run

4 DOC staff

meals DOC (Kristi checking)

7,300 residents, 3rd wave 4,100+ ARC

Uhauls - 4 turned in today; 5 to be handled tomorrow

injured ACL soldier

iPads - ARC 20

home installations

Robert → IAP Christy taking over for him

5 bodies

4 truck/every 2 hr
12

gas

Red Cross confirm for today

iPad 106 Jay

Req. 9989971 (20)
Steven Edge - Penske
Warren.
32600 Dequindre Rd Warren 48092

Veh ID
Date/Time
tomorrow

Req. SEOC 05/13007 (30)
SEOC #39/3802 (8)

5 Uhaul → 2 only picked up
* Jay

Tina Martinez - Food Bank

U-hauls Ext. 5016084 (4)
Demob.

Uhaul
1813449 (4) 5?
Confirmed by Jay that only 2 were received. He is looking into the return I/O.

Vans
DTMB

DOC

1/28/16

ARC

-10 yesterday, 10 today

-13 pendos for POD rapid response

- Big inventory tonight

* MSP @ Ops desk

- Long-Term Recovery meeting 3:00 - Brianna

- Not hit / no filter

Distribution Process 10:30a

- Kristy - Large group from Chrysler 300 people integrated
- Weekend: major volunteer effort - using personal vehicles
- Keep ERVs as are 10 thru Sunday per Kristy
- 20 pallets @ church to be main church POD tomorrow
  - take from donation
- 1:8 pm Updated maps

2-4 weeks to build up sufficient scaling

- Are people entering data after 5pm? Today, not tonight
- Do you need LEOC to bring new iPads?
  - how many aren't working?
- David sending address list tonight
- VOLS to enter todays data
- Field tablets ~~seem~~ remind working
- Inhouse tablets ~~do~~ do not use for data

- ~~Colin~~ Complain we are sending ARC to the same places

- 3,708 as of 1/27/16
  - 10 Target areas

- 211 - Rapid Response
- Renny - How much spent on?

Totals 1716	Door card 61	No aid 0
TestKit 185	Test site 57	Vacant 18
Filters 1409	Single 1358	No data 357
Resp. 394	Multi 4	
Pitcher 4	Nothome 84	
Water 1479	Dest. 0	
	Unkn 0	

8:30 1/29/16

-Jamee Gahgan - food bank issues | trucks

- Buying trucks $200K "Bill"

-Using money being donated for Kids

-Community Partners meeting - Cath. Char. ARC, UW, City Hgar.

-FYI to sheriff that all these people are coming - U not organized by us.

-Copper-Brita/Pur - do they filter

°Dont know what it does

— 9:30 —

70 vols yesterday

-Chrysler - 10 teams today

-VRC 9-3 ~~weekend~~

VRC. Flintvolunteer.com

Anything we can/should do w/ comments re: No water, heat, electricity.

— 10:30 - Distribution Process

Christy - ARC 10 ERV teams 31 vols from Chrysler | more on way

Bonnie - Warehouse: 53ft. semi not palleted, 24ft box truck

LEOC - Nothing new - received radios for rapid response.

finishing assignment list

-City working on Apt. complexes

517-331-1207

1pm

Emhsd 515

- team assignments to ARC + LEOC

Let LEOC know where we assigned. + let them know we are not assigning ARC/Pipefitter groups.

Yes	Secondary	Clear
2 (182)	1 (114) 18	5 (54) 21
3-South (276)	4 (150) 19	6 (52) 24
9 (152)	7 (146) 22	7 25
11	12 30	8 (47) 26
17	31	10 32
20 exoeradd.	13? 35	13? 33
23	15 37	14 34
27	16?	16? 38
28	29	

5066
~~1068~~

#		#		#		#	
1	114	11	304	21	12	31	216
2	181	12	92	22	205	32	96
3	275	13	97	23	261	33	145
4	155	14	0	24	15	34	35
5	53	15	85	25	26	35	52
6	61	16	45	26	71	36	15
7	145	17	384	27	337	37	65
8	46	18	46	28	400	38	1
9	151	19	62	29	265		
10	42	20	244	30	249		

28, 17, 27, 11, 3, 29, 23, 30, 20, 31

7:00 - Dist. Process
- Local EC
- Dave | Kristy
- Bernie

- Henrik - 9-10a recycling materials
- Recycling cards @ warehouse
- Warehouse need volunteers | Dearborn schools (Senator) | unpalleted
53 Ft. semi Not thru Janet

2312 Caperton Rd - Other warehouse

* Plumbers + pipefitters | fitters + faucets (has iPads?)
150 2 man trucks | EOC | sheriff knows what homes they are going to.

13 Renske's

Rubicon - 5

8 - for ARC @ warehouse | Bonnie not relieving

700 assembling @ Home depot

WAW | Rubicon South end of town

- Chris Delundt - add to Tomo long term group.

~~- Next Phase~~

* 10:30 - Dist Process

- POD Priority - going well

- ARC 11 teams

300 carp/millworkers doing own water dist.

- # to ARC with them??

* Islamic Relief separate? 5 Renske

* Dave ARC - 10 ers's

5 for rapid response

OK to do Apartments - with others

Scientific proof that they should be wearing wtr filters

2/8/16
9:30 AM SEOC Briefing

12:30
ICS Forms Due

ARC 10 teams today
114 volunteers GM, Chase, Boy Scouts, U of M clubs
Local EOC – Alternative POD locations, instead of 6

~~Re~~ Response
– Teams working on no filter, active water customers that may be vacant
– Working with Brianna & Tom

– Alex working with US Postmaster

? – MIA providing rides to pods and

SEOC 6954292 Recovery Map Update

– Ginna- Holmes Southern Baptist ready Wed or next Monday?

Chad Yeos

9+892, 10+1797, 13+903, 19+1789, 20+1572, 23+2035,
24+1712, 30+1303, 32+33+823+1237+1249+2089+~~2160~~ 2145,
37+1413, 41+1553, 45+1956, 46+47,* 48+1557, 51+1500,
52+~~1416~~ 1883, 53+1479+1893, 56+57, 59+1367, 64+1654, 75+76+1171+1980
79+1540, 83+84+1290+1576

Row 1083 - Record 129 Final Run 134
Waddle - 3724 ~~Florence~~ Florence

Edit: "1/4" purple dot
add point
will turn yellow

units 32

30
18 9
2 4 5 6 34
5 8 23

November
December
January

12-3 Boil water lifted.

915 E Court
Parkview Manor Condo 7

NWS- Today Travel - Snow FALL w/ great difficulty visibility

windchills -10 - -15

Ballenger Apts
All have filters

Averill + Asylum + Berridg
No filters needed
delivered water

Miller West done

Tebo St Boarded up

Court

89	43	6
108	31	6
4	13	
96	181	
19	50	
	2	

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MSP-SEOC10

From: MSP-SEOC10
Sent: Thursday, January 21, 2016 4:50 PM
To: Twohig, Lauren (Lauren.Twohig@redcross.org)
Cc: Nobach, Tonya (MSP)
Subject: Updates in relation to the projections
Attachments: Detailed Burn Rate projections till 1-24-16 1320.xlsx

Lauren,

Tonya asked me to send you the projections related to your text message of 15k a day goals. Based on current inventory, we are skeptical that we could sustain such an operation for more than one day. I have attached the projections that were updated as of 1320 hrs today. I have the granular analysis available, if you would like to see it. Sam and I would be available to discuss them if you would like as well.

Thanks so much.

Alex
Intern, EMHSD
Michigan State Police

Current POD Burn Rate -15k Contacts

12500 173 6111

13320

	Total	Pallets	Burn Rate			
Bottled/Canned Water (CASE)	11173	155.1806	155.1806		water	15,000.00
Water (Gallons)	912		912		filt	15,000.00
Lead Testing Kits	1014		1014		cart	15,000 00
Pitcher (8 cup)	8		8		kits	15,000.00
Pitcher (23 cup)	0		0			
Brita Faucet Filter	1532		1532	2000		
Brita Replacement Cartridge	337		337	800		
Pur Filter	197		197			
Pur Replacement Filter	288		288			

			Pipeline inventory	Days
Water	26,173.00	363.5139	690.50	1 899515
Filter	17,000.00		35,505 00	2.088529
Replacement	15,800 00		141,562 00	8.95962
Test kits	16,014.00			

3000
1000

	Total	Pallets	Burn Rate	
Bottled/Canned Water (CASE)	11237	156.0694	156 0694444	
Water (Gallons)	11		11	
Lead Testing Kits	1155		1155	
Pitcher (8 cup)	89		89	
Pitcher (23 cup)	0		0	
Brita Faucet Filter	1283		1283	1571
Brita Replacement Cartridge	317		317	561
Pur Filter	288		288	
Pur Replacement Filter	244		244	

MSP-SEOC10

From: MSP-SEOC10
Sent: Thursday, January 21, 2016 11:39 AM
To: MSP-seocda2
Subject: Food Bank Contact

Food Bank Contact is below:

Kevin Hammer

Thanks,

Alex

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MSP-SEOC10

From: MSP-SEOC10
Sent: Thursday, January 21, 2016 8:54 AM
To: MSP-seocda2
Subject: Projection Summary Sheet
Attachments: Current and Weekend Level Projections.xlsx

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5k Hits W/Current POD Burn Rates		Days at This Rate
Water	225 Pallets	3.069
Filters	6,729	5.28
Replacements	5,625	25.17
Test Kits	6,014	

10k Hits w/Current POD Burn Rates		
Water	294 Pallets	2.349
Filters	11,279	3.15
Replacements	10,625	13.32
Test Kits	11,014	

15k Hits w/Current POD Burn Rates		
Water	364 Pallets	1.897
Filters	16,729	2.12
Replacements	15,625	9.06
Test Kits	16,014	

5k Weekend Pro
Water
Filters
Replacements
Test Kits

7.5k Weekend P
Water
Filters
Replacements
Test Kits

10k Weekend Pr
Water
Filters
Replacements
Test Kits

15k Weekend Pr
Water
Filters
Replacements
Test Kits

›jections	Days at this rate
243 Pallets	2.841563786
7,000	5.07
5,800	24.41
6,014	

rojections	
277 Pallets	2.493
9,500	3.74
8,300	17.06
8,514	

·ojections	
312.5 Pallets	2.2096
12,000	2.96
10,800	13.11
11,014	

·ojections	
382 Pallets	1.808
17,000	2.09
15,800	8.96
16,014	

	Current Pipeline
Water	690.5
Filter	35505
Replacement	141562
Test Kits	?

MSP-SEOC10

From: MSP-SEOC10
Sent: Thursday, January 14, 2016 9:36 PM
To: Twohig, Lauren
Subject: RE: Stuff
Attachments: Planning Numbers xlsx

From: Twohig, Lauren [mailto:Lauren.Twohig@redcross.org]
Sent: Thursday, January 14, 2016 5:56 PM
To: MSP-SEOC10
Subject: Stuff

	Mission # of Households (HH)	Truck	Truck Driver	Team Members	Chase Vehicle (s)	Chase Driver
Type I	500 HH	1 - 24'	1	10-20		1+
Type II	400 HH	1 - 18'	1	8-16		
Type III	300 HH	1 16' ft	1	6-9	For	
Type IV	200 HH	1 14' ft	1	4-8		
Type V	100 HH	1 ERV	1	2-4		1

Distribution Kit per Household

Door Hanger	1
Water, case	1
Filter*	1
Pitcher*	1
Test Kit	1
Replacement Filters	1

*If filter doesn't fit then use pitcher

Lauren Twohig | Director, Response Services | Disaster Cycle Services | American Red Cross National Headquarters | 2025 E Street NW | Washington, D.C. 20006 | Direct 202.303.8153 |
Mobile 202.316.3386 | lauren.twohig@redcross.org

Goal	39027	
Houses Contacted	3417	16.46709
Houses Left	35610	
Number to hit for 5 day completion	7122	

Planning Assumptions

	Mission # of Households (HH)
Type I	500 HH
Type II	400 HH
Type III	300 HH
Type IV	200 HH
Type V	100 HH

			People (Low)		People (High)	Trucks
Type I	14.244	15		150	300	10 -24'
Type II	17.805	18		144	288	13 -18'
Type III	23.74	24		144	288	17 -16'
Type IV	35.61	36		144	288	25 -14'
Type V	71.22	72		144	288	50 -ERV

Truck	Truck Driver	Team Members	Chase Vehicle (s)	Chase Driver
1 - 24'	1	10--20		1+
1 - 18'	1	8--16		
1 16' ft	1	6--12	For	
1 14' ft	1	4--8		
1 ERV	1	2--4		1

2370
296.25

Drivers	Filters	Filters (Alex numbers)
15	7500	4500
18	7200	6300
24	7200	7200
36	7200	5400
72	7200	

MSP-SEOC10

From: MSP-SEOC10
Sent: Thursday, January 14, 2016 4:10 PM
To: MSP-EOC-MDSP
Subject: Survey Data

Inspector,

Can you remind me to discuss with you the ability to see results from the survey? I just don't want to forget.

Thank you,

Alex

Alex Abdun-Nabi
Intern
Emergency Management and Homeland Security Division
Michigan State Police

MSP-SEOC10

From: MSP-SEOC10
Sent: Thursday, January 14, 2016 3:37 PM
To: MSP-EOC-MDSP
Subject: Survey Links

Inspector,

Below are the links you have requested. Please let me know if I can be of any further assistance.

Saturday: https://www.surveymonkey.com/r/28NVJBL
Sunday: https://www.surveymonkey.com/r/26NMJKK
Monday: https://www.surveymonkey.com/r/26P7P5G

Sincerely,

Alex

Alex Abdun-Nabi
Intern
Emergency Management and Homeland Security Division
Michigan State Police

MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, January 13, 2016 5:26 PM
To: MSP-SEOCOPSC
Attachments: Copy of SEOC Schedule week of 1_16 thru 1_31.xlsx

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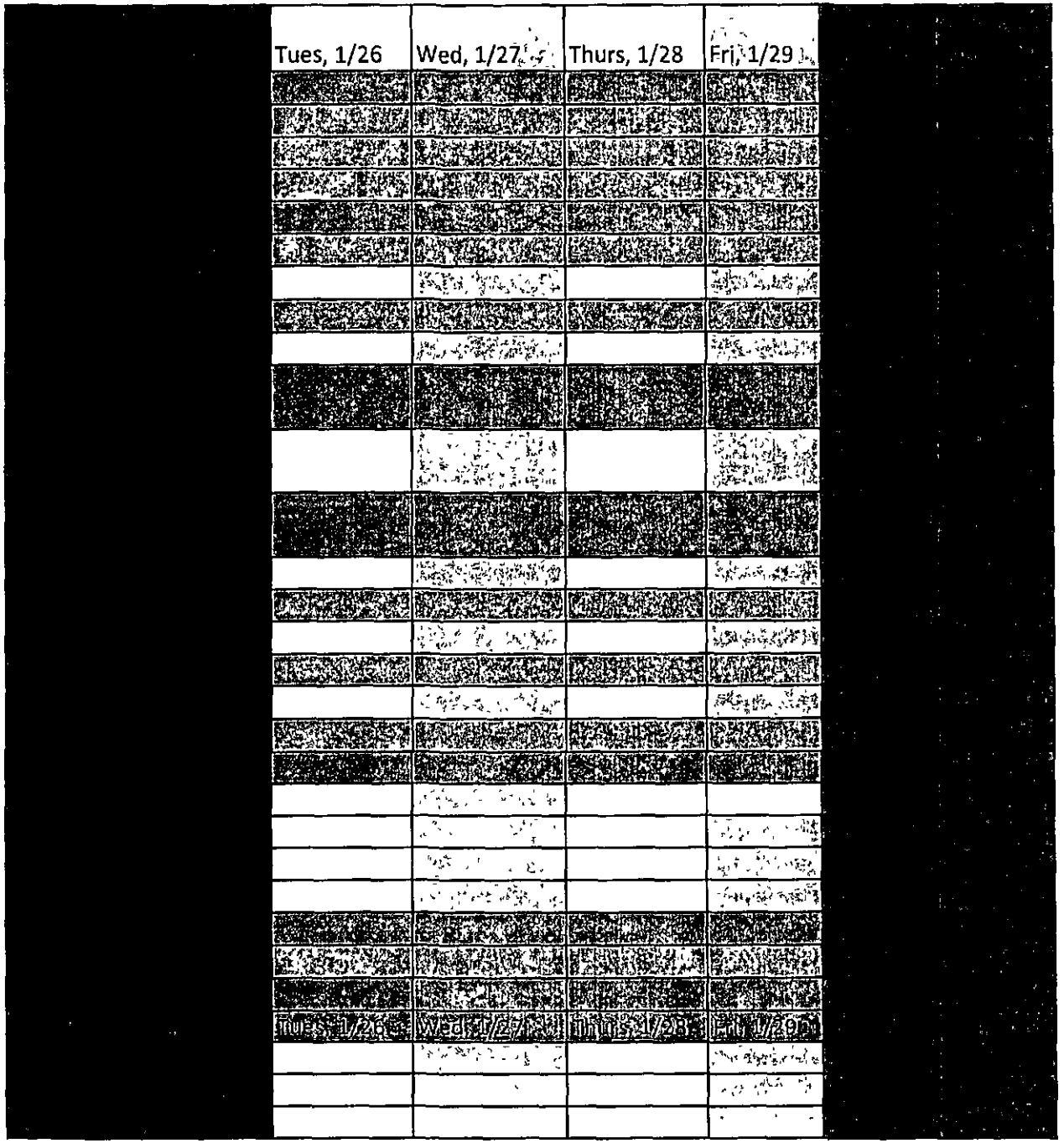
SEOC Staffing - Flint Water Issue

Jan-16	Tues, 1/19	Wed, 1/20	Thurs, 1/21	Fri, 1/22
State Director	Captain	Katarsky	Captain	Captain
Deputy State Director	Katarsky	Johnson	Katarsky	Katarsky
Scribe	Garza	Garza	Garza	Strobel
Liaison				
PIO	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser
Admin				
SEOC JIC Liaison	Jane	Jane	Jane	Jane
JIC Manager	Nicole	Nicole	Nicole	Nicole
Graphics/Web support	Trevor	Trevor	Trevor	Trevor
Operations	Gabe	Jackie	Jackie/Muoel PM	Jackie
Recovery	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/Kristi/ Carly
Logistics	Jackie	Wendy/ Ronyal	Wendy	Wendy
Comms	Law	Jaclyn	Law	Law
Medical				
Food	Michelle G.	Michelle G.	Michelle G.	Michelle G.
Supply				
Facilities	Law	Jaclyn	Law	Law
Ground Support				
Planning	Amanda	Amanda	Tom	Tom
Resources	Sam	Sam	Amanda	Amanda
Documentation	Zach	Zach	Zach	Zach
Situation	Zach	Zach	Zach	Zach
Mapping	Jim	Jim	Jim	Jim
Finance				
Cost				
EMAC				
Local EOC support staff	Tues 1/19	Wed 1/20	Thurs 1/21	Fri 1/22
Planning Section Chief	Henrik	Henrik	Henrik	Henrik
Logistics Section Chief	Jay	Jay	Jay	Jay
Operations Section Chief	Michelle	Michelle	Michelle	Michelle


Tues, 1/26
Wed, 1/27
Thurs, 1/28
Fri, 1/29

MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, January 13, 2016 5:08 PM
To: FEDERALSEOC
Subject: FW: Draft email for volunteers

From: Johnson, Michael (MSP)
Sent: Wednesday, January 13, 2016 5:06 PM
To: MSP-SEOC10
Subject: FW: Draft email for volunteers

From: Johnson, Michael (MSP)
Sent: Wednesday, January 13, 2016 4:09 PM
To: MSP-EOC-MDSP
Subject: Fwd: Draft email for volunteers

Sent from my iPhone

Begin forwarded message:

> **From:** "Medrano, Sierra (MSP)" <MedranoS@michigan.gov>
> **Date:** January 13, 2016 at 4:05:58 PM EST
> **To:** "Johnson, Michael (MSP)" <JohnsonM45@michigan.gov>
> **Subject: RE: Draft email for volunteers**
>
> The State Emergency Operations Center is soliciting volunteers from state agencies to join water response teams working to hand out bottled water, water filters, replacement cartridges, and water testing kits at homes in the city of Flint. This strictly voluntary effort is part of the state's response to the ongoing health and safety issues caused by lead in the city of Flint's drinking water.
>
> Teams are being assembled for shifts on [INSERT DATES]. Volunteers will begin their assignment in Flint at 9 a.m. and end by 4 p.m. Volunteers can be available for one or both days. Lunch will be provided.
>
> Employees chosen for this assignment are considered to be working on-duty; this assignment would be considered their scheduled work day. Overtime or compensatory time is not authorized for this assignment.
>
> Volunteers are responsible for their own transportation and mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.
>
> Interested employees should obtain the approval of their supervisor. Supervisors must forward the names of approved volunteers and their email addresses through the chain of command to bureau with the date(s) available by 1 p.m. tomorrow, Wednesday, January 13.
> Confirmation of selected employees, along with additional logistical details, will be made via email by 5 p.m. on Wednesday, January 13.

For questions, please contact Insp. Scott Marier at 517-373-7761.

From: Johnson, Michael (MSP)
Sent: Wednesday, January 13, 2016 4:01 PM
To: Medrano, Sierra (MSP)
Subject: Re: Draft email for volunteers

Can you change it to say strictly voluntary. And no state vehicles will be available.

Thanks, Mike

Sent from my iPhone

On Jan 13, 2016, at 3:57 PM, Medrano, Sierra (MSP) <MedranoS@michigan.gov> wrote:

> F/Lt. Johnson,
>
> Below is a revised message seeking volunteers. I've highlighted the information that will need to be updated and/or confirmed.
>
> The State Emergency Operations Center is soliciting volunteers from state agencies to join water response teams working to hand out bottled water, water filters, replacement cartridges, and water testing kits at homes in the city of Flint. This effort is part of the state's response to the ongoing health and safety issues caused by lead in the city of Flint's drinking water.
>
> Teams are being assembled for shifts on [INSERT DATES]. Volunteers will begin their assignment in Flint at 9 a.m. and end by 4 p.m. Volunteers can be available for one or both days. Lunch will be provided.
>
> Employees chosen for this assignment are considered to be working on-duty; this assignment would be considered their scheduled work day. Overtime or compensatory time is not authorized for this assignment.
>
> Transportation will be provided using state vehicles; mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.
>
> Interested employees should obtain the approval of their supervisor. Supervisors must forward the names of approved volunteers and their email addresses through the chain of command to bureau with the date(s) available by 1 p.m. tomorrow, Wednesday, January 13
> Confirmation of selected employees, along with additional logistical details, will be made via email by 5 p.m. on Wednesday, January 13.
>
> For questions, please contact Insp. Scott Marier at 517-373-7761.

MSP-SEOC10

From: MSP-SEOC10
Sent: Tuesday, January 12, 2016 12:39 PM
To: Yount, Jane (MSP)
Subject: Follow up from Carsonville School

Hi Jane,

Per our conversation, attached is the contact information for the person requesting:

Bomb Threat Assessment Tool for Schools – flyer.

Her phone number is

Thanks,
Kristi

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MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 11, 2016 5:59 PM
To: Eickholt, Jay (MSP)
Subject: Updated form
Attachments: FlintParcelData-2.xlsx

Hi Jay,

Please print this form instead of the first one I sent. Capt. had us add a column.

Thanks,
Kristi

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City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address	Vacant	Door Hanger	Water	Filter	Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 11, 2016 5:57 PM
To: cmartinez@cityofflint.com
Subject: Modification to iPad for tomorrow

Hello Calix,

I am following up from a voicemail that I just left you. Could you please add this question to the app for the deployment of iPads for the neighborhood canvas teams?

Are you willing to be a test site for sampling?

Please let me know if this will be a problem.

Thank you,
Kristi Davis
Recovery Branch
SEOC

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 11, 2016 5:02 PM
To: MSP-EOC-MDSP
Subject: Team contact list for Tuesday, January 12
Attachments: Field Teams 01.12.16 - Update.doc

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Field Teams for Door-to-Door Filter/Water Kit Distribution

Officer in Charge: Trooper Jones (3582) 810-874-8332

Team #1	
Name	**Contact Number/Call Sign**
Trooper Gooch	
Jennifer Thomas	
Christine Ashkar	
Jeff Kidd	
Cheryl Jamieson	

Team #2	
Name	**Contact Number/Call Sign**
Trooper Poyhonen	
Susan Hoppe	
Zach McNiel	
Colleen Hayes	
DeMona Willingham-Davis	

Truck #1	
Name	**Contact Number**
Jim Thomas	

(Front)

Team #3	
Name	**Contact Number/Call Sign**
Trooper Hessling	
Cynthia Chandler	
Melissa Malnati	
Leigh Dye-Savage	
Torri Gunther	

Team #4	
Name	**Contact Number**
Trooper Martin	
Tawana Horne	
Chris Zofchak	
Artilla Walker	
Lisa McNally-Smith	

Truck #2	
Name	**Contact Number**
Jeff Bailey	

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 11, 2016 5:01 PM
To: MSP-SEOCOPSC
Subject: Bullets for Recovery Branch 1-11-16
Attachments: Bullets for Recovery Branch 1-11-16.docx

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Recovery Branch – 1/11/16 3:30 pm

- Request was submitted to contact City of Flint Water Department for neighborhood routes for teams. County EOC working on routes and hot spots for Day 1.
- Deployed 2 Suburbans and 2 Crew Cab Trucks from HazMat Training Center to GCCARD in Flint.
- Requested NWS to provide hourly updates or as needed to Lt. Dehner at the county EOC.
- Held training at 1:00 in Flint for DHHS teams being sent to neighborhoods. About 50 people trained along with the Officer in Charge. They are ready for tomorrow.
- Coordinated iPad distribution for distribution tracking for neighborhood canvassing teams. Local GIS will train the MSP trooper of each team on iPad.

MSP-SEOC10

From:	MSP-SEOC10
Sent:	Monday, January 11, 2016 1:33 PM
To:	Walter, Audrey (MSP); Day, Kari (MSP); Jonker-Burke, Samuel (MSP); Frese, Jodie (MSP); Sekmistrz, Nicholas (MSP)
Cc:	Eickholt, Jay (MSP); Briggs, Brianna (MSP)
Subject:	Vehicles to Flint
Attachments:	Directions.pdf

Thank you so much for volunteering to help take vehicles to Flint.

You will all take one car to the training center to pick up the keys to 2 Suburbans and 2 Crew Cab Trucks. The car that drives to the Training Center will follow the 4 vehicles to Flint and bring everyone back...hopefully you can trust that person not to leave you in Flint ☺...select your trusted person wisely.

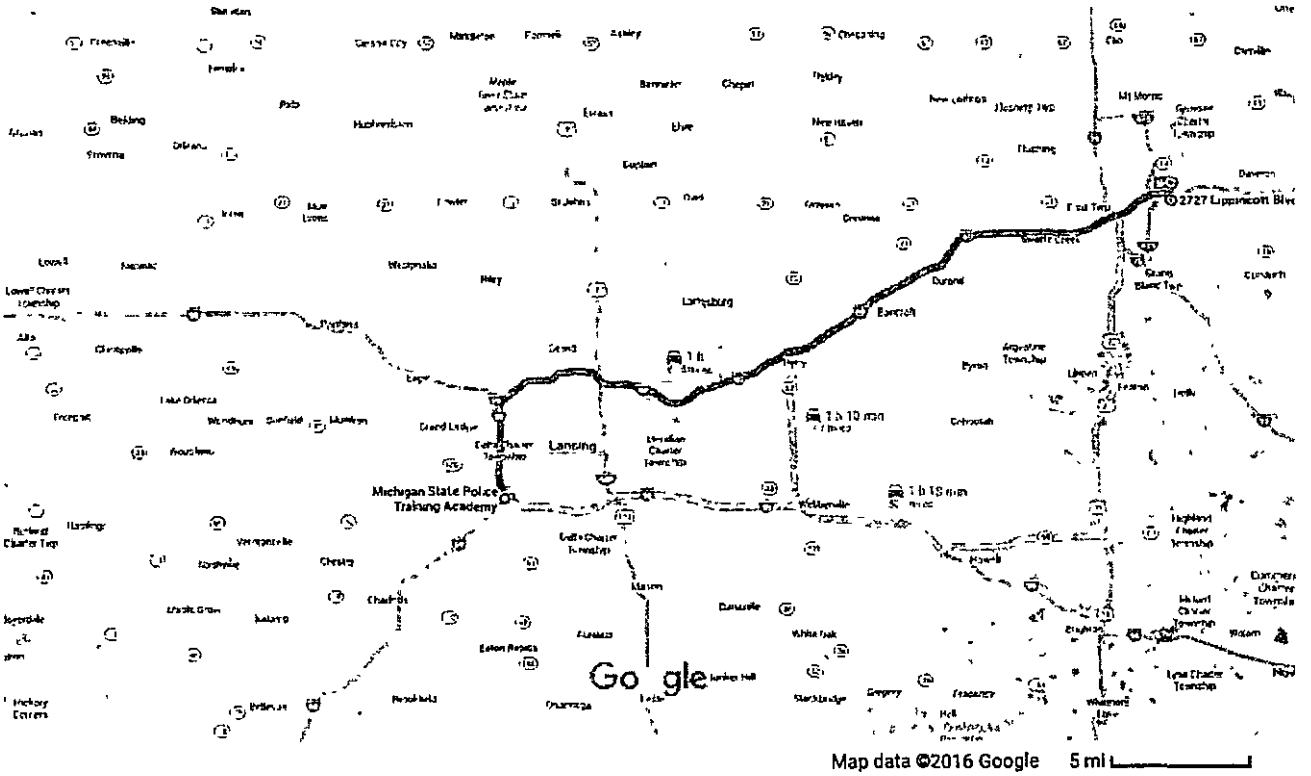
The address is 2727 Lippincott Blvd., Flint, MI Attached are the directions from the Training Center.
It is the Genesee County Community Action Resource Department location.

Sam, please grab the keys from Joyce and meet everyone else in the lobby.

Please notify your supervisor upon your return.

Thanks,
Carly and Kristi

Google Maps Michigan State Police Training Academy to 2727 Lippincott Blvd, Flint, MI 48507 Drive 67.8 miles, 1 h



Michigan State Police Training Academy

7426 N Canal Road, Lansing, MI 48913

Get on I-96 W from N Canal Rd and Lansing Rd N

3 min (1.7 mi)

1. Head north on N Canal Rd toward Osborn St

430 ft

2. Make a U-turn at Osborn St

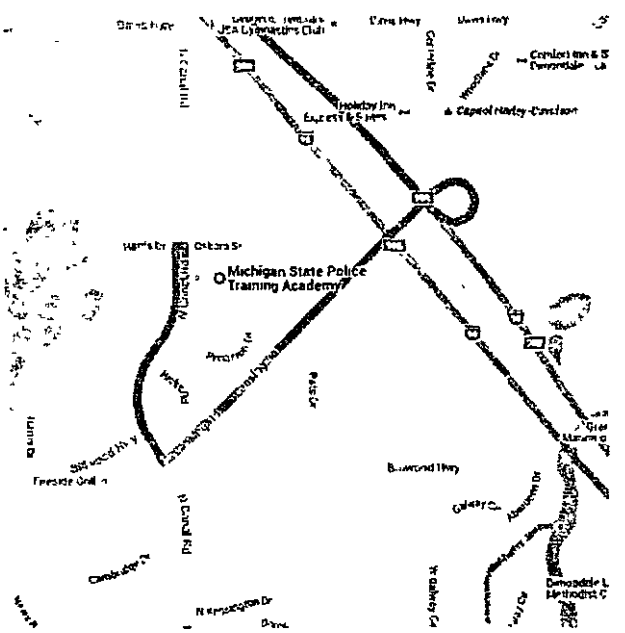
0.5 mi

3. Turn left onto Lansing Rd N

0.8 mi

4. Use the right lane to merge onto I-96 W via the ramp to Gd Rapids

0.2 mi



Take I-69 N to M-54 S/S Dort Hwy in Flint. Take exit 138 from I-69 N

55 min (65 4 mi)

5. Merge onto I-96 W

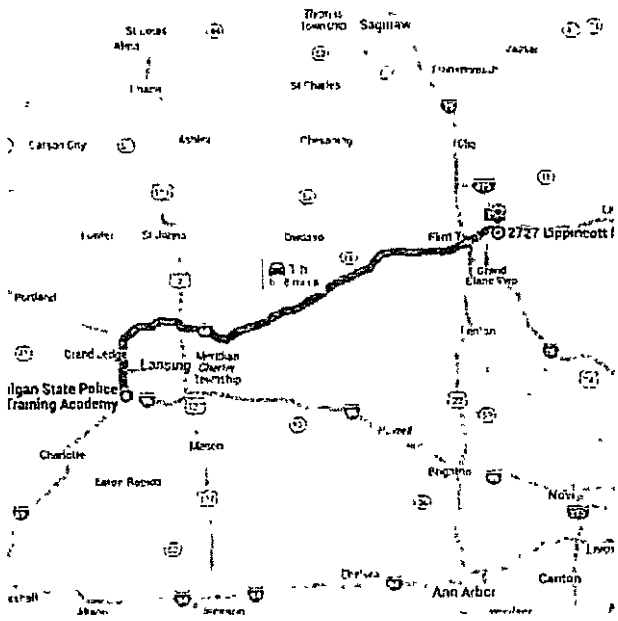
7 0 mi

6. Keep right at the fork to continue on I-69 N, follow signs for Flint

58 1 mi

7. Take exit 138 for M-54/Dort Hwy

0 3 mi



Continue on M-54 S/S Dort Hwy. Drive to Lippincott Blvd

2 min (0 7 mi)

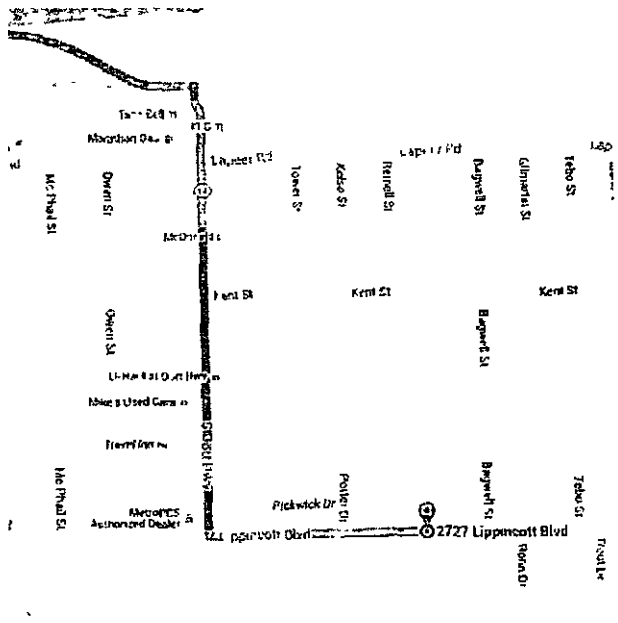
8. Turn right onto M-54 S/S Dort Hwy

0 5 mi

9. Turn left onto Lippincott Blvd

Destination will be on the left

0 2 mi



2727 Lippincott Blvd

Flint, MI 48507

These directions are for planning purposes only You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route

MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, February 10, 2016 7:28 PM
To: MSP-SEOC5; Farmer, Michael V. (MDOC - Training); FEDERALSEOC
Subject: Wednesday 2/10/2016

- Compiled data of addresses and facilities that service citizens with Access and Functional Needs from 4 sources. Waiting on additional data to complete the list. Alex has a call into the Michigan Office of Disability Network, Vicki Saharski , for any additional data she may have regarding this population. We are gathering this information for the possibility of issuing cartridge replacements and long-term recovery plan.

- The Recovery Branch received access to a new mapping tool called, ArcGIS Online. It show ALL VISITs by the *Field Teams and Distributions by PODS.*
    - Directions

- No changes in Thursday's ARC Plan. They have a one page list of addresses to complete and few apartments to confirm.

- Entered all remaining available data sheets from ARC regarding apartment visits.

- Bridget met with 7th Day Adventist Volunteers in place of Mike Farmer for the Corrections Branch. The Plan was received and passed onto Logistics and Brent Travelbee.
    - They are looking at starting at the Kroger warehouse this Tuesday and expect the MDOC staffing to assist them with their transition for up to a week.
    - 7th Day Adventist turned in an "Equipment Needs" List is being reviewed.
    - Logistics would be best to get more information from

MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, February 10, 2016 6:55 PM
To: MSP-seocda1; plangc
Subject: Recovery Branch Bullets 2/10/2016
Attachments: Bullets for Recovery Branch 2-10-16 FINAL.docx

See attached

SEOC
Recovery Branch

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Recovery Branch – 2/10/16 as of 6:30 pm

- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings, and Tactics Meeting
- Merged lists compiled from various agencies in to one master Access and Functional Needs (AFN) List.
- Met with Distribution Meeting participants regarding possible courses of action related to Boil Advisory and replacement cartridge distribution.
- **Team Priority Visited Today:** Active Water Subscribers without filters marked vacant or no contact.
- **Team Priority Scheduled Tomorrow:** Active Water Subscribers without filters marked vacant or no contact.
- **10 American Red Cross Teams scheduled for Wednesday, February 10**

Water Response Teams	TOTALS
Occupied Homes	16,054
Vacant Homes	0
Unknown	*0*
Total Homes Visited	**19,271**
Resources Provided	
Door Hangers	2,906
Water - Cases	11,193
Filters - Faucet	7,369
Replacement Filters	4,251
Filter Pitchers	*67*
Water test kits	2,217
Total Resources Dispersed	**28,003**
Future sample test site	1,131

MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, February 10, 2016 3:04 PM
To: MSP-SEOC5
Subject: RE:
Attachments: Copy of AFN PART 2 FOR BRIDGETTE.xlsx

From: MSP-SEOC5
Sent: Wednesday, February 10, 2016 1:17 PM
To: MSP-SEOC10
Subject:

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MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, February 10, 2016 11:40 AM
To: Shatrau, Bonnie (MDOC)
Subject: Penske Truck Info

Good Afternoon Bonnie,

I was following up on a request to get the status of the Penske truck at the warehouse that needed attention. It appears you have already received direction. To hopefully eliminate duplicate efforts, can you help me understand a few things so I can put this issue to rest?

- Can you let me know who informed you were to take it?
- Is it the truck that needed the tires balanced?
- Will you be getting the truck back soon?
- Where was it taken?

Thank you

Bridget Spencer
SEOC Recovery Branch

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- Can you let me know who informed you were to take it?
- Is it the truck that needed the tires balanced?
- Will you be getting the truck back soon?
- Where was it taken?

Thank you

Bridget Spencer
SEOC Recovery Branch

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, February 08, 2016 12:23 PM
To: MSP-SEOCOPSC
Subject: USPS Request

Jackie,

As you requested below is a summary of my contact with the Postmaster's Office in Flint.

On Wednesday, February 3rd, I contacted the Postmaster's Office in Flint at 810-257-1506 and spoke to Cheryl. I explained to her that we needed data on all addresses within the City of Flint where mail had been forwarded or service had been stopped for some reason (vacancy, destruction of property, etc.). I explained that I was with the State EOC and MSP and that I was requesting that information under the Michigan Emergency Management Act (PA 390). She said that she would pass along the request to the Postmaster.

I called back later that day and Cheryl informed me that I was making a rather large request and that the Postmaster had forwarded the request to the District Office and that the Postmaster's office would contact me when they had an answer. I was then out of the SEOC until this morning. There were no messages or emails from USPS during that time.

After Capt. Kelenske asked about USPS at this morning's briefing, I followed up with the Postmaster's Office where I was told that the District Office denied our request for information and that they were therefore unable to provide it. They did not provide any explanation.

I hope this is useful. Please let me know if I can be of any further assistance.

Thank you,

Alex

Alex Abdun-Nabi
Recovery Branch

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, February 08, 2016 12:13 PM
To: FlintDonations
Subject: RE: Community Foundation of Greater Flint

Thanks so much Ginna! I really appreciate the help.

Alex

From: FlintDonations
Sent: Monday, February 08, 2016 11:45 AM
To: MSP-SEOC10
Subject: Re: Community Foundation of Greater Flint

Alex,
Yes, the contact we have is Sandra Murphy, Director of Development. She is the person who is working with people who are interested in making a donation.

Sandra Murphy
smurphy@cfgf.org

Ginna Holmes

Michigan Community Service Commission
A partner in supporting volunteers and donations
in times of disaster or emergencies

235 S. Grand Ave. Suite 1108
Lansing, MI 48933
(517) 420-4162
flintdonations@michigan.gov

From: MSP-SEOC10
Sent: Monday, February 8, 2016 11:35 AM
To: FlintDonations
Subject: Community Foundation of Greater Flint

Hello Donations Management Team,

This is Alex Abdun-Nabi from the State EOC. Do any of you have a contact at the Community Foundation of Greater Flint? I am working with our finance chief who is trying to track down some information over there.

Thanks so much!

Alex

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MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, February 08, 2016 12:12 PM
To: MSP-seocfgc
Subject: FW: Community Foundation of Greater Flint

See below.

Alex

From: FlintDonations
Sent: Monday, February 08, 2016 11:45 AM
To: MSP-SEOC10
Subject: Re: Community Foundation of Greater Flint

Alex,
Yes, the contact we have is Sandra Murphy, Director of Development. She is the person who is working with people who are interested in making a donation.

Sandra Murphy
smurphy@cfgf.org

Ginna Holmes

Michigan Community Service Commission
A partner in supporting volunteers and donations
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Lansing, MI 48933
(517) 420-4162
flintdonations@michigan.gov

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To: FlintDonations
Subject: Community Foundation of Greater Flint

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From: MSP-SEOC10
Sent: Monday, February 08, 2016 11:44 AM
To: MSP-seocfgc
Subject: Greater Flint Community Foundation Contact

Have Questions?
Please contact Mary Jo Herbig, Director of Communications, with questions, comments and concerns at mherbig@cfgf.org or

From here

Alex

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MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, February 08, 2016 11:36 AM
To: FlintDonations
Subject: Community Foundation of Greater Flint

Hello Donations Management Team,

This is Alex Abdun-Nabi from the State EOC. Do any of you have a contact at the Community Foundation of Greater Flint? I am working with our finance chief who is trying to track down some information over there.

Thanks so much!

Alex

MSP-SEOC10

From: MSP-SEOC10
Sent: Friday, February 05, 2016 12:08 PM
To: MSP-SEOC5
Subject: 5 Addresses to be removed from Zero Visit List

	RI_FR	0	Not Visited
	RI_FR	0	Not Visited
	RI_FR	0	Not Visited
	RI_FR	0	Not Visited
	RI_FR	0	Not Visited

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MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, February 03, 2016 7:45 PM
To: MSP-seocda1
Subject: Recovery Bullets
Attachments: Bullets for Recovery Branch 2-3-16.docx

Attached are our bullets. Apologize for the delay, there was some confusion.

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Recovery Branch – 2/3/16 as of 5:00 pm

- Attended Local Brief, SEOC State Agency Briefing Meeting, and Distribution Process Meeting
- Updated plan for ARC to visit apartment complexes.
- Worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Supported the efforts of MSDHA to provide resources to tenants in their facilities.
- Collaborated with GCCARD to develop additions to the list of vulnerable persons requiring additional support within the City of Flint.
- **Team Priority Visited Today:** Apartment List from 2/2/16
- **City Sections Scheduled Tomorrow*:** Continuation of Apartment List from 2/2/16
- **10 American Red Cross Teams scheduled for Thursday, February 4, 2016**

Water Response Teams	**TOTALS**
Occupied Homes	10,149
Vacant Homes	520
Unknown	1737
Total Homes Visited	**13,211**
Resources Provided	
Door Hangers	1,472
Water - Cases	8,125
Filters - Faucet	6,638
Replacement Filters	1,965
Filter Pitchers	67
Water test kits	1,147
Total Resources Dispersed	**19,414**
Future sample test site	688

MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, February 03, 2016 2:06 PM
To: MSP-SEOCGIS
Subject: Michigan Radio Link

https://michiganradioweb.cartodb.com/viz/5ab5f036-c927-11e5-a7fc-0e5db1731f59/public_map

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MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, February 03, 2016 11:04 AM
To: 'jgleason@co.genesee.mi.us'
Subject: Request for Information

Mr. Gleason,

Thank you so much for your willingness to assist with our work in reaching out to the citizens of Flint. We are looking for a list of all vacant or foreclosed properties within the City of Flint, MI. This list would include properties that are for any reason vacant. We are greatly appreciative of your assistance. We are hoping to have this list as soon as possible, as this is a priority of our leadership.

Please let me know if you have any questions. You can reach me either at this email address (MSP-SEOC10@michigan.gov or at 517-284-3921.

Thank you so much,

Alex Abdun-Nabi
Recovery Branch
State Emergency Operations Center
State of Michigan-Michigan State Police

MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, February 03, 2016 10:17 AM
To: 'dpikes@co.genesee.mi.us'
Subject: FW: Homebound Additions
Attachments: SKMBT_60116020216010.pdf

Hello,

This is the document I referenced in our phone call. Please let me know if I can be of any further assistance.

Thanks,

Alex

From: MSP-SEOC5
Sent: Tuesday, February 02, 2016 7:16 PM
To: MSP-SEOC10
Subject: FW: Homebound Additions

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 02, 2016 5:48 PM
To: MSP-SEOC5
Cc: Farmer, Michael (MDOC)
Subject: Fwd: Homebound Additions

Can Alex take a look at this? We may want to touch base with Chris and have him push for an electronic version. Let's talk about this in the morning. Copied Mike so he's aware too.

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: "DeVriendt, Chris" <CDeVriendt@co.genesee.mi.us>
Date: 02/02/2016 5:28 PM (GMT-05:00)
To: "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>
Subject: Homebound Additions

Dear Brianna,

The attached list is from GCCARD and indicates homebound seniors receiving meals. The water that these residents receives is typically one or two bottles. Adding this list to our current one will allow us to ensure these residents are supplied in a regular fashion beyond the one or two bottles then are currently getting.

I requested an electronic version but the agency indicates that they cannot export the data but only print it. If this proves to be a logistical nightmare, let me know and I can try to get over to the agency and see if I can figure out how to export the data (I am sure it can be done...).

Chris DeVriendt, LVT, MPH
Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 257-3064(direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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INDIVIDUAL LISTING REPORT
ZIP CODE: 48503

	First Name	Suffix	Middle Initial	Street Address	City	State	Zip	Phone
1					FLINT	MI	48503	
2					FLINT	MI	48503	
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INDIVIDUAL LISTING REPORT
ZIP CODE: 48503

	Last Name	First Name	Middle Initial	Street Address	City	State	Zip	Phone
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INDIVIDUAL LISTING REPORT
ZIP CODE: 48503

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INDIVIDUAL LISTING REPORT
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INDIVIDUAL LISTING REPORT
ZIP CODE: 48504

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162					FLINT	MI	48504	
163					FLINT	MI	48504	
164					FLINT	MI	48504	

INDIVIDUAL LISTING REPORT
ZIP CODE: 48505

	Last Name	First Name	Middle Initial	Street Address	City	State	Zip
1	[redacted]				FLINT	MI	48505
2					FLINT	MI	48505
3					FLINT	MI	48505
4					FLINT	MI	48505
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61					FLINT	MI	48505

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INDIVIDUAL LISTING REPORT
ZIP CODE: 48505

	Last Name	First Name	Middle Initial	Street Address	City	State	Zip	Phone
62					FLINT	MI	48505	
63					FLINT	MI	48505	
64					FLINT	MI	48505	
65					FLINT	MI	48505	
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121					FLINT	MI	48505	
122					FLINT	MI	48505	
123					FLINT	MI	48505	
124					FLINT	MI	48505	

INDIVIDUAL LISTING REPORT
ZIP CODE: 48505

	Last Name	First Name	Middle Initial	Street Address	City	State	Zip	Phone
125					FLINT	MI	48505	
126					FLINT	MI	48505	
127					FLINT	MI	48505	
128					FLINT	MI	48505	
129					FLINT	MI	48505	
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131					FLINT	MI	48505	
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186					FLINT	MI	48505	
187					FLINT	MI	48505	

INDIVIDUAL LISTING REPORT
ZIP CODE 48505

	Last Name	First Name	MI	Initials	Street Address	City	State	Zip	Phone
188						FLINT	MI	48505	
189						FLINT	MI	48505	
190						FLINT	MI	48505	
191						FLINT	MI	48505	
192						FLINT	MI	48505	
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224						FLINT	MI	48505	
225						FLINT	MI	48505	
226						FLINT	MI	48505	
227						FLINT	MI	48505	
228						FLINT	MI	48505	

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INDIVIDUAL LISTING REPORT
ZIP CODE: 48506

	Last Name	First Name	Middle Initial	Street Address	City	State	Zip	Phone
1					FLINT	MI	48506	
2					FLINT	MI	48506	
3					FLINT	MI	48506	
4					FLINT	MI	48506	
5					FLINT	MI	48506	
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59					FLINT	MI	48506	
60					FLINT	MI	48506	

INDIVIDUAL LISTING REPORT
ZIP CODE: 48506

	Last Name	First Name	Middle Name	Street Address	City	State	ZIP	Phone
61					FLINT	MI	48506	
62					FLINT	MI	48506	
63					FLINT	MI	48506	
64					FLINT	MI	48506	
65					FLINT	MI	48506	
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91					FLINT	MI	48506	
92					FLINT	MI	48506	
93	WHITSON				FLINT	MI	48506	

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INDIVIDUAL LISTING REPORT
ZIP CODE: 48507

	Last Name	First Name	Middle Initial	Street Address	City	State	Zip	Phone
1					FLINT	MI	48507	
2					FLINT	MI	48507	
3					FLINT	MI	48507	
4					FLINT	MI	48507	
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61					FLINT	MI	48507	

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INDIVIDUAL LISTING REPORT
ZIP CODE: 48507

	Last Name	First Name	Middle Initial	Street Address	City	State	Zip	Phone
62					FLINT	MI	48507	
63					FLINT	MI	48507	
64					FLINT	MI	48507	
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67					FLINT	MI	48507	
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99					FLINT	MI	48507	

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INDIVIDUAL LISTING REPORT
ZIP CODE: 48532

	Last Name	First Name	Middle Initial	Street Address	City	State	Zip	Phone
1					FLINT	MI	48532	
2					FLINT	MI	48532	
3					FLINT	MI	48532	
4					FLINT	MI	48532	
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61					FLINT	MI	48532	
62					FLINT	MI	48532	

INDIVIDUAL LISTING REPORT
ZIP CODE: 48532

	Last Name	First Name	Middle Initial	Street Address	City	State	Zip	Phone
63					FLINT	MI	48532	
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79					FLINT	MI	48532	

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MSP-SEOC10

From: MSP-SEOC10
Sent: Friday, January 29, 2016 7:09 PM
To: plangc; MSP-seocda1
Subject: Recovery Bullets
Attachments: Bullets for Recovery Branch 1-29-16.docx

Importance: High

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Recovery Branch – 1/29/16 as of 5:00 pm

- *Attended Local Brief, SEOC State Agency Briefing Meeting, Distribution Process Meeting, and Community Partners Meeting (Briggs).*
- Worked with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required "for Red Cross teams.
- Compiled a list of apartment buildings to send out water resource team.
- ***City Sections Visited Today***: 2, 3, 9, 10, 11, 17, 19, 20, 23 and 28.
- **City Sections Scheduled Tomorrow***: 28, 29, 30, 31 as primary and 27, 17 and 11 as secondary.
- **10 American Red Cross Teams scheduled for Saturday, January 30th.**

Water Response Teams	TOTALS
Occupied Homes	6,658
Vacant Homes	191
Unknown	809
Total Homes Visited	**7,658**
Resources Provided	
Door Hangers	944
Water - Cases	4,832
Filters - Faucet	4,222
Replacement Filters	815
Filter Pitchers	26
Water test kits	354
Total Resources Dispersed	**11,193**
Future sample test site	307

*City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

MSP-SEOC10

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 2:21 PM
To: MSP-SEOC5
Subject: Bullets

I tried to condense it a bit

- Attended Local Brief, SEOC State Agency Briefing Meeting, Distribution Process Meeting, and Community Partners Meeting (Briggs).
- Coordinated data entry for ARC paper tracking forms with Headquarters volunteers.
- Worked with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required "for Red Cross teams.
- Dispersed daily Flint Water Resource Team Plan and area assignment for water response teams.
- Operations for the Water Response Teams has shifted to a targeted effort to get filters into homes our data shows don't currently have filters.
- Continued demobilization of trucks and vans.
- **City Sections Visited Today**: 6, 26, 27, 28, 29, 31
- **City Sections Scheduled Tomorrow***: 3, 9, 11, 17, 19, 20, 23
- **10 American Red Cross Teams scheduled for Friday, January 29th.**

MSP-SEOC10

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:58 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: RE: Recovery Schedule through 2-7-16.xlsx
Attachments: Recovery Schedule through 1-31-16.xlsx

Update.

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:26 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: Recovery Schedule through 2-7-16.xlsx

Let us know if this doesn't work ☺

Recovery Branch Schedule

	Sat 1/30	Sun 1/31	Mon 2/1	Tues 2/2	Wed 2/3	Thurs 2/4	Fri 2/5	Sat 2/6	Sun 2/7
Carly	8 am - 8 pm			8 am - 8 pm		8 am - 5 pm	8 am - 8 pm	Not Avail	8 am - 2 pm
Brianna		8 am - 8pm	8 pm - 8 pm		8 am - 8 pm	5 pm - 8 pm			8 am - 8 pm
Kristi					Not Avail		Not Avail	Not Avail	Not Avail
Stacy	8 am - 8 pm		8 am - 8 pm				8 am - 8 pm	Not Avail	Possible
Renee		8 am - 8 pm				8 am - 8 pm		8 am - 8 pm	
Kari				8 am - 8 pm	8 am - 8 pm			8 am - 8 pm	

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MSP-SEOC10

From: MSP-SEOC10
Sent: Wednesday, January 27, 2016 6.01 PM
To: plangc; MSP-seocda1
Subject: Recovery Bullets
Attachments: Bullets for Recovery Branch 1-27-16.docx

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Recovery Branch – 1/27/16 as of 5:00 pm

- Attended Local Brief, SEOC State Agency Briefing Meeting, Distribution Process Meeting, and *Long-term Recovery Efforts Meeting*
- Coordinated data entry for ARC paper tracking forms
- Coordinated with the SEOC GIS team to identify areas to develop and provide maps that the Red Cross Teams are working on today
- Worked with GIS to develop an area map and spreadsheet with addresses based on data specified as follow up required
- Worked with GIS to acquire addresses for water response teams
- Coordinated daily are assignment for water response teams
- Compiled a list of targets for apartment complexes. Once plan is in place, coordinating a team to go to each complex and verify all tenants have been given or have a water filter. Once complete – GIS will manually mark entire parcel as complete.
- Operations for the Water Response Teams has shifted to a targeted effort to get filters into homes our data shows don't currently have filters
- Continued demobilization of trucks and vans
- **City Sections Visited Today:** 6, 26, 27, 28, 29, 31
- **City Sections Scheduled Tomorrow*:** 3, 9, 11, 17, 19, 20, 23

Water Response Teams	**TOTALS**
Occupied Homes	4,390
Vacant Homes	147
Unknown	429
Total Homes Visited	**4,966**
Resources Provided	
Door Hangers	821
Water - Cases	2,534
Filters - Faucet	1,877
Replacement Filters	343
Filter Pitchers	22
Water test kits	153
Total Resources Dispersed	***5,750***
Future sample test site	216

*City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

MSP-SEOC10

From: MSP-SEOC10
Sent: Tuesday, January 26, 2016 5:35 PM
To: plangc
Subject: Bullets for Recovery Branch 1-26-16
Attachments: Bullets for Recovery Branch 1-26-16.docx

Here you go!
Recovery

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Recovery Branch – 1/26/16 as of 5:00 pm

- Coordinated data entry for ARC paper tracking forms
- Compiling a list of targets for apartment complexes. Once plan is in place, coordinating a team to go to each complex and verify all tenants have been given or have a water filter. Once complete – GIS will manually mark entire parcel as complete.
- Attended Local Brief, Operations Plan Meeting, and Distribution Process Meeting
- Worked with GIS to acquire addresses for Water Responses
- Operations for the Water Response Teams has shifted to a targeted effort to get filters into homes our data shows don't currently have filters
- Continued demobilization of trucks and vans

Water Response Teams	[redacted]
Occupied Homes	
Vacant Homes	
Unknown	
Total Homes Visited	

	[redacted]
Door Hangers	
Water - Cases	
Filters-Faucet	
Replacement Filter	
Filter Pitchers	
Water test kits	
Total Resources Dispersed	
Future sample test site	

**American Red Cross data has not been entered in the app, but is currently being caught up. Starting January 26, 2016, the American Red Cross has been instructed that i-Pads must be used in the field for data entry in order to clearly capture the homes that have filters.

MSP-SEOC10

From: MSP-SEOC10
Sent: Tuesday, January 26, 2016 12:26 PM
To: MSP-SEOC5
Subject: FW: MSHDA - FYI
Attachments: Flint unit addresses.xlsx

From: Nobach, Tonya (MSP)
Sent: Tuesday, January 26, 2016 11:40 AM
To: MSP-SEOC10
Subject: FW: MSHDA - FYI

From: Mills, Brian (MSHDA)
Sent: Saturday, January 23, 2016 8:13 PM
To: MSP-seoclgc
Cc: Galbreath, Wendy (MSP); Burger, Penelope (MSP); Nobach, Tonya (MSP); Eickholt, Jay (MSP); MSP-SEOC11; Rose, Kelly (MSHDA)
Subject: MSHDA - FYI

Dear MSP Team:

Thank you for your help on Friday with the two large rental apartment complexes that needed additional supplies. Much appreciated.

In the spirit of keeping you in the loop, I have attached a document with 453 confidential home addresses to various individuals in the City of Flint. For these addresses, we have asked each landlord to be sure to install water filters for tenants living at these locations. While we anticipate most landlords have made contact and installed water filters, our team will be doing some follow-up during the week of February 2nd to ensure landlord compliance.

At this time, we don't need anything, I simply wanted to make you aware that MSHDA had communicated with landlords associated with these distinct 453 units and asked them to install filters and we'll be following up in a week's time to ensure that has been completed. As you know, we distributed nearly 1,500 of the 2,000 filters last Saturday to our larger complex units – you should have that spreadsheet as well. The remaining 500 filters have been and will be used for these said addresses. I had promised to get you those addresses last week and I am just following up with that information now.

Thank you for your time,

Brian Mills

Brian Mills
Chief Operating Officer
Michigan State Housing Development Authority (MSHDA)

735 E. Michigan Ave. | Lansing, MI 48912
Office: 517.241.4322 | Cell:

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MSP-SEOC10

From: MSP-SEOC10
Sent: Tuesday, January 26, 2016 12:26 PM
To: MSP-SEOC5
Subject: FW: Flint Apartments in Need of Filters
Attachments: MSHDA Flint Apartments Status Report.xlsx

From: Nobach, Tonya (MSP)
Sent: Tuesday, January 26, 2016 11:41 AM
To: MSP-SEOC10
Subject: FW: Flint Apartments in Need of Filters

From: Galbreath, Wendy (MSP)
Sent: Wednesday, January 20, 2016 2:16 PM
To: Nobach, Tonya (MSP)
Subject: FW: Flint Apartments in Need of Filters

From: Mills, Brian (MSHDA)
Sent: Wednesday, January 20, 2016 12:05 PM
To: Galbreath, Wendy (MSP)
Cc: Elsenheimer, Kevin (MSHDA)
Subject: FW: Flint Apartments in Need of Filters

Wendy, per our conversation this morning, attached is a copy of the updated spreadsheet of the filter distribution that MSHDA engaged in Saturday with our notes on each location. This information was given to Mr. Jay Eickholt this weekend.

Should you have any questions or comments, please don't hesitate to contact me.

Please know, as MSHDA offered previously, as highlighted below, MSHDA is more than willing to pay for any costs associated with these filters and or pay for acquiring more.

We have already set aside in escrow some $250,000 for any and all expenses related to costs associated with getting water, filters, and other necessities to tenants. Let us know if you would like a check today to purchase more.

Thank you,

Brian.

Brian Mills
Chief Operating Officer
Michigan State Housing Development Authority (MSHDA)
735 E. Michigan Ave. | Lansing, MI 48912

Office: 517.241.4322 | Cell:

From: Mills, Brian (MSHDA)
Sent: Friday, January 15, 2016 9:56 AM
To: MSP-seoclgc <MSP-seoclgc@michigan.gov>; Galbreath, Wendy (MSP) <GalbreathW@michigan.gov>
Cc: Elsenheimer, Kevin (MSHDA) <ElsenheimerK@michigan.gov>
Subject: FW: Flint Apartments in Need of Filters

Wendy,

Thank you for taking my call this morning – I know how busy you must be and I appreciate your attention to this request.

Executive Director Elsenheimer is in Lansing today with a team of staff in work clothes. Considering MSHDA's experience with housing matters, we have a building/maintenance construction staff crew that stands ready to be on the ground today to help our tenants install filters at these properties.

If we're able to get these filters today, we have a fleet of vehicles to transport them to these apartment complexes and begin installing.

If for any reason, you don't think attaining filters is possible today, please let me know so we can make our team aware and let them know when they might be available.

Brian.

Brian Mills
Chief Operating Officer
Michigan State Housing Development Authority (MSHDA)
735 E. Michigan Ave. | Lansing, MI 48912
Office: 517.241.4322 | Cell:

From: Mills, Brian (MSHDA)
Sent: Thursday, January 14, 2016 9:03 PM
To: MSP-seoclgc <MSP-seoclgc@michigan.gov>; Galbreath, Wendy (MSP) <GalbreathW@michigan.gov>
Cc: Elsenheimer, Kevin (MSHDA) <ElsenheimerK@michigan.gov>; Brown, Melanie (LARA) <BrownM45@michigan.gov>; Hendges, Jeremy (TED) <HendgesJ@michigan.gov>; 'Lynne Feldpausch (MEDC)' <feldpauschl@michigan.org>
Subject: Flint Apartments in Need of Filters

Dear Outreach Unit Manager Galbreath:

First and foremost, thank you for speaking with me today when I stopped by your office. I appreciate your quick attention to my inquiry.

Pursuant to our follow up conversation later this afternoon, attached (in excel and or as a pdf) is a listing and status report of the various apartment/housing complexes that utilize Flint municipal water that have a direct connection with the State of Michigan through various financing programs associated with the Michigan State Housing Development Authority (MSHDA).

We have outreached to most of these properties and have identified which ones we believe need additional attention by ways of delivery of filters to affected tenants. As I indicated over the phone, we would like to coordinate a team of

dedicated state employees from MSHDA that stand ready to pick up and deliver filters to these properties immediately with your permission.

If at all possible, if you could review this list and let me know if and when our team could pick up the filters and deliver them to these units, it would most helpful. Please know that MSHDA is willing to pay for these filters as well if it means getting access to them quicker. We can pick them up wherever is quickest to acquire them.

Look forward to hearing from you tomorrow. Please contact me directly if you have any questions.

Respectfully,

Brian Mills

Brian Mills
Chief Operating Officer
Michigan State Housing Development Authority (MSHDA)
735 E. Michigan Ave. | Lansing, MI 48912
Office: 517.241.4322 | Cell:

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 25, 2016 3:10 PM
To: Edge, Steven (Penske)
Cc: Marapese, Kourtney L (Penske); Travelbee, Brent (MDOC); Kinney, Robert (MDOC); Eickholt, Jay (MSP)
Subject: RE: State of Michigan - Penske Donations for Flint

Steven,

Thank you for letting us know that all of the donated Penskes for the Flint Response are to be returned to the Warren Penske location.

Thank you again for all of your assistance these past few weeks and the very generous donations! Have a great day!

Stacy
Recovery Unit

From: Edge, Steven (Penske) [mailto:Steven.Edge@penske.com]
Sent: Monday, January 25, 2016 2:57 PM
To: MSP-SEOC10
Cc: Marapese, Kourtney L (Penske)
Subject: Re: State of Michigan - Penske Donations for Flint

Stacy,

These units can be returned to the Warren location. We will be able to work it out from there.

Thank you,

Steven

On Jan 25, 2016, at 2:42 PM, MSP-SEOC10 <MSP-SEOC10@michigan.gov> wrote:

> Steven,
>
> It sounds like you are the lead on all donated trucks used for the Flint Water Response. We have demobilized all but 5 of the trucks. Since trucks were originally acquired through two channels (MSP and DTMB), are all of the demobilized trucks to be returned to the Warren location?
>
> Thank you!
>
> Stacy
> Recovery Unit
>
> ---
>
> **From:** Marapese, Kourtney L (Penske) [mailto:kourtney.marapese@penske.com]
> **Sent:** Monday, January 25, 2016 2:35 PM
> **To:** MSP-SEOC10

Cc: Edge, Steven (Penske)
Subject: RE: State of Michigan - Penske Donations for Flint

Stacy,

I hope everything is improving over there. I believe Steven Edge has been your main contact for all the donations. This would continue throughout the day, Steven travels between a couple locations throughout the Detroit area. I have also copied him on this e-mail. Do you have a phone number we can reach you at? If you have any questions please give me a call at

Thanks,

Kourtney

From: Mikes, Don (Penske)
Sent: Monday, January 25, 2016 1:43 PM
To: MSP-SEOC10; Marapese, Kourtney L (Penske)
Subject: RE: State of Michigan - Penske Donations for Flint

Kourtney,

Can you work with Stacy on this?

Thanks,
Don

From: Kurnick, Robert [mailto:rob.kurnick@penskecorp.com]
Sent: Monday, January 25, 2016 1:41 PM
To: MSP-SEOC10
Cc: Mikes, Don (Penske)
Subject: RE: State of Michigan - Penske Donations for Flint

Hi Stacy. I am copying Don Mikes who should be able to answer these questions for you. I hope things are improving.

Robert H. Kurnick, Jr.
President
Penske Corporation | Penske Automotive Group
2555 Telegraph Road | Bloomfield Hills MI 48302
Tel: | Fax: 248-648-2155
Rob.kurnick@penskecorp.com

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From: MSP-SEOC10 [mailto:MSP-SEOC10@michigan.gov]
Sent: Monday, January 25, 2016 11:59 AM
To: Kurnick, Robert
Subject: FW: State of Michigan - Penske Donations for Flint

Hello Rob,

We are working on demobilizing the Penske trucks that you donated because most are no longer needed. I am hoping you can clarify a few things for me to assist in the return since we also received donated Penskes from Steven Edge.

What location are you out of? Warren or Plymouth or someplace else?
Are there certain vehicle id's that need to be returned to you?

Any information you can provide would be most appreciated.

Thanks in advance!

Stacy
SEOC Recovery Unit

From: Briggs, Brianna (MSP)
Sent: Monday, January 25, 2016 10:46 AM
To: MSP-SEOC10
Subject: FW: State of Michigan - Penske Donations for Flint

From: FEDERALSEOC
Sent: Thursday, January 21, 2016 1:11 PM
To: rob.kurnick@penskecorp.com
Cc: Minette.Shinozaki@PenskeCorp.com; Eickholt, Jay (MSP); MSP-SEOCOPSC; MSP-seoclgc; Galbreath, Wendy (MSP); Briggs, Brianna (MSP); Nobach, Tonya (MSP); Doll, Jeanette (DTMB)
Subject: State of Michigan - Penske Donations for Flint

Hello Rob,

I received an email that you would like some clarification on the Penske Trucks that have been donated to the Flint Water Response Team effort. I am in the Recovery Unit and have submitted some of the initial requests for trucks. I show that we have received a total of 11 box/cube trucks which we coordinated through the Local EOC (Jay Eickholt). Below is the breakdown of the dates we received each truck.

Penske Trucks	16ft	8	1/15 - 1/16
Penske Trucks	16ft	3	1/18/2016

Please let me know if this does not line up with what your records show and we can talk.

Thank you,

Carly Georgopoulos

Michigan State Police – State Emergency Operations Center
Recovery Branch
5

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 25, 2016 2.42 PM
To: Eickholt, Jay (MSP)
Subject: FW: State of Michigan - Penske Donations for Flint

FYI

From: MSP-SEOC10
Sent: Monday, January 25, 2016 2:42 PM
To: Edge, Steven (Penske)
Cc: 'Marapese, Kourtney L (Penske)'
Subject: RE: State of Michigan - Penske Donations for Flint

Steven,

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Thank you!

Stacy
Recovery Unit

From: Marapese, Kourtney L (Penske) [mailto:kourtney.marapese@penske.com]
Sent: Monday, January 25, 2016 2:35 PM
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Cc: Edge, Steven (Penske)
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Stacy
SEOC Recovery Unit

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To: MSP-SEOC10
Subject: FW: State of Michigan - Penske Donations for Flint

From: FEDERALSEOC
Sent: Thursday, January 21, 2016 1:11 PM
To: rob.kurnick@penskecorp.com
Cc: Minette.Shinozaki@PenskeCorp.com; Eickholt, Jay (MSP); MSP-SEOCOPSC; MSP-seoclgc; Galbreath, Wendy (MSP); Briggs, Brianna (MSP); Nobach, Tonya (MSP); Doll, Jeanette (DTMB)
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Penske Trucks	16ft	3	1/18/2016

Please let me know if this does not line up with what your records show and we can talk.

Thank you,

Carly Georgopoulos

Michigan State Police – State Emergency Operations Center
Recovery Branch
517-336-2698

MSP-SEOC10

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Thank you!

Stacy
Recovery Unit
517-336-2671

From: Marapese, Kourtney L (Penske) [mailto:kourtney.marapese@penske.com]
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Cc: Minette.Shinozaki@PenskeCorp.com; Eickholt, Jay (MSP); MSP-SEOCOPSC; MSP-seoclgc; Galbreath, Wendy (MSP); Briggs, Brianna (MSP); Nobach, Tonya (MSP); Doll, Jeanette (DTMB)
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Thank you,

Carly Georgopoulos

Michigan State Police – State Emergency Operations Center
Recovery Branch
517-336-2698

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 25, 2016 1.02 PM
To: Doll, Jeanette (DTMB)
Subject: DTMB Passenger Vans

Hi Jeanette,

Yesterday Brianna updated the Resource Requests for the DTMB passenger vans stating they can be demobilized. So if you want to work something out with Brent for their return feel free as they are no longer needed.

Thanks for your help!

Stacy
Recovery Unit

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MSP-SEOC10

From: MSP-SEOC10
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To: *rob.kurnick@penskecorp.com*
Subject: FW: State of Michigan - Penske Donations for Flint

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Thanks in advance!

Stacy
SEOC Recovery Unit

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MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 25, 2016 11:19 AM
To: Eickholt, Jay (MSP)
Subject: RE: Gas Cards

Yes, I spoke to Bob. Thanks for your assistance :-)

-----Original Message-----
From: Eickholt, Jay (MSP)
Sent: Monday, January 25, 2016 10:53 AM
To: MSP-SEOC10
Subject: FW: Gas Cards

From: Dehner, Amy (MSP)
Sent: Monday, January 25, 2016 10:44 AM
To: Eickholt, Jay (MSP)
Subject: Re: Gas Cards

The gas cards were turned over to Bob Kinney at the warehouse, just FYI.

Sent from my iPhone

> On Jan 25, 2016, at 9:20 AM, Eickholt, Jay (MSP) <EickholtJ1@michigan.gov> wrote:
>
> Able to get a troop to get the cards up to 4315 N. Clio Rd?
>
> Thanks
> -Jay
> ---
> From: MSP-SEOC10
> Sent: Monday, January 25, 2016 9:16 AM
> To: Eickholt, Jay (MSP)
> Subject: RE: Gas Cards
>
> Jay, is it possible for you or someone to get with the post and ensure the 4 gas cards gets into Bob Kinney hands at the warehouse in the next hour? He is the DOC coordinator for the DOC drivers to get the Penskes back. His number is
> leanette Doll approved the hand over of these gas cards to DOC for this task.
>
> Thank you!
>
> Stacy
> From: Eickholt, Jay (MSP)
> Sent: Monday, January 25, 2016 8:55 AM
> To: MSP-SEOC10
> Subject: Re: Gas Cards

>
> MSP desk should be able to get them to whoever needs them
>
> Jay Eickholt
> MSP/EMHSD
>
> Sent from my iPhone
>
> On Jan 25, 2016, at 8:53 AM, MSP-SEOC10 <MSP-SEOC10@michigan.gov<mailto:MSP-SEOC10@michigan.gov>> wrote:
> Hi Jay,
>
> Can you please confirm the location of the 4 DTMB issued gas cards? DOC is sending 4 drivers from Lansing right now to go to Flint to start returning the Penskes. Brent just wanted to make sure everything is ready for them when they arrive.
>
> Thanks!
>
> Stacy

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 25, 2016 9:17 AM
To: Eickholt, Jay (MSP)
Subject: RE: Gas Cards

Jay, is it possible for you or someone to get with the post and ensure the 4 gas cards gets into Bob Kinney hands at the warehouse in the next hour? He is the DOC coordinator for the DOC drivers to get the Penskes back. His number is
Jeanette Doll approved the hand over of these gas cards to DOC for this task.

Thank you!

Stacy

From: Eickholt, Jay (MSP)
Sent: Monday, January 25, 2016 8:55 AM
To: MSP-SEOC10
Subject: Re: Gas Cards

MSP desk should be able to get them to whoever needs them

Jay Eickholt
MSP/EMHSD

Sent from my iPhone

On Jan 25, 2016, at 8:53 AM, MSP-SEOC10 <MSP-SEOC10@michigan.gov> wrote:

> Hi Jay,
>
> Can you please confirm the location of the 4 DTMB issued gas cards? DOC is sending 4 drivers from Lansing right now to go to Flint to start returning the Penskes. Brent just wanted to make sure everything is ready for them when they arrive.
>
> Thanks!
>
> Stacy

MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 25, 2016 8:54 AM
To: Eickholt, Jay (MSP)
Subject: Gas Cards

Hi Jay,

Can you please confirm the location of the 4 DTMB issued gas cards? DOC is sending 4 drivers from Lansing right now to go to Flint to start returning the Penskes. Brent just wanted to make sure everything is ready for them when they arrive.

Thanks!

Stacy

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MSP-SEOC10

From: MSP-SEOC10
Sent: Monday, January 25, 2016 8:10 AM
To: Eickholt, Jay (MSP)
Subject: MTA

Hi Jay,

If possible, can you please confirm if the MTA can be available at least through Sunday 1/31?

Thanks!

Stacy

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MSP-SEOC10

From: MSP-SEOC5
Sent: Wednesday, February 03, 2016 2:48 PM
To: MSP-SEOC10
Subject: FW: addresses to verify
Attachments: Reviewed Flint 1-14-16.xls

From: MSP-SEOCGIS2
Sent: Tuesday, February 02, 2016 11:13 AM
To: MSP-SEOC5
Subject: *addresses to verify*

Here is the sheet I sent Michelle this morning.

Matt McCormick

MSP-SEOC10

From: MSP-SEOC5
Sent: Wednesday, February 03, 2016 2:47 PM
To: MSP-SEOC10
Subject: FW: MSHDA - FYI
Attachments: Flint unit addresses.xlsx

From: MSP-SEOC10
Sent: Tuesday, January 26, 2016 12:26 PM
To: MSP-SEOC5
Subject: FW: MSHDA - FYI

From: Nobach, Tonya (MSP)
Sent: Tuesday, January 26, 2016 11:40 AM
To: MSP-SEOC10
Subject: FW: MSHDA - FYI

From: Mills, Brian (MSHDA)
Sent: Saturday, January 23, 2016 8:13 PM
To: MSP-seoclgc
Cc: Galbreath, Wendy (MSP); Burger, Penelope (MSP); Nobach, Tonya (MSP); Eickholt, Jay (MSP); MSP-SEOC11; Rose, Kelly (MSHDA)
Subject: MSHDA - FYI

Dear MSP Team:

Thank you for your help on Friday with the two large rental apartment complexes that needed additional supplies. Much appreciated.

In the spirit of keeping you in the loop, I have attached a document with 453 confidential home addresses to various individuals in the City of Flint. For these addresses, we have asked each landlord to be sure to install water filters for tenants living at these locations. While we anticipate most landlords have made contact and installed water filters, our team will be doing some follow-up during the week of February 2nd to ensure landlord compliance.

At this time, we don't need anything, I simply wanted to make you aware that MSHDA had communicated with landlords associated with these distinct 453 units and asked them to install filters and we'll be following up in a week's time to ensure that has been completed. As you know, we distributed nearly 1,500 of the 2,000 filters last Saturday to our larger complex units – you should have that spreadsheet as well. The remaining 500 filters have been and will be used for these said addresses. I had promised to get you those addresses last week and I am just following up with that information now.

Thank you for your time,

Brian Mills

Brian Mills
Chief Operating Officer
Michigan State Housing Development Authority (MSHDA)
735 E. Michigan Ave. | Lansing, MI 48912
Office: 517.241.4322 | Cell:

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MSP-SEOC10

From: MSP-SEOCPIO
Sent: Wednesday, February 03, 2016 1:27 PM
To: MSP-SEOC10
Subject: RE: Michigan Radio Link

Thanks

State Emergency Operations Center
Public Information Officer
517-284-3934

From: MSP-SEOC10
Sent: Wednesday, February 03, 2016 1:27 PM
To: MSP-SEOCPIO
Subject: Michigan Radio Link

Kyle,

The link for the article and map we discussed is below. Please let me know if you have any questions.

http://michiganradio.org/post/map-take-closer-look-flint-lead-testing-results?utm_source=Facebook&utm_medium=Social&utm_campaign=FBMichiganRadio6275#stream/0

Thanks,

Alex

Alex Abdun-Nabi
Recovery Branch
SEOC

MSP-SEOC10

From: MSP-SEOC5
Sent: Wednesday, February 03, 2016 1:03 PM
To: MSP-SEOC10
Subject: FW: Copy of PHA Executive Directors Names and Addresses.xlsx

---

From: Kuzera, Michelle (MSP)
Sent: Tuesday, February 02, 2016 10:53 AM
To: MSP-SEOC5
Subject: FW: Copy of PHA Executive Directors Names and Addresses.xlsx

Can you verify this against our lists too?

Thank you.

From: Polsinelli, Michael L [mailto:Michael.L.Polsinelli@hud.gov]
Sent: Tuesday, February 02, 2016 10:48 AM
To: Kuzera, Michelle (MSP)
Subject: FW: Copy of PHA Executive Directors Names and Addresses.xlsx

Hi Michelle. Below are the addresses of the public housing developments in Flint where we have ensured filters have been delivered. This will complement the previous list I sent you that had the addresses of the privately owned HUD assisted multifamily properties. Thx.

Mike

Centerview
2001 N. Center Rd. St., Flint, MI 48506

Kenneth Simmons Square
2101 Stedron St., Flint, MI 48504

Aldrige Place
5838 Edgar Holt Drive Flint, MI 48505

River Park
7002 Pemberton Flint, MI 48507

Mince Manor
3800 Richfield Rd., Flint, MI 48506

Atherton East
3123 Chambers St., Flint, MI 48507

Howard Estates
801 Floral Park, Flint MI, 48506

Richert Manor

902 East Court St., Flint, MI 48503

Garland/Chase
820 & 906 Garland, Flint, MI 48503

Forrest Park
4060 Martin Luther King Jr., Flint, MI 48505

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MSP-SEOC10

From: FEDERALSEOC
Sent: Wednesday, February 03, 2016 11:16 AM
To: MSP-SEOC10
Subject: FW: Individual Team area maps
Attachments: FollowUp_parcels_20160202.xlsx; 20160202_Individual_areas_reduced.pdf

---

From: MSP-SEOCGIS2
Sent: Tuesday, February 02, 2016 12:39 PM
To: MSP-SEOC5; FEDERALSEOC; plangc
Cc: MSP-SEOCGIS2
Subject: Individual Team area maps

Individual Team Area Maps and corresponding addresses are attached. In the addresses spreadsheet there are 2 tabs: FollowUp_parcels_20160202 has all of the follow up addresses by Team Area, and FollowUp_Franchise has all of the follow up addresses for residential franchise customers. Please note that the list of franchise addresses has more records than it did yesterday. It seems like yesterday's did not generate properly.

Let us know if you have any questions.

MSP-SEOC10

From: MSP-SEOC5
Sent: Tuesday, February 02, 2016 7:16 PM
To: MSP-SEOC10
Subject: FW: Homebound Additions
Attachments: SKMBT_60116020216010.pdf

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 02, 2016 5:48 PM
To: MSP-SEOC5
Cc: Farmer, Michael (MDOC)
Subject: Fwd: Homebound Additions

Can Alex take a look at this? We may want to touch base with Chris and have him push for an electronic version. Let's talk about this in the morning. Copied Mike so he's aware too.

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: "DeVriendt, Chris" <CDeVriendt@co.genesee.mi.us>
Date: 02/02/2016 5:28 PM (GMT-05:00)
To: "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>
Subject: Homebound Additions

Dear Brianna,

The attached list is from GCCARD and indicates homebound seniors receiving meals. The water that these residents receives is typically one or two bottles. Adding this list to our current one will allow us to ensure these residents are supplied in a regular fashion beyond the one or two bottles then are currently getting.

I requested an electronic version but the agency indicates that they cannot export the data but only print it. If this proves to be a logistical nightmare, let me know and I can try to get over to the agency and see if I can figure out how to export the data (I am sure it can be done...).

Chris DeVriendt, LVT, MPH
Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

DISCLAIMER: The information in this message is confidential and may be legally privileged. It is intended for the addressee. Access to this message by anyone else is unauthorized. If you are not the intended recipient, any disclosure, copying, or distribution of the message, or any action or omission taken by you in reliance on it, is prohibited and may be unlawful. Please immediately contact the sender if you have received this message in error. Thank you.

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SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

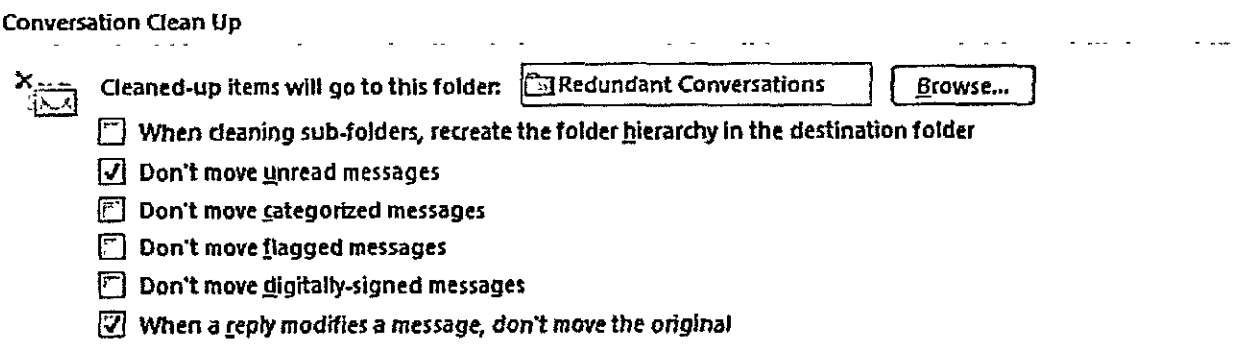
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI30S4 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents *(wherever files are saved)*

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

This is the daily 2-1-1 summary on the Flint Water Response for Friday, February 5, 2016

GENERAL INFORMATION:

- ☐ **City of Flint Furlough February 12-15, 2016:** *Flint City employees will be out on furlough from* Friday February 12 through Monday February 15, returning to work on Tuesday. This is a reminder to all partners working with the City of Flint to coordinate activities and ensure coverage for essential activities.

CALL VOLUME:

Aside from a minor challenge from staff members who were out sick, Central Michigan 2-1-1 was able to manage Friday's call volume with minimal wait times for Flint callers. Outside of Flint the call volume to Michigan 2-1-1 is following the traditional seasonal pattern of initial high demand at the start of tax season subsiding to normal volume with another major increase anticipated from April 1st until tax filing closes (this year on April 18th).

SPECIAL NEEDS/REQUESTS

Pets testing positive for lead. 2-1-1 has received several requests from people concerned about bottled water for their animals . Yesterday (2/4/16) the Detroit Free Press reported two animals testing positive to lead. 2-1-1 is providing referrals to The Humane Society for assistance providing water for animals. Here's the article:
www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/04/flint-lead-pets-dogs/79704210/

- ☐ **Reminder: Please contact tpage@uwmich.org with resources or options for providing alternate access to Flint water information for *visually impaired, deaf, and hard of hearing residents.***

RUMOR/SCAM CONTROL

- ☐ **Inmates with limited water access/residents arrested during water deliveries**
  Think Progress reports inmates in the Genesee County jail are receiving on 48 oz of bottled water per day for all needs, and pregnant inmates have had to drink city water.
  http://www.democracynow.org/2016/2/4/exclusive_report_how_long_did_flints
- ☐ *Related reports in Think Progress and Counter Current include the jail report and adds that some local residents with outstanding warrants were arrested when the identified themselves during home water deliveries.*
  http://thinkprogress.org/justice/2016/02/04/3746154/flint-inmates-forced-to-drink-tap-water/
  http://countercurrentnews.com/2016/02/flint-police-water-filters/
  - ☐ ***It would be a serious ethical conflict for 2-1-1 if a referral for water resources led to a caller's arrest. Can the Sheriff's Department or City of Flint investigate this report and inform Michigan 2-1-1 as soon as possible if callers with outstanding warrants seeking water delivery are at risk of arrest, so we can provide accurate information to residents?***

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

- ☐ **From 1/20/16:** *Michigan 2-1-1 heard an anecdotal report* today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through *Good360 or another supplier*? UPDATE:** *The Michigan* 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**
- ☐ **From 2/1/16:** 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true?**
- ☐ **From 2/1/16:** A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost

MSP-SEOC10

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

MSP-SEOC10

From: MSP-SEOC5
Sent: Sunday, February 14, 2016 3:44 PM
To: MSP-SEOC10
Subject: GIS Site

http://flint.maps.arcgis.com/home/webmap/viewer.html?webmap=174edbbde0de4144b95c9b138cf105c3

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MSP-SEOC10

From: MSP-SEOC5
Sent: Wednesday, February 10, 2016 7:46 PM
To: MSP-SEOC10; Farmer, Michael V. (MDOC - Training); FEDERALSEOC
Subject: RE: Wednesday 2/10/2016

Hello All, the directions for the new mapping tool is below.

From: MSP-SEOC10
Sent: Wednesday, February 10, 2016 7:28 PM
To: MSP-SEOC5; Farmer, Michael V. (MDOC - Training); FEDERALSEOC
Subject: Wednesday 2/10/2016

- Compiled data of addresses and facilities that service citizens with Access and Functional Needs from 4 sources. Waiting on additional data to complete the list. Alex has a call into the Michigan Office of Disability Network, Vicki Saharski 810-742-1800, for any additional data she may have regarding this population. We are gathering this information for the possibility of issuing cartridge replacements and long-term recovery plan.

- The Recovery Branch received access to a new mapping tool called, ArcGIS Online. It show ALL VISITs by the Field Teams and Distributions by PODS.
    - Directions
        - Go to flint.maps.arcgis.com
        - Log in using the username: MSP_data1 and the password: Recovery1
        - Go to Groups→ Recovery Unit → All_Field_Team_Activity_Update and click open in map viewer.
        - The map will open in a web viewer. Navigate ONLY by searching addresses. Do not move around by clicking and dragging. There is too much data for that to work effectively. Do not zoom out too far either because it will cause the website to freeze.

- No changes in Thursday's ARC Plan. They have a one page list of addresses to complete and few apartments to confirm.

- Entered all remaining available data sheets from ARC regarding apartment visits.

- Bridget met with 7th Day Adventist Volunteers in place of Mike Farmer for the Corrections Branch. The Plan was received and passed onto Logistics and Brent Travelbee.
    - They are looking at starting at the Kroger warehouse this Tuesday and expect the MDOC staffing to assist them with their transition for up to a week.
    - 7th Day Adventist turned in an "Equipment Needs" List is being reviewed.
    - Logistics would be best to get more information from

MSP-SEOC10

From: MSP-SEOC5
Sent: Wednesday, February 10, 2016 1:17 PM
To: MSP-SEOC10
Attachments: AFN PART 2 FOR BRIDGETTE.xlsx

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MSP-SEOC10

From: Shatrau, Bonnie (MDOC)
Sent: Wednesday, February 10, 2016 12:16 PM
To: MSP-SEOC10
Subject: Re: Penske Truck Info

We need additional information on where to send Penske Truck for tire repair, address they gave me last night is a Recycling Center. Penske out of Carmel Indiana called me last night with instructions on where to send the truck. I will try to make contact with them again this afternoon.

Bonnie

From: MSP-SEOC10
Sent: Wednesday, February 10, 2016 11:40 AM
To: Shatrau, Bonnie (MDOC)
Subject: Penske Truck Info

Good Afternoon Bonnie,

I was following up on a request to get the status of the Penske truck at the warehouse that needed attention. It appears you have already received direction. To hopefully eliminate duplicate efforts, can you help me understand a few things so I can put this issue to rest?

- Can you let me know who informed you were to take it?
- Is it the truck that needed the tires balanced?
- Will you be getting the truck back soon?
- Where was it taken?

Thank you

Bridget Spencer
SEOC Recovery Branch

MSP-SEOC10

From: MSP-SEOC5
Sent: Monday, February 08, 2016 12:15 PM
To: MSP-SEOC10
Subject: FW: Flint Numbers Last Week
Attachments: flint calls handled Feb 1-7.xlsx

From: MSP-SEOCOPSC
Sent: Monday, February 08, 2016 12:04 PM
To: MSP-SEOC5; plangc
Subject: FW: Flint Numbers Last Week

Did you get, and are you tracking, this?

From: Thelen, Richard (DHHS)
Sent: Monday, February 08, 2016 8:31 AM
To: MSP-SEOCOPSC
Subject: FW: Flint Numbers Last Week

FYI

From: Linda Tokarski [mailto:LTokarski@gryphon.org]
Sent: Monday, February 8, 2016 6:22 AM
To: Bailey, Scott <Scott.Bailey@fema.dhs.gov>; Moran, Regina <Regina.Moran@fema.dhs.gov>; Jennifer Pollak <jennifer.pollak@lifewayscmh.org>; Tom Page <tpage@uwmich.org>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Weber, Thomas (MSP) <WeberT1@michigan.gov>; Halliday, Kathryn <Kathryn.Halliday@fema.dhs.gov>
Subject: Flint Numbers Last Week

Spreadsheet attached.

Calls tab compares Flint calls vs Genessee County and All MI 211 calls.

Linda

Linda Tokarski | *211 Michigan Support*
Gryphon Place
3245 S. 8th Street | Kalamazoo, MI 49009
Phone: 269-381-1510 | Fax: 269-381-0935
email: ltokarski@gryphon.org
www.gryphon.org

MSP-SEOC10

From: MSP-SEOC5
Sent: Monday, February 08, 2016 12:15 PM
To: MSP-SEOC10
Subject: FW: 2-1-1 Update Flint Water Response for Friday, February 5, 2016
Attachments: 2016-02-05 MI211 Flint Water Daily Update.docx

From: MSP-SEOCOPSC
Sent: Monday, February 08, 2016 12:05 PM
To: MSP-SEOC5; plangc
Subject: FW: 2-1-1 Update Flint Water Response for Friday, February 5, 2016

From: Thelen, Richard (DHHS)
Sent: Monday, February 08, 2016 8:45 AM
To: MSP-SEOCOPSC
Subject: FW: 2-1-1 Update Flint Water Response for Friday, February 5, 2016

FYI

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Sunday, February 7, 2016 2:21 PM
To: Bob Tonander <btonander@gryphon.org>; JICManager <JICManager@michigan.gov>; Holmes, Virginia (DHHS) <HolmesV@michigan.gov>; Jamie Gaskin <jgaskin@unitedwaygenesee.org>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Jennifer Pollak (jennifer.pollak@lifewayscmh.org) <jennifer.pollak@lifewayscmh.org>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>
Subject: 2-1-1 Update Flint Water Response for Friday, February 5, 2016

This is the daily 2-1-1 summary on the Flint Water Response for Friday, February 5, 2016

GENERAL INFORMATION:

☐ **City of Flint Furlough February 12-15, 2016:** Flint City employees will be out on furlough from Friday February 12 through Monday February 15, returning to work on Tuesday. This is a reminder to all partners working with the City of Flint to coordinate activities and ensure coverage for essential activities.

CALL VOLUME:

Aside from a minor challenge from staff members who were out sick, Central Michigan 2-1-1 was able to manage Friday's call volume with minimal wait times for Flint callers. Outside of Flint the call volume to Michigan 2-1-1 is following the traditional seasonal pattern of initial high demand at the start of tax season subsiding to normal volume with another major increase anticipated from April 1st until tax filing closes (this year on April 18th).

SPECIAL NEEDS/REQUESTS

Pets testing positive for lead. 2-1-1 has received several requests from people concerned about bottled water for their animals . Yesterday (2/4/16) the Detroit Free Press reported two animals testing positive to lead. 2-1-1 is providing referrals to The Humane Society for assistance providing water for animals.
Here's the article:

www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/04/flint-lead-pets-dogs/79704210/

- ☐ **Reminder: Please contact tpage@uwmich.org with resources or options for providing alternate access to Flint water information for visually impaired, deaf, and hard of hearing residents.**

RUMOR/SCAM CONTROL

- ☐ **Inmates with limited water access/residents arrested during water deliveries**
  Think Progress reports inmates in the Genesee County jail are receiving on 48 oz of bottled water per day for all needs, and pregnant inmates have had to drink city water.
  http://www.democracynow.org/2016/2/4/exclusive_report_how_long_did_flints
- ☐ Related reports in Think Progress and Counter Current include the jail report and adds that some local residents with outstanding warrants were arrested when the identified themselves during home water deliveries.
  http://thinkprogress.org/justice/2016/02/04/3746154/flint-inmates-forced-to-drink-tap-water/
  http://countercurrentnews.com/2016/02/flint-police-water-filters/
  - ☐ **It would be a serious ethical conflict for 2-1-1 if a referral for water resources led to a caller's arrest. Can the Sheriff's Department or City of Flint investigate this report and inform Michigan 2-1-1 as soon as possible if callers with outstanding warrants seeking water delivery are at risk of arrest, so we can provide accurate information to residents?**

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**
- ☐ **From 2/1/16:** 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true?**
- ☐ **From 2/1/16:** A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

MSP-SEOC10

From: FlintDonations
Sent: Monday, February 08, 2016 11:45 AM
To: MSP-SEOC10
Subject: Re: Community Foundation of Greater Flint

Alex,
Yes, the contact we have is Sandra Murphy, Director of Development. She is the person who is working with people who are interested in making a donation.

Sandra Murphy
smurphy@cfgf.org

Ginna Holmes

Michigan Community Service Commission
A partner in supporting volunteers and donations
in times of disaster or emergencies

235 S. Grand Ave. Suite 1108
Lansing, MI 48933
(517) 420-4162
flintdonations@michigan.gov

From: MSP-SEOC10
Sent: Monday, February 8, 2016 11:35 AM
To: FlintDonations
Subject: Community Foundation of Greater Flint

Hello Donations Management Team,

This is Alex Abdun-Nabi from the State EOC. Do any of you have a contact at the Community Foundation of Greater Flint? I am working with our finance chief who is trying to track down some information over there.

Thanks so much!

Alex

MSP-SEOC10

From: Nolde, Peggy <PNolde@co.genesee.mi.us>
Sent: Monday, February 08, 2016 9:23 AM
To: MSP-SEOC10
Cc: Roach, Billie Jo (MSP); Curtis, Jamie W.
Subject: FW: Follow up to Mr. Gleason's Email Request from MSP

Hi Alex:
Thank you for the follow up phone call this morning. Here is the correspondence I sent the Commissioners. As we discussed this is a huge project and having the most up to date information is very important.
BS&A from the City of Flint database would have the most current owner status, etc. The report I prepared for Damage Assessment was done using the City of Flint database.
If I can be of further assistance, feel free to contact me.
Peggy Nolde

Peggy L. Nolde, MMAO (4), CAE, PPE
Genesee County Equalization Director
1101 Beach Street, Ste 206
Flint, MI 48502-1468
Phone:

From: Nolde, Peggy
Sent: Friday, February 05, 2016 11:12 AM
To: Curtis, Jamie W.; Nolden, Bryant; Young, Mark; Adams, Pegge; Clack, Brenda; Henry, Ted; Brown, Tony; Northrup, John; Lynch, Mike
Cc: Roach, Billie Jo (MSP)
Subject: Follow up to Mr. Gleason's Email Request from MSP

Good morning again Commissioners;

After responding to the email this morning to all of you, I asked Commissioner Curtis if I could reach out to Lieutenant Roach, MSP, and was given approval to do so.

*A little history :*Monday morning when at the BOC meeting, Mr. Gleason briefly took a seat by me and stated that the DNR had been in here last week and he sent them to my office. He stated they wondered about vacant buildings and foreclosures etc. I told him I had been out of the office on vacation and I am sure Kim Moors would have sent them across the street to the City of Flint where that type of information would be located, if known. When I got back to my office from the meeting I checked with Kim and the only recollection she had that may be related was Chris Newell came and asked her how far back our databases went for the City of Flint. She explained we have a limited number of years and all historical information would be at the City. He mentioned the DNR/DEQ were looking for pop up on value on assessments which could indicate when a house was built and Chris was fine with Kim's explanation to send whomever to the City of Flint. Seemed the question was put to rest.

Lieutenant Roach and I spoke regarding the below email and she was unaware of this person, and we agreed I would contact him personally in order to further understand information he may need. I phoned the number and spoke with Bridgette Spencer at that location. Mr. Nabi was not in and she had not met him yet. It appears Mr. Nabi is an intern who was assigned to help analyze data. When reviewing the information in Mr. Gleason's

email with Bridgette Spencer, she stated they have been working to identify all apartments and multi units and received information to basically do so. The MSP GIS had mapped these properties and the Red Cross has been visiting the sites and it looks as they will finish up this task very soon. Per Bridgette, updates are sent to the County EOC, so hopefully you are being kept informed as to the forward movement during this crisis.

The City of Flint is the main source for any information pertinent to all of this as they would maintain all records for utilities, property information, voters registration, building and demolitions permits, possibly rental property information, etc.. I honestly do not understand what active roll the Register of Deeds would have over and above what I just mentioned. The Register of Deeds records documents. Those documents must then be analyzed locally to determine the roll they will play in any individual parcel.

I will keep you informed if I get any further information from Mr. Nabi.

Respectfully

Peggy Nolde

Peggy L. Nolde, MMAO (4), CAE, PPE
Genesee County Equalization Director
1101 Beach Street, Ste 206
Flint, MI 48502-1468
Phone:

From: MSP-SEOC10 [mailto:MSP-SEOC10@michigan.gov]
Sent: Wednesday, February 03, 2016 11:04 AM
To: Gleason, John
Subject: Request for Information

Mr. Gleason,

Thank you so much for your willingness to assist with our work in reaching out to the citizens of Flint. We are looking for a list of all vacant or foreclosed properties within the City of Flint, MI. This list would include properties that are for any reason vacant. We are greatly appreciative of your assistance. We are hoping to have this list as soon as possible, as this is a priority of our leadership.

Please let me know if you have any questions. You can reach me either at this email address (MSP-SEOC10@michigan.gov or at 517-284-3921.

Thank you so much,

Alex Abdun-Nabi

Recovery Branch

State Emergency Operations Center

State of Michigan-Michigan State Police

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MSP-SEOC10

From:	MSP-SEOCGIS2
Sent:	Thursday, February 04, 2016 7:54 PM
To:	MSP-SEOC5; MSP-SEOC10; FEDERALSEOC; plangc
Subject:	Team area map
Attachments:	20160204_Team_Assignment_Areas_NoVisits.pdf

Attached is a team area map showing the parcels that have not been contacted.

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MSP-SEOC10

From: MSP-SEOCGIS2
Sent: Thursday, February 04, 2016 7:36 PM
To: MSP-SEOC10
Subject: individual team maps
Attachments: 20160204_Individual_areas_NoVisits_reduced.pdf

See attached

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MSP-SEOC10

From: Gleason, John <JGleason@co.genesee.mi.us>
Sent: Thursday, February 04, 2016 4:07 PM
To: MSP-SEOC10
Subject: RE: Request for Information

Come over and get whatever you need. Sorry I was slow getting back. I was just trying to find the best way to help you good people. Thanks for helping Flint.

From: MSP-SEOC10 [mailto:MSP-SEOC10@michigan.gov]
Sent: Wednesday, February 03, 2016 11:04 AM
To: Gleason, John
Subject: Request for Information

Mr. Gleason,

Thank you so much for your willingness to assist with our work in reaching out to the citizens of Flint. We are looking for a list of all vacant or foreclosed properties within the City of Flint, MI. This list would include properties that are for any reason vacant. We are greatly appreciative of your assistance. We are hoping to have this list as soon as possible, as this is a priority of our leadership.

Please let me know if you have any questions. You can reach me either at this email address (MSP-SEOC10@michigan.gov or at 517-284-3921.

Thank you so much,

Alex Abdun-Nabi
Recovery Branch
State Emergency Operations Center
State of Michigan-Michigan State Police

MSP-SEOC10

From: Pikes, Donita <DPikes@co.genesee.mi.us>
Sent: Wednesday, February 03, 2016 4:35 PM
To: MSP-SEOC10
Subject: RE: Homebound Additions

Alex,

The department will create an excel document and I will send once received.

From: MSP-SEOC10 [mailto:MSP-SEOC10@michigan.gov]
Sent: Wednesday, February 03, 2016 10:17 AM
To: Pikes, Donita
Subject: FW: Homebound Additions

Hello,

This is the document I referenced in our phone call. Please let me know if I can be of any further assistance.

Thanks,

Alex

From: MSP-SEOC5
Sent: Tuesday, February 02, 2016 7:16 PM
To: MSP-SEOC10
Subject: FW: Homebound Additions

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 02, 2016 5:48 PM
To: MSP-SEOC5
Cc: Farmer, Michael (MDOC)
Subject: Fwd: Homebound Additions

Can Alex take a look at this? We may want to touch base with Chris and have him push for an electronic version. Let's talk about this in the morning. Copied Mike so he's aware too.

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: "DeVriendt, Chris" <CDeVriendt@co.genesee.mi.us>
Date: 02/02/2016 5:28 PM (GMT-05:00)
To: "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>
Subject: Homebound Additions

Dear Brianna,

The attached list is from GCCARD and indicates homebound seniors receiving meals. The water that these residents receives is typically one or two bottles. Adding this list to our current one will allow us to ensure these residents are supplied in a regular fashion beyond the one or two bottles then are currently getting.

I requested an electronic version but the agency indicates that they cannot export the data but only print it. If this proves to be a logistical nightmare, let me know and I can try to get over to the agency and see if I can figure out how to export the data (I am sure it can be done...).

Chris DeVriendt, LVT, MPH
Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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MSP-SEOC10

From: Theis, Stacy (MSP)
Sent: Friday, January 29, 2016 2:11 PM
To: Tober, Renee (MSP)
Cc: Briggs, Brianna (MSP); MSP-SEOC10
Subject: RE: Recovery Schedule through 2-7-16.xlsx

☺ Yes, I mean Monday, February 1st.

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Tober, Renee (MSP)
Sent: Friday, January 29, 2016 2:10 PM
To: Theis, Stacy (MSP)
Cc: Tober, Renee (MSP); Briggs, Brianna (MSP); MSP-SEOC10
Subject: Re: Recovery Schedule through 2-7-16.xlsx

You mean Monday February 1st correct?

Sent from my iPhone

On Jan 29, 2016, at 2:08 PM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

> Thank you Renee for helping out! If you can plan on 8 AM to noon on Monday, Jan. 25 on then I will be in for the remainder of the shift. Thanks!
>
> Stacy Theis
> Training and Exercise Unit
> Emergency Management and Homeland Security Training Center
> Michigan State Police
> TX: 517-322-6515
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> ---
>
> **From:** Tober, Renee (MSP)
> **Sent:** Friday, January 29, 2016 1:54 PM
> **To:** Theis, Stacy (MSP)
> **Cc:** Briggs, Brianna (MSP)
> **Subject:** Re: Recovery Schedule through 2-7-16.xlsx
>
> *Stacy, I can take your shift on Monday (either the whole day or whenever you need me)*
>
> Sent from my iPhone
>
> On Jan 29, 2016, at 1:16 PM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

Hi,

Due to the amount of surplus being left behind at Collins Rd. and the very tight timeframe before the keys are turned over to MSU, I really need to work with Rich Monday morning at Collins Rd. to work on that task. Are any of you able to cover the SEOC Monday 8 A – noon for me?

Thanks!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:58 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: RE: Recovery Schedule through 2-7-16.xlsx

Update.

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:26 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: Recovery Schedule through 2-7-16.xlsx

Let us know if this doesn't work ☺

MSP-SEOC10

From: Theis, Stacy (MSP)
Sent: Friday, January 29, 2016 2:09 PM
To: Tober, Renee (MSP)
Cc: Briggs, Brianna (MSP); MSP-SEOC10
Subject: RE: Recovery Schedule through 2-7-16.xlsx

Thank you Renee for helping out! If you can plan on 8 AM to noon on Monday, Jan. 25 on then I will be in for the remainder of the shift. Thanks!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Tober, Renee (MSP)
Sent: Friday, January 29, 2016 1:54 PM
To: Theis, Stacy (MSP)
Cc: Briggs, Brianna (MSP)
Subject: Re: Recovery Schedule through 2-7-16.xlsx

Stacy, I can take your shift on Monday (either the whole day or whenever you need me)

Sent from my iPhone

On Jan 29, 2016, at 1:16 PM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

> Hi,
>
> Due to the amount of surplus being left behind at Collins Rd. and the very tight timeframe before the keys are turned over to MSU, I really need to work with Rich Monday morning at Collins Rd. to work on that task. Are any of you able to cover the SEOC Monday 8 A – noon for me?
>
> Thanks!
>
> *Stacy Theis*
> Training and Exercise Unit
> Emergency Management and Homeland Security Training Center
> Michigan State Police
> TX: 517-322-6515
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> ---
>
> **From:** MSP-SEOC10
> **Sent:** Thursday, January 28, 2016 10:58 AM
> **To:** Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
> **Subject:** RE: Recovery Schedule through 2-7-16.xlsx

Update.

From: MSP-SEOC10
Sent: Thursday, January 28, 2016 10:26 AM
To: Briggs, Brianna (MSP); Tober, Renee (MSP); Day, Kari (MSP); Theis, Stacy (MSP); Georgopoulos, Carly (MSP)
Subject: Recovery Schedule through 2-7-16.xlsx

Let us know if this doesn't work ☺

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MSP-SEOC10

From: MSP-SEOC5
Sent: Thursday, January 28, 2016 5:01 PM
To: MSP-SEOC10
Subject: FW:
Attachments: 2016-01-28_16-55-56.pdf

From: MSP-SEOCAUXCOMM
Sent: Thursday, January 28, 2016 4:59 PM
To: MSP-SEOC5
Subject:

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MSP-SEOC10

From: MSP-SEOC5
Sent: Thursday, January 28, 2016 3:53 PM
To: MSP-SEOC10
Subject: FW: Demobilization of Trucks

From: Galbreath, Wendy (MSP)
Sent: Thursday, January 28, 2016 3:50 PM
To: MSP-seoclgc; MSP-SEOC5
Subject: FW: Demobilization of Trucks

FYI only. From yesterday. Was sent to my personal email, didn't see it until just now.

From: Eickholt, Jay (MSP)
Sent: Wednesday, January 27, 2016 10:10 AM
To: Galbreath, Wendy (MSP)
Subject: Fwd: Demobilization of Trucks

Jay Eickholt
MSP/EMHSD
(517) 256-4408
Sent from my iPhone

Begin forwarded message:

> **From:** "Brown, Taylor (Penske)" <Taylor.Brown@penske.com>
> **Date:** January 27, 2016 at 10:07:41 AM EST
> **To:** "Edge, Steven (Penske)" <Steven.Edge@penske.com>, "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>
> **Subject: RE: Demobilization of Trucks**
>
> Good morning-
>
> As of now there have been 18 returned with 4 guys on their way now to get 4 more units.
>
> -----Original Message-----
> From: Edge, Steven (Penske)
> Sent: Wednesday, January 27, 2016 10:02 AM
> To: Eickholt, Jay (MSP)
> Cc: Brown, Taylor (Penske)
> Subject: RE: Demobilization of Trucks
>
> Taylor,
>
> Can you advise Jay on how many we have been able to pick up so far?

Thank you,

Steven Edge
Penske
District Rental Manager - Detroit

T
F 586-795-8690
E: steven.edge@penske.com

32600 Dequindre Road
Warren, MI, 48092-1062

-----Original Message-----
From: Eickholt, Jay (MSP) [mailto:EickholtJ1@michigan.gov]
Sent: Wednesday, January 27, 2016 9:53 AM
To: Edge, Steven (Penske)
Subject: RE: Demobilization of Trucks

Steve,

Just checking to see if the 56 trucks made it back to your possession. How many did your drivers end up picking up?

-Jay

From: Edge, Steven (Penske) [Steven.Edge@penske.com]
Sent: Sunday, January 24, 2016 3:26 PM
To: Eickholt, Jay (MSP)
Subject: Re: Demobilization of Trucks

Jay,

We can work together to get these units back. They should be returned full if possible. How many do you believe you could return to either the Warren or Plymouth locations? I will call in extra drivers to pick trucks up as well. Let me know your thoughts.

Thank you,

Steven

On Jan 24, 2016, at 1:50 PM, Eickholt, Jay (MSP) <EickholtJ1@michigan.gov> wrote:

> Steve,
>
> We are in the process of winding down the door-to-door delivery of water and water filters in Flint. We are in need of some guidance on how the trucks are

going to be demob (need to be dropped-off or picked-up, how much gas to put in it).

Thanks,

-Jay Eickholt

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MSP-SEOC10

From: MSP-SEOC5
Sent: Thursday, January 28, 2016 2:04 PM
To: MSP-SEOC10
Subject: Questions

Recovery Response

How can a person get items delivered or installed (seniors, homebound, etc.)
A person can get items by calling 2-1-1 and requesting items. Once items have been requested, the information get routed through the local EOC and that in turn get sent to the Rapid Response Teams designated for the Flint Area Emergency response.

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MSP-SEOC10

From: MSP-SEOC5
Sent: Thursday, January 28, 2016 11:31 AM
To: MSP-SEOC10
Subject: FW: Recovery Branch Tasks

FYI

From: plangc
Sent: Wednesday, January 27, 2016 1:30 PM
To: MSP-SEOCGIS; MSP-SEOCGIS2
Cc: MSP-SEOC5
Subject: *Recovery Branch Tasks*

GIS Section-
Please make sure to copy PlanGC on the emails below. In order to prepare materials and daily report, please ensure you are reporting the information at the times specified below.

- Requesting daily updates of the city section parcel maps by **1 pm** to be sent to the Recovery Branch Director (*msp-seoc5@michigan.gov*). The Local EOC will use these maps to determine where the biggest gaps are and work to deploy ARC to identified areas daily.
- Requesting daily data from the Water Response Teams at **4:45 pm** to submit data to Planning Section Chief for the day, and the final numbers for the previous day should be run at **8 am.** Data should be sent to the Recovery Branch Director (msp-seoc5@michigan.gov).

Thanks!
Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC10

From: MSP-SEOC5
Sent: Wednesday, January 27, 2016 6:25 PM
To: MSP-SEOC10
Subject: *FW: Updated spreadsheet*
Attachments: FollowUp_parcels_20160127_updated.xlsx

From: MSP-SEOCGIS
Sent: Wednesday, January 27, 2016 6:24 PM
To: MSP-SEOC5; FEDERALSEOC
Cc: plangc
Subject: Updated spreadsheet

I pulled/filtered the addresses for each team area again. It seems like the last spreadsheet I provided included more than just the "follow up required" parcels.

MSP-SEOC10

From: MSP-SEOC5
Sent: Wednesday, January 27, 2016 5:54 PM
To: MSP-SEOC10
Subject: FW: JIC Map
Attachments: 20160127_DailyFlintWaterResponseActivity_SidebySide.zip

---

From: MSP-SEOCOPSC
Sent: Wednesday, January 27, 2016 5:51 PM
To: MSP-SEOC5; plangc
Subject: FW: JIC Map

From: MSP-SEOCGIS
Sent: Wednesday, January 27, 2016 5:51 PM
To: MSP-SEOCOPSC
Subject: JIC Map

Here is the JIC map for 1/27/2016

MSP-SEOC10

From: MSP-SEOC5
Sent: Wednesday, January 27, 2016 5:07 PM
To: MSP-SEOC10
Subject: FW: Updated Maps
Attachments: FollowUp_parcels_20160127.xlsx; 20160127_Individual_areasPlusTargeted_reduced.pdf

---

From: MSP-SEOCGIS
Sent: Wednesday, January 27, 2016 5:06 PM
To: MSP-SEOC5; FEDERALSEOC; plangc
Subject: Updated Maps

Attached are the individual team area maps with an overlay of the parcels the teams were planning to visit today. The spreadsheet of addresses for the parcels that require a follow up is also attached.

MSP-SEOC10

From: FEDERALSEOC
Sent: Wednesday, January 27, 2016 5:05 PM
To: MSP-SEOC10
Subject: FW: Team Activity Spreadsheet
Attachments: FCT_V4_V3_2016_01_27_1644.xlsx

From: MSP-SEOCGIS2
Sent: Wednesday, January 27, 2016 4:56 PM
To: FEDERALSEOC
Cc: MSP-SEOCGIS
Subject: Team Activity Spreadsheet

Please note, as stated in the briefing there is extra data that came in through a different source than what is showing on the dashboard.

VR

MSP-SEOC10

From: MSP-SEOC5
Sent: Wednesday, January 27, 2016 2:12 PM
To: MSP-SEOC10
Subject: FW: Team Assignment Area maps
Attachments: TeamAreas_wFranchiseCustomers.pdf; 20160127_Individual_areas_reduced.pdf

Maps

From: MSP-SEOCGIS
Sent: Wednesday, January 27, 2016 2:10 PM
To: MSP-SEOC5; FEDERALSEOC
Cc: plangc
Subject: Team Assignment Area maps

The individual team assignment area maps and an overview map of active water customers outside Flint with an overlay of the team assignment areas are attached.

MSP-SEOC10

From: Nobach, Tonya (MSP)
Sent: Tuesday, January 26, 2016 11:41 AM
To: MSP-SEOC10
Subject: FW: Flint Apartments in Need of Filters
Attachments: MSHDA Flint Apartments Status Report.xlsx

From: Galbreath, Wendy (MSP)
Sent: Wednesday, January 20, 2016 2:16 PM
To: Nobach, Tonya (MSP)
Subject: FW: Flint Apartments in Need of Filters

From: Mills, Brian (MSHDA)
Sent: Wednesday, January 20, 2016 12:05 PM
To: Galbreath, Wendy (MSP)
Cc: Elsenheimer, Kevin (MSHDA)
Subject: FW: Flint Apartments in Need of Filters

Wendy, per our conversation this morning, attached is a copy of the updated spreadsheet of the filter distribution that MSHDA engaged in Saturday with our notes on each location. This information was given to Mr. Jay Eickholt this weekend.

Should you have any questions or comments, please don't hesitate to contact me.

Please know, as MSHDA offered previously, as highlighted below, MSHDA is more than willing to pay for any costs associated with these filters and or pay for acquiring more.

We have already set aside in escrow some $250,000 for any and all expenses related to costs associated with getting water, filters, and other necessities to tenants. Let us know if you would like a check today to purchase more.

Thank you,

Brian.

Brian Mills
Chief Operating Officer
Michigan State Housing Development Authority (MSHDA)
735 E. Michigan Ave. | Lansing, MI 48912
Office: 517.241.4322 | Cell:

From: Mills, Brian (MSHDA)
Sent: Friday, January 15, 2016 9:56 AM
To: MSP-seoclgc <MSP-seoclgc@michigan.gov>; Galbreath, Wendy (MSP) <GalbreathW@michigan.gov>
Cc: Elsenheimer, Kevin (MSHDA) <ElsenheimerK@michigan.gov>
Subject: FW: Flint Apartments in Need of Filters

Wendy,

Thank you for taking my call this morning – I know how busy you must be and I appreciate your attention to this request.

Executive Director Elsenheimer is in Lansing today with a team of staff in work clothes. Considering MSHDA's experience with housing matters, we have a building/maintenance construction staff crew that stands ready to be on the ground today to help our tenants install filters at these properties.

If we're able to get these filters today, we have a fleet of vehicles to transport them to these apartment complexes and begin installing.

If for any reason, you don't think attaining filters is possible today, please let me know so we can make our team aware and let them know when they might be available.

Brian.

Brian Mills
Chief Operating Officer
Michigan State Housing Development Authority (MSHDA)
735 E. Michigan Ave. | Lansing, MI 48912
Office: 517.241.4322 | Cell:

From: Mills, Brian (MSHDA)
Sent: Thursday, January 14, 2016 9:03 PM
To: MSP-seoclgc <MSP-seoclgc@michigan.gov>; Galbreath, Wendy (MSP) <GalbreathW@michigan.gov>
Cc: Elsenheimer, Kevin (MSHDA) <ElsenheimerK@michigan.gov>; Brown, Melanie (LARA) <BrownM45@michigan.gov>; Hendges, Jeremy (TED) <HendgesJ@michigan.gov>; 'Lynne Feldpausch (MEDC)' <feldpauschl@michigan.org>
Subject: Flint Apartments in Need of Filters

Dear Outreach Unit Manager Galbreath:

First and foremost, thank you for speaking with me today when I stopped by your office. I appreciate your quick attention to my inquiry.

Pursuant to our follow up conversation later this afternoon, attached (in excel and or as a pdf) is a listing and status report of the various apartment/housing complexes that utilize Flint municipal water that have a direct connection with the State of Michigan through various financing programs associated with the Michigan State Housing Development Authority (MSHDA).

We have outreached to most of these properties and have identified which ones we believe need additional attention by ways of delivery of filters to affected tenants. As I indicated over the phone, we would like to coordinate a team of dedicated state employees from MSHDA that stand ready to pick up and deliver filters to these properties immediately with your permission.

If at all possible, if you could review this list and let me know if and when our team could pick up the filters and deliver them to these units, it would most helpful. Please know that MSHDA is willing to pay for these filters as well if it means getting access to them quicker. We can pick them up wherever is quickest to acquire them.

Look forward to hearing from you tomorrow. Please contact me directly if you have any questions.

Respectfully,

Brian Mills

Brian Mills
Chief Operating Officer
Michigan State Housing Development Authority (MSHDA)
735 E. Michigan Ave. | Lansing, MI 48912
Office: 517.241.4322 | Cell:

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MSP-SEOC10

From: Nobach, Tonya (MSP)
Sent: Tuesday, January 26, 2016 11:40 AM
To: MSP-SEOC10
Subject: FW: MSHDA - FYI
Attachments: Flint unit addresses.xlsx

From: Mills, Brian (MSHDA)
Sent: Saturday, January 23, 2016 8:13 PM
To: MSP-seoclgc
Cc: Galbreath, Wendy (MSP); Burger, Penelope (MSP); Nobach, Tonya (MSP); Eickholt, Jay (MSP); MSP-SEOC11; Rose, Kelly (MSHDA)
Subject: MSHDA - FYI

Dear MSP Team:

Thank you for your help on Friday with the two large rental apartment complexes that needed additional supplies. Much appreciated.

In the spirit of keeping you in the loop, I have attached a document with 453 confidential home addresses to various individuals in the City of Flint. For these addresses, we have asked each landlord to be sure to install water filters for tenants living at these locations. While we anticipate most landlords have made contact and installed water filters, our team will be doing some follow-up during the week of February 2nd to ensure landlord compliance.

At this time, we don't need anything, I simply wanted to make you aware that MSHDA had communicated with landlords associated with these distinct 453 units and asked them to install filters and we'll be following up in a week's time to ensure that has been completed. As you know, we distributed nearly 1,500 of the 2,000 filters last Saturday to our larger complex units – you should have that spreadsheet as well. The remaining 500 filters have been and will be used for these said addresses. I had promised to get you those addresses last week and I am just following up with that information now.

Thank you for your time,

Brian Mills

Brian Mills
Chief Operating Officer
Michigan State Housing Development Authority (MSHDA)
735 E. Michigan Ave. | Lansing, MI 48912
Office: 517.241.4322 | Cell:

MSP-SEOC10

From: MSP-SEOC5
Sent: Tuesday, January 26, 2016 11:08 AM
To: MSP-SEOC10
Subject: Flint Apartment
Attachments: Apartment_Flint.xlsx

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MSP-SEOC10

From: Edge, Steven (Penske) <Steven.Edge@penske.com>
Sent: Monday, January 25, 2016 2:57 PM
To: MSP-SEOC10
Cc: Marapese, Kourtney L (Penske)
Subject: Re: State of Michigan - Penske Donations for Flint

Stacy,

These units can be returned to the Warren location. We will be able to work it out from there.

Thank you,

Steven

On Jan 25, 2016, at 2:42 PM, MSP-SEOC10 <MSP-SEOC10@michigan.gov> wrote:

> Steven,
>
> It sounds like you are the lead on all donated trucks used for the Flint Water Response. We have demobilized all but 5 of the trucks. Since trucks were originally acquired through two channels (MSP and DTMB), are all of the demobilized trucks to be returned to the Warren location?
>
> Thank you!
>
> Stacy
> Recovery Unit
> 517-336-2671
>
> ---
>
> **From:** Marapese, Kourtney L (Penske) [mailto:kourtney.marapese@penske.com]
> **Sent:** Monday, January 25, 2016 2:35 PM
> **To:** MSP-SEOC10
> **Cc:** Edge, Steven (Penske)
> **Subject:** RE: State of Michigan - Penske Donations for Flint
>
> Stacy,
>
> I hope everything is improving over there. I believe Steven Edge has been your main contact for all the donations. This would continue throughout the day, Steven travels between a couple locations throughout the Detroit area. I have also copied him on this e-mail. Do you have a phone number we can reach you at? If you have any questions please give me a call at 330-774-3327.
>
> Thanks,
>
> Kourtney
>
> ---
>
> **From:** Mikes, Don (Penske)
> **Sent:** Monday, January 25, 2016 1:43 PM
> **To:** MSP-SEOC10; Marapese, Kourtney L (Penske)
> **Subject:** RE: State of Michigan - Penske Donations for Flint

Kourtney,

Can you work with Stacy on this?

Thanks,
Don

From: Kurnick, Robert [mailto:rob.kurnick@penskecorp.com]
Sent: Monday, January 25, 2016 1:41 PM
To: MSP-SEOC10
Cc: Mikes, Don (Penske)
Subject: RE: State of Michigan - Penske Donations for Flint

Hi Stacy. I am copying Don Mikes who should be able to answer these questions for you. I hope things are improving.

Robert H. Kurnick, Jr.
President
Penske Corporation | Penske Automotive Group
2555 Telegraph Road | Bloomfield Hills MI 48302
Tel: 248-648-2150 | Fax: 248-648-2155
Rob.kurnick@penskecorp.com

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error, please delete all copies and notify the system manager at security@penskecorp.com

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From: MSP-SEOC10 [mailto:MSP-SEOC10@michigan.gov]
Sent: Monday, January 25, 2016 11:59 AM
To: Kurnick, Robert
Subject: FW: State of Michigan - Penske Donations for Flint

Hello Rob,

We are working on demobilizing the Penske trucks that you donated because most are no longer needed. I am hoping you can clarify a few things for me to assist in the return since we also received donated Penskes from Steven Edge.

What location are you out of? Warren or Plymouth or someplace else?
Are there certain vehicle id's that need to be returned to you?

Any information you can provide would be most appreciated.

Thanks in advance!

Stacy
SEOC Recovery Unit

From: Briggs, Brianna (MSP)
Sent: Monday, January 25, 2016 10:46 AM

To: MSP-SEOC10
Subject: FW: State of Michigan - Penske Donations for Flint

From: FEDERALSEOC
Sent: Thursday, January 21, 2016 1:11 PM
To: rob.kurnick@penskecorp.com
Cc: Minette.Shinozaki@PenskeCorp.com; Eickholt, Jay (MSP); MSP-SEOCOPSC; MSP-seoclgc; Galbreath, Wendy (MSP); Briggs, Brianna (MSP); Nobach, Tonya (MSP); Doll, Jeanette (DTMB)
Subject: State of Michigan - Penske Donations for Flint

Hello Rob,

I received an email that you would like some clarification on the Penske Trucks that have been donated to the Flint Water Response Team effort. I am in the Recovery Unit and have submitted some of the initial requests for trucks. I show that we have received a total of 11 box/cube trucks which we coordinated through the Local EOC (Jay Eickholt). Below is the breakdown of the dates we received each truck.

Penske Trucks	16ft	8	1/15 - 1/16
Penske Trucks	16ft	3	1/18/2016

Please let me know if this does not line up with what your records show and we can talk.

Thank you,

Carly Georgopoulos

Michigan State Police – State Emergency Operations Center
Recovery Branch
517-336-2698

MSP-SEOC10

From: Eickholt, Jay (MSP)
Sent: Monday, January 25, 2016 10:53 AM
To: MSP-SEOC10
Subject: FW: Gas Cards

From: Dehner, Amy (MSP)
Sent: Monday, January 25, 2016 10:44 AM
To: Eickholt, Jay (MSP)
Subject: Re: Gas Cards

The gas cards were turned over to Bob Kinney at the warehouse, just FYI.

Sent from my iPhone

> On Jan 25, 2016, at 9:20 AM, Eickholt, Jay (MSP) <EickholtJ1@michigan.gov> wrote:
>
> Able to get a troop to get the cards up to 4315 N. Clio Rd?
>
> Thanks
> -Jay
> ---
> From: MSP-SEOC10
> Sent: Monday, January 25, 2016 9:16 AM
> To: Eickholt, Jay (MSP)
> Subject: RE: Gas Cards
>
> Jay, is it possible for you or someone to get with the post and ensure the 4 gas cards gets into Bob Kinney hands at the warehouse in the next hour? He is the DOC coordinator for the DOC drivers to get the Penskes back. His number is
> Jeanette Doll approved the hand over of these gas cards to DOC for this task.
>
> Thank you!
>
> Stacy
> From: Eickholt, Jay (MSP)
> Sent: Monday, January 25, 2016 8:55 AM
> To: MSP-SEOC10
> Subject: Re: Gas Cards
>
> MSP desk should be able to get them to whoever needs them
>
> Jay Eickholt
> MSP/EMHSD
>
> Sent from my iPhone
>

> On Jan 25, 2016, at 8:53 AM, MSP-SEOC10 <MSP-SEOC10@michigan.gov<mailto:MSP-SEOC10@michigan.gov>> wrote:
> Hi Jay,
>
> Can you please confirm the location of the 4 DTMB issued gas cards? DOC is sending 4 drivers from Lansing right now to go to Flint to start returning the Penskes. Brent just wanted to make sure everything is ready for them when they arrive.
>
> Thanks!
>
> Stacy

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MSP-SEOC10

From: Eickholt, Jay (MSP)
Sent: Monday, January 25, 2016 8:55 AM
To: MSP-SEOC10
Subject: Re: Gas Cards

MSP desk should be able to get them to whoever needs them

Jay Eickholt
MSP/EMHSD

Sent from my iPhone

On Jan 25, 2016, at 8:53 AM, MSP-SEOC10 <MSP-SEOC10@michigan.gov> wrote:

> Hi Jay,
>
> Can you please confirm the location of the 4 DTMB issued gas cards? DOC is sending 4 drivers from Lansing right now to go to Flint to start returning the Penskes. Brent just wanted to make sure everything is ready for them when they arrive.
>
> Thanks!
>
> Stacy

MSP-SEOC10

From: Eickholt, Jay (MSP)
Sent: Monday, January 25, 2016 8:55 AM
To: MSP-SEOC10
Subject: Re: Gas Cards

They are at the Flint Post. Lt. Dehner locked them up there.

Jay Eickholt
MSP/EMHSD

Sent from my iPhone

On Jan 25, 2016, at 8:53 AM, MSP-SEOC10 <MSP-SEOC10@michigan.gov> wrote:

> Hi Jay,
>
> Can you please confirm the location of the 4 DTMB issued gas cards? DOC is sending 4 drivers from Lansing right now to go to Flint to start returning the Penskes. Brent just wanted to make sure everything is ready for them when they arrive.
>
> Thanks!
>
> Stacy

MSP-SEOC10

From: MSP-seocda2
Sent: Thursday, January 21, 2016 1:06 PM
To: MSP-SEOC10
Attachments: Detailed Burn Rate projections till 1-24-16.xlsx

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MSP-SEOC10

From: MSP-EOC-MDCH
Sent: Wednesday, January 20, 2016 1:22 PM
To: Weber, Thomas (MSP)
Cc: MSP-SEOC10
Subject: Additional Question for Con Ops

Hi Tom,
Alex is an intern working in logistics. He is trying to figure out how long filters are lasting in order to forecast future purchasing. Wondering if it would be possible to add a question to the script. If they answer that they have filters, could the question be asked, "how long have they been lasting, or how often are you having to change them?

Kathy

MSP-SEOC10

From: MSP-seocda1
Sent: Wednesday, January 20, 2016 12:17 PM
To: MSP-SEOC10
Subject: PODs Burn rate per day.xlsx
Attachments: PODs Burn rate per day.xlsx

Hey Alex,

Attached are the total distributions per day per pod for each item. The day's we have are listed at the top of the collumns.

Let us know if you need anything else,

Zachary Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC10

From: MSP-seocda2
Sent: Wednesday, January 20, 2016 11:40 AM
To: MSP-SEOC10
Subject: POD filter data

PODS data 1/17/16 - 1/19/16	
Brita Filters	3591
Brita Replacement	755
Pur Filters	729
Pur Replacement	582

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MSP-SEOC10

From: Thelen, Richard (DHHS)
Sent: Wednesday, January 20, 2016 11:06 AM
To: MSP-SEOC10
Subject: FW: Database

Info to see master sheet below. Shows dates, and brands

From: Dillon, Amy (DHHS)
Sent: Tuesday, January 19, 2016 7:40 AM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: RE: Database

I just tried and was able to login to the health department database with the login information below.

From: Thelen, Richard (DHHS)
Sent: Monday, January 18, 2016 1:57 PM
To: Dillon, Amy (DHHS) <DillonA1@michigan.gov>
Subject: RE: Database

Unable to get into the main LHD database today. Did it go down? Thanks

---

From: Dillon, Amy (DHHS)
Sent: Wednesday, January 13, 2016 11:03 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: FW: Database

Richard,
This is the login to the health department data. Once the screen opens (this is where all partners are entering info) you can scroll to bottom and there is an option to run a data report. Click on that. It takes a second to load. Then export to excel.
Amy

From: Schoenow, Kris (DHHS)
Sent: Friday, October 16, 2015 2:27 PM
To: Dillon, Amy (DHHS) <DillonA1@michigan.gov>
Subject: Database

- Here's the water filter reporting website: https://secure.gchd.us/filters
- The password is:
- It's case sensitive
- The report can be printed
- The report is real-time.
- The websites are secured and encrypted with SSL

Kris Schoenow
Executive Director
Bureau of Community Action and Economic Opportunity
Michigan Department of Health and Human Services
235 Grand Avenue
Suite 202
PO Box 30037
Lansing, MI 48909

517-241-4871

schoenowk@michigan.gov

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MSP-SEOC10

From: MSP-SEOCGIS2
Sent: Wednesday, January 20, 2016 11:03 AM
To: MSP-SEOC10
Subject: data to determine filter brand
Attachments: Flint Canvas Tracking_v1_20160120.csv; Flint Canvas Tracking_v2_1-20-16_1100.csv; data_entry_form_2016120_1050.csv

Here is data to help you determine filter brand

Matt McCormick

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MSP-SEOC10

From: Twohig, Lauren <Lauren.Twohig@redcross.org>
Sent: Thursday, January 14, 2016 9:36 PM
To: MSP-SEOC10
Subject: Automatic reply: Stuff

Hello,
I am out of the office on disaster assignment. If you need immediate assistance, please contact Valerie Cole at Valerie.Cole@redcross.org.

Thank you
Lauren

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MSP-SEOC10

From: Twohig, Lauren <Lauren.Twohig@redcross.org>
Sent: Thursday, January 14, 2016 5:56 PM
To: MSP-SEOC10
Subject: Stuff

	Mission # of Households (HH)	Truck	Truck Driver	Team Members	Chase Vehicle (s)	Chase Driver
Type I	500 HH	1 - 24'	1	10-20		1+
Type II	400 HH	1 - 18'	1	8-16		
Type III	300 HH	1 16' ft	1	6-9	For	
Type IV	200 HH	1 14' ft	1	4-8		
Type V	100 HH	1 ERV	1	2-4		1

Distribution Kit per Household

Door Hanger	1
Water, case	1
Filter*	1
Pitcher*	1
Test Kit	1
Replacement Filters	1

*If filter doesn't fit then use pitcher

Lauren Twohig | Director, Response Services | Disaster Cycle Services | American Red Cross National Headquarters | 2025 E Street NW | Washington, D.C. 20006 | Direct 202.303.8153 |
Mobile 202.316.3386 | lauren.twohig@redcross.org

MSP-SEOC10

From: Alex Abdun-Nabi <aabdunna@umich.edu>
Sent: Thursday, January 14, 2016 4:54 PM
To: MSP-SEOC10
Attachments: alex_map.pdf

--
Alex Abdun-Nabi l Intern
Emergency Management
University of Michigan - Division of Public Safety and Security
109 E. Madison, Suite 3000, Ann Arbor, MI 48109
Main: 734-647-3295 l Cell:
aabdunna@umich.edu l dpss.umich.edu l Follow us on Twitter @umichdpss

MSP-SEOC10

From: MSP-EOC-MDSP
Sent: Thursday, January 14, 2016 4:13 PM
To: MSP-SEOC10
Subject: RE: Survey Data

Yes.

We will need a quick instruction sheet here on how to pull that at 5:00 each day.

From: MSP-SEOC10
Sent: Thursday, January 14, 2016 4:10 PM
To: *MSP-EOC-MDSP*
Subject: Survey Data

Inspector,

Can you remind me to discuss with you the ability to see results from the survey? I just don't want to forget.

Thank you,

Alex

Alex Abdun-Nabi
Intern
Emergency Management and Homeland Security Division
Michigan State Police

MSP-SEOC10

From: Bolger, Matt (MSP)
Sent: Thursday, January 14, 2016 2:40 PM
To: MSP-SEOC10
Subject: Fwd: Wording for survey

Begin forwarded message:

From: <BolgerM@michigan.gov>
Date: January 14, 2016 at 2:37:22 PM EST
To: <msp-seoc10@michigan.gv>
Subject: Wording for survey

We are seeking volunteers to participate in the State of Michigan's efforts regarding the water issues in Flint, Michigan. Volunteers will either be delivering water, filters, and water testing kits as members of the Water Response Teams or working in the warehouse assembling Water Response Team kits.

Volunteers may be state employees or their immediate family members. Volunteers must be at least 16 years of age with parental supervision. For family members who are not state employees, enter the employee ID number for the state employee in the HRMN ID field.

Volunteers should report to _____ at _____ on the day that they sign up.

Name, HRMN ID, phone number, email, department

MSP-SEOC10

From: MSP-SEOCGIS2
Sent: Thursday, January 14, 2016 1:12 PM
To: MSP-SEOC10
Subject: data from todays collection
Attachments: Flint_Canvas_Tracking_V2_01-14-16_1305.zip

Here is raw data from today's collection form.

Matt McCormick

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MSP-SEOC10

From: Johnson, Michael (MSP)
Sent: Wednesday, January 13, 2016 5:06 PM
To: MSP-SEOC10
Subject: FW: Draft email for volunteers

From: Johnson, Michael (MSP)
Sent: Wednesday, January 13, 2016 4:09 PM
To: MSP-EOC-MDSP
Subject: Fwd: Draft email for volunteers

Sent from my iPhone

Begin forwarded message:

> **From:** "Medrano, Sierra (MSP)" <MedranoS@michigan.gov>
> **Date:** January 13, 2016 at 4:05:58 PM EST
> **To:** "Johnson, Michael (MSP)" <JohnsonM45@michigan.gov>
> **Subject: RE: Draft email for volunteers**
>
> The State Emergency Operations Center is soliciting volunteers from state agencies to join water response teams working to hand out bottled water, water filters, replacement cartridges, and water testing kits at homes in the city of Flint. This strictly voluntary effort is part of the state's response to the ongoing health and safety issues caused by lead in the city of Flint's drinking water.
>
> Teams are being assembled for shifts on [INSERT DATES]. Volunteers will begin their assignment in Flint at 9 a.m. and end by 4 p.m. Volunteers can be available for one or both days. Lunch will be provided.
>
> Employees chosen for this assignment are considered to be working on-duty; this assignment would be considered their scheduled work day. Overtime or compensatory time is not authorized for this assignment.
>
> Volunteers are responsible for their own transportation and mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.
>
> Interested employees should obtain the approval of their supervisor. Supervisors must forward the names of approved volunteers and their email addresses through the chain of command to bureau with the date(s) available by 1 p.m. tomorrow, Wednesday, January 13.
> Confirmation of selected employees, along with additional logistical details, will be made via email by 5 p.m. on Wednesday, January 13.
>
> For questions, please contact Insp. Scott Marier at

From: Johnson, Michael (MSP)
Sent: Wednesday, January 13, 2016 4:01 PM
To: Medrano, Sierra (MSP)
Subject: Re: Draft email for volunteers

Can you change it to say strictly voluntary. And no state vehicles will be available.

Thanks, Mike

Sent from my iPhone

On Jan 13, 2016, at 3:57 PM, Medrano, Sierra (MSP) <MedranoS@michigan.gov> wrote:

> F/Lt. Johnson,
>
> Below is a revised message seeking volunteers. I've highlighted the information that will need to be updated and/or confirmed.
>
> *The State Emergency Operations Center is soliciting volunteers from state agencies to* join water response teams working to hand out bottled water, water filters, replacement cartridges, and water testing kits at homes in the city of Flint. This effort is part of the state's response to the ongoing health and safety issues caused by lead in the city of Flint's drinking water.
>
> Teams are being assembled for shifts on [INSERT DATES]. Volunteers will begin their assignment in Flint at 9 a.m. and end by 4 p.m. Volunteers can be available for one or both days. Lunch will be provided.
>
> Employees chosen for this assignment are considered to be working on-duty; this *assignment would be considered their scheduled work day.* Overtime or compensatory time is not authorized for this assignment.
>
> Transportation will be provided using state vehicles; mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.
>
> Interested employees should obtain the approval of their supervisor. Supervisors must forward the names of approved volunteers and their email addresses through the chain of command to bureau with the date(s) available by 1 p.m. tomorrow, Wednesday, January 13.
> *Confirmation of selected employees, along with additional logistical details,* will be made via email by 5 p.m. on Wednesday, January 13.
>
> For questions, please contact Insp. Scott Marier at

MSP-SEOC10

From: MSP-SEOCGIS
Sent: Wednesday, January 13, 2016 4:00 PM
To: MSP-SEOC10
Subject: Filter Count

Kristi:

The filter count as of 4:00pm is 17,276.

Regards
Walter

From: MSP-SEOC10
Sent: Wednesday, January 13, 2016 8:18 AM
To: MSP-SEOCGIS
Subject: Kristi computer

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MSP-SEOC10

From: MSP-SEOCGIS
Sent: Wednesday, January 13, 2016 8:18 AM
To: MSP-SEOC10
Subject: FW: ArcGIS online accounts in the morning

From: Calix Martinez [cmartinez@cityofflint.com]
Sent: Tuesday, January 12, 2016 10:16 PM
To: MSP-SEOCGIS
Subject: Re: ArcGIS online accounts in the morning

Below is the login information for the new team.

User Name: msp9_seo
Password: Flintse0

On Tue, Jan 12, 2016 at 5:21 PM, MSP-SEOCGIS <MSP-SEOCGIS@michigan.gov<mailto:MSP-SEOCGIS@michigan.gov>> wrote:
Calix:

One new team will be added tomorrow (Wednesday) morning. That team will be using the collector cell phone app. Can you call me on my cell first thing tomorrow morning with a username and password for that new team. Thanks.

Walter Chomentowski
Geospatial Intelligence Specialist
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517.333.2743
Cell: 517.243.3106

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

—
Calix Martinez
GIS Technician
Phone 810-766-7426 Ext. 3027
City of Flint Planning & Development

MSP-SEOC10

From: MSP-EOC-MDSP
Sent: Monday, January 11, 2016 5:25 PM
To: MSP-SEOC10
Subject: RE: Team contact list for Tuesday, January 12

Thank you,

Spl/.Lt. Horhn

From: MSP-SEOC10
Sent: Monday, January 11, 2016 5:02 PM
To: MSP-EOC-MDSP
Subject: Team contact list for Tuesday, January 12

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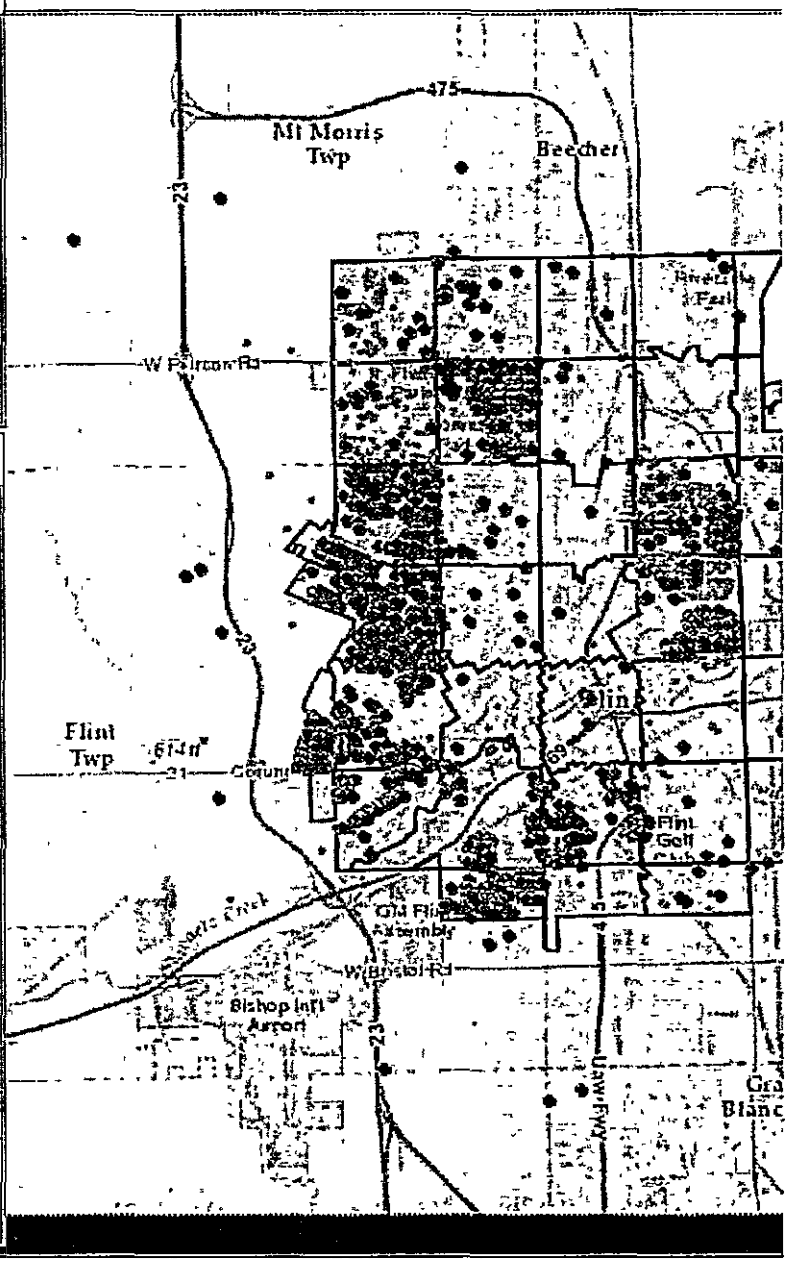
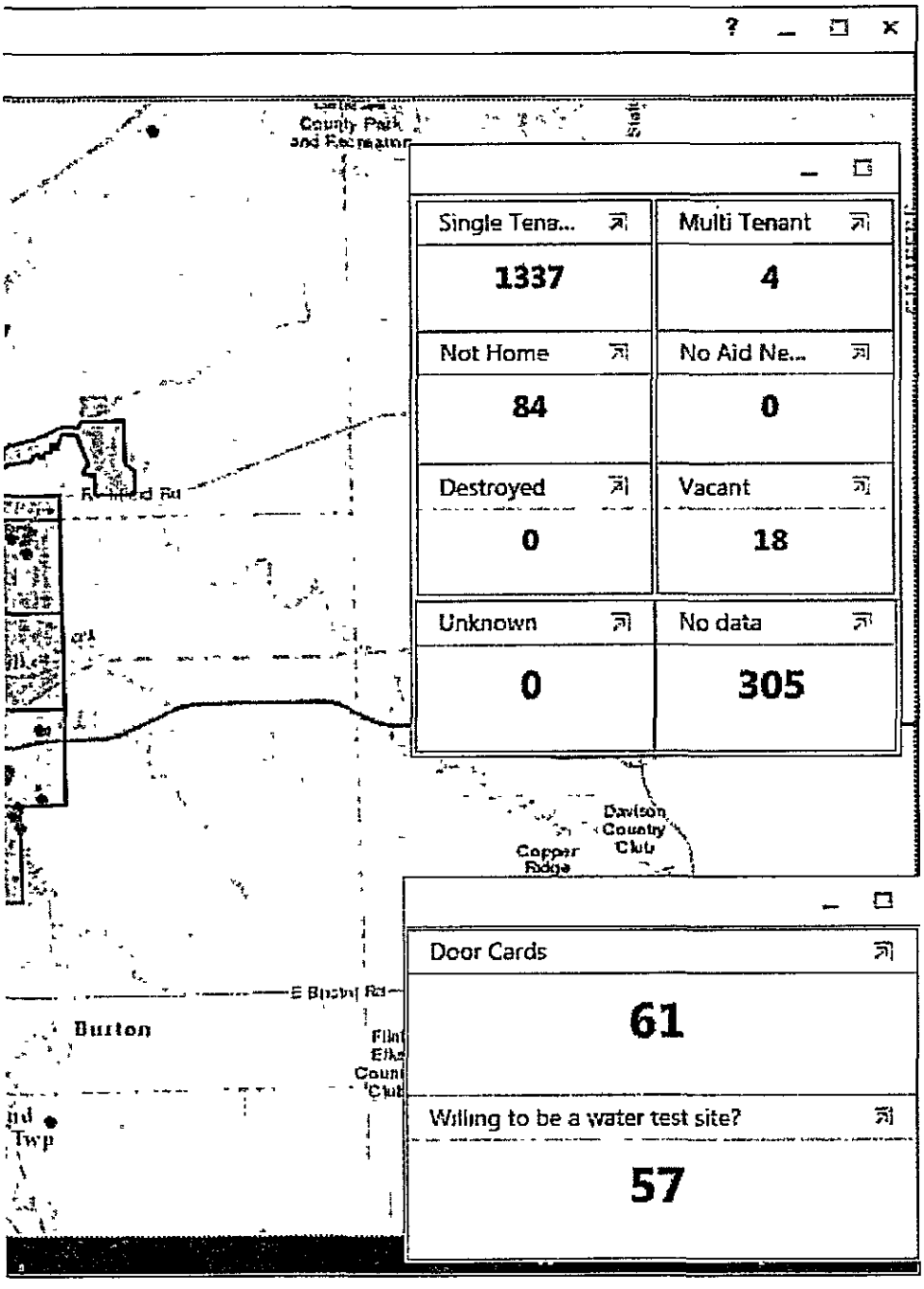
FILE TOOLS VIEW V3 TEAMS Dashboard v2

Today	Goal for Househ...
1748	2500 / 0 / 1748

# of Water test kits given to resident
184
# of FILTERS given to resident
1,390
# of Replacement CARTRIDGES given to resident
392
# of PITCHERS given to resident
4
# of WATER given to resident
1,461




Single Tena...
1337
Multi Tenant
4
Not Home
84
No Aid Ne...
0
Destroyed
0
Vacant
18
Unknown
0
No data
305
Door Cards
61
Willing to be a water test site?
57
Davison Country Club
Copper Ridge
Burton

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Meals for SEOC Activation /FLINT

Day	Date	Meal	Vendor	# JIC Meals	Total Spent JIC	#Local EOC Meals	Total Spent for Local EOC	Cost	Cost Per Person	Status Invoice
Monday	1/11/2016	**Lunch**	**White Horse** Sandwich,salad, drink, chips	15	$ 100.00	0	$ -	**$ 100.00**	**6.66**	Entered 1/16/16 W6604995
Tuesday	1/12/2016	**Lunch**	**Panerra** Sandwich Box **Sub Total**	15	$ 166.80	25	$ 280.70	**$ 447.50**	**$ 7.02**	W6605619
		Dinner	**Blackstones** Sheperds Pie, Fish N chips, Salmon, Burgers/drinks/mixed desert/ Deliver charge $5	4	$ 81.12	10	$ 220.80	**$ 301.92**	**$ 21.57**	Entered 1/16/16 W6604998/EOC W6604999/JIC
Wednesday	1/13/2016	**Lunch**	**Yaya's** Chicken Plate Mac n Cheese Salad Mashed Potatoes *Cookies* Pop/Water	15	$ *116.70*	*60*	$ 509.56	**$ *626.26***	**$ *8.35***	*Entered 1/21/16* W6604996
		Dinner	**Churhills Food & Spirits** Taco Salad/pop extra water also	6	$ 68.20	15	$ 156.75	**$ 224.95**	**$ 10.71**	Entered 1/16/16 W6605000
Thursday	1/14/2016	Lunch	**White Horse** Mastocolli Greek Salad Cookies Gluten Free Pizza Plates/ Pop/Water/delivery	15	$ 172.50	180	$1,978.00	**$ 2,150.50**	**$ 11.03**	Entered 1/16/16 W6604994
		Dinner	Blackstones	15	$ 162.15	25	$ 270.47	**$ 432.62**	**$ 10.82**	W6604997
Friday	1/15/2016	Lunch	Panera Boxed lunches/pop Delivery charge $310.00	15	$ 165.80 W6605614	25 *170* 75	$ 326.70 $1,783.30 $ 684.25	**$ 2,960.05**	**$ 10.39**	W6605584 W6605617 W6605615
		Dinner	White Horse Pizza/Salad/Pop	15	$ 115.75	25	$ 194.25	**$ 310.00**	**$ 7.75**	W6604993
Saturday	*1/16/2016*	*Lunch*	*Walli's* Chicken Salad Croissant Fruid cookie soda	15	$ 150.00	25	$ 250.00	**$ 400.00**	**10**	W6605192
		Dinner	Walli's Scolloped potatoes hamstuffing vege, roll, soda	15	$ 150.00	25	$ 250.00	**$ 400.00**	**10**	W6605192
Sunday	1/17/2016	Lunch	Walli's Wrap's, chips, soda	15	$ 150.00	25	$ 250.00	**$ 400.00**	**10**	W6605192
		Dinner	Pasta, toast salad soda	15	$ 150.00	25	$ 250.00	**$ 400.00**	**10**	W6605192
Monday	1/18/2016	Lunch	Sub, soup cookie soda	15	$ 150.00	25	$ 250.00	**$ 400.00**	**10**	W6605192

Meals for SEOC Activation /FLINT

Day	Date	Meal	Vendor	# JIC Meals	Total Spent JIC	#Local EOC Meals	Total Spent for Local EOC	Cost	Cost Per Person	Status Invoice
	1/18/2016	Dinner	Turkey,stuffing, mashed potato, vege roll cranberry soda	15	$ 150.00	25	$ 250.00	$ 400.00	10	W6605192
Tuesday	1/19/2016	Lunch	Chef Salad, Roll, Greek salad, cookie soda	15	$ 150.00	25	$ 250.00	$ 400.00	10	W6605192
	1/19/2016	Dinner	Italian chicken breast, mac n cheese, veg, roll soda	15	$ 150.00	25	$ 250 00	$ 400.00	10	W6605192
Wednesday	1/20/2016	Lunch	White Horse	15	$ 165.00	25	$ 275.00	$ 440.00	11	W6605608
		Dinner	New York Wrap/Soup cookies drink Blackstones Taco Bar	15	$ 142.50	25	$ 237.50	$ 380.00	$ 9.50	W6605582
Thursday	1/21/2016	Lunch	Paneras	15	$ 429.30	110	$ 715.61	$ 1,144.91	9.15928	W6605583
		Dinner	Box/Soda YaYa's Chicken dinner/salad	15	$ 115.35	25	$ 177 25	$ 292.60	$ 7.32	W6605257
Friday	1/22/2016	Lunch	Blackstones sandwich platter chips cookie	15		115 80		$ 2,295.00	10.93	
		Dinner	Blackstones pizza	15		25		$ 385.00	9.63	
Saturday	1/23/2016	Lunch	Blackstones	15		25		$ 304.60	7.62	
		Dinner	grilled cheese chili Blackstones salmon/grilled chicken	15		25		$ 400.00	10.00	
Sunday	1/24/2016		NO lunches or dinners			Warehouse				
Monday	1/25/2016	Lunch	Blackstones	15		25		$ 384.60	5.92	
		Dinner		15		25		$ 395.00	9.88	
Tuesday	1/26/2016	Lunch	Blackstones	15		25		$ 384.60	$ 9.62	
		Dinner	Blackstones	15		25		$ 384.60	9.62	
Wednesday	1/27/2016	Lunch	Blackstones	20		25		$ 429.55	6.14	
	1/27/2016	Dinner	Blackstones	15		25		$ 384.60	9.62	
Thursday	1/28/2016	Lunch	Blackstones	15		25		$ 380.00	5.85	
	1/28/2016	Dinner	Blackstones	15		25		$ 344.60	8.62	
Friday	1/29/2016	Lunch	Blackstones	15		25		$ 325.00	5.00	
	1/29/2016	Dinner	Blackstones	15		25		$ 384.60	9.62	
			1/28/19 Blackstones Payment entered for 1/22-1/29 $7,181.75						$ 7,181.75	W6605804

Meals for SEOC Activation /FLINT

Day	Date	Meal	Vendor	# JIC Meals	Total Spent JIC	#Local EOC Meals	Total Spent for Local EOC	Cost	Cost Per Person	Status Invoice
Saturday	1/30/2016	Lunch	Blackstones	0		25		$ 224.75		
	1/30/2016	Dinner	Blackstones	0		25		$ 249.75		
Sunday	1/31/2016	Lunch	Blackstones	0		25		$ 224.75		
	1/31/2016	Dinner	Blackstones	0		25		$ 249.75		
Monday	2/1/2016	Lunch	Blackstones	15		25		$ 344.60		
	2/1/2016	Dinner	Blackstones	15		25		$ 395.00		
Tuesday	2/2/2016	Lunch	Blackstones	15		25		$ 325.00		
	2/2/2016	Dinner	Blackstones	15		25		$ 384.60		
Wednesday	2/3/2016	Lunch	Blackstones	15		25		$ 344.60		
	2/3/2016	Dinner	Blackstones	15		25		$ 384.60		
Thursday	2/4/2016	Lunch	Blackstones	15		25		$ 395.00		
	2/4/2016	Dinner	Blackstones	15		25		$ 384.60		
Friday	2/5/2016	Lunch	Blackstones	15		25		$ 384.60		
	2/5/2016	Dinner	Blackstones	15		25		$ 405.00		
Saturday	2/6/2016	Lunch	Churchills		sent for apprvl	25+17		$ 357.00		
Saturday	2/6/2016	Dinner	Blackstones	15		25		$ 249.75		
Sunday	2/7/2016	Lunch	Panera		sent for apprvl	25+17		$ 272.25		
Sunday	2/7/2016	Dinner	Whitehorse			25		$ 225.00		
Monday	2/8/2016	Lunch	Blackstones	15	sent for apprvl	25+17		$ 512.43		
Monday	2/8/2016	Dinner	Blackstones	15		25+17		$ 584.25		
			2/16/19 Blackstones Payment entered for 1/30-2/8 $6,043.03						$ 6,043.03	W6606663
							Total	$ 27,090.34		

Date of service	Vendor	Amount	Voucher	Date Entered		People		
1/6/2016	Pizza House	$ 444.52	W6604601	1/8/2016	Lunch			
1/7/2016	Panera Bread	$ 546.24	W6604928	1/14/2016	Lunch			
1/8/2016	Grand Traverse Pie	$ 567.46	W6604816	1/13/2016	Lunch			
1/9/2016	Pizza House	$ 327.97	W6604814	1/13/2013	Lunch			
1/10/2016	Pizza House	$ 78.67	W6604926	11/14/2016	Additonal food for lunch			
1/10/2016	Panera Bread	$ 351.70	W6604929	11/14/2016	Lunch			
1/11/2016	Penn Station	$ 606.09	W6604919	11/14/2016	Lunch			
1/11/2016	Pizza House	$ 262.55	W6605087	11/19/2016	Dinner	45	$	5.83
1/12/2016	Honey Baked Ham	$ 535.06	W6604927	11/14/2016	Lunch			
1/12/2016	Pizza House	$ 502.93	W6605004	11/18/2016	Dinner			
1/13/2016	Seneca Holdings	$ 495.00	W6605003	1/18/2016	Lunch			
1/13/2016	Amy's Catering	$ 410.00	W6605212	1/20/2016	Dinner	45	$	9.11
1/14/2016	Grand Traverse Pie	$ 625.64	W6605522	1/22/2016	Lunch	51	$	12.27
1/14/2016	Amy's Catering	$ 410.00	W6605217	1/20/2016	Dinner	45	$	9.11
1/15/2016	Jersey Gian	$ 387.00	W6605263	1/21/2016	Lunch	55	$	7.04
1/15/2016	Amy's Catering	$ 421.25	W6605218	1/20/2016	Dinner	45	$	9.36
1/16/2016	Pizza House	$ 287.48	W6605207	1/20/2016	Lunch	45	$	6.39
1/16/2016	Amy's Catering	$ 410.00	W6605211	1/20/2016	Dinner	45	$	9.11
								808144819
								808144913
1/16/2016	Gordon Food	$ 263.10	W6605001	1/16/2016	Supplies			808144935
1/17/2016	Panera	$ 579.50	W6605194	1/20/2016	Lunch	50	$	11.59
1/17/2016	Amy's Catering	$ 432.50	W6605210	1/20/2016	Dinner	45	$	9.61
1/18/2016	Penn Station	$ 508.99	W6605219	1/20/2016	Lunch	60	$	8.48
1/18/2016	McAlisters	$ 948.96	W6605220	1/20/2016	Dinner	60	$	15.82
1/19/2016	Jersey Giant	$ 425.25	W6605570	1/19/2016	Lunch	60	$	7.09
1/19/2016	Amy's Catering	$ 620.00	W6606246	2/5/2016	Dinner			
1/20/2016	Panera	$ 122.96	W6605574	1/26/2016	Breakfast capt bday			
1/20/2016	Grand Traverse Pie	$ 845.16	W6605573	1/25/2016	Lunch	60	$	14.09
1/20/2016	Saites (Ham)	$ 510.00	W6606320	2/9/2016	Dinner			
1/21/2016	Honey Baked Ham	$ 576.34	W6605552	1/25/2016	Lunch	60	$	9.61
1/21/2016	Saites (sw/sour porl	$ 654.00	W6606320	2/9/2016	Dinner			
1/22/2016	Penn Station	$ 554.35	W6606253	2/5/2016	Lunch	45	$	12.32
1/22/2016	Pizza House	$ 463.41	W6606199	2/5/2016	Dinner	45	$	10.30
1/23/2016	McAlisters							
1/23/2016	Amy's Catering	$ 605.00	W6606381	2/9/2016				
1/24/2016	Pizza House	$ 306.47	W6606198	2/4/2016	Lunch			
1/24/2016	Amy's Catering	$ 560.00	W6606381	2/9/2016				
1/25/2016	Pizza House	$ 789.00	W6605572	1/25/2016	Lunch			
1/25/2016	Amy's Catering	$ 620.00	W6606381	2/9/2016	Dinner			
1/26/2016	Saites	$ 227.50	W6606320	2/9/2016	Lunch			
1/26/2016	Amy's Catering	$ 455.00	W6606381	2/9/2016	Dinner			
1/27/2016	Saites (taco bar)	$ 431.25	W6606320	2/9/2016	Lunch			$2,240.00
1/27/2016	Saites (chicken)	$ 395.30	W6606320	2/9/2016	Dinner			

1/28/2016	Saites	$	408.75	W6606320	2/9/2016	Lunch		
1/28/2016	Saites	$	270.00	W6606320	2/9/2016	Dinner		
1/29/2016	Saites	$	530.75	W6606353	2/9/2016	Lunch		$2,896.80
1/29/2016	Saites	$	391.40	W6606353	2/9/2016	Dinner		
1/30/2016	Saites	$	538.80	W6606353	2/9/2016	Lunch		
1/30/2016	Saites	$	396.20	W6606353	2/9/2016	Dinner		
1/30/2016	Gordon Food			W6606317	2/8/2016	Supplies		
1/31/2016	Panera	$	425.49	W6606312	2/8/2016	Lunch		
1/31/2016	Qdoba	$	295.00	W6606332	2/9/2016	Dinner		
2/1/2016	Saites	$	362.00	W6606353	2/9/2016	Lunch		
2/1/2016	Saites	$	488.80	W6606353	2/9/2016	Dinner		
2/1/2016	Gordon Food	$	50.71	approval				$2,707.95
2/2/2016	Penn Station	$	448.06	W6606311	2/8/2016	Lunch		
2/2/2016	Jets Pizza	$	227.90	W6606378	2/9/2016	Dinner		
2/3/2016	Grand Traverse Pie	$	823.69	W6606377	2/9/2016	Lunch		
2/3/2016	Fireside Grill	$	390.00	W6606331	2/9/2016	Dinner		
2/3/2016	Gordon Food	$	33.22	W6606310	2/8/2016	Supplies		
2/4/2016	Saites					Lunch		
2/4/2016	Saites					Dinner		
2/5/2016	Saites					Lunch		
2/5/2016	Saites					Dinner		
2/5/2016	Gordon Food	$	16.94	approval				
2/5/2016	Gordon Food	$	89.27	approval				
2/6/2016	Saites					Lunch		
2/6/2016	Saites					Dinner		
2/7/2016	Panera	$	404.82	W6606349	2/9/2016	Lunch		
2/7/2016	Qdoba	$	295.00	W6606333		Dinner		
2/8/2016	Gordon Food	$	274.39	W6605621	1/26/2016	Supplies		
2/8/2016	Saites							
2/8/2016	Saites							
2/9/2016	Gordon Food	$	92.72	W6606382	2/9/2016	Supplies		
2/9/2016	Penn Station				2/9/2016	Lunch		
2/9/2016	Qdoba	$	295.00	W295.00	2/9/2016	Dinner		
2/10/2016	Grand Traverse Pie							
2/10/2016	Colleens Cuisine							
2/11/2016	Saites							
2/11/2016	Saites							
2/12/2016	Saites							
2/12/2016	Saites							
2/16/2016	Gordon Food	$	166.92	W6606666	2/16/2016	Supplies	3 entries	
	total	$ 27,112.51						

File Edit Options Functions Params Reports Window Help

Employee Data Collection

Selection | Time | Activity | Equipment | Inventory | Emp Info | History

BURGER, PENELOPE J [redacted] Eff Dt: 05/01/2011 PP EndDt: 02/13/2016 Ver: 0 Adj Type:

Activity Entry

AY No CB

Month: January Activity	Sum Total	31 07 S	01 08 M	02 09 T	03 10 W	04 11 Th	05 12 F	06 13 S	PP Total
FDWP	.00	.00	8.00	8.00	8.00	8.00	8.00	.00	40.00
		.00	.00	.00	.00	.00	.00	.00	
	.00	.00	.00	.00	.00	.00	.00	.00	0.00
		.00	.00	.00	.00	.00	.00	.00	
Totals:	0.00	0.00	8.00	8.00	8.00	8.00	8.00	0.00	40.00
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Unit Entry | Detail Entry

< > Modify | Submit | Prev CB | Copy Time | Delete | Save | Close

1/13/2016 18:49 00

Tracking #	Date Ordered:	Date Shipped:	Date to be Delivered:	Time of Delivery:
	1/16/2016		1/16/2016	
		1/23/2016	1/23/2016	by 5 pm
		1/23/2016	1/23/2016	
			1/20/2016	
	1/14/2016	1/14/2016	1/14/2016-actual 1/22	1/22/2016
	1/14/2016		1/15/2016	
	1/10/2015		1/14/2016	
	1/18/2016		1/20/2016	5 pm 1/20
	1/17/2016		1/18/2016	
	1/22/2016		1/23/2015	
		1/22/2016	1/22/2016	by 5 pm 1/22
	1/19/2016		1/20/2016	approx 7 am
SEOC-3734454	1/13/2016	1/13/2016	1/13/2016	
	1/20/2016	1/20/2016	1/20/2015	5 pm 1/20
	1/22/2016		TBD	
			TBD-throughout year	
			TBD	
			TBD	

1/19/2016	TBD	
1/18/2016	TBD	1/21 by 5 pm-1 truck
1/16/2015	next few weeks or months	

[redacted]

1/25-29/2016		
1/15/2016		
1/14/2016		
1/14/2016		
1/14/2016		

Water Donation

Received From:	Delivered To:	Donation Amounts:
FOX 2 and iHeartRadio	Clio	2 Semi-Truck loads of cases of Water
Culligan (Better Water Co)	Clio	21 pallets
City of Taylor	Clio	20 pallets
Icelandic Glacial (Cher)	Food Bank of Eastern Michigan	181,440 bottles
National Pipefitters Association-(Kroger)	*GCCARD*	*20 pallets = 6,384 cases*
Walgreens (Perrysburg - Ohio - Distribution Center)	Clio Street	20 Pallets (1,680 cases of 24-pack 16 oz)
South Carolina (DHHS contact)	GCCARD	4800 Cases
Pepsico	Clio	1000 Cases of Auafina Water
Clare County Volunteers	Staging Area in Gen Co 1st	4.5 pallets of loose cases of water
Public Allies - Cincinati Ohio	Clio	2 semi trucks bottled water,jugs of water, filters, and filter refills
Target	Clio	2 pallets delivered
CSX Transportation Railroad	4315 Clio Rd	Rail container of several pallets of bottled water
Country Fresh	GCCARD	20 cases w/4 gallons in each case = 80 gallons
Gordon Food Service - per warehouse	Clio	1446 cases
State of New Jersey	Clio	200 pallets
Walmart	Clio	TBD-for all Flint Schools & ISD thru 12-31-2016 Good360.org/flint-michigan
Meijer	Clio	Details not provided as of 1/21 11:30 pm-water, filters & replacement filters?
Aqua Hydrate		Details not provided as of 1/21 11:30 pm

Mr William Bennett 810-232-5312 cell

		4-5 semi loads of water
Target	Clio	1 truck delivered - 21 pallets of water
FEMA		excess water from FEMA - TBD
TENTATIVE: MDHHS Members of Jackson County		Donation Drive: Cases or Gallon Jugs - Undetermined amount
TENTATIVE: Good360 (Walmart)		Water Purifiers/Bottled Water
TENTATIVE: Pepsi, Coke, Dr Pepper		2 Truck load each of bottled water
TENTATIVE: Sodexco Magic		Undetermined amount of Truck loads
TENTATIVE: Private Donor		Truck of boxed water

Notes

1800 E Imperial Hwy Ste 150, Brea, CA 92821,
Telephone: 714-671-3161, ext 271,

Mark Russo will assess pallets

Also bringing 55 people to unload
donation that showed up-not previously notified
CSX, Tom Livingston 312-504-5838

email from Kendal to Wendy-may be transporation costs. Tanya reques

for Flint area schools

Stacie Behler 616-791-5851
Linden Nelson linden@nelsonventures.com

Asked how he can go about donating water and where

Chelsea Fadden, 612-696-7435

Delivery staggered over next few weeks & months

[redacted]

Derek Bajema contact

734-502-3126

Tony Daunt. 517-812-4134

Lindsay Jones, Sr. Director, Disaster Engagement - *Direct* 703-299-7561, *Cell:* , *Email:* lindsay@good360 org

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sted Janet to contact them to see how we can get water here.

Date	Organization:	Org Contact
1/22/2016	Public Allies - Cincinati Ohio	Victoria Mullins
1/22/2016	Media news [redacted]	Mardella-through Lt Kaiser
1/22/2016	Univ of Michigan Ann Arbor Fleet Services	
1/22/2106	Univ of Michigan Flint	Mike Lane
1/22/2016	MSU Transporation Services	
1/21/2016	Zerowater	Doug Kellam
1/19/2016	Verizon	Dan Hiramanek - per Michele Kuzara
1/19/2016	U.S. Environmental Protection Agency	Agency
1/19/2016	World Mission Society Church of God	Tara Johnston
1/19/2016	Network (MiWARN)	Director/MiWARN Co-chair
1/19/2016	Belle Tire - Bob Barnes	9539 wshotwell@belletire.com
1/16/2016	Hallwood Plaza	per ABC 12 WJRT
1/16/2016	Pinckney Comm Schools	per ABC 12 WJRT
1/16/2016	Legacy Group Water Project	per ABC 12 WJRT
1/16/2016	Hands of Love City of Refuge	per ABC 12 WJRT, Deanna Nolan
1/16/2016	MDHHS-Jackson/Hillsdale	Zoe Lyons, Director [redacted]
1/15/2016	Dean Transportation	Patrick Dean, patrickd@deantrans.com, Steve Ed
1/15/2016	North American Breweries	Kris Sirchio, 585-500-5639
1/15/2016	Grainger Foundation	Steve Rigg, Buyer DTMB+
1/15/2016	Home Depot	LD Willis, Regional Director 734-245-6922
1/15/2016	Trained volunteers (organization name unknown)	Lori Phillips
1/15/2016	West Michigan Environmental Action Council	

1/14/2016	State of Michigan Employees & family members for January 16	https://www.surveymonkey.com/r/28NVJBL
1/14/2016	State of Michigan Employees & family members for January 17	https://www.surveymonkey.com/r/26NMJKK
1/14/2016	State of Michigan Employees & family members for January 18	https://www.surveymonkey.com/r/26P7P5G
1/14/2015	Comcast	Chris at Comcast 517-719-9817
1/14/2016	Herbalishous Corp.	Dr. Mark Stearns 484-580-8883
1/11/2016	The Flint Child Health & Development Fund	United Way 810-232-8121 or 810-767-8279

anizations of Donation

Notes:

55 Volunteers to unload on Sunday 1/24 at 11:30 am & 2 semi trucks of bottled water, jugs, filters and filter refills

Newspaper over the shoulder bag

Possible vehicle/transportation contacts form U of M and MSU. Info given to Janet Hunter, Donations Management.

Possible vehicle/transportation contacts form U of M and MSU. Info given to Janet Hunter, Donations Management

Possible vehicle/transportation contacts form U of M and MSU. Info given to Janet Hunter, Donations Management.

5 pallets of Zerowater filters are being shipped as a donation from Zerowater. These are a donation to United Way

Offered Verizon free services if needed. Could possibly bring IPads or supplies like that.

Nutrition pamphlets (3,000 in Spanish and 10,000 in English) to be shipped to the Genesee County Health Dept, 630 S. Saginaw St, Suite 4, Flint 485

Has 1,000 people mobilized from Washington DC and ready to come to Flint to help. Tori Sachs (Gov) was notified on this.

Offered MiWARN assistance to City of Flint and MSP in the recovery effort

Offered his trucks to assist with the Flint water crisis

1 pm water giveaway at Hallwood Plaza in Flint, 813 Clio Rd.

Volunteers meeting in Pinckney at 10 am to stuff a bus with water & take to Mission of Hope, 4618 Roberts St, Flint to distribute

Volunteers meeting 1 pm at 4128 W Pierson Rd, Mt Morris & taking water to door-to-door

Water giveaways at 3 pm on 1/16 at 1217 W 2nd St, Flint

Macomb for collection of donations of water.

21 Drivers to drive the donated Penske trucks - for Saturday 1/16 and Sunday 1/17.

Donating a portion of sales of a product (they bottle Labatt's) to help with restoration of infrastructure or other visible efforts

Grainger Foundation want to donate supplies or whatever. Janet Hunter provided information to Steve on organizations accepting donations.

Sending Staff over to assist with door-to-door teams-Request sent to ARC in SEOC

request forwarded from Tori Sacs to Janet Hunter who will contact Lori Phillips & connect her with American Red Cross VRC contact Victoria Fryer

request forwarded by Ann Armstrong Cusack in Gov's office

Volunteers to assist with distribution

Volunteers to assist with distribution-as of 5 pm on 1/17/2016 - 114 volunteers

Volunteers to assist with distribution-as of 5 pm on 1/17/2016 - 139 volunteers

Comcast volunteered to do in-home distribution of filters during service calls within the City of Flint Will wait till we have enough supply to stock them.

Herbal supplement company that informed that ground ivy has been used clinically for increasing lead excretion from body

Charitable fund created for needs of Flint children exposed to lead www.flintkids.com

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02 Attn; Suzanne Cupal. Mark Durno confirmed that the Office of Pesticides will fulfill the request and they will be shipped ASAP.

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April-June timeframe
for supplies

Miscellaneous Donations

Date	Organization	Contact
1/14/2016	American Red Cross 500 hand warmers - will be delivered to EOC and Red Cross per Janet Hunter Michigan Community	Paul Spata 517-282-9423
1/20/2016	Service Commission	

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Notes

Providing coffee to Genesee Co. EOC, Water Response Teams and JIC

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2015-10-01 City of Flint Water Contamination/Shortage
Summary of Related Costs (All costs)

	MSP/EMHSD	DTMB	MDHHS	DEQ	MDARD		SECTION 18 ELIGIBLE COSTS
Personnel Costs:							
Regular Wages						$ -	
Overtime Wages						$ -	
Benefits						$ -	
Travel						$ -	
Equipment						$ -	
Contracts						$ -	
Supplies						$ -	
Rental Costs							
Other						$ -	
TOTAL COSTS:	$ -	$ -	$ -	$ -	$ -	$ -	$ -

			Local EOC	JIC				
Overtime Average	6-Jan	49		0	Ron Liex said they have about 15 during day and 6-8 at night. Not sure what to put in for hours			
	7-Jan	52		0				
	8-Jan	50		0				
	9-Jan	225.5	72 5	0				
	10-Jan	260	72.5	0				
	11-Jan	104	32.5	0				
	12-Jan	116	32.5	0				
	13-Jan	129	32.5	0				
	14-Jan	130	32.5	0				
	15-Jan	105	32.5	0				
	16-Jan	250	72 5	0				
		1,470.5	380	0	1,851	$	80.00	OT Rate for 12 Level
					$ 148,040 00			Overtime thru 1/16 need JIC hours entered

---

		MDHHS								
PUR faucet mount w/1 filter	FM3333BV1	15,000	21.19	$	317,850					
PUR faucet mount w/1 filter	FM3700BV1	15,000	29.97	$	449,550					
PUR replacement filter 1 pk	RF33751V1	15,000	14.37	$	215,550					
PUR replacement filter 1 pk	RF99991V1	15,000	16.47	$	247,050					
						1,230,000 00				
Zero Water Pitcher		1300	29.99	$	38,987	38,987.00				
		DTMB								
Water delivered thru 1/16		57456	3.47		199,372					
Brita Faucet mount Filter		2000	17.47		34,940					
Brita Replacement Filter		2400	15.97		38,328					
Brita Replacement Filter 2PK		16000	24 87		397,920					
						670,560.32				
						1,939,547.32	Water and Filters			
						$ 148,040.00	Overtime			
						2,087,587.32	Total to Date			

Rest of DHHS order but no confirmation it was delivered					
Water 24 pack		114,912	3.27	$	375,762
Brita adv faucet system	1001696030	8,000	25.97	$	207,760
Brita Faucet mount	714338	8,000	17.47	$	139,760

DONATIONS OF COMMODITIES

This is to help make sure the State is not spending time documenting donations that are not eligible to be used for cost-share.

The fair market value of the commodities, as in-kind donations, specifically: water, water filters, water filter cartridges, water test kits, and other necessary related items-- may be used to offset the State's cost share matching

Donations can be used as match if they meet all of the following criteria:

- Are verifiable from the non-Federal entity's records;
- Are not included as contributions for any other Federal award;
- Are necessary and reasonable for accomplishment of project or program objectives;
- Are allowable under Subpart E-Cost Principles of this part;
- Are not paid by the Federal Government under another Federal award, except where the Federal statute authorizing a program specifically provides that Federal funds made available for such program can be applied to matching or cost sharing requirements of other Federal programs;
- Are provided for in the approved budget when required by the Federal awarding agency; and
- Conform to other provisions of this part, as applicable.

The applicant may apply the offset if all of the following conditions are met:

- The donated resource(s) is from a third party (a private entity or individual that is not involved in the Federal award, i.e., not from the State government);
- The applicant uses the resource in performance of eligible Emergency Work; and
- The applicant or volunteer organization tracks the resource, including description, donor, quantity, receipt and distribution (items cannot sit in warehouse), etc.

If FEMA is not already providing something under the category of this other language, there is no ability for donation cost-share offset.

What this category means will be decided on a case-by-case basis.

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- Are provided for in the approved budget when required by the Federal awarding agency; and
- Conform to other provisions of this part, as applicable.

Per the PA Program and Policy Guide's section for "Donated Resources starting on page 35 (http://www.fema.gov/media-library-data/1450731692803-0f8b5acf29b7812b46d342b168f5be68/PA_Program_and_Policy_Guide_12-21_Update.pdf):

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- The applicant uses the resource in performance of eligible Emergency Work; and
- The applicant or volunteer organization tracks the resource, including description, donor, etc.

The offset for donated commodities will be based on current commercial rates, which FEMA validates based on invoices from previous purchases or information available from vendors in the area (See page 36 of the PA Program and Policy Guide and 2 CFR 200.306(g)). This will be the same for "other necessary related items" if assistance in this category is supplied by FEMA.

Eligible offset donations must track the commodities FEMA is providing. Items that fall into the "other necessary related items" category will, at a minimum, need to be something that FEMA provides first, under the authority of this declaration. In other words, if FEMA is not already providing something under the category of this other language, there is no ability for donation cost-share offset.

What this category means will be decided on a case-by-case basis.

SEOC STAFF TIME OFF

Staff	DAYS OFF 1/6 - 1/16/16 (Per DCDS)
Baker	0
Bresler	0
Chomentowski	0
Hampton	0
Jenness	0
Kuzera	0
Laban	0
McCormick	0
Roach	0
Yount	0
Briggs	1
Burger	1
Covey	1
Eickholt	1
Galbreath	1
Hawks	1
Katarsky	1
Kelenske	1
Leix	1
Russo	1
Weber	1
Barcroft	2
Georgopoulos	2
Gilsdorf	2
Hollaender	2
Jonker-Burke	2
Law	2
Nobach	2
Strobel	2
Suarez	2
Anderson	3
Bouffard	3
Downs	3
Heintzelman	3
Tchorzynski	3
Davis	4

Staff	DAYS OFF 1/17 - 1/27/16 (per SEOC Sign-in)
Jonker-Burke	0
Strobel	0
Baker	1
Bresler	1
Burger	1
Eickholt	1
Heintzelman	1
Hollaender	1
Kuzera	1
Leix	1
Roach	1
Russo	1
Tchorzynski	1
Barcroft	2
Briggs	2
Covey	2
Gilsdorf	2
Kelenske	2
Chomentowski	3
Galbreath	3
Hawks	3
Katarsky	3
Law	3
Mankowski	3
McCarthy	3
Weber	3
Georgopoulos	4
McCormick	4
Suarez	4
Tober	4
Anderson	5
Day	5
Laban	5
Nobach	5
Wolfinger	5
Yount	5
Davis	7
Hampton	7
Richmond	7
Theis	7
Schnepp	9

**Assume staff in local EOC only took 1 day off*

2015-10-01 City of Flint Water Contamination/Shortage
Summary of Related Costs (All costs)

	MSP/EMHSD	DTMB	MDHHS	DEQ	MDARD		SECTION 18 ELIGIBLE COSTS
Personnel Costs:							
Regular Wages						$ -	
Overtime Wages						$ -	
Benefits						$ -	
Travel						$ -	
Equipment						$ -	
Contracts						$ -	
Supplies						$ -	
Rental Costs							
Other						$ -	
TOTAL COSTS:	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Food		#REF!
SEOC thru 1/19	21718.74	
JIC and Local	9108 74	
Total Food	30827.48	

Date of service	SEOC Lansing Vendor	Amount	Voucher	Date Entered	
1/6/2016	Pizza House	444.52	W6604601	1/8/2016	Lunch
1/7/2016	Panera Bread	546.24	W660492E	1/14/2016	Lunch
1/8/2016	Grand Traver	567.46	W660481E	1/13/2016	Lunch
1/9/2016	Pizza House	327.97	W6604814	1/13/2013	Lunch
1/10/2016	Pizza House	78.67	W660492E	11/14/2016	Additonal food for lunch
1/10/2016	Panera Bread	351.7	W660492S	11/14/2016	Lunch
1/11/2016	Penn Station	606 09	W6604915	11/14/2016	Lunch
1/12/2016	Honey Baked	535.06	W6604927	11/14/2016	Lunch
1/13/2016	Gordon Food	263.1	W6605001	11/16/2016	Supplies
1/12/2016	Pizza House	502.93			Dinner
1/13/2016	Seneca Holdli	495			Lunch
1/14/2016		1000			
1/15/2016		1000			
1/16/2016		1000			
1/17/2016		1000			
1/18/2016		1000			
1/19/2016		1000			
1/20/2016		1000			
1/21/2016		1000			
1/22/2016		1000			
1/23/2016		1000			
1/24/2016		1000			
1/25/2016		1000			
1/26/2016		1000			
1/27/2016		1000			
1/28/2016		1000			
1/29/2016		1000			
1/30/2016		1000			
		21718.74			

Meals for SEOC Activation /FLINT

Group Allowabel Rates: $11.50 Lunch +delivery $19.00 Dinner + delivery

Day	Date	Meal	Vendor	# JIC Meals	Total Spent JIC	#Local EOC Meals	Total Spent for Local EOC	Cost	Cost Per Person	Status Invoice
Monday	1/11/2016	Lunch	White Hor	15	100.00	0	$	$ 100.00	6.66	Entered 1/16/16
			Sandwich, salad, drink, chips							W6604995

Tuesday	1/12/2016	Lunch	Panerra Sandwich Box Sub Total	15	$	166.80	25	$	280 70	$	447.50	$ 7.02	Not yet rcvd
[illegible]	[illegible]	Dinner	Blackstone	4	$	81.12	10	$	220.80	$	301.92	$ 21.57	Entered 1/16/16
			Sheperds Pie, Fish N chips, Salmon, Burgers/drinks/mixed desert/										W6604998/ EOC
			Deliver charge $5										W6604999/JC
Wednesday	1/13/2016	Lunch	Yaya's	15	$	137.19	60	$	587.83	$	725.02	$ 9.67	Entered 1/16/16
			Chicken Plate Mac n Cheese *Salad* Mashed Potatoes Cookies Pop/Water										W6604996
[illegible]	[illegible]	Dinner	Churhills Food & Spirits	6	$	68.20	15	$	156.75	$	224.95	$ 10.71	Entered 1/06/16
			Taco Salad/pop extra water also										W6605000
Thursday	1/14/2016	Lunch	White Hor	15	$	172.50	180	$	1,978.00	$	2,150.50	$ 11.03	Entered 1/16/16
			Mastocolli Greek Salad Cookies Gluten Free Pizza Plates/ Pop/Water/delivery										W6604994
[illegible]	[illegible]	Dinner	Blackstone	15	$	162.15	25	$	270.47	$	432.62	$ 10.82	Entered 1/16/16
													W6604997
Friday	1/15/2016	Lunch	Panera Boxed lunches/pop	15	$	175 80	25 245	$ $	299.75 2,692.55	$	3,168.10	$ 11.12	Estimated haven't received invoice yet

	Dinner	White Hod	15	$	119.75		25		$	194.25	$	310.00	$	7.75	Entered 1/16/16
	Pizza/Salad/Pop														W6604993

3261.11

	$ 1,179.51	$ 6,681.10	$ 7,860.61
			$ 263.10
			$ 51.86
			$ 8,175.57

I forgot there are three Gordon Food invoices here that cover coffee supplies, ice, snacks, for the SEOC Collins Rd
$58.31+111.25+93.54 Total $263.10
+ My purchase from Kroger's today that I will expense back for more Ice, Pop and healthy snacks for the SEOC was
Total $51.86

Total supplies $314.96
Note: I did have one Gordons noted on the second tab of my spreadsheet marked $58.31 that is rolled into the above total.

I have another from Gordons here from Jodie when she took a boat load of water down to Flint
$488.95

Flint Water - Commodity Expenditures

Date Delivered	Item	SKU/Model #	Department	Purchase Order	Cases of Water	Faucet Mount Filters	Replacement Filters	Pitchers	Pitcher Replacement Filters	Test Kits	Cost	Total		
	Water 24 pack case											$ 489	MSP	
	Test Kits									18,761	1.00	$ 18,761	DEQ	
	Water 24 pack case				103,740						3 27	$ 339,230	DHHS	
1/14/16	Brita adv faucet system - White	1001696030	DTMB			10,000					25 97	$ 259,700	DHHS	
1/16/16	Brita adv faucet system - White	1001696030	DTMB			8,000					25 97	$ 207,760	DHHS	
1/14/16	Brita adv faucet system - Chrome	1001696033	DTMB			12,000					25 97	$ 311,640	DHHS	
1/12/16	Brita Faucet mount w/1 Filter	714-338	DHHS			2,000					17 47	$ 34,940	DHHS	
1/14/16	Brita Faucet mount w/1 Filter	714-338	DTMB			5,000					17 47	$ 87,350	DHHS	
1/16/16	Brita Faucet mount w/1 filter	714-338	DTMB			8,000					17 47	$ 139,760	DHHS	
1/16/16	PUR faucet mount w/1 filter	FM3333BV1	DTMB			15,000					21 19	$ 317,850	DHHS	
1/16/16	PUR Chrome V faucet mount w/1 filter	FM3700BV1	DTMB			15,000					29 97	$ 449,550	DHHS	
1/13/16	PUR Vertical Faucet Mount		DHHS			10,000					29.97	$ 299,700	DHHS	
1/14/16	PUR Vertical Faucet Mount	FM3700BV1	DTMB			11,000					29 97	$ 329,670	DHHS	
1/14/16	PUR Adv Faucet Mount	FM4100BV1	DTMB			5,000					26 47	$ 132,350	DHHS	
1/13/16	PUR Horizontal Faucet Mount		DHHS			2,500					29 97	$ 74,925	DHHS	
1/13/16	PUR Horizontal Faucet Mount	FM9400BV1	DTMB			1,500					29 97	$ 44,955	DHHS	
1/13/16	PUR combo Packs		DHHS			10,700					35 00	$ 374,500	DHHS	
1/14/16	PUR replacement filter 1 pk	RF33751V1	DTMB				15,000				14 37	$ 215,550	DHHS	
1/14/16	PUR replacement filter 1 pk	RF33751V1	DTMB				15,000				14 37	$ 215,550	DHHS	
1/14/16	PUR replacement filter 1 pk	RF9999ZV1	DTMB				45,000				35 97	$ 1,618,650	DHHS	
1/14/16	PUR replacement filter 1 pk	RF99993V1	DTMB				40,000				25 98	$ 1,039,200	DHHS	
1/13/16	PUR replacement filter 1 pk	RF99991V1	DHHS				10,000				16 47	$ 164,700	DHHS	
1/14/16	PUR replacement filter 1 pk	RF99991V1	DTMB				16,000				16 47	$ 263,520	DHHS	
1/16/16	PUR replacement filter 1 pk	RF99991V1	DTMB				15,000				16 47	$ 247,050	DHHS	
1/14/16	PUR Replacement filter	RF33752V1	DTMB				20,000				26 63	$ 532,600	DHHS	
1/13/16	PUR Replacement filters (3 pk)		DHHS				10,000				25 98	$ 259,800	DHHS	
1/14/16	Brita Replacement Filter (2 pk)	844-959	DTMB				1,600				28 19	$ 45,104	DHHS	
1/12/16	Brita Replacement Filter (2 pk)	844-959	DTMB				2,000				24 87	$ 49,740	DHHS	
1/12/16	Brita Replacement Filter 1PK	1001606062	DHHS				2,400				15 97	$ 38,328	DHHS	
1/12/16	Brita Replacement Filter 2PK	714-243	DHHS				8,000				28 19	$ 225,520	DHHS	
1/14/16	Zero Water Pitcher		DHHS					1,300			29 99	$ 38,987	DHHS	
1/22/16	Zero Water 23 cup Pitcher	ZD-018						2,808			39 97	$ 112,236	DHHS	
1/25/16	Zero Water 23 cup Pitcher	ZD-018						2,808			39 97	$ 112,236	DHHS	
1/18/16	Zero Water Pitcher							2,500			29 97	$ 74,925	DHHS	
1/18/16	Zero Water Replacement Filter 4 pk		DHHS						2,500		49 00	$ 122,500	DHHS	
				Totals	103,740	115,700	200,000	9,416	2,500			$ 8,780,075	DHS	

	Cases of Water	Faucet Mount Filters	Replacement Filters	Pitchers	Pitcher Replacement Filters				
	$ 339,719	$ 3,064,650	$ 4,915,312	$ 338,384	$ 122,500	18,761 Test Kits	1.00	$ 18,761	DEQ
	34,580 Gallons								
	AVG $	26.49	$ 24 58	$ 35 94	$ 49 00				

		54264		
		Water 1596 cases	test kits	
1596	1 2801797		100	
	1 2801371			
	1 2801689			
	1 2801698			
	1 2799632			
	1 41470997			
	1 2803798			
	1 2803931			
	1 2803934			
	1 2803980			
	1 2804638			
	1 2803987			
	1 2804067			
	1 2803857			
	1 2803810			
	1 2803787			
	1 2805169			
	1 2803947			
	1 2805540			
	1 2805524			
	1 2805264			
	1 2805986			
	1 2806310			
	1 2805948			
	1 2805717			
	1 2805596			
	1 2805660			
	1 2805660	duplicate		
	1 2807469			
	1 2807604			
	1 2807499			
	1 2807469			
	1 2807330			
	1 2807386			
	1 2808345			
	1 2807691			
	1 2807892			
	1 2807881			
	1 2807785			
	1 2808024			
	1 2797584			
	1 2797584			
	1 2797865			
	1 2795885			
	1 2796139			
	1 2795775			
	1 2796140			
	1 2796137			

Overtime Hours Per Day		Local EOC	JIC			
6-Jan	49		0			
7-Jan	52		11			
8-Jan	50		16			
9-Jan	201.5	65	56			
10-Jan	236	65	56			
11-Jan	104	35	19			
12-Jan	100	35	16			
13-Jan	119	40	24			
14-Jan	110	40	24.5			
15-Jan	105	40	19			
16-Jan	230	84	140			
17-Jan	230	96	25			
18-Jan	230	96	45			
19-Jan	110	40	71			
20-Jan						
21-Jan						
22-Jan						
23-Jan						
	1,926.5	596	451.5	2,974	$ 80.00	OT Rate for 12 Level
				$ 237,920.00		

Item		Cost			
Water		$ 339,718.75			
Faucet Filters		$ 3,064,650.00			
Replacement Cartridges		$ 4,915,312.00	-4844012	$ 71,300.00	
Zero Water Pitchers		$ 338,383.52			
Pitcher Filters		$ 122,500.00			
Test Kits		$ 18,761.00	$ 8,799,325.27	Commodity Total	
Food SEOC JIC Local EOC		$ 42,308.27			
Overtime		$ 440,953.33			
ipads + stylus 60		$ 76,875.94			
Rain Ponchos		$ 895.00			
Warehouse Site		$ 30,000.00			
Hotels for JIC, EOC		$ 36,000.00			
Door hangars		$ 5,000.00			
U Haul Trucks		$ 3,378.93			
Survey Monkey		$ 26.00			
Dumpster		$ 600.00			
DK Security		$ 10,818.11			
Wireless Printer and Router - FEMA		$ 893.94			
765 Hand Warmers		$ 999.60			
Arwood Waste		$ 255.00			
iphones w cases		$ 121.94			
TV for JIC		$ 747.00			
Shrink Wrap		$ 305.28			
Constitution Hall Guards		$ 6,472.00			
Vests		$ 2,400.00			
Power Strips		$ 61.92			
Vlounteer Badges		$ 1,281.03			
DTMB Mail & Delivery		$ 27,592.70			
DTMB VTS		$ 1,500.00			
Verizon Wireless		$ 29,397.60			
GFS		$ 167.14			
DTMB Printing		$ 35,084.30			
Home Depot Markers		$ 516.00			
DTMB Employee OT	Overtime				
DTMB Customer Svc. Center	Access Cards				
Crown Pallett Jack rental		$ 2,623.50			
Hotel for Driver					
DTMB Telecom					
Total		$ 9,455,975.61			

	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan	20-Jan	21-Jan	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan
Ken High												
Kevin Sweeney												84
Mark Russo												
Michelle Kuzera												
Henrik												
Pam Strobel												

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27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb
												79.5
84	84											

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9-feb
10-feb
11-feb
12-feb
13-feb
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16-feb
17-feb
18-feb
79.5

EXPENDITURE DETAIL

AY	Fiscal Mth	Appn	Index	PCA	PCA Desc	CObj	Vendor	Vendor Na	Doc Desc	Doc	Doc Date	TC	Doc Sfx	Exp GAAP
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3010				DJ024117	1/20/2016	850	2	2,564.29
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3050				DJ024115	1/20/2016	850	1	65,891.90
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3050				DJ024117	1/20/2016	850	2	1,928.83
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3055				DJ024115	1/20/2016	850	1	327.62
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3055				DJ024117	1/20/2016	850	2	1,101.97
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3345				DJ024115	1/20/2016	850	1	3,786.77
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3355				DJ024115	1/20/2016	850	1	994.46
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3355				DJ024117	1/20/2016	850	2	37.27
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3365				DJ024115	1/20/2016	850	1	178.38
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3365				DJ024117	1/20/2016	850	2	241.6
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3366				DJ024115	1/20/2016	850	1	27,384.12
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3366				DJ024117	1/20/2016	850	2	1,123.50
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3367				DJ024115	1/20/2016	850	1	3,892.45
2016	4	28220	28900	28670	CITY OF FLINT WATER C	3368				DJ024115	1/20/2016	850	1	498.46
2016	4	28220	32340	28670	CITY OF FLINT WATER C	3050				DJ024117	1/20/2016	850	2	86.09
2016	4	28220	32340	28670	CITY OF FLINT WATER C	3355				DJ024117	1/20/2016	850	2	1.26
2016	4	28220	32340	28670	CITY OF FLINT WATER C	3367				DJ024117	1/20/2016	850	2	0 88
2016	4	28220	32340	28670	CITY OF FLINT WATER C	3368				DJ024117	1/20/2016	850	2	1.76
														110,041.61

EXPENDITURE DETAIL

AY	Fiscal Mth	Appn	Index	PCA	PCA Desc	CObj	Vendor	Vendor Name	Doc Desc	Doc	Doc Date	TC	Doc Sfx	Exp GAAP
2016	4	28220	28900	28671	CITY OF FLI	6200		PANERA BREAD COMPANY	LUNCH FLI	W6604928	1/14/2016	222	1	546.24
2016	4	28220	28900	28671	CITY OF FLI	6200		PANERA BREAD COMPANY	LUNCH FLI	W6604929	1/14/2016	222	1	351.7
2016	4	28220	28900	28671	CITY OF FLI	6200		SENECA HOLDINGS LLC	SEOC FLIN'	W6605003	1/18/2016	222	1	495
2016	4	28220	28900	28671	CITY OF FLI	6200		GORDON FOOD SERVICE INC	SEOC FLIN'	W6605002	1/16/2016	222	1	488.95
2016	4	28220	28900	28671	CITY OF FLI	6200		WHITE HORSE RESTAURANT,	SEOC FLIN'	W6604994	1/16/2016	222	1	2,150.50
2016	4	28220	28900	28671	CITY OF FLI	6200		MALY ENTERPRISES LTD INC	LUNCH FLI	W6604927	1/14/2016	222	1	535.06
2016	4	28220	28900	28671	CITY OF FLI	6200		PIZZA HOUSE EAST LANSING	LUNCH/BE	W6604601	1/8/2016	222	1	444.52
2016	4	28220	28900	28671	CITY OF FLI	6200		PIZZA HOUSE EAST LANSING	LUNCH/BE	W6604814	1/13/2016	222	1	327.97
2016	4	28220	28900	28671	CITY OF FLI	6200		PIZZA HOUSE EAST LANSING	LUNCH FLI	W6604926	1/14/2016	222	1	78.67
2016	4	28220	28900	28671	CITY OF FLI	6200		PIZZA HOUSE EAST LANSING	SEOC FLIN'	W6605004	1/18/2016	222	1	502.93
2016	4	28220	28900	28671	CITY OF FLI	6200		KELLOGG VENTURES, INC	LUNCH FLI	W6604919	1/14/2016	222	1	606.09
2016	4	28220	28900	28671	CITY OF FLI	6200		GRAND TRAVERSE PIE COMF	LUNCH/BE	W6604816	1/13/2016	222	1	567.46
														7,095.09

	Task	Description of Task	Contact	File Location	Task	
	Resource Requests	Log Resource Request Forms and update the date/price/fulfilled info	Wendy Galbreath/ Tonya Nobach			
	Supplemental	Update Supplemental Costs tracking sheet				
	Contribution Tracking - Purchased and Donated		Virginia Holmes (Ginna)	27 trucks coming in		
1/30	Correspondence letter Walmart	Update letter with $ amount	Walmart			
	Bullet List	5-7 major activities	Zach	msp-seocda1@michigan.gov	due 5PM daily	
	MDOC	Overtime and Vehicle/equipment Costs	Sue Donaldson	DonaldsonS@michigan.gov	335-1340	
	Disaster Contingency Fund	3.8 M				
	Save stuff from Mark Wolf?					
	Commodity Expenditures			Expenditure Summary for Spending Plan		update for FEMA costs

Summary of Flint Donations

Organization	Donation	Correspondence
Aldi Grocery Store chain	3 semi trucks 16 pallets per truck, Will call back to arrange delivery	1-22-16 Dave Martus placed call Referred by EOC
All State Insurance Northbrook, IL 60062	Requested information for water delivery from Chicago Office	1-20- 16 Janet Hunter emailed requested information
Amway	Wants to know what is needed –. Decided to donate filters to schools.	1-21-16 Ginna Holmes called Left message 1-25-16 Wendy followed up
Aqua Hydrate	Plan to donate $5,000 cases of water 93 pallets every month.	1-20-16 Numerous calls 1-28/1-29 Deliveries will start
Bad to the Bone Motorcycle Club	Wants to make a large Water Donation	1-19-16 Janet Hunter emailed water donation instructions. Referred by Michelle – EOC. 1-21-16 Follow up call
Beecher Community Resident	Considering $5,000 water donation	1-21-16 EOC referred 1-22-16 Dave Martus called Provided warehouse directions
Belle Tire Lansing, MI 48933	Offered Trucks to assist with the effort	1-22-16 EOC (Jay) contacted to set up schedule to use trucks.
William Bennett - Private	4-5 semi loads of water	SEOC
Big Blok	Offered Stackable reusable Storage Containers three sizes that store and stack potable water efficiently - Can ship by car, truck, to distribute water	1-20-16 Janet Hunter emailed Chris from EOC said no. Possible future donation.
Canton Municipal	Offered to provide resources Michigan Water and Waste Water Agency Response Network	1-19-16 Janet Hunter emailed Possible future resource
Clare County Residents	4.5 pallets of loose cases of water	1-20-16 Janet Hunter emailed 1-24-16 12 pallets delivered
Clarkston Fire Department	Donations from Fire Depts., Fire Unions, and other locals in southeast MI (Metro Detroit) 12 pallets first delivery	1-20- 16 Janet Hunter provided water donation instructions.
Cleary Filtered SE California	Asking customer to donate pitchers and filtered water bottles rated to remove 97.5% of lead. Small Filtration Company http://www.clearlyfiltered.com/pages/donate-clean-water-to-flint	1-21-16 Janet Hunter emailed a waiting for SEOC response on filters
Country Fresh	20 cases	1-14-16 GCard Delivery SEOC
Culligan	21 Pallets Water	SEOC 1-23-16
CNSI Lansing	Offered to donate a large amount of water	1-20-16 Janet Hunter provided donation procedures and contacts. Referred by Governor's office
CSX Transportation Railroad	Rail container of several pallets of bottled water	SEOC 1-20-16
Dept of Corrections State of Michigan	Has 23 members wanting to bring water and volunteer Bringing minimum of 1300 cases	1-22-16 Janet Hunter talked to them Provided options
Department of Education State of Michigan	Create a memo with assistance from JIC to send to school districts wanting to help	1-21-16 Janet Hunter emailed JIC approved memo to distribute
Dept. Health Human Services Jackson/ Hillsdale	Water Donations being collected in Washtenaw, Livingston, Lenawee, Monroe, Wayne, Oakland and Macomb, Jackson also out of state	1-16-16 to 1-17- 16 Janet Hunter multiple emails Provided water donation options Referred by Richard Thelen
Retired Detroit Red Wings	Financial Donation Referred to Flint Kids	1-21-16 Janet Hunter talked by phone – referred to Foundation

Gerogia State Universiiy Atlanta, GA	Service Organization at University. Coordinating financial and water donations	1-21-16 Janet Hunter emailed options to deliver water
Genesys Hurley Cancer Flint	Water Donation 2 Pallets 84 cases	1-21-16 Janet Hunter emailed options to deliver and volunteer
FOX 2 and iHeartRadio	2 Semi-Truck loads of cases of Water	SEOC 1-16-16
Girls Scouts	Water Drive conducted by scouts	1-22-16 Janet Hunter
Good 360 Alexandria VA	Assisting put on web-site for multiple vendors to donate Walmart is one of the stores, Discussed options for disaster	1-20-16 Janet Hunter emailed 1-21-16 Ginna Holmes talked to by phone Various follow up emails
Gordon Food Services	1446 cases	SEOC 1-20-16
Grainger, Lansing	Wanted to make a financial donation Steve Rigg, Buyer Commodities Division DTMB provided the contact information	1-15-16 DTMB provided information
Guardian Mortgage Company Grand Blanc, MI	Interested in fund raising information	1-21-16 Janet Hunter provided donation information
H2O Mex Austin Texas	Manufacture a Gravity Purification Water System. 5 gallon portable water system Not able to donate, but provide good cost	1-20-16 Referred by Foundation 1-21-16 Janet Hunter responded sent information on to the SEOC
Huron High School	Water Donation 10 Pallets	1-20-16 Janet Hunter responded
Icelandic Glacial Water	181,440 bottles to Food Bank (Cher delivered 181,440 bottles food bank)	1-21-16 Dave Martus returned call they said would call back
Islamic Relief of America's	21 pallets of water delivered 1-24-16 with group of volunteers	1-17-16 through 1-24-16 Janet Hunter multiple emails and calls Assisted with volunteers and delivery
Kean University New Jersey	Residential services unit wants to donate water but wanted us to arrange transportation	1-21-16 Janet Hunter emailed
Keller Williams Realty Ann Arbor	Developing a water drive through reality, created a flyer and is making arrangements to deliver	1-22-16 Janet Hunter emailed, phone Provided water donation information
Life Watch Home Security Middletown, CT	Interested in donation water and filters	1-21-16 Janet Hunter left message 1-22-16 emailed filter specs
Lumber Liquidators Toano, VA	Semi truck of water 36,000 bottles	1-19-16 Janet Hunter emailed 1-20-16 Delivered to G-Card
M.A.N. Foundation	Interested in making a Water Donation – Organization's mission is to help people when getting out of prison	1-21-16 left phone message Provided water donation information
Marco's Pizza Distribution	Water Donation 36 Pallets of gallon jug water	1-20-16 Janet Hunter multiple emails
Meijer Grand Rapids, MI	Interested in helping – various people want to purchase for Flint – they are receiving many calls asking for trucks of water to send to Flint	1-20-16 Janet Hunter emailed Referred by Geralyn Lasher, Janet coordinated deliveries 1-11-16 to 1-21-16 communication
Mercedes-Benz Financial Services Farmington Hills, MI	Wanted to make Financial donation referred to Flint Kids site	1-20-16 Janet Hunter emailed referred to Flint Kids site
Michigan Collegiate High	Wanted to organize a Water Drive in school	1-20-16 Janet Hunter emailed provided water donation information
Michigan Food And Soft Drink Association Pepsi, Coke,	2 Truck load each of bottled water	1-15-16 to 1-21-16 Janet Hunter made contact, by phone and email
Michigan Freedom Fund	Offered some logistics assistance	1-11-16 – 1-11-16 multiple emails Referred by Richard Thelen, Capt.
MI VOAD	Water Donations multiple pallets – from members	1-21-16 Janet Hunter multiple emails
Minacs	Have a water donation to make – trying to make	1-21-16 Janet Hunter emailed

Farmington Hills, MI	arrangements for logistics	
National Pipefitters Association-(Kroger)	20 pallets = 6,384 cases plus in-kind labor for installation	SEOC 1-14-16
New Jersey	200 Pallets	SEOC
Rep. Neeley	large donation of water - provided information	1-21-16 Janet Hunter emailed
New York School	School wanted to do a Water Drive, will send a truck with donation in future	1-21-16 Dave Martus talked to by phone
North American Bancard Troy, MI	Wanted to do a water drive asked for information to deliver	1-20-16 Janet Hunter emailed water donation information
North American Breweries	Contacted SEOC for his company to help raise money for infrastructure needs	1-20-16 Janet Hunter emailed
NSF International Ann Arbor, MI	Interested in donating filters or cartridges $10,000	1-15-16 to 1-18-16 Janet Hunter multiple emails and phone calls.
Nu Delta Chapter of Delta Sigma Theta Sorority, Inc.	Money and Water Donations	1-21-16 Janet Hunter emailed
Oklahoma Restaurant	Water Donation – wanted someone to pick it up, looking for options	1-19-16 Janet Hunter emailed water donation options
Pearl Jam Inc. Monkeywrench Records Seattle, WA 98108	Requested information for quickest way to do an outreach – determining if water was needed, Put out feelers to Target and other corporations Began crowd sourcing site for Untied Way	1-19-16 Janet Hunter emailed and talked with by phone. Discussed options and referred
Penske Trucks	Provided use of their trucks for deliveries	1-14-16 - 1-15-16 handled by EOC
Perry High School Perry, GA	Water bottle drive	1-20-16 Janet Hunter emailed water donation instructions
Power of People with Purpose Utica, NY	810 cases of water, provided financial donation information too	1-21-16 Janet Hunter emails and phone calls to make arrangements
NFL Players Association NW DC 20036	He discussed Sending email to players to ask to donate	Janet Hunter 1-20-16 contacted by email and phone and email
Pepsico	1000 Cases of Auafina Water	SEOC
Public Allies Ohio	2 semi trucks bottled water, jugs of water, filters, and filter refills	SEOC 1-23-16
PURR Water Filters	Will donate 10,000 Filters and 30,000 Replacement Filters Will send 10 staff members to volunteer	1-20-16 and 1-25-16 Janet Hunter Ginna Holmes talked by phone and email. Delivery 1-27-16
Ripley Music Recording August, GA	Interested in sending water donation	1-21-16 Dave Martus talked to by phone
Rising Sons Philadelphia, OA	20, toiletries, blankets, water filters, first aid kids, survival/nature kits – (let know that those items may be needed later)	1-21-16 Janet Hunter emailed
Sodexco Magic	Undetermined amount of Truck loads	SEOC
South Carolina	4800 cases	1-14-16 SEOC
Spectrum Food Group – Greek Town Casinos Detroit	Water Donation, Truckload coming	1-21-16 Dave Martus Talked to by phone, made arrangements
St. Joseph Public Schools 3275 Lincoln Avenue St. Joseph, MI 49085	Schools is conducting a fundraising campaign for Flint	1-21-16 Janet Hunter communicated by email and referred to Flint Kids
Staples Central Michigan	40 Pallets Water	1-20-16 to 1-21-16 Multiple emails

Star Walker Industries Atlanta, GA 30363	Bottle water company wants to consolidate orders to send trucks	1-20-16 Janet Hunter emailed
STRAD Energy Services Calgary, Alberta	Company has Large storage ponds offered to use for Flint	1-19-16 to 1-20-16 Janet Hunter emailed sent to SEOC
Target Minneapolis, MN	10-15 Semis Water	1-21-16 1-24-16 SEOC
City of Taylor	130 Pallets of Water coming from Home Depot	1-21-16 Janet Hunter emails 1-23-16 Delivery to Hill warehouse
United Healthcare Medicare Roanoke, VA	Wanted to collect water donations and requested we arrange to send to flint	1-21-16 Janet hunter emailed
University of Central Florida	Student water drive	1-21-16 Janet Hunter emailed
Village at Chandlers Crossings East Lansing, MI	100 Cases of Water	1-21-16 Janet Hunter emailed
Walgreens (Perrysburg - Ohio - Distribution Center)	20 Pallets (1,680 cases of 24-pack 16 oz)	SEOC
Wade Hampton School Class of 2007	Conducting a water drive, they will call with delivery details	
Walmart	Trucks to Schools to be determined – will continue shipment for year – shifting to other locations	1-21-16 1-25-16 various emails 1-25-16 SEOC made arrangements
Warsaw Middle School Duplin, NC	Organizing a Water Drive	1-21-16 Janet Hunter emailed
Zero Water	5 pallets of zero water filters to United Way	1-21-16 Janet Hunter emailed

STATE OF MICHIGAN

RICK SNYDER
GOVERNOR

DEPARTMENT OF TECHNOLOGY, MANAGEMENT & BUDGET
LANSING

DAVID B. BEHEN
DIRECTOR

February 2, 2016

TO: State of Michigan Procurement Leadership

FROM: DTMB Procurement

SUBJECT: Genesee County Water Emergency Response - Purchasing Guidance

Thank you to all who are working to support the State of Michigan's Genesee County, City of Flint water emergency response.

Given the complexity and variety of the needs of this emergency effort, the purchasing support required is complex as well. Purchasing protocols have some differences under this declared state of emergency, and meticulous tracking of expenditures is imperative.

The Michigan State Police (MSP) is the lead agency overseeing the situation and managing the State Emergency Operations Center (SEOC). Flint related purchases must **first** be routed through the appropriate SEOC contact (see attached for an agency roster) to include the SEOC State Director. This is required for all Flint- related purchases without exception. The SEOC financial team is responsible for tracking all expenditures in connection with the emergency efforts.

Each agency is responsible for its own purchasing transactions. This includes p-card transactions and purchase orders, the tracking of all such transactions, and reporting of those transactions to the appropriate SEOC representative. Failure to properly inform the SEOC financial team of any transaction may result in a forfeiture of any potential reimbursement anticipated by the agency.

Agency purchasing managers are responsible to supply their agency's SEOC representative with a 24/7 phone number for agency purchasing staff support and request that the SEOC representative involves them in every purchase. (Note: SEOC hours are 8 am to 8 pm, seven days a week at this time.)

Emergency Purchasing Procedure:
Public Act 431 of 1984 provides an exception to competitive bidding during a state of emergency. However, responsible purchasing procedures are still the expectation for all procurement professionals (agency purchasing staff).

In addition to the notification and reporting expectations set forth above, transactions should be conducted and/or overseen by procurement professionals, with rare exception, in accordance with the following:

- Each agency makes their own determination when an emergency purchase order is required, and is then responsible for the supporting documentation
- Utilize existing State contracts where possible. Contact DTMB Procurement for help negotiating bulk rates or expedited shipments if needed, and for any concerns related to availability of funds on a contract

- Obtain three quotes whenever reasonably practicable
- Post bids online to the extent practicable
- Please escalate any questions to DTMB Procurement before executing a buy
- DTMB Procurement will assist any agency upon request to address supply chain issues (e.g. working with a national supplier to ensure a high volume supply of water filters are available)
- DTMB-Financial Services is not responsible for issuing emergency purchase orders on behalf of agencies with the exception of information technology related goods and services
- Maintain documentation supporting all transactions. Establish internal protocols to support this such as a single spreadsheet to track agency-wide transactions. Report your agency's expenses to the SEOC Finance team via your SEOC representative.

Questions, concerns, or comments should be directed to:

Primary Contact:
Rebecca Cook, Commodities Division Director
Cookr6@michigan.gov
Cell: 517-930-4015

Secondary Contact:
Jeff Brownlee, Chief Procurement Officer
brownleej@michigan.gov

Sincerely,

Jeff Brownlee
Chief Procurement Officer
State of Michigan

REPRINT

Date: 1/11/2016

BILL OF LADING

SHIP FROM

Name: THE CLOROX SALES COMPANY
Address: c/o EXEL, INC.
2400 Dralle Rd
City/Sate/Zip: University Park IL 60484
SID#: 16415982 FOB: X

SHIP TO

Name: HOME DEPOT 2717 BURTON MI Location #:
Address: 4245 E. COURT STREET
City/Sate/Zip: BURTON MI 48509
CID#: FOB:

THIRD PARTY FREIGHT CHARGES BILL TO:

Name:
Address:
City/Sate/Zip:

Bill of Lading Number: 00446000164159628

CARRIER NAME: CUSTOMER PICKUP (COLLECT)
Trailer number: 5308
Seal number(s): 0415379

SCAC: CPUP
Pro number:

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*
Prepaid ____ Collect X 3rd Party ____

(check box) Master Bill of Lading: with attached underlying Bills of Lading

Special Instructions:

Stop 01: Appointment:01/11/2016;
CFA 810-715-1700/COPY OF PICKLIST
TO ACCOMPANY SHIPMENT

Driver must report any over, short, damaged or refused product at the time of delivery, by calling 800-422-9911

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP	ADDITIONAL SHIPPER INFO
17999814	2900	11548 LB	Y	
GRAND TOTAL				

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION	LTL ONLY NMFC #	LTL ONLY CLASS
						Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360		
19	WG.	2900	CA	11640 LB		Plastic Articles, NOI	157320 SUB5	125
5	CHEP			1370		Pallets (Freight, No Charge)	000000	55
24		2900		12910 LB		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:
"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding
_____ per _____."

COD Amount: $ _____
Fee Terms: Collect: X Prepaid:
Customer check acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

Received, subject to the transportation Contract or rate agreement in effect between Shipper and Contract Carrier (the word Contract Carrier being understood throughout this bill of lading as meaning the motor carrier, forwarder, broker or other intermediary that has obligated itself to transport the freight from origin to destination), on the date of issue of this bill of lading, the property described below in apparent good order and condition, except as noted. This bill is a receipt for goods, it is not of itself a contract of carriage. It is mutually agreed between Shipper and Contract Carrier as well as any person or company otherwise authorized to be in possession of the property during transportation that the services to be performed will be subject to all of the terms and conditions contained in the Transportation Contract or rate agreement, and no other document. The Contract Carrier agrees to this for itself and its subcontractors, agents and assigns. The weights are certified by the Shipper to be true and accurate.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the U S DOT.

Trailer Loaded:
X By Shipper
By Driver

Freight Counted:
X By Shipper
By Driver/pallets said to contain
By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

X _____
CARRIER SIGNATURE / PICKUP DATE

gara Kenosha
8 188th Avenue
sant Prairie , WI 53158
#: 1575 FOB: ◇

Bill of Lading Number: 2797584

Date and Time: 13-Jan-2016 12:21:02

Customer PO#: 16999914

Reference: 70847080

Delivery: 22283555

ME DEPOT - Location: 56735 FLINT
80 W CORUNNA RD
INT , MI 48532
stomer Phone #:
D#: 8689 FOB: ◇

Freight Charge Terms: (*freight charges are prepaid unless otherwise*)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer ◇

etails:
NAME: CUSTOMER PICKUP
ontainer Number: 537
to 4 Carrier ID): CPU
er:

Receiving Stamp

TRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION						
# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weig
1596	19	NSW05L24DR6H IRBN	218340	05L DR NIAGARA ST ARWARS 6HIREGISTR REDBROWNNESTEDP K 24P	027541001235	45278.5
1596	19					452

s under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provic

CARRIER

R SIGNATURE / PICKUP DATE

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature: Date: 1/13/16

scribed above is received in good order, except as noted.

ame:

D subject to individually determined rates or contracts that have d upon in writing between the carrier and shipper, if applicable, to the rates, classifications and rules that have been established by and are available to the shipper, on request, and to all applicable ederal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

nowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has of emergency response guidebook or equivalent documentation in the vehicle.

Appt
06:00
In T
Load
12:2
Out
Dri
Dri
Se
L

REPRINT

BILL OF LADING

Date: 1/13/2016

Bill of Lading Number: 00446000164220380

SHIP FROM

Name: THE CLOROX SALES COMPANY
Address: C/O EXEL, INC
2400 Diehl Rd
City/Sate/Zip: University Park IL 60484
SID#: 16422038
FOB: X

SHIP TO

Name: HOME DEPOT 2717 BURTON MI Location #:
Address: 4245 E. COURT STREET
City/Sate/Zip: BURTON MI 48509
FOB:
CID#:

THIRD PARTY FREIGHT CHARGES BILL TO

Name:
Address:
City/Sate/Zip:

CARRIER NAME: CUSTOMER PICKUP (COLLECT)
Trailer number: 3012
Seal number(s): 0415455
SCAC: CPUP
Pro number:
Freight Charge Terms: (freight charges are prepaid unless marked otherwise)
Prepaid ____ Collect X 3rd Party ____
(check box) Master Bill of Lading: with attached underlying Bills of Lading

Special Instructions:

Stop 01: Appointment:01/13/2016
OFA 810-715-1700/COPY OF PICKLIST
TO ACCOMPANY SHIPMENT

Driver must report any over damaged or refused product time of delivery by calling 800-42

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP	ADDITIONAL SHIPPER INFO
17999987	6315	23272 LB	Y	
GRAND TOTAL				

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL O NMFC #
158	CHEP	6315	CA	23259 LB		Plastic Articles, NOI	157320 SUB51
				3770		Pallets (Freight, No Charge)	000000
158		6315		27029 LB		GRAND TOTAL	

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:
The agreed or declared value of the property is specifically stated by the shipper to be not exceeding ____ per ____

COD Amount: $
Fee Terms: Collect: X Prepaid:
Customer check acceptable:

NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B)

Received, subject to the transportation Contract or rate agreement in effect between Shipper and Contract Carrier (the word Contract Carrier being understood through this bill of lading as meaning this motor carrier, forwarder, broker or other intermediary that has obligated itself to transport the freight from origin to destination) on the date of issue of this bill of lading, the property described below in apparent good order and condition, except as noted. This bill is a receipt for goods; it is not of itself a contract of carriage. It is mutually agreed between Shipper and Contract Carrier as well as any person or company otherwise authorized to be in possession of the property during transportation that the services to be performed will be subject to all of the terms and conditions contained in the Transportation Contract or rate agreement, and no other document (the Contract Carrier agrees to this for itself and its subcontractors, agents and assigns. The weights are certified by the Shipper to be true and accurate.

The carrier shall not make delivery of this shipment without payment of lawful charges.

Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the U.S. DOT.

Trailer Loaded: Freight Counted
X By Shipper X By Shipper
By Driver By Driver/pallets said to contain
By Driver/Pieces

CARRIER SIGNATURE / PICKUP

Carrier acknowledges receipt of packages and required emergency response information was made available, and emergency response guidebook or equivalent document
Property described above is received in good order,

X

CARRIER SIGNATURE / PICK

Niagara Bottling, LLC

NIAGARA WATER

BILL OF LADING

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

Bill of Lading Number: 2797825

Date and Time: 13-Jan-2016 14:57:31

Customer PO#: 16999908

Reference: 70847068

Delivery: 22283549

From:
Niagara Kenosha
11103 88th Avenue
Pleasant Prairie, WI 53158
SID#: 1575
FOB: ◇

To:
HOME DEPOT Location: 56735 FLINT
4380 W CORUNNA RD
FLINT, MI 48532
Customer Phone #:
SID#: 8689
FOB: ◇

Freight Charge Terms: (Freight charges are Prepaid unless otherwise)
Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Details:
R-NAME: CUSTOMER PICKUP
Container Number: 2105
2 to 4 Carrier ID): CPU
ber:

Receiving Stamp

TRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight
1596	19	NSW05L24DR6H PBN	218340	05L DR NIAGARA ST ARWARS 6HIREGISTR RBDBROWNNEST BDP K 24PK	027641001234	45278.52 LBS
1596	19					45278.52 LB

under and damage/issues/refusals must be populated on this document and communicated via FAX confirmation to POD to (Niagara provide phe

CARRIER

SIGNATURE/PICKUP DATE

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature: Date:

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and available to the shipper, on request, and to all applicable regulations.

COD Amount: $

FOR LTL ONLY

NMFC #: CLASS:

Facili
Appt (Thi
07:00:00
Inspecte
Loading
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Driver
Driver
Sealed
Loade

Carrier certifies emergency response information was made available and/or carrier has the ability to comply with the applicable requirements of the Department of Transportation, including but not limited to: the Hazardous Materials Regulations (49 CFR Part 171 et seq.), and the North American Emergency Response Guidebook or equivalent documentation in the vehicle.

Property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is agreed, as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions on back hereof, which are hereby agreed to by the shipper and accepted for himself and his assigns.

gara Kenosha
B1 88th Avenue
isant Prairie, WI 53158
#: 1575

FOB: ◇

ME DEPOT Location: 56735 FLINT
80 W CORUNNA RD
INT, MI 48532
istomer Phone #
D#: 8689

FOB: ◇

Bill of Lading Number: 2797584

Date and Time: 13-Jan-2016 12:21:02

Customer PO#: 16999914

Reference: 70847080

Delivery: 22283555

Freight Charge Terms: (freight charges are prepaid unless otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer ◇

Receiving Stamp

etails

NAME: CUSTOMER PICKUP
ontainer Number: 537
2 to 4 Carrier ID) CPU

TRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION						
# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weigl
1596	19	NSW05L24DR6H IPBN	218340	05L DR NIAGARA ST ARWARS 6HIREGISTE REDBROWNNESTEDP K 24P	027541001123	45278.5
1596	19					4525

s, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation or POD to (Niagara provid

CARRIER

R SIGNATURE / PICKUP DATE

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature: Date: 1/4/16

escribed above is received in good order, except as noted.

ame:

D subject to individually determined rates or contracts that have d upon in writing between the carrier and shipper, if applicable, to the rates, classifications and rules that have been established by and are available to the shipper, on request, and to all applicable federal regulations.

COD Amount: $

LTL ONLY

NMFC #

CLASS

knowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has of emergency response guidebook or equivalent documentation in the vehicle.

Appt
06:00
In Ti
Load
12:2
Out
Dri
Dri
Se

Niagara Bottling, LLC

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Bill of Lading Number: 2797865

Date and Time: 13-Jan-2016 15:26:46

Customer PO#: 16999913

Reference: 70847078

Delivery: 22283554

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

From:

Niagara Kenosha
11031 88th Avenue
Pleasant Prairie, WI 53158
SID#: 1575
FOB: ◇

To:

HOME DEPOT Location: 6735 FLINT
4330 W CORUNNA RD
FLINT, MI 48532
Customer Phone#:
CID#: 8689
FOB: ◇

Bill Warehouse
4315 Clio Road
Flint MI

Receiving Stamp

Carrier Details:

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: U190
SCAC (2 to 4 Carrier ID): CPU
Pro number:

INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Add'l Shipper Info
1596	19	NSW05L24DR6H0 IPBN	218340	05LDRNIAGARA,ST ARWARS,GHREGISTE REDBROWNNESTEDPR K/AP	07754100123	45278.52 LBS	
1596	19					45278.52 LBS	

CUSTOMER ORDER INFORMATION

Damage/refusals: under and damage issues/refusals must be populated on this document and communicated via FAX/confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE/ PICKUP DATE

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature: Date: 1/13/16

Described above is received in good order, except as noted.

Name:

Facility C

Appt Time:

In Time: 13-Ja

Loading Com

Out Time:

Driver Nam

Driver Initi

Seal #:

Tender Su

VED subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, se to the rates, classifications and rules that have been established by ier and are available to the shipper, on request, and to all applicable d federal regulations.

COD Amount: $ | FREIGHT ONLY | NMFC # | CLASS

knowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carried with DOT emergency response guidebook or equivalent document(s) in the vehicle.

Date: 01/12/16 | **BILL OF LADING - SHORT FORM - NOT NEGOTIABLE** | Page: 1

SHIP FROM

Name: KMS - Kaz USA
Address: 7169 Polk Lane
City/St/Zip: Olive Branch, MS 38654 US
Tele: 615-225-8000

SHIP TO

Name: HOME DEPOT 2763
Address: 1222 WEST HILL RD
City/St/Zip: FLINT, MI 48507 US
CID#:

THIRD PARTY

Name:
Address:
City/St/Zip:

SPECIAL INSTRUCTIONS: 5680814
LOAD#: 70851863

Bill of Lading Number: 00466300794111711

(402) 00466300794111711

CARRIER NAME: COYOTE LOGISTICS
Trailer Number: 2987
Seal Number: 783002

SCAC: CLLQ
Pro number: TRL 2987 SL 783002

(9012K) TRL 2987 SL 783002

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)

Prepaid: ____ Collect: X 3rd Party: ____

[X] (check box) Master Bill of Lading: with attached underlying Bill of Lading

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO Destination	PO #	Dept	Must Arrive by Date
63999943	60	6048	Y	N	S2763D	3000011978	026	
			Y	N				
			Y	N				
			Y	N				
			Y	N				
			Y	N				
GRAND TOTAL	60	6048						

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGES QTY	PACKAGES TYPE	WEIGHT IN LBS	H.M.	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360)	LTL ONLY NMFC#	LTL ONLY CLASS
60	CTNS	60	CTNS	6048		FILTERS	69100	70
60	SKIDS	60	SKIDS	2280		SKIDS @ 38 LBS	150390	70
1		1				PACKING SLIP		
60		60		8328		GRAND TOTAL		

Where the rate is dependent on value, shipper are required to state specifically in writing the agreed or declared value of the property as follows: The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____

COD Amount $
Fee Terms: Collect: ☐ Prepaid: ☐
Customer Check Acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B)

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and the shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to applicable state and federal regulations

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE /DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

KMS - Kaz USA 01/12/16

Trailer Loaded:
☐ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE /DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

EWLS KAZ 01.12.16

*** EMERGENCY TELEPHONE NUMBER: 800-255-3924 OR 813-979-0626 CHEMTEL**
CHEMTEL CONTRACT# MIS0002655

Date: 01/12/16 **BILL OF LADING - SHORT FORM - NOT NEGOTIABLE** Page: 1

SHIP FROM

Name: KMS - Kaz USA
Address: 7159 Polk Lane
City/St/Zip: Olive Branch, MS 38654 US
Tele: 915-225-8000

Bill of Lading Number: 00468630079893927

(402) 00468630079893927

SHIP TO

Name: HOME DEPOT 2763
Address: 1222 WEST HILL RD
City/St/Zip: FLINT, MI 48507 US
CID#:

CARRIER NAME: GMR Transportation, Inc.
Trailer Number: 0789
Seal Number: 781849

SCAC: GMRR
Pro number: TL0789 SL781849

(9012K) TL0789 SL781849

THIRD PARTY

Name:
Address:
City/St/Zip:

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)

Prepaid ____ Collect X 3rd Party ____

SPECIAL INSTRUCTIONS: 5677948
LOAD#: 70850395

[X] (check box) Master Bill of Lading: with attached underlying Bill of Lading.

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO Destination	PO Type	Dept	Must Arrive by Date
63999931	7499	24997.45	Y	N	S2763D	3000011978	026	
63999931	833	2873.85	Y	N	S2763D	3000011978	026	
			Y	N				
			Y	N				
			Y	N				
			Y	N				
GRAND TOTAL	8332	27871.3						

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGES QTY	PACKAGES TYPE	WEIGHT IN LBS	H.M.	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360.)	LTL ONLY NMFC#	LTL ONLY CLASS
8332	CTNS	8332	CTNS	27871.3		FILTERS	69100	70
58	SKIDS	58	SKIDS	2204		SKIDS @ 38 LBS	160390	70
1		1				PACKING SLIP		
8332		8332		30075.3		GRAND TOTAL		

Where the rate is dependent on value, shipper are required to state specifically in writing the agreed or declared value of the property as follows: The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount $
Fee Terms: Collect: ☐ Prepaid: ☐
Customer Check Acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B)

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and the shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature.

SHIPPER SIGNATURE /DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

KMS - Kaz USA 01/12/16

Trailer Loaded:
☐ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE /DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

SC 1-12-16

*** EMERGENCY TELEPHONE NUMBER: 800-255-3924 OR 813-979-0626 CHEMTEL**
CHEMTEL CONTRACT# MIS0002655

Home Depot
Master Manifest

Pickup Beg Date: 1/12/2016 Carrier: GMR TRANSPORTATION INC - TL Shipment ID: 70850395

Pickup End Date: 1/12/2016 SCAC: GMRR Loader#_____ Total Weight: 27,471

Trailer# 0189 Carrier Pro # 783004 Unloader#_____ Total Cube: 2,500

Shipper Details:

Stop	Shipper
1	KAZ INC - OLIVE BRANCH

Receiver Details:

Stop	Receiver	Date
FINAL	Store # 2763	1/15/2016

Stop	Shipment ID	PO	Supplier Name	Dest	Qty	Haz Mat	Weight	Cube	% of Truck	Cas	Exp Pallets	Rec Pallets
FINAL	70850395	63899931	KAZ INC - OLIVE BRANCH	2763	965		27471	2500			20	21

Sign X 8cg

Okay 1.12.16

PACKING SLIP

PAGE: 1
PACK SLIP#: 6619517
DATE: 01/12/16
ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O#: 63999943
ORDER#: 6726207
PRO#: TRL 2987 SL 783002

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25-JAN-16
SHIP VIA: CL-OTL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9043920

QTY	UOM	CS QTY	KAZ SKU	CUST SKU	PO LINE	DESCRIPTION	PRICE	TOTAL	WEIGHT
60	CAS	56	FM9000BPAL2	1001695913		COSTCO PALLET WITH (56) FM9000BCPV1 UPC: 00723987190020 GR WT: 11340		3360.00	6048
						TOTAL CARTONS: 60		3360.00	6048

Scott Drzewicki
1/12/16
3:08

PACKING SLIP

PAGE: 1
PACK SLIP#: 6618490
DATE: 01/12/16
ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O.#: 63999931
ORDER#: 6722466
PRO#: TL0789 SL781849

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25-JAN-16
SHIP VIA: GMRR-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9038749

QTY	SUOM	CSPK	VEND SKU	CUST SKU	VEND ITEM DESCRIPTION	TOTAL $	WEIGHT
9333	CAS	3	FM3700BV1	235403	PUR-Chrome Vertical Faucet Mount & 1 Mineral Clear Filter W/ NE UPC: 00723987005249 GR WT: 12998.7	8999.00	11498.85
1666	CAS	6	RF99991V1	237797	ADV FAUCET FILTER 1CT WITH NEW LOGO UPC: 00723987005430 GR WT: 3831.8	9998.00	3498.6
2500	CAS	4	RF99993V1	144668	ADV FAUCET FILTER 3CT WITH NEW LOGO UPC: 00723987005454 GR WT: 11375	10000.00	10000
					TOTAL CARTONS: 7499	29995.00	24997.45

Scott Drew ext 0
1/12/16 4:20pm

2780

3 V 1

120 120 120

PACKING SLIP

PAGE: 1
PACK SLIP#: 6618489
DATE: 01/12/16
ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O.#: 63999931
ORDER#: 6722466
PRO#: TL0789 SL781849

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25-JAN-16
SHIP VIA: GMRR-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9038751

QTY	UOM	QTY/PK	SKU	CUST SKU	DESCRIPTION	TOTAL	WEIGHT
833	CAS	3	FM9400BV1	136749	PUR Chrome Horizontal Faucet Mount & 1 Mineral Clear Filter W/	2499.00	2873.85
					UPC: 00723987005270 GR WT: 3248.7		
					TOTAL CARTONS: 833	2499.00	2873.85

cases 179

224 7 168 33 28x

PACKING SLIP

PAGE: 1
PACK SLIP#:6619516
DATE:01/12/16
ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O.#: 63999943
ORDER#: 6726207
PRO#: TRL 4531 SL 783030

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25-JAN-16
SHIP VIA: CLLQ-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9043922

QTY	UOM	CS-PK	SKU	CUST SKU	DESCRIPTION	TOTAL	WEIGHT
60	CAS	56	FM9000BPAL2	1001695913	COSTCO PALLET WITH (56) FM9000BCPV1 UPC: 00723987190020 GR WT: 11340	3360.00	6048
					TOTAL CARTONS: 60	3360.00	6048

Scott Dzewicki
1/13/16 5:37pm

Date:01/12/16

BILL OF LADING - SHORT FORM - NOT NEGOTIABLE

SHIP FROM

Name: KMS - Kaz USA
Address: 7159 Polk Lane
City/St/Zip: Olive Branch, MS 38654 US
Tele: 915-225-8000

Bill of Lading Number: 00468630079411157

(402) 00468630079411157

SHIP TO

Name: HOME DEPOT 2763
Address: 1222 WEST HILL RD
City/St/Zip: FLINT, MI 48507 US
CID#:

CARRIER NAME: COYOTE LOGISTICS
Trailer Number: 4531
Seal Number: 783030

SCAC: CLLQ
Pro number: TRL 4531 SL 783030

(9012K) TRL 4531 SL 783030

THIRD PARTY

Name:
Address:
City/St/Zip:

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)

Prepaid ____ Collect X 3rd Party ____

SPECIAL INSTRUCTIONS: 5680813
LOAD#: 70851861

[X] (check box) Master Bill of Lading: with attached underlying Bill of Lading

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO Destination	PO Type	Dept	Must Arrive by Date
63999943	60	6048	Y	N	S2763D	3000011978	026	
			Y	N				
			Y	N				
			Y	N				
			Y	N				
			Y	N				
GRAND TOTAL	60	6048						

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGES QTY	PACKAGES TYPE	WEIGHT IN LBS	H.M.	COMMODITY DESCRIPTION Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360.	LTL ONLY NMFC#	LTL ONLY CLASS
60	CTNS	60	CTNS	6048		FILTERS	69100	70
60	SKIDS	60	SKIDS	2280		SKIDS @ 38 LBS	150390	70
1		1				PACKING SLIP		
60		60		8328		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding ____ per ____."

COD Amount $
Fee Terms: Collect: ☐ Prepaid: ☐
Customer Check Acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B)

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and the shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to applicable state and federal regulations

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE /DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

KMS - Kaz USA 01/12/16

Trailer Loaded:
☐ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE /DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

1/12/16

*** EMERGENCY TELEPHONE NUMBER: 800-255-3924 OR 813-979-0626 CHEMTEL**
CHEMTEL CONTRACT# MIS0002655

Ready Date: 1/12/2016 8:45 AM | Service: EX | EFW | Waybill #: 409-8009583

SHIPPER

Name: KAZ Corp
Address: 7139 Polk Lane
City/State/Zip: OLIVE BRANCH, MS 38654, US

Contact: Byron Coleman
Phone: 901 214 1642
Reference 5660811

CONSIGNEE

Name: Genesee County Community Action Resource
Address: 2727 Lippincott Boulevard
City/State/Zip: FLINT, MI 48507, US

Contact:
Phone: 810-397-8829
Reference 63999943

BILL-TO PARTY

Bill to Account #: 4136995
Name: HOME DEPOT
Address: P O BOX 105680
AP#:79518
City/State/Zip: ATLANTA, GA 30348-5680, US

Requested Delivery: by 1/13/2016 by 5:00 PM

For Charter Air, Time Definite, or Guaranteed Service, please call 1-855-433-9669 for availability.

Quote #:

Emergency Response #:

SPECIAL INSTRUCTIONS:

Pieces	Type	HAZ	Description of Freight	Act. Weight	Length	Width	Height	Class
11	PLT	☐	FILTERS	3,000	48	40	48	
		☐						
		☐						
		☐						
		☐						
		☐						
		☐						
		☐						
		☐						
11			Total	3,000				

Estes Forwarding Worldwide LLC's liability is limited to $50 per shipment or 50 cents per pound (U.S. Dollars), whichever is higher subject to a maximum liability of $25,000, unless a higher value is declared and applicable charges (for declaring a value on waybill) are paid prior to shipping (subject to the terms and conditions on reverse side, and the service conditions found in the Estes Forwarding Worldwide LLC service conditions policy at www.estesforwarding.com).

SHIPPER CERTIFICATION: Shipper certifies by its signature, consent to search all cargo, its agreement to all of the foregoing terms and conditions, and further certifies that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to applicable regulations of the DOT.

Shipper Signature: _____ Print Name: _____ Date: 1-12-16

Picked up by:
Driver Signature: _____ Company: _____
Print Name: _____ Date/Time: _____

Received by:
Consignee Signature: _____ Company: _____
Print Name: _____ Date/Time In: _____ Date/Time Out: _____

Received by consignee in good order unless noted below:

☐ Good Order ☐ Short ☐ Over ☐ Damaged

#S/W Skid Delivered Intact: _____ # Skids Delivered: _____

All rates as contained in Estes Forwarding Worldwide LLC Services Conditions Policy will apply. Terms and conditions stated on any Bill of Lading used to transfer goods for carriage, other than an Estes Air Waybill, will be null and void. Quotes are based on the information provided and are only an estimate. Final charges are based on actual shipment pieces, weight, dimensions and services performed as a requirement for delivery. Any charges in actual shipment details will affect the final charges. Estes Forwarding Worldwide LLC is a certified participant in compliance with the Transportation Security Administration regulations, Part 109, a federal security program.

PACKING SLIP

PAGE: 1

PACK SLIP#: 6619514

DATE: 01/12/16

ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O#: 60999943
ORDER#: 6726207
PRO#: TRLW822SL 783012

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25-JAN-16
SHIP VIA: EFWW-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 90409919

QTY ORDERED	QTY SHIP	UOM	VENDOR SKU	CUST SKU	DESCRIPTION	TOTAL	WEIGHT
11	CAS	56	KM900BPALE	1001695913	COSTCO RACK WITH (56) KM900BPVI UPC: 067239871900 20 GR WT: 2079	616.00	1108.8
					TOTAL CARTONS: 11	616.00	1108.8

Ready Date: 1/12/2016 9:15 AM | Saturday: X | EFW | Waybill#: 409800958

SHIPPER

Name: KAZOOR
Address: 7159 Polk Lane
City/State/Zip: OLIVE BRANCH, MS 38654, US

Contact: Byron Coleman
Phone: 901 214 1642
Reference 5680811

CONSIGNEE

Name: Genesee County Community Action Resource
Address: 2727 Lippincott Boulevard
City/State/Zip: FLINT, MI 48507, US

Contact:
Phone: 810-397-8829
Reference 63999943

BILL-TO PARTY

Bill to Account#: 4136896
Name: HOME DEPOT
Address: P.O BOX 105580
Attn: 7961B
City/State/Zip: ATLANTA, GA 30348-5580, US

Requested Delivery: by 1/13/2016 by 5:00 PM

For Charter Air, Time Definite, or Guaranteed Service, please call 1-855-433-9669 for availability.

Quote#

Emergency Response #:

SPECIAL INSTRUCTIONS:

Pieces	Type	HAZ	Description of Freight	Act. Weight	Length	Width	Height	Class
11	PLT	☐	FILTERS	3,000	48	40	48	
		☐						
		☐						
		☐						
		☐						
		☐						
		☐						
11	Total			3,000				

Estes Forwarding Worldwide LLC's liability is limited to $50 per shipment or 50 cents per pound (U.S. Dollars), whichever is higher subject to a maximum liability of $25,000, unless a higher value is declared and applicable charges (for declaring a value on waybill) are paid prior to shipping (subject to the terms and conditions on reverse side, and the service conditions found in the Estes Forwarding Worldwide LLC service conditions policy at www.estesforwarding.com).

SHIPPER CERTIFICATION: Shipper certifies by its signature, consent to search all cargo, its agreement to all of the foregoing terms and conditions, and further certifies that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to applicable regulations of the DOT.

Shipper Signature: _____ Print Name: _____ Date: 1-12-16

Picked up by:

Driver Signature: _____ Company: _____

Print Name: _____ Date/Time: _____

Received by:

Consignee Signature: _____ Company: _____

Print Name: _____ Date/Time In: _____ Date/Time Out: _____

Received by consignee in good order unless noted below:

☐ Good Order ☐ Short ☐ Over ☐ Damaged #S/W Skid Delivered Intact: _____ # Skids Delivered: _____

All rules as contained in Estes Forwarding Worldwide LLC Services Conditions Policy will apply. Terms and conditions stated on any Bill of Lading used to transfer goods for carriage, other than an Estes Air Waybill, will be null and void. Quotes are based on the information provided and are only an estimate. Final charges are based on actual shipment pieces, weight, dimensions and services performed as a requirement for delivery. Any changes in actual shipment details will affect the final charges. Estes Forwarding Worldwide LLC is a certified participant in compliance with the Transportation Security Administration regulations, Part 109, a federal security program.

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1575 FOB: ◇

Ship To:

HOME DEPOT Location: 56735:FLINT
4280 W CORUNNA RD
FLINT, MI 48532
Customer Phone # -

CID#: 8689 FOB: ◇

Bill of Lading Number: [redacted]

Date and Time: 12-Jan-2016 13:16:28

Customer PO#: 16999893

Reference: 7084258

Delivery: [redacted]

Freight Charge Terms: (Freight charges are prepaid unless marked otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details:

CARRIER NAME: CUSTOMER PICK UP

Trailer/Container Number: [redacted] 5 0 1 9 5 0 2

SCAC: (2 to 4 Carrier ID) CRU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX POD to (Niagara provide phone #) OR Email POD to (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	24/16.9OZ NIAGARA SPRING WATER SHRINK REDBROWN STDR 6/4R	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues will need to be completed on this document and communicated via FAX confirmation of POD to (Niagara provide phone #)

CARRIER

CARRIER SIGNATURE/PICKUP DATE:

DBG EXPRESS 1-12-16

Property described above is received in good order, except as noted.

Print Name: [illegible]

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #: CLASS:

Freight Checked:

Arrival Time: 12 Jan 2016 17:00:00

In Time: 12-Jan-2016 12:23:19

Loading Complete: 12-Jan-2016 13:36:28

Out Time: 12-Jan-2016 13:37:05

Driver Name: MIKE

Driver Initial:

Seal#: 1422030...47

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

10 AM Steve

Niagara Bottling, LLC

Page 1 of 1

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1573 FOB: ◇

Ship To:

HOME DEPOT / Location: 5673S:FLINT
4380 W CORUNNA RD
FLINT, MI 48532
Customer Phone #
CID#: 8689 FOB: ◇

Bill of Lading Number: 3706120 [redacted]

Date and Time: 12-Jan-2016 16:33:24

Customer PO#: 16999894

Reference: 708-6259

Delivery: [redacted]

Freight Charge Terms: (Freight charges are prepaid unless marked otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details:

CARRIER NAME: CUSTOMER PICK UP
Trailer/Container Number: 533242
SCAC: (4 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or E-mail to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6HICHN	218340	05L/DR NIAGARA ST ARIA SOFT REGISTER ROCHER NESTLE PK 24B	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damaged/shortfalls must be populated on this document and communicated via FAX confirmation of POD to Niagara provide phone #

CARRIER

CARRIER SIGNATURE/PICKUP DATE:

Property described above is received in good order, except as noted.

Print Name:

RECEIVER: Subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the consignor to be not exceeding the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Appt. Time: 12-Jan-2016 16:00:00
In Time: 12-Jan-2016 15:24:58
Loading Complete: 12-Jan-2016 16:33:24
Out Time: 12-Jan-2016 16:32:58
Driver Name: ZENONAS
Driver Initial:

Seal#: 1422160,,40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

P.O.

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1578 FOB:◇

Ship To:

HOME DEPOT Location: 56736 BURTON
4245 E COURT ST
BURTON, MI 48509
Customer Phone #:

CID#: 8689 FOB:◇

Bill of Lading Number: [redacted]

Date and Time: 12-Jan-2016 12:31:41

Customer PO#: 17002387

Reference: 708452387

Delivery: [redacted]

Freight Charge Terms: (Freight charges are prepaid unless marked otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details:

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 4498

SCAC: (2 to 4 Carrier ID): CPU

Pro number:

SID Number:

Receiving Stamp:

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6IT IPDN	218840	05L-DR-NIAGARA-ST ARWATS-FIRE CHIEFS REDBROWN TESTED KOAP	027541001233	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, unders and damaged/refused units must be indicated on this document and communicated via FAX confirmation or POD to Niagara provide phone #

CARRIER

CARRIER SIGNATURE / PICKUP DATE:

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # CLASS

Facility Check Out:

Appt Time: 12-Jan-2016 15:00:00

In Time: 12-Jan-2016 11:44:54

Loading Complete: 12-Jan-2016 12:31:41

Out Time: 12-Jan-2016 12:32:48

Driver Signature:

Driver Initial:

Seal#: 14222702...45

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1575 FOB: ◇

Ship To:

HOME DEPOT Location: 56736 BURTON
4245 E COURT ST
BURTON, MI 48509
Customer Phone #:

CID#: 8689 FOB: ◇

2727 LIPPINCOTT
FLINT, MI

Bill of Lading Number: 29[illegible]

Date and Time: 12-Jan-2016 16:35:20

Customer PO#: 17998889

Reference: 70845249

Delivery: [illegible]

Freight Charge Terms: (Freight charges are prepaid unless marked otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details:

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 15

SCAC (2-4): Carrier ID: 4240

Pro number:

Receiving Stamp

ROD INSTRUCTIONS: Carrier (Name): (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H ICHN	218340	0516 DOMINICK'S ST ARWATER/GHOST/CSTB RED CHERRY/CHERRY 24PK	02754100123 3	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damages/shortages/refusals must be noted on this document and communicated to Niagara Bottling, LLC within 24 hours of POD by Niagara Bottling, LLC

CARRIER

CARRIER SIGNATURE/PICKUP DATE:

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #: CLASS:

Arrival Time: 12-Jan-2016 16:00:00

In Time: 12-Jan-2016 15:20:42

Loading Complete: 12-Jan-2016 16:35:20

Out Time: 12-Jan-2016 16:35:01

Driver Name: ZORAN

Driver Initial:

Seal#: 1422137...31

Loader Signature:

ES
SR

Niagara Bottling, LLC

Page 1 of 1

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1575 FOB: ◇

Ship To:

HOME DEPOT Location: 5673G:BURTON
4245 E COURT ST
BURTON, MI 48509
Customer Phone # -

CID#: 8689 2727 Gipp in Court FOB: ◇
Flint, MI

Bill of Lading Number: 2736157

Date and Time: 12-Jan-2016 16:31:43

Customer PO#: 17990890

Reference: 70245281

Delivery: 22208875

8:40 AM
audit

Freight Charges Terms: (Freight charges are prepaid unless marked otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 106758
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Produce #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSWD5L24DR6H-ICHN	218303	05L DR NIAGARA SPRING WATER 24/16.9 OZ DRC (RADIO FREQUENCY IDENTIFICATION)	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, unders and damages/rejects/recalls must be noted on this document and communicated via FAX or email to Niagara prior to departure.

CARRIER

CARRIER SIGNATURE/PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

Collect on delivery shipments are not to be delivered to consignee without payment of freight and all other lawful charges.

Consignee Signature _____ Date _____

COD Amount: $

FOR CARRIER USE ONLY

NMFC #: CLASS:

Appt. Time: 12-Jan-2016 2:00:00
In Time: 12-Jan-2016 15:16:06
Loading Complete: 12-Jan-2016 16:31:43
Out Time: 12-Jan-2016 16:31:30
Driver Name: MIGS
Driver Initial:

Seal#: 1422082...47

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Master Shipment Number
16427769
PACKING LIST

FROM
THE CLOROX SALES COMPANY
c/o EXEL, INC.
2400 Dralle Rd

University Park, IL 60484

For a General Conformity Certification for products subject to the Consumer Product Safety Improvement Act of 2008, visit: www.TheCloroxCompany.com/products

SHIP TO
HOME DEPOT 2763 MUNDY TWNSP MI
1222 WEST HILL ROAD

026
FLINT, MI 48507

Warehouse	Order #	Customer PO#	Ship Date	Order Type	Location
U07T	87942987	63970542	1/16/2016	ZORD	STG060

Item	Lot #	Description	Customer #	Weight		Platform	Qty	Full+Part
3025835214PAK6	8J15161	Br Base FFilSys 4/1ct PAK6	714338	15.20	lb	CHEP	4	000 + 004
3025835214PAK6	8J15173	Br Base FFilSys 4/1ct PAK6	714338	7.60	lb	CHEP	2	000 + 002
3025835214PAK6	8J15166	Br Base FFilSys 4/1ct PAK6	714338	91.20	lb	CHEP	24	000 + 024
3025835214PAK6	8J15104	Br Base FFilSys 4/1ct PAK6	714338	38.00	lb	CHEP	10	000 + 010
3025835214PAK6	8J15162	Br Base FFilSys 4/1ct PAK6	714338	57.00	lb	CHEP	15	000 + 015
3025835214PAK6	8J15327	Br Base FFilSys 4/1ct PAK6	714338	72.20	lb	CHEP	19	000 + 019
3025835214PAK6	8J15167	Br Base FFilSys 4/1ct PAK6	714338	102.60	lb	CHEP	27	000 + 027
3025835214PAK6	8J15170	Br Base FFilSys 4/1ct PAK6	714338	114.00	lb	CHEP	30	000 + 030
3025835214PAK6	8J15161	Br Base FFilSys 4/1ct PAK6	714338	125.40	lb	CHEP	33	000 + 033
3025835214PAK6	8J15156	Br Base FFilSys 4/1ct PAK6	714338	125.40	lb	CHEP	33	000 + 033
3025835214PAK6	8J15170	Br Base FFilSys 4/1ct PAK6	714338	159.60	lb	CHEP	42	000 + 042
3025835214PAK6	8J15327	Br Base FFilSys 4/1ct PAK6	714338	212.80	lb	CHEP	56	000 + 056
3025835214PAK6	8J15164	Br Base FFilSys 4/1ct PAK6	714338	235.60	lb	CHEP	62	000 + 062
3025835214PAK6	8J15167	Br Base FFilSys 4/1ct PAK6	714338	243.20	lb	CHEP	64	000 + 064
3025835214PAK6	8J15166	Br Base FFilSys 4/1ct PAK6	714338	277.40	lb	CHEP	73	000 + 073
3025835214PAK6	8J15160	Br Base FFilSys 4/1ct PAK6	714338	285.00	lb	CHEP	75	000 + 075
3025835214PAK6	8J15169	Br Base FFilSys 4/1ct PAK6	714338	296.40	lb	CHEP	78	000 + 078
3025835214PAK6	8J15210	Br Base FFilSys 4/1ct PAK6	714338	338.20	lb	CHEP	89	000 + 089
3025835214PAK6	8J15163	Br Base FFilSys 4/1ct PAK6	714338	345.80	lb	CHEP	91	000 + 091

35 total skid

Master Shipment Number
16427769

PACKING LIST

3025835214PAK6	8J15282	Br Base FFilSys 4/1ct PAK6	714338	376.20	lb	CHEP	99	000 + 099
3025835214PAK6	8J15285	Br Base FFilSys 4/1ct PAK6	714338	387.60	lb	CHEP	102	000 + 102
3025835214PAK6	8J15332	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15169	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15146	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15140	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15169	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15199	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15329	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15147	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15169	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025842201PAK6	F115349	Br OnTpFSys W/W 4/1ct PAK6	1001696030	196.56	lb	CHEP	56	000 + 056
3025842201PAK6	F115280	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	CHEP	108	001 + 000
3025842201PAK6	F115286	Br OnTpFSys W/W 4/1ct PAK6	1001696030	1137.24	lb	CHEP	324	003 + 000
3025842201PAK6	F115310	Br OnTpFSys W/W 4/1ct PAK6	1001696030	14.04	lb	WG	4	000 + 004
3025842201PAK6	F115322	Br OnTpFSys W/W 4/1ct PAK6	1001696030	105.30	lb	WG	30	000 + 030
3025842201PAK6	F115323	Br OnTpFSys W/W 4/1ct PAK6	1001696030	87.75	lb	WG	25	000 + 025
3025842201PAK6	F115316	Br OnTpFSys W/W 4/1ct PAK6	1001696030	108.81	lb	WG	31	000 + 031
3025842201PAK6	F115323	Br OnTpFSys W/W 4/1ct PAK6	1001696030	133.38	lb	WG	38	000 + 038
3025842201PAK6	F115321	Br OnTpFSys W/W 4/1ct PAK6	1001696030	186.03	lb	WG	53	000 + 053
3025842201PAK6	F115320	Br OnTpFSys W/W 4/1ct PAK6	1001696030	210.60	lb	WG	60	000 + 060
3025842201PAK6	F115314	Br OnTpFSys W/W 4/1ct PAK6	1001696030	291.33	lb	WG	83	000 + 083
3025842201PAK6	F115321	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115273	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115258	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115355	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115272	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115258	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115272	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115322	Br OnTpFSys W/W 4/1ct PAK6	1001696030	758.16	lb	WG	216	002 + 000
3025842201PAK6	F115273	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115322	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000

Master Shipment Number
16427769
PACKING LIST

Packed By	Date	Carrier Id	Trailer#	TOTAL WEIGHT	NO. OF SHIP UNITS
		CUSTOMER PICKUP (COLLECT)	3012	14620.00 lb	4000

Checked By	Date	Freight Class
		61

RETAIN THIS IMAGE
RETAIN THIS IMAGE
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RETAIN THIS IMAGE
RETAIN THIS IMAGE

kaz

PACKING SLIP

PAGE: 1
PACK SLIP#:6630328
DATE:01/15/16
ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O.#: 63970522
ORDER#: 6750426
PRO#: TRL 5362 SL 783260

START SHIP: 01/20/16
PRINT DATE: 01/15/16
CANCEL DATE: 01-FEB-16
SHIP VIA: GMRR-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9067150

QTY	UOM	SHK	SKU	CUS SKU	DESCRIPTION	TOTAL	WEIGHT
5000	CAS	3	FM3700BV1	235403	PUR Chrome Vertical Faucet Mount & 1 Mineral Clear Filter W/ NE UPC: 00723987005249 GR WT: 19500	15000.00	17250
					TOTAL CARTONS: 5000	15000.00	17250

Date:01/15/16

BILL OF LADING - SHORT FORM - NOT NEGOTIABLE

Page: 1

SHIP FROM

Name: XMS - Kaz USA
Address: 7159 Polk Lane
City/St/Zip: Olive Branch, MS 38654 US
Tele: 915-225-6000

Bill of Lading Number: 00468630079563443

(402) 00468630079563443

SHIP TO

Name: HOME DEPOT 2763
Address: 1222 WEST HILL RD
City/St/Zip: FLINT, MI 48507 US
CID#:

CARRIER NAME: GMR Transportation, Inc.
Trailer Number: 5362
Seal Number: 783260

SCAC: GMRR
Pro number: TRL 5362 SL 783260

(9012K) TRL 5362 SL 783260

THIRD PARTY

Name:
Address:
City/St/Zip:

Freight Charge Terms: (freight charges are prepaid unless market otherwise)

Prepaid ____ Collect X 3rd Party ____

SPECIAL INSTRUCTIONS: 5703244
LOAD#: 70894045

[X] (check box) Master Bill of Lading: with attached underlying Bill of Lading

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO Destination	PO Type	Dept	Must Arrive by Date
63970522	2500	5250	Y	N	S2763D	3000011978	026	
63970522	5000	17250	Y	N	S2763D	3000011978	026	
			Y	N				
			Y	N				
			Y	N				
			Y	N				
GRAND TOTAL	7500	22500						

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGES QTY	PACKAGES TYPE	WEIGHT IN LBS	H.M.	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360)	LTL ONLY NMFC#	LTL ONLY CLASS
7500	CTNS	7500	CTNS	22500		FILTERS	69100	70
52	SKIDS	52	SKIDS	1976		SKIDS @ 38 LBS	150390	70
1		1				PACKING SLIP		
7500		7500		24476		GRAND TOTAL		

Where the rate is dependent on value, shipper are required to state specifically in writing the agreed or declared value of the property as follows: The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount $

Fee Terms: Collect: ☐ Prepaid: ☐
Customer Check Acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B)

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and the shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to applicable state and federal regulations

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE /DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

KMS - Kaz USA 01/15/16

Trailer Loaded:
☐ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE /DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

1-15-16

* EMERGENCY TELEPHONE NUMBER: 800-255-3924 OR 813-979-0626 CHEMTEL
CHEMTEL CONTRACT# MIS0002655

IN P. 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1962

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1575 FOB:◇

Ship To:

HOME DEPOT Location: 56735:FLINT
4380 W CORUNNA RD
FLINT, MI 48532
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2802068

Date and Time: 15-Jan-2016 19:01:05

Customer PO#: 16999925

Reference: 70850066

Delivery: 22283566

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: GS2258
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H ICHN		05L.DR.NIAGARA-STARWARS-6HIREGISTEREDCHEPNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Yasser Al Jabi C.

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 15-Jan-2016 12:00:00
In Time: 15-Jan-2016 17:42:42
Loading Complete: 15-Jan-2016 19:01:05
Out Time: 15-Jan-2016 19:01:
Driver Name: YASSER
Driver Initial:

Seal#: 1422513...50

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN A.1-16-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1575 FOB:◇

Ship To:

HOME DEPOT Location: 56735:FLINT
4380 W CORUNNA RD
FLINT, MI 48532
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2801797

2801797

Date and Time: 15-Jan-2016 14:52:23

Customer PO#: 16999928

Reference: 70850072

Delivery: 22283569

22283569

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 3804
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H ICHN		05L.DR.NIAGARA-STARWARS-6HIREGISTERREDCHEPNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 15-Jan-2016 15:00:00
In Time: 15-Jan-2016 14:06:53
Loading Complete: 15-Jan-2016 14:52:23
Out Time: 15-Jan-2016 14:53:23
Driver Name: MICK
Driver Initial:

Seal#: 1422511...50

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

JN A 1-16-15

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2801371
Niagara Kenosha 11031 88th Avenue Pleasant Prairie, WI 53158 SID#: 1575 FOB:◇	Date and Time: 15-Jan-2016 09:55:21 Customer PO#: 16999922 Reference: 70850061 Delivery: 22283563
Ship To:	
HOME DEPOT Location: 56735:FLINT 4380 W CORUNNA RD FLINT, MI 48532 Customer Phone # - CID#: 8689 FOB:◇	Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)* Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Carrier Details	
CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 215 SCAC: (2 to 4 Carrier ID) CPU Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6HICHN		05L.DR.NIAGARA-STARWARS-6HIREGISTERDCHEPNESTEDPK.24P	027541001235	.45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

VICTOR 1/15/16

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 15-Jan-2016 10:00:00
In Time: 15-Jan-2016 09:09:15
Loading Complete: 15-Jan-2016 09:55:21
Out Time: 15-Jan-2016 09:56:
Driver Name: VICTOR
Driver Initial:

Seal#: ~~1422515...~~ 1422444

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN A 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1575 FOB:◇

Ship To:

HOME DEPOT Location: 56735:FLINT
4380 W CORUNNA RD
FLINT, MI 48532
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2801689

2801689

Date and Time: 15-Jan-2016 13:28:44

Customer PO#: 16999926

Reference: 70850068

Delivery: 22283567

22283567

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 20163
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H ICHN		05L.DR.NIAGARA-STARWARS-6HIREGISTEREDCHEPNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 15-Jan-2016 13:00:00
In Time: 15-Jan-2016 12:33:24
Loading Complete: 15-Jan-201 13:28:44
Out Time: 15-Jan-2016 13:29:4
Driver Name: DRAGISA
Driver Initial:

Seal#: 1422538...40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN A 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2801698
Niagara Kenosha 11031 88th Avenue Pleasant Prairie , WI 53158 SID#: 1575 FOB:◇	Date and Time: 15-Jan-2016 13:33:02 Customer PO#: 16999927 Reference: 70850071 Delivery: 22283568 Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)* Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Ship To:	
HOME DEPOT Location: 56735:FLINT 4380 W CORUNNA RD FLINT , MI 48532 Customer Phone # - CID#: 8689 FOB:◇	
Carrier Details	
CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 2105 SCAC: (2 to 4 Carrier ID) CPU Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additiona Shipper Info
38304	1596	19	NSW05L24DR6H ICHN		05L,DR.NIAGARA-ST ARWARS-6HIREGISTE RREDCHEPNESTEDPK, 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE	If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.	Facility Checkout
Property described above is received in good order, except as noted. Print Name:	Consignor Signature _____ Date _____	Appt Time: 15-Jan-2016 14:00:00 In Time: 15-Jan-2016 12:28 Loading Complete: 15-Jan-2016 13:33:02 Out Time: 15-Jan-2016 13:[illegible] Driver Name: PETER Driver Initial:
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.	COD Amount: $ LTL ONLY NMFC # CLASS	Seal#: 1422451...50
Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.		Loader Signature:

IN A - 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1999

NIAGARA WATER

574

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1575 FOB: ◇

Ship To:

HOME DEPOT Location: 56735:FLINT
4380 W CORUNNA RD
FLINT, MI 48532
Customer Phone # -

CID#: 8689 FOB: ◇

Bill of Lading Number: 2799632

Date and Time: 14-Jan-2016 13:19:39

Customer PO#: 16999916

Reference: 70848877

Delivery: 22283557

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 53663
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERBDBROWNNBSTEDPK24P	027564100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Properly described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 14-Jan-2016 08:00:00
In Time: 14-Jan-2016 11:50:57
Loading Complete: 14-Jan-2016 13:19:39
Out Time: 14-Jan-2016 13:19:31
Driver Name: DIYOR
Driver Initial:

Seal#: 1422487...36

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From: Niagara Bottling, LLC. 11031 88th Ave. Pleasant Prairie, WI 53158 SID#: FOB: ☐	**Bill of Lading Number:** 41470997 **Date and Time:** 1/14/2016 *Customer PO#:* 16999923 **Reference:** 5430431
Ship To: HOME DEPOT 4380 W CORUNNA RD-FLINT-MI-48532-US *Customer Phone #* CID#: FOB: ☐	**Delivery:** 22283564 **Freight Charge Terms:** *(freight charges are prepaid unless marked otherwise)* Prepaid ☐ Collect ☐ 3rd Party ☐ Customer Pick Up ☐
Carrier Details CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number:53659 SCAC: (2 to 4 Carrier ID) Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
1596	1596	19	NSW05L24DR6HICHN		05L DR.NIAGARA-STARWARS-6HIREGISTEREDCHEPNESTEDPK.24P		45278.2	
1596	1596	19	NSW05L24DR6HICHN		05L.DR.NIAGARA-STARWARS-6HIREGISTEREDCHEPNESTEDPK.24P		45278.2	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE *Property described above is received in good order, except as noted.* Print Name:	If the shipment is to be delivered to the consignee *without recourse* on the consignor, the consignor shall sign the following statement. *The carrier shall* not make delivery of the shipment without payment of freight and all other lawful charges. Consignor Signature _____ Date _____	**Facility Checkout** Appt Time: Delivery Not Located In Time:1147 Loading Complete: Out Time:1427 Driver Name: MILOS Driver Initial: Seal#: 14224672 08
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.	COD Amount: $	LTL ONLY NMFC # / CLASS
Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U S. DOT emergency response guidebook or equivalent documentation in the vehicle.		Loader Signature:

MB

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803798

2803798

Date and Time: 17-Jan-2016 09:36:39

Customer PO#: 63970447

Reference: 70880889

Delivery: 22289054

22289054

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 530894....33
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Properly described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 17-Jan-2016 07:00:00
In Time: 17-Jan-2016 08:43:35
Loading Complete: 17-Jan-2016 09:36:39
Out Time: 17-Jan-2016 09:40:2
Driver Name: CONTRELL
Driver Initial:

Seal#: 1575242.....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN SON 1-17-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803931

2803931

Date and Time: 17-Jan-2016 12:02:40

Customer PO#: 63970444

Reference: 70880872

Delivery: 22289051

22289051

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 1313....22
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 17-Jan-2016 10:00:00
In Time: 17-Jan-2016 10:57:36
Loading Complete: 17-Jan-2016 12:02:40
Out Time: 17-Jan-2016 12:02:3
Driver Name: SINGH
Driver Initial:

Seal#: ~~1573230~~....22
1575251

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

IN. A MM
1-10-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803934

2803934

Date and Time: 17-Jan-2016 12:04:23

Customer PO#: 63970443

Reference: 70880888

Delivery: 22289050

22289050

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 117....30

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Properly described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 17-Jan-2016 11:00:00
In Time: 17-Jan-2016 10:52:59
Loading Complete: 17-Jan-2016 12:04:23
Out Time: 17-Jan-2016 12:10:35
Driver Name: SINGH
Driver Initial:

Seal#: 1575211,....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN FT. MI 1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone #

CID#: 8689 FOB:◇

Bill of Lading Number: 2803980

2803980

Date and Time: 17-Jan-2016 12:46:59

Customer PO#: 63970450

Reference: 70880892

Delivery: 22289057

22289057

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 401872....25
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTBREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 17-Jan-2016 08:40.00
In Time: 17-Jan-2016 11:38:00
Loading Complete: 17-Jan-2016 12:46:59
Out Time: 17-Jan-2016 12:46:48
Driver Name: SINGH
Driver Initial:

Seal#: 1575353.....25

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN A Mon.
1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2804638
Niagara Indianapolis 1250 Whitaker Road Plainfield, IN 46168 SID#: 550 FOB:◇	Date and Time: 17-Jan-2016 22:57:18 Customer PO#: 63970463 Reference: 70880981 Delivery: 22289070
Ship To:	**Freight Charge Terms:** *(freight charges are prepaid unless marked otherwise)*
HOME DEPOT Location: 56773:FLINT 1222 WEST HILL RD FLINT, MI 48507 Customer Phone # - CID#: 8689 FOB:◇	Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Carrier Details	
CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 136.....37 SCAC: (2 to 4 Carrier ID) CPU Pro number:	**Receiving Stamp**

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE	If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.	Facility Checkout
Property described above is received in good order, except as noted. Print Name:	Consignor Signature _____ Date _____	Appt Time: 18-Jan-2016 06:40:00 In Time: 17-Jan-2016 21:59:36 Loading Complete: 17-Jan-2016 22:57:18 Out Time: 17-Jan-2016 22:57:4 Driver Name: ERIC Driver Initial:
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.	COD Amount: $	LTL ONLY: NMFC # / CLASS Seal#: 1575307.....37
Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.		Loader Signature

IN A. Mon

1-17-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803987

2803987

Date and Time: 17-Jan-2016 12:50:53

Customer PO#: 63970452

Reference: 70880894

Delivery: 22289059

22289059

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 116,...19

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H JPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature_____ Date_____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 17-Jan-2016 11:00:00
In Time: 17-Jan-2016 11:17:52
Loading Complete: 17-Jan-2016 12:50:53
Out Time: 17-Jan-2016 12:50:52
Driver Name: SINGH
Driver Initial:

Seal#: 1575335.....19

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

In Person

1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2804067

2804067

Date and Time: 17-Jan-2016 14:15:22

Customer PO#: 63970448

Reference: 70880890

Delivery: 22289055

22289055

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 1308....25
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature_____ Date_____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 17-Jan-2016 10:40:00
In Time: 17-Jan-2016 13:19:20
Loading Complete: 17-Jan-201 14:15:22
Out Time: 17-Jan-2016 14:21:1
Driver Name: SINGH
Driver Initial:

Seal#: 1575313.....25

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

FW (A) Main Store. 1-18-16

Niagara Bottling, LLC

Pure Quality Since 1985

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803857

2803857

Date and Time: 17-Jan-2016 10:47:55

Customer PO#: 63970451

Reference: 70880893

Delivery: 22289058

22289058

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 53....19
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR-HPBN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 17-Jan-2016 07:40:00
In Time: 17-Jan-2016 09:53:13
Loading Complete: 17-Jan-2016 10:47:55
Out Time: 17-Jan-2016 10:49:0
Driver Name: FLETCHR
Driver Initials

Seal#: 1575317.....19

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN - (A.) Mon.
1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803810

2803810

Date and Time: 17-Jan-2016 09:56:44

Customer PO#: 63970445

Reference: 70880884

Delivery: 22289052

22289052

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 53153.....28
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPDN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERREDBROWNNESTEDPK.24P	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 17-Jan-2016 09:00.00
In Time: 17-Jan-2016 09:04:10
Loading Complete: 17-Jan-201 09:56:44
Out Time: 17-Jan-2016 10:05:(
Driver Name: CHRIS
Driver Initial:

Seal#: 1575273.....28

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN (A.) Mon.
1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803787

2803787

Date and Time: 17-Jan-2016 09:23:22

Customer PO#: 63970446

Reference: 70880870

Delivery: 22289053

22289053

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 593067.....30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR611PDN	218340	05L DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 17-Jan-2016 08:00.00
In Time: 17-Jan-2016 08:31:29
Loading Complete: 17-Jan-2016 09:23:22
Out Time: 17-Jan-2016 09:24:00
Driver Name: MARVIN
Driver Initial:

Seal#: 1575221.....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN (A) MM

1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805169

2805169

Date and Time: 18-Jan-2016 06:10:39

Customer PO#: 63970462

Reference: 70880974

Delivery: 22289069

22289069

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 128.....33
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rules or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 06:00:00
In Time: 18-Jan-2016 05:32:32
Loading Complete: 18-Jan-2016 06:10:39
Out Time: 18-Jan-2016 06:11:04
Driver Name: RODNEY
Driver Initial:

Seal#: 1575998....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN - P. Nelson
1-18-16

Niagara Bottling, LLC

Pure Quality Since 1560

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

ip From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

ip To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803947

2803947

Date and Time: 17-Jan-2016 12:19:50

Customer PO#: 63970449

Reference: 70880891

Delivery: 22289056

22289056

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

urrier Details

ARRIER NAME: CUSTOMER PICKUP

ailer/Container Number: 253137...:28

AC: (2 to 4 Carrier ID) CPU

o number:

Receiving Stamp

OD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	#-Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

Overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

ARRIER SIGNATURE / PICKUP DATE

operty described above is received in good order, except as noted.

rint Name:

CEIVED, subject to individually determined rates or contracts that have en agreed upon in writing between the carrier and shipper, if applicable, herwise to the rates, classifications and rules that have been established by e carrier and are available to the shipper, on request, and to all applicable te and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 17-Jan-2016 09:40.00
In Time: 17-Jan-2016 11:05:48
Loading Complete: 17-Jan-2016 12:19:50
Out Time: 17-Jan-2016 12:28:39
Driver Name: GIL
Driver Initial:

Seal#: 1575205.....28

rrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has e U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature

IN - MOTOR - P.

1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis .
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone.# -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805540

2805540

Date and Time: 18-Jan-2016 10:49:24

Customer PO#: 63970456

Reference: 70880956

Delivery: 22289063

22289063

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 035011...30
CAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

If overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 10:40.00
In Time: 18-Jan-2016 09:42:44
Loading Complete: 18-Jan-2016 10:49:24
Out Time: 18-Jan-2016 10:49:31
Driver Name: OLEG
Driver Initial:

Seal#: 1575206.....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Out - P. - mm
1-18-16
D/Thru David Mathis
HD2763
1/18/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805524

2805524

Date and Time: 18-Jan-2016 10:37:37

Customer PO#: 63970458

Reference: 70880961

Delivery: 22289065

22289065

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 535217.....19
CAC: (2 to 4 Carrier ID) CPU
PO number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H JPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 18-Jan-2016 10:00:00
In Time: 18-Jan-2016 09:26:45
Loading Complete: 18-Jan-2016 10:37:37
Out Time: 18-Jan-2016 10:38:45
Driver Name: MIKE
Driver Initial:

Seal#: 1575095.....19

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature

HD 2763 David Mathis 1/18/16

Niagara Bottling, LLC

Pure Quality Since 1948

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis .
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805264

2805264

Date and Time: 18-Jan-2016 07:19:33

Customer PO#: 63970460

Reference: 70880969

Delivery: 22289067

2228967

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 1299....:37

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) *Or Email to :* (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H JPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature: _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 18-Jan-2016 08:00:00
In Time: 18-Jan-2016 06:22:13
Loading Complete: 18-Jan-2016 07:19:33
Out Time: 18-Jan-2016 07:24:28
Driver Name: J. SINGH
Driver Initial:

Seal#: 1575303.....37

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

David Gaither
ID#2763

1/19/16

Niagara Bottling, LLC

Pure Quality Since 1560

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805986

2805986

Date and Time: 18-Jan-2016 15:28:13

Customer PO#: 63970455

Reference: 70880947

Delivery: 22289062

22289062

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: J213.....28
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6HIPBN	218340	05L.DR NIAGARA-STARWARS-6HIREGISTBREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Properly described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 11:00:00
In Time: 18-Jan-2016 14:10:14
Loading Complete: 18-Jan-201 15:28:13
Out Time: 18-Jan-2016 15:34:0
Driver Name: GREG
Driver Initial:

Seal#: 1575265.....28

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

David Mathis
HD# 2763

1/19/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis .
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 36773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2806310

2806310

Date and Time: 18-Jan-2016 19:00:47

Customer PO#: 63970461

Reference: 70880973

Delivery: 22289068

22289068

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 10317....30
CAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 18-Jan-2016 07:00:00
In Time: 18-Jan-2016 18:01:08
Loading Complete: 18-Jan-2016 19:00:47
Out Time: 18-Jan-2016 19:07:29
Driver Name: CORN
Driver Initial:

Seal#: 1575189.....030

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

David Mathis
HD#2763
1/19/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD .
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805948

2805948

Date and Time: 18-Jan-2016 14:58:04

Customer PO#: 63970459

Reference: 70880963

Delivery: 22289066

22289066

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 2230...:30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	N5W05L24DR6:1 IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 18-Jan-2016 09:00.00
In Time: 18-Jan-2016 13:53:50
Loading Complete: 18-Jan-2016 14:58:04
Out Time: 18-Jan-2016 14:57:37
Driver Name: ALFONSO
Driver Initial:

Seal#: 157501.....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

David Mathis
ID# 7263
1/19/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805717

2 8 0 5 7 1 7

Date and Time: 18-Jan-2016 12:45:43

Customer PO#: 63970454

Reference: 70880945

Delivery: 22289061

2 2 2 8 9 0 6 1

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: S101.....43

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 11:00:00
In Time: 18-Jan-2016 11:55:13
Loading Complete: 18-Jan-20 12:45:43
Out Time: 18-Jan-2016 12:49:
Driver Name:
Driver Initials:

Seal#: 1575067.....43

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

David Mitchell
HD2263

1/19/16

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis .
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805596

2805596

Date and Time: 18-Jan-2016 11:32:58

Customer PO#: 63970457

Reference: 70880959

Delivery: 22289064

22289064

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 140152.....50

CAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-ST-ARWARS-6HREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Eric Jackson 1-18-16

Property described above is received in good order, except as noted.

Print Name: ERIC JACKSON

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 10:20:00
In Time: 18-Jan-2016 10:35:07
Loading Complete: 18-Jan-2016 11:32:58
Out Time: 18-Jan-2016 11:35:27
Driver Name: ERIC
Driver Initial:

Seal#: 1575063.....50

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

David Mathis HD#2763 1/19/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805660

2805660

Date and Time: 18-Jan-2016 12:09:49

Customer PO#: 63970453

Reference: 70880943

Delivery: 22289060

22289060

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 944310.....40

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR611 IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 18-Jan-2016 11:20:00
In Time: 18-Jan-2016 11:06:35
Loading Complete: 18-Jan-2016 12:09:49
Out Time: 18-Jan-2016 12:07:2
Driver Name: WOJEIBH
Driver Initial:

Seal#: 1575248.....40

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC # CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Amanda Goh

1/18/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2805660
Niagara Indianapolis 1250 Whitaker Road Plainfield, IN 46168 SID#: 550 FOB:◇	Date and Time: 18-Jan-2016 12:09:49 Customer PO#: 63970453 Reference: 70880943 Delivery: 22289060 Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)* Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Ship To: HOME DEPOT Location: 56773:FLINT 1222 WEST HILL RD FLINT, MI 48507 Customer Phone # - CID#: 8689 FOB:◇ 4315 Ale Road Flint MI	
Carrier Details CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 944310.....40 SCAC: (2 to 4 Carrier ID) CPU Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Addition: Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

ORIGINAL

CARRIER SIGNATURE / PICKUP DATE	If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.	Facility Checkout
Property described above is received in good order, except as noted. Print Name:	Consignor Signature _____ Date _____	Appt Time: 18-Jan-2016 11:20:00 In Time: 18-Jan-2016 11:06: Loading Complete: 18-Jan-2 12:09:49 Out Time: 18-Jan-2016 12:0 Driver Name: WOJBIEH Driver Initial:
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.	COD Amount: $ / LTL ONLY: NMFC # / CLASS	Seal#: 1575248.....40
Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.		Loader Signature:

Make a copy!!

Amanda John 1/18/16

Niagara Bottling, LLC

Pure Quality Since 1969

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807469

Date and Time: 19-Jan-2016 08:25:04

Customer PO#: 63970471

Reference: 70881014

Delivery: 22289078

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 397433.....30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 19-Jan-2016 08:00:00
In Time: 19-Jan-2016 07:35:1:
Loading Complete: 19-Jan-20 08:25:04
Out Time: 19-Jan-2016 08:25:
Driver Name: ANDREW
Driver Initial:

Seal#: 1575595.....30

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1995

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807604

2807604

Date and Time: 19-Jan-2016 10:01:43

Customer PO#: 63970465

Reference: 70881002

Delivery: 22289072

22289072

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 145....30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 19-Jan-2016 08:40.00
In Time: 19-Jan-2016 08:54:1
Loading Complete: 19-Jan-2 10:01.43
Out Time: 19-Jan-2016 10:04
Driver Name: ROBIN
Driver Initial:

Seal#: 1575916.....30

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1965

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807499

2807499

Date and Time: 19-Jan-2016 08:46:54

Customer PO#: 65970473

Reference: 70881016

Delivery: 22289080

22289080

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 652214....33

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPPN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:20:00
In Time: 19-Jan-2016 07:44:32
Loading Complete: 19-Jan-2016 08:46:54
Out Time: 19-Jan-2016 08:46:4
Driver Name: MILOS
Driver Initial:

Seal#: 1575598.....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807469

2807469

Date and Time: 19-Jan-2016 08:25:04

Customer PO#: 63970471

Reference: 70881014

Delivery: 22289078

22289078

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise:*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 397433.....30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC # CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:00.00
In Time: 19-Jan-2016 07:35:
Loading Complete: 19-Jan-2 08:25:04
Out Time: 19-Jan-2016 08:2
Driver Name: ANDREW
Driver Initial:

Seal#: 1575595.....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1993

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone #

CID#: 8689 FOB:◇

Bill of Lading Number: 2807330

2807330

Date and Time: 19-Jan-2016 06:50:46

Customer PO#: 63970469

Reference: 70881011

Delivery: 22289076

22289076

Red (yes) (car)

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 160.....33

CAC: (2 to 4 Carrier ID) CPU

PRO number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

If overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

H K Transport

1-19-16

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 06:00:00
In Time: 19-Jan-2016 06:00:39
Loading Complete: 19-Jan-2016 06:50:46
Out Time: 19-Jan-2016 06:54:14
Driver Name: ANTHONY
Driver Initial:

Seal#: 1575692.....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807386

2807386

Date and Time: 19-Jan-2016 07:32:20

Customer PO#: 63970468

Reference: 70881010

Delivery: 22289075

22289075

fed cross copy

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

rier Details

RIER NAME: CUSTOMER PICKUP

iler/Container Number: 117.....28

.C: (2 to 4 Carrier ID) CPU

number:

Receiving Stamp

INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

ty lered	# Cases Shipped	# Pallets	Product #	Customer Item, Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H JPBN	218340	05L.DR.NIAGARA-STARWARS-6HBREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

erages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

RIER SIGNATURE / PICKUP DATE

rly described above is received in good order, except as noted.

t Name:

IVED, subject to individually determined rates or contracts that have greed upon in writing between the carrier and shipper, if applicable, vise to the rates, classifications and rules that have been established by rrier and are available to the shipper, on request, and to all applicable nd federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of *the shipment without payment of freight and* all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 19-Jan-2016 07:00.00
In Time: 19-Jan-2016 06:38:37
Loading Complete: 19-Jan-2016 07:32:20
Out Time: 19-Jan-2016 07:35:57
Driver Name: N. SINGH
Driver Initial:

Seal#: 1575651.....28

r acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1993

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2808345

2808345

Date and Time: 19-Jan-2016 17:27:43

Customer PO#: 63970467

Reference: 70881004

Delivery: 22289074

22289074

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 944311.....40

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) *Or Email to : (Niagara provide email address)*

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	HSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:00:00
In Time: 19-Jan-2016 16:25:20
Loading Complete: 19-Jan-2016 17:27:43
Out Time: 19-Jan-2016 17:28:13
Driver Name: AL
Driver Initial:

Seal#: 1575652.....40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature

Scott Drzewicki
HD 2747 1-20-16

IN WITH
1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807691

2807691

Date and Time: 19-Jan-2016 10:50:36

Customer PO#: 63970464

Reference: 70881001

Delivery: 22289071

22289071

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 202006...33

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	213340	05L.DR NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24F	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

01_19_16

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 19-Jan-2016 09:00:00
In Time: 19-Jan-2016 09:32:39
Loading Complete: 19-Jan-2016 10:50:36
Out Time: 19-Jan-2016 10:51:10
Driver Name: ISMAYLA
Driver Initial:

Seal#: 1575948.....33

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

ENA WED. 1-20-16

Niagara Bottling, LLC

Pure Quality Since 1969

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2807892
Niagara Indianapolis 1250 Whitaker Road Plainfield, IN 46168 SID#: 550 FOB:◇	Date and Time: 19-Jan-2016 12:49:33 Customer PO#: 63970470 Reference: 70881012 Delivery: 22289077
Ship To:	
HOME DEPOT Location: 56773:FLINT 1222 WEST HILL RD FLINT, MI 48507 Customer Phone # - CID#: 8689 FOB:◇	Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)* Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Carrier Details	
CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 1313:...43 SCAC: (2 to 4 Carrier ID) CPU Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBP	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Properly described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment *without payment of freight and all other* lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 05:00:00
In Time: 19-Jan-2016 11:50:31
Loading Complete: 19-Jan-2016 12:49:33
Out Time: 19-Jan-2016 12:49:5
Driver Name: SINGH
Driver Initial:

Seal#: 1575219.....43

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN PROCESSED
1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807881

2807881

Date and Time: 19-Jan-2016 12:38:31

Customer PO#: 63970472

Reference: 70881015

Delivery: 22289079

22289079

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 5424.:...33

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DRoH IPBN	218310	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damages/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:20:00
In Time: 19-Jan-2016 11:38:11
Loading Complete: 19-Jan-2016 12:38:31
Out Time: 19-Jan-2016 12:38:14
Driver Name: AUGUSTIN
Driver Initial:

Seal#: 1575742....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN WED
1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807785

2807785

Date and Time: 19-Jan-2016 11:42:27

Customer PO#: 63970474

Reference: 70881018

Delivery: 22289081

22289081

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 116.....30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTBREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL:

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 07:40:00
In Time: 19-Jan-2016 10:28:5
Loading Complete: 19-Jan-2(11:42:27
Out Time: 19-Jan-2016 11:42
Driver Name: SINGH
Driver Initial:

Seal#: 1575849.....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

FN – A WED 1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2808024

2808024

Date and Time: 19-Jan-2016 14:09:01

Customer PO#: 63970466

Reference: 70881003

Delivery: 22289073

22289073

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 1308...:.40
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6II IPBN	2183.10	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:40:00
In Time: 19-Jan-2016 13:18:42
Loading Complete: 19-Jan-2016 14:09:01
Out Time: 19-Jan-2016 14:13:12
Driver Name: SINGH
Driver Initial:

Seal#: 1575705....40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN - (A.)

WED
1-20-16

Hotels

Holiday Inn	810-232-5300	5353 Gateway Center Drive, Flint	
Courtyard	810-232-3500	5205 Gateway Center Drive, Flint	
Residence Inn	810-424-7000	2202 West Hill Road, Flint	
Hampton Inn	810-234-8400	6060 Rashelle Dr	available at $119; will check into direct billing and lower rate
~~Americas Best Inn~~	~~810-233-9000~~	~~6075 Hill Drive, Flint (Red Cross there)~~	
Wingate	810-694-9900	1359 Grand Point Court	remodeling
Holiday Inn Express	810-695-3000	3405 Regency Park Drive, Grand Blanc	98.75 per night; about 6 miles from Gateway
Fairview Inn	810-629-0400	3125 W Silver Lake Rd, Fenton	state rate; will call back on direct billing; about 8 miles from Gateway
Comfort Inn	810-694-0000	9040 Holly Rd, Grand Blanc	about 8 miles from Gateway
Comfort Inn	810-714-7171	17800 Silver Parkway, Fenton	about 15 miles; no direct bill; $75; 5 singles available
Hometown Inn	810-733-5910	G3277 Miller Road, Flint	
~~Rodeway Inn~~	~~810-232-4222~~	~~2325 Austins Parkway, Flint~~	NOT RECOMMENDED!!!!!!!!!!!!!!!!!!!!
~~Americas Best Inn~~	~~989-624-4440~~	~~9235 East Birch Run Road, Birch Run~~	~~direct bill; will hold off on carpet installation if need more rooms~~
Best Western	989-624-9395	9087 Birch Run Road, Birch Run	a few rooms, renovating
Holiday Inn Express	989-624-9300	12150 Dixie Hwy, Birch Run	Direct bill state rate
Hampton Inn	989-624-2500	12130 Tiffany Blvd, Birch Run	
Comfort Inn		Birch Run	

	Single Rooms	Total canceled	Double Rooms	Total canceled	Jan 19-24; 5 nights	
Holiday Inn	0		0		810-232-5300	5353 Gateway Center Drive, Flint
Courtyard	11		9			5205 Gateway Center Drive, Flint
Residence Inn	15		0			2202 West Hill Road, Flint
Hampton Inn			0		810-234-8400	6060 Rashelle Dr
Americas Best Inn	0		0		810-233-9000	6075 Hill Drive, Flint (Red Cross there)
Wingate	0		0		810-694-9900	1359 Grand Point Court
Holiday Inn Express			0		810-695-3000	3405 Regency Park Drive, Grand Blanc
Fairview Inn	0		0		810-629-0400	3125 W Silver Lake Rd, Fenton
Comfort Inn	0		0		810-694-0000	9040 Holly Rd, Grand Blanc
Comfort Inn	0		0		810-714-7171	17800 Silver Parkway, Fenton
Hometown Inn	0		0		810-733-5910	G3277 Miller Road, Flint
~~Rodeway Inn~~	~~no~~		~~no~~		~~810-232-4222~~	~~2325 Austins Parkway, Flint~~
Americas Best Inn	24	2	30	24	989-624-4440	9235 East Birch Run Road, Birch Run
Best Western					989-624-9395	9087 Birch Run Road, Birch Run
Holiday Inn Express	10	8	31	17	989-624-9300	12150 Dixie Hwy, Birch Run
Hampton Inn					989-624-2500	12130 Tiffany Blvd, Birch Run
Comfort Inn						Birch Run
Total Have	60		70			

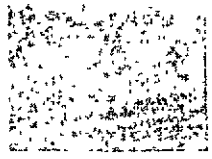
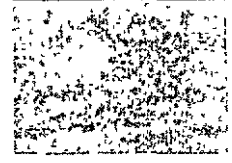
Americas Best Inn	5				989-624-4440	9235 East Birch Run Road, Birch Run
	Jan 20 - Feb 14					

available at $119; will check into direct billing and lower rate

remodeling
98.75 per night; about 6 miles from Gateway
state rate; will call back on direct billing; about 8 miles from Gateway
about 8 miles from Gateway
about 15 miles; no direct bill; $75; 5 singles available

NOT RECOMMENDED!!!!!!!!!!!!!!!!!!!!!
direct bill; will hold off on carpet installation if need more rooms
a few rooms, renovating
Direct bill state rate

direct bill; will hold off on carpet installation if need more rooms

	Single Rooms	Double Rooms		
Residence Inn			810-424-7000	2202 West Hill Road, Flint
Residence Inn			810-424-7000	2202 West Hill Road, Flint
Residence Inn			810-424-7000	2202 West Hill Road, Flint
Holiday Inn			810-232-5300	5353 Gateway Center Drive, Flint

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Sam Putmon Jan 16-19-23; 4 nights
Jim Thomas Jan 20-23; 3 nights
Jeff Bailey Jan 20-23; 3 nights
John Lance Jan 21-24; 3 nights

	Single Rooms	Double Rooms		
Americas Best Inn	1	1	810-233-9000	6075 Hill Drive, Flint (Red Cross there)
Americas Best Inn	1	1	810-233-9000	6075 Hill Drive, Flint (Red Cross there)
Americas Best Inn	1	1	810-233-9000	6075 Hill Drive, Flint (Red Cross there)
Courtyard	1	1	810-232-3500	5205 Gateway Center Drive, Flint

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Mark Russo Jan 19
Pam Strobel Jan 19
Torrey (Red Cross) Jan 19-21
Mark Russo Jan 20 - Feb 3

Hotel	Dates	Invoice	Amount	
Residence Inn	1/20/1/25	5650800007417	$ 5,760.00	NG
Residence Inn	1/20-1/22	5650800007411	$ 236.25	
Residence Inn	1/19-1/23	5650800007416	$ 708.75	
Courtyard Marri	1/22, 2/4	651UA00016805	$ 157.50	RUSSO
Courtyard Marri	1/25-2/1	651UA00016837	$ 551.25	RUSSO
Residence Inn	2/5-2/6	5650800007430	$ 166.50	Henrick
Holiday Inn Expr	2/3	146087	$ 84.75	Fausak
Springhill Suites		77772	$ 168.00	High
Holiday Inn Expr	1/19-1/24		$ 18,457.50	NG
Springhill Suites	11/4		$ 318.00	Berent, Esterhal, Krasue, Webster

$ 26,608.50

54264

Qty Cases		Water		test kits	Plastic Bottles
1596	1	2801797		100	17 ctns
1596	1	2801371			
1596	1	2801689			
1596	1	2801698			
1596	1	2799632			
1596	1	41470997			
1596	1	2803798			
1596	1	2803931			
1596	1	2803934			
1596	1	2803980			
1596	1	2804638			
1596	1	2803987			
1596	1	2804067			
1596	1	2803857			
1596	1	2803810			
1596	1	2803787			
1596	1	2805169			
1596	1	2803947			
1596	1	2805540			
1596	1	2805524			
1596	1	2805264			
1596	1	2805986			
1596	1	2806310			
1596	1	2805948			
1596	1	2805717			
1596	1	2805596			
1596	1	2805660			
1596	1	2805660	duplicate		
1596	1	2807469			
1596	1	2807604			
1596	1	2807499			
1596	1	2807469			
1596	1	2807330			
1596	1	2807386			
1596	1	2808345			
1596	1	2807691			
1596	1	2807892			
1596	1	2807881			
1596	1	2807785			
1596	1	2808024			
1596	1	2797584			
1596	1	2797584			
1596	1	2797865			
1596	1	2795885			
1596	1	2796139			
1596	1	2795775			

1596	1	2796140					
1596	1	2796137				38304	
1596	1	2801695	19 Pallets	38304	.5L	30324	
	1	2802195				7980	84
	1	2801924					
	1	2801514					
	1	2800601					
	1	2801792					
	1	2801862					
	1	41474419					

13-Jan 25 pallets	38720
14-Jan 25 pallets	38721

Cost Reimbursement Guidelines

1. All individuals seeking reimbursement for costs related to the City of Flint Water Emergency must ensure they are registered with the State of Michigan as a vendor in order to receive payment from the state. Vendor registration can be completed using the Contract and Payment Express located at www.Michigan.gov/CPExpress.

2. Reimbursements for travel costs are limited to the approved rates established by the State of Michigan, Department of Technology, Management and Budget (DTMB) which can be located at: http://www.michigan.gov/documents/dtmb/Travel_Rates_Jan_2016_509155_7.pdf It has also been attached for your convenience.

3. Requests for reimbursement should be in the form of a cover letter stating that all costs being submitted for reimbursement are directly related to warehouse management activities and include the following information:
    - Name of individual to be reimbursed
    - Mailing address that matches the State of Michigan payment system
    - Total amount being requested for reimbursement
    - Signature of individual to be reimbursed

4. Requests for reimbursement must be supported by documentation of the expense, such as lodging receipts and mileage logs, in order to be processed for payment.

5. Requests for reimbursement should be submitted to the following address:
    Ms. Michelle Gilsdorf
    Grants and Financial Management Section
    Michigan State Police, Emergency Management and Homeland Security Division
    P.O. Box 30634
    Lansing, Michigan 48909

6. Requests for reimbursement will be reviewed by the Grants and Financial Management Section for completeness and forwarded to the MSP/EMHSD Financial Officer for review and approval.

7. Once approved, payment for reimbursement will be processed within 7 days.

8. Questions should be directed to Ms. Penny Burger, EMHSD Financial Officer, at 517-284-3991 or burgerp@michigan.gov.

MICHIGAN DEPARTMENT OF TALENT AND ECONOMIC DEVELOPMENT

TED Assistance Programs for Individuals and/or Government:

MEDC MSF

Community Development

a. **Program Name: Redevelopment Ready Communities**
b. Agency Responsible for program: MEDC
c. Point of Contact: Jennifer Rigterink
d. Type of Support (Individual or Government): Government
e. Eligibility Guidelines: Flint is in the program and is an eligible applicant.
f. Benefits Available: Technical Assistance dollars that could be used for training on planning/marketing/crisis management, etc.
g Application Process: Request from community

a. **Program Name: Core Communities Fund**
b. Agency Responsible for program: MEDC
c. Point of Contact: Katharine Czarnecki
d. Type of Support (Individual or Government): Government
e. Eligibility Guidelines: Flint is an eligible applicant as a Core Community
f. Benefits Available: Up to $250,000 is available to be used for economic development activities, infrastructure is eligible.
g. *Application Process: Form for community to complete, but should work directly with MEDC staff*

Capital Access

a. **Program Name: Collateral Support Program**
b. *Agency Responsible for program:* MEDC
c. Point of Contact. Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union willing to provide new debt to a qualified for profit operating company. Borrower must be primarily operating in one of the following industries: manufacturing, wholesale & trade, research & development, mining, film & digital media productions, HQ office operations, or businesses that are qualified high technology businesses. Support limited to the lesser of 49.9% of the loan amount or $5,000,000. Fees of 1-3% of MSF support amount at closing and annually thereafter.
f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to a lack of collateral.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. ***Program Name: Loan Participation Program***
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union or certified development financial institution willing to provide new debt to a qualified for profit operating company. Borrower must be primarily operating in one of the following industries: manufacturing, wholesale & trade, research & development, mining, film & digital

media productions, HQ office operations, or businesses that are qualified high technology businesses. Support limited to the lesser of 49.9% of the loan amount or $5,000,000. Fees of 1-3% of MSF support amount at closing and annually thereafter.

f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to a lack of cash flow in the near term.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Loan Guaranty Program**
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union or certified development financial institution willing to provide new debt to a qualified for profit operating company. Support limited to not more than of 80% of the loan amount. Fees of 1-3% of MSF support amount at closing and annually thereafter.
f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to increased risk as determined by the senior lender.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Private Activity Bond**
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: Borrower must be primarily involved in manufacturing, be a not-for-profit corporation, or be a solid or hazardous waste disposal facility. Maximum bond amount is $1 million free of any restrictions on capital expenditures or $10 million subject to the condition that the company's total capital expenditure in the locality over the three years before and three years after the date of the issuance does not exceed $20 million. There is no size limit for bonds issued to finance solid or hazardous waste disposal facilities. Fees apply based on the amount of the bond
f. Benefits Available: Provide firms with capital cost savings stemming from the difference between taxable and tax-exempt interest rates.
g. Application Process: Applicant prepares an application for the bond and submits it to MSF staff. MSF considers an inducement resolution at its public meeting recognizing the public purpose of the project. Applicant structures the financing and bond counsel begins to prepare documents. MSF considers adoption of authorizing resolution.

Business Development

a. **Program Name – Michigan Business Development Program**
b. Agency Responsible for program – MEDC
c. Point of Contact – Josh Hundt
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – job creation and private investment by expanding or relocating business
f. Benefits Available – cash grant
g. Application Process – submission of application to MEDC staff, Michigan Strategic Fund review and approval, execution of incentive agreement, milestones and disbursements, reporting and compliance.

Federal Grant Development

a. **United States Department of Agriculture – Rural Community Development Initiative Grants**
b. Agency Responsible for program – USDA
c. Point of Contact – Jennifer Tebedo

d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – Rural areas outside the boundaries of a city of $50,000 or more and its immediately adjacent urbanized area to improve housing, community facilities, and community and economic development projects
f. Benefits Available – cash grant
g. Application Process – Applications are accepted on an annual basis through a Notice of Funding Availability (NOFA) in the Federal Register.

a. **United States Department of Agriculture – Rural Business Development Initiative Grants**
b. Agency Responsible for program – USDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – Rural areas outside the boundaries of a city of $50,000 or more and its immediately adjacent urbanized area to support community economic development.
f. Benefits Available – cash grant
g. Application Process – Applications are accepted through the USDA Rural Development's local or State Office once per year.

a. **United States Department of Commerce – Planning Program and Local Technical Assistance Program**
b. Agency Responsible for program – US EDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – assists eligible recipients in developing economic development plans and studies designed to build capacity and guide the economic prosperity and resiliency of an area or region. The Planning program helps support organizations, including District Organizations, Indian Tribes, and other eligible recipients, with Short Term and State Planning investments designed to guide the eventual creation and retention of high-quality jobs, particularly for the unemployed and underemployed in the Nation's most economically distressed regions.
f. Benefits Available – cash grant
g. Application Process – Applications are accepted on a continuous basis through the regional or State Office.

a. **United States Department of Commerce – Public Works and Economic Adjustment Assistance Programs**
b. Agency Responsible for program – US EDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – EDAP makes construction, non-construction, and revolving loan fund investments to support the implementation of regional economic development strategies designed to create jobs, leverage private capital, and encourage economic resilience.
f. Benefits Available – cash grant
g. Application Process – Applications are accepted on a continuous basis through the regional or State Office.

MSHDA

Program Names: Community Development Block Grant Program (CDBG) and HOME

Agency Responsible For Programs:

Non-Entitlement Areas – Statewide

CDBG: Michigan Strategic Fund/Collaborative Community Development
Contact Person: Katherine Czarnecki Phone Number: 517.241.4950

HOME: Michigan State Housing Development Authority
Contact Person: Michelle Wildman Phone Number: 517.373.4363

Entitled Areas receive a direct allocation from the U.S. Department of Housing and Urban Development (HUD). Flint falls under the category of an Entitled Area and in FY15, HUD directly awarded Flint $3,617,741 in CDBG and $666,059 in HOME.

Type of Support: CDBG and HOME Federal Assistance

CDBG Eligibility Guidelines:
There is a lot of flexibility overall within CDBG. Note: activities identified in the City of Flint's Consolidated Plan include: **"Community Development and Infrastructure** - The City has 540 miles of water distribution lines, 570 miles of sanitary lines, and 350 miles of storm rain water lines. *Much of this infrastructure is over 100 years old and in need of reconstruction or replacement.* Insufficient funds are the major obstacle to addressing this need. CDBG and municipal financing represent a fraction of what is needed to address the problem. Additional funds from state and federal sources are needed and are being sought. CDBG will help fill the gap of inadequate resources to maintain community facilities and increase services."

For additional details go to the attached hyperlink City of Flint Consolidated Plan Link.

Overall CDBG can be used for: Acquisition of Real Property; Disposition; Public Facilities and Improvements; Clearance; Public Services; Interim Assistance; Relocation; Loss of Rental Income; Privately-Owned Utilities; Rehabilitation; Construction of Housing; Code Enforcement; Special Economic Development Activities; Microenterprise Assistance; Special Activities by CBDOs; Homeownership Assistance; *Planning and Capacity Building; Program Administration Costs and Miscellaneous Other Activities.*

CDBG can be qualified based on Urgent Need: An activity designated to alleviate existing conditions and the grantee certifies that those conditions are a serious and immediate threat to the health or welfare of the community, they are of recent origin or recently became urgent, the grantee is unable to finance the activity on its own, and other sources of funds are not available.

CDBG can be qualified based L/M Income Area Benefit: Can be used for an activity the benefits of which are available to all the residents in a particular area that is primarily residential, and at least 51% of those residents (or fewer if the exception criteria apply) are L/M income persons. **See hyperlink page 37 for a list of eligible census tracts.

HOME Eligibility Guidelines:
The actual activities that have been identified in the Consolidated Plan (hyperlink Page 155) are homebuyer assistance and refinancing of existing debt on multi-family projects.

Overall HOME can be used for: home purchase or rehabilitation financing assistance to eligible homeowners and new homebuyers; build or rehabilitate housing for rent or ownership; or for other reasonable and necessary expenses related to the development of non-luxury housing, including site acquisition or improvement, demolition of dilapidated housing to make way for HOME-assisted development, and payment of relocation expenses. HOME funds can also sometimes be used for tenant-based rental assistance contracts.

HOME can be qualified based L/M Income Household Benefit: *The incomes of households receiving HUD assistance must not exceed* 80 percent of the area median. HOME income limits are published each year by HUD. For rental housing and rental assistance, at least 90 percent of benefiting families must have incomes that are no more than 60 percent of the HUD-adjusted median family income for *the area In rental projects with five or more assisted units,* at least 20% of the units must be occupied by families with incomes that do not exceed 50% of the HUD-adjusted median.

Benefits Available/Application Process: Undetermined – contact with the City of Flint regarding current allocation balances for FY15 and prior years is recommended.

Program Name: Housing Choice Vouchers (HCV)

Agency Responsible: HUD, MSDHA

Point of Contact: Kelly Rose

Type of Support: Individual, Rental Assistance

Eligibility Guidelines: 80% of applicants must be below 30% AMI, 20% below 50% AMI. Applicants must pass criminal screening that they do not have any violent crime in the past 24 months or drug offenses in last 12 months.

Benefits Available: HCV program pays a portion of the participants rent and utilities. It does not have any home repair funding component.

Application Process: MSHDA has a Homeless preference—homeless service agencies across the state can enter homeless person's application on waiting list. Non-homeless individuals/families must apply when the County resident waiting list is open for applications. This happens periodically when waiting lists get low on applicants. When vouchers are available names are pulled off the waiting list and applicants are contacted to fill out an application so their eligibility can be determined. Once eligibility is determined, they are issued a voucher and search for a rental unit. The unit is then inspected for HUD's HQS standards (does not have a water quality component) and if the unit passes a contract with the landlord is done and the family moves into the unit.

Editorial Comments: This program is not able to directly help with the Flint water issue. We are formulating a plan in consultation with HUD as to notifying individuals of their ability to get free water filters, etc. as well as their options for moving if they would like to relocate. We are also considering inspecting all homes with children 6 and under for proper installation of water filters.

Program Name: *Section 8 Project Based Rental Assistance (Subsidized and Public Housing)*

Agency Responsible for Program: HUD, MSHDA

Point of Contact: Daphne Wells

Type of Support: Individual. It provides rental assistance to tenants who reside at a property that has a project based rental assistance Section 8 contract with HUD. MSHDA administers this subsidy as a HUD subcontractor and in some instances has provided financing to build/rehab some of these properties.

Eligibility guidelines: Housing is available to income eligible individuals at these specific properties. Eligible applicants must apply individually at each property in which they are interested in living at and each property has a tenant selection criteria that is adhered to for prospective applicants. Each individual property maintains its own waiting list for applicants wishing to reside there.

Benefits Available: *This program wouldn't* have any benefits available to the Flint Water issue in that the Section 8 housing is tied to a specific property and only offers rent assistance.

Application Process: Applicants can apply at each individual rental property.

Editorial Comments: The only thing that really fits this category (Subsidized and Public Housing) is the Section 8 program as it provides rental assistance to tenants. Nothing in the program can help as it relates to the water issue as the assistance is tied to the building itself. There isn't anything in the program that would help in this situation except using our contacts with agents and owners in Flint to provide them information as we have talked about.

Program Name: MSHDA Housing Development Fund

Agency Responsible for Program: MSHDA

Point of Contact: Brian Mills

Type of Support: Individual. It provides rental assistance to tenants who reside at a property that has a project based rental assistance Section 8 contract with HUD. MSHDA administers this subsidy as a HUD subcontractor and in some instances has provided financing to build/rehab some of these properties.

Eligibility guidelines: In order for a proposal to be eligible for MSHDA's Statewide Partnership Grant program, the proposed activities must fit within one of five categories (Demolition, Land Acquisition & Development, Neighborhood Service Centers, Capital Improvements, or Community Development).

Benefits Available: Grants are limited discretionary budget dollars generated from interest from MSHDA earning on loan proceeds. Grants under $250,000 do not require formal board approval.

Application Process: Application is attached

Editorial Comments: Pursuant to communications with Mel Brown a few months ago, we suggested a number of different potential ideas for grant use in Flint. Those are detailed below:

- Pay for the costs of water quality analysis of all MSHDA backed mortgages in Flint. Evidently FHA is now conditioning all appraisals in Flint on a water quality analysis – and depending on the results won't put the mortgage through without the addition of a water infiltration system of some kind. Cost estimates are around $3,000 per home which is apparently having a negative impact on an already difficult real estate market.
- Pay for the replacement of water lines owned by residents with MSHDA mortgages within the city that need to be replaced or lines to homes with MSHDA backed mortgages or incomes less than 50% AMI.
- Pay for a percentage of the reconnection fee to acquire water from Detroit up to an amount not to exceed the % of MSHDA financed homes or low income households in the city (50% AMI).
- Pay for the replacing the city's municipal water line infrastructure associated with water lines being replaced to homes in the city with MSHDA backed mortgages or those household at or below 50% AMI.
- Pay for a percentage of any new infrastructure costs associated with the build out of a new water supply system so long as the amount doesn't exceed the % of MSHDA financed homes or low-income households in the city (50% AMI).
- Purchase of water for low income households (50% AMI).
- Purchase of water filters for any low income households (50% AMI).

Program Name: Housing Counseling

Editorial Comment: We have one Counseling agency in Flint right now (Metro Community Development) and they are not involved with water/filter distribution nor are they a site for people to get these items. More information regarding program information can be obtained from Mary Townley at 517.373.6864

Program Name: Self-help Homeownership Opportunity Program (SHOP)

Editorial Comments: The SHOP program is not administered by MSHDA. Mary Townley has calls into HUD to find out who in the state offers this product. Above is a product eligibility information showing that it is administered through non-profits.

SHOP awards grant funds to eligible national and regional non-profit organizations and consortia to purchase home sites and develop or improve the infrastructure needed to set the stage for sweat equity and volunteer-based homeownership programs for low-income persons and families. SHOP funds must be used for eligible expenses to develop decent, safe and sanitary non-luxury housing for low-income persons and families who otherwise would not become homeowners. Homebuyers must be willing to contribute significant amounts of their own sweat equity toward the construction or rehabilitation of their homes.

SHOP is authorized by the Housing Opportunity Program Extension Act of 1996, Section 11, and is subject to other Federal crosscutting requirements. No separate program regulations exist. All program requirements are listed in the applicable SHOP Notice of Funding Availability (NOFA).

Eligible Applicants: National and regional nonprofit organizations or consortia with experience in using homebuyer and volunteer labor to build housing may apply for SHOP grants. Applicants must have completed at least 30 units of self-help homeownership housing within the last 24 months. Eligible homebuyers must apply to participate in the SHOP program through a current SHOP grantee or one of their affiliates.

Application: SHOP grant funds are made available through HUD's annual SHOP NOFA competition. The SHOP NOFA is published on HUD's e-grant portal. Once the NOFA is published, eligible applicants may apply through this e-grant portal.

Eligible Activities: SHOP grant funds can only be used for land acquisition, infrastructure improvements, and administrative costs. Total land acquisition and infrastructure improvement costs cannot exceed an average of $15,000 in SHOP assistance per unit. Administrative costs cannot exceed 20% of the SHOP grant amount. SHOP grantees must leverage other funds for the new construction or rehabilitation of their SHOP units.

Program Name: HOPE

Editorial Comments: At this time MSHDA is unaware of this program and do not administer functions related to it.

TIA/WDA

Program Name: Workforce Innovation and Opportunity Act (WIOA) Adult Program
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Krista Johnson, Manager, WIOA Title I Section
Type of Support (Individual or Government): Government
Eligibility Guidelines: Adults Age 18 and Older, Priority is given to recipients of public assistance, other low income individuals, and individuals who are basic skills deficient.
Benefits Available:
Basic Career Services: Basic career services are available to all adults and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.
Individualized Career Services: Individualized career services are designed for adults who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.
Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.
Application Process:
Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Workforce Innovation and Opportunity Act (WIOA) Dislocated Worker Program
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Krista Johnson, Manager, WIOA Title I Section
Type of Support (Individual or Government): Government
Eligibility Guidelines:
A dislocated worker is an individual who:
1. Has been terminated or laid off, or who has received a notice of termination or layoff; and
   Is eligible for or has exhausted entitlement to unemployment compensation; or
   Has been employed for a duration sufficient to demonstrate attachment to the workforce, but is not eligible for unemployment compensation; and
   Is unlikely to return to a previous industry or occupation.
2. Has been terminated or laid off, or has received a notice of termination or layoff, from employment as a result of any permanent closure of, or any substantial layoff at, a plant, facility, or enterprise; or
   Is employed at a facility at which the employer has made a general announcement that such facility will close within 180 days; or
   Is employed at a facility at which the employer has made a general announcement that such facility will close.
3. Was self-employed but is unemployed as a result of general economic conditions.
4. Is a displaced homemaker.
5. Is the spouse of a member of the Armed Forces on active duty and who has experienced a loss of employment as a direct result of relocation to accommodate a permanent change in duty station of such member; or
   Is the spouse of a member of the Armed Forces on active duty and whose family income is significantly reduced because of a deployment, a call or order to active duty pursuant to a provision of law, a permanent change of station, or the service connected death or disability of the member; and
   Is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.

Benefits Available:
Basic Career Services: Basic career services are available to all dislocated workers and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for dislocated workers who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: **Workforce Innovation and Opportunity Act (WIOA) National Dislocated Worker Grants (NDWGs) – previously called National Emergency Grants (NEGs) under the WIA**

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

A dislocated worker is an individual who:

1. Has been terminated or laid off, or who has received a notice of termination or layoff; and
   - Is eligible for or has exhausted entitlement to unemployment compensation; or
   - Has been employed for a duration sufficient to demonstrate attachment to the workforce, but is not eligible for unemployment compensation; and
   - Is unlikely to return to a previous industry or occupation.
2. Has been terminated or laid off, or has received a notice of termination or layoff, from employment as a result of any permanent closure of, or any substantial layoff at, a plant, facility, or enterprise; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close within 180 days; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close.
3. Was self-employed but is unemployed as a result of general economic conditions.
4. Is a displaced homemaker.
5. Is the spouse of a member of the Armed Forces on active duty and who has experienced a loss of employment as a direct result of relocation to accommodate a permanent change in duty station of such member; or
   - Is the spouse of a member of the Armed Forces on active duty and whose family income is significantly reduced because of a deployment, a call or order to active duty pursuant to a provision of law, a permanent change of station, or the service connected death or disability of the member; and
   - Is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.

Benefits Available:

Basic Career Services: Basic career services are available to all dislocated workers and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for dislocated workers who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Disaster Relief Employment Specific NDWGs:

The Secretary of Labor is authorized to award NDWGs to provide assistance to the Governor of any state whose boundaries include a disaster area in order to provide disaster relief employment assistance in the disaster area.

"Emergency or disaster" means:

1. An emergency or a major disaster, as defined in paragraphs (1) and (2), respectively, of Section 102 of the Robert T. Stafford Disaster Relief Emergency Assistance Act; or
2. An emergency or disaster situation of national significance that could result in a potentially large loss of employment, as declared or otherwise recognized by the chief official of a Federal agency with authority for or jurisdiction over the Federal response to the emergency or disaster situation.

The term "disaster area" means an area that has suffered or in which has occurred an emergency or disaster.

If awarded, funds shall be used in coordination with the Administrator of the Federal Emergency Management Agency, as applicable, to provide disaster relief employment on projects that provide food, clothing, shelter, and other humanitarian assistance for emergency and disaster victims, and projects regarding demolition, cleaning, repair, renovation, and reconstruction of damaged and destroyed structures, facilities, and lands located within the disaster area and in offshore areas related to the emergency or disaster.

An individual may be eligible to be offered disaster relief employment if such individual is:

1. A dislocated worker;
2. A long-term unemployed individual;
3. Temporarily or permanently laid off as a consequence of the emergency or disaster; or
4. In the case of an individual who is self-employed, becomes unemployed or significantly underemployed as a result of the emergency or disaster.

No individual may be employed for more than 12 months for work related to recovery from a single emergency or disaster, unless an extension is granted by the Secretary of Labor. Extensions granted by the Secretary of Labor may not exceed an additional 12 months.

Program Name: **Workforce Innovation and Opportunity Act (WIOA) Youth Program**

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

Out-of-School Youth (OSY) are individuals who are:

- Not attending any school (as defined by State law);
- Not younger than age 16 or older than age 24; and
- One or more of the following:
    - A school dropout;
    - A youth who is within the age of compulsory school attendance, but has not attended school for at least the most recent complete school year calendar quarter;
    - A recipient of a secondary school diploma or its recognized equivalent who is a low-income individual and is:
        - Basic skills deficient; or
        - An English language learner.
    - An individual who is subject to the juvenile or adult justice system;
    - A homeless, runaway, or current/prior foster youth;
    - An individual who is pregnant or parenting;
    - A youth who is an individual with a disability; or
    - A low-income individual who requires additional assistance to enter or complete an educational program or to secure or hold employment.

In-School Youth (ISY) are individuals who are:

- Attending school (as defined by State law);

- Not younger than age 14 or older than age 21 (unless an individual with a disability who is attending school under State law);
- A low-income individual; and
- One or more of the following:
    - Basic skills deficient;
    - An English language learner;
    - An offender;
    - A homeless, runaway, or current/prior foster youth;
    - Pregnant or parenting;
    - A youth who is an individual with a disability; or
    - An individual who requires additional assistance to complete an educational program or to secure or hold employment.

Benefits Available:

Available services include tutoring; study skills training; alternative secondary school offerings; dropout recovery services; paid and unpaid work experiences, including summer employment opportunities; occupational skills training; education offered concurrently with workforce preparation; leadership development opportunities; supportive services; adult mentoring; follow-up services; comprehensive guidance and counseling; financial literacy education; entrepreneurial skills training; provision of labor market and employment information; and activities that help youth prepare for, and transition to, post-secondary education and training.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Community Ventures

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: James Durian, Manager, Community Ventures

Type of Support (Individual or Government): Government

Eligibility Guidelines: Flint residents who are DHHS clients, PATH participants, ex-offenders, and persons with disabilities.

Benefits Available: Connection to employment and comprehensive 24 months of wraparound services after job placement. Community Ventures (CV) can assist Flint residents negatively impacted by contaminated drinking water by providing employment and wraparound services to those effected. CV can also help recruit and retain companies in Flint by partnering with companies and bringing companies together in coordinated community development efforts to help Flint residents. We have done this through promoting social enterprise partnerships like New Life Enterprises, through the formation of an Employer Resource Network (ERN), in Flint, and by partnering with United Way and local financial institutions in providing hard ship loans and financial literacy to Flint residents. CV could expand upon these efforts with a special focus on helping those most negatively impacted by the water crisis.

Application Process: Participants are referred from Mott Community College, Genesee-Shiawassee MWA (MWA), Mid-Michigan Goodwill, New Life Enterprises or DHHS.

Program Name: Job's for America's Graduates

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines: Students from middle school to 21 years of age.

The JAG Flint program targeted at-risk students at two Flint-area high schools (Flint Northwestern and Flint Southwestern) to help them earn a high school diploma and prepare for college/careers following high school.

Benefits Available:

JAG-Flint's mission focuses on the following:

- Deliver a unique set of services to at-risk and disadvantaged youth in high school;
- Provided follow-up services which will result in the graduate's pursuing a postsecondary education; and
- Ensured the participants entered the workforce in a quality job leading to a career.

The primary objectives of The JAG Model program are:

- Keep program participants in school through graduation.
- Extend program services to participants for 12 months after graduation.
- Assist graduates or completers in pursuit of a postsecondary education and/or an entry-level job that leads to a career.
- Deliver services to non-graduates and non-completers during the 12-month follow-up period to attain a GED certificate or a high school diploma.

Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Partnership Accountability Training Hope (PATH)
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Brian Marcotte, Manager, Welfare Reform Section
Type of Support (Individual or Government): Government
Eligibility Guidelines: Individuals receiving Family Independence Program cash assistance (TANF)
Benefits Available: PATH is the work participation program required for families receiving cash assistance through the Family Independence Program administered by the Michigan Department of Health and Human Services. The Primary goals of PATH are two-fold. First, PATH will identify barriers and help participants connect to the resources they need to obtain employment. Second, the program helps Michigan reach the federally mandated 50% work participation requirement. Work participation is defined by the total number of participants fully engaged in job preparedness training, job search activities, and employment as a percentage of the states work eligible individuals receiving cash assistance.
The program is designed to assist eligible individuals in obtaining employment by offering job search assistance and work skills enhancement. The program offers vocational/occupational training, high school completion or GED attainment and a full range of supportive services that may be required to meet the job search and retention needs of the participants.
Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Trade Adjustment Assistance (TAA) Program
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Tammy Flynn, Manager, TAA Section
Type of Support (Individual or Government): Government
Eligibility Guidelines: Individuals are eligible for the TAA program who have a qualifying separation from a company with a certified petition by the US Department of Labor (USDOL). A petition identifies a worker group at a specific firm or subdivision and covers all individuals in that group. Generally, if a worker is laid off, a petition must be submitted within one year of the layoff for that worker to be covered by the petition and the certification, if USDOL grants the petition. A group of workers may be eligible for TAA if their jobs are lost or threatened due to trade-related circumstances as determined by the USDOL investigation.
After the investigation, USDOL determines group eligibility to apply for TAA benefits and services. Workers in a certified group will be notified by their local Michigan Works! Agency, at which time they may apply for individual eligibility for benefits and services.
Benefits Available: Employment and case management services: Assessments, career guidance, pre-vocational services, labor market information, supportive services, information on financial aid, employment planning, and information on training.
Training: Up to 130 weeks of training including:
- Classroom training
- On-the-job training
- Customized training
- Registered Apprenticeships

Trade Readjustment Allowances (TRA): Up to 130 weeks of wage subsidies for workers enrolled in fulltime training within 26 weeks of their trade-related layoff or certification, whichever is later.
Re-employment Trade Adjustment Assistance: A wage subsidy for workers age 50 or over who are re-employed at annual wages of $50,000 or less.
Job Search Allowance: Reimbursement for job search costs outside the worker's local area.
Relocation Allowance: Reimbursement for relocation costs for a job outside the worker's local area.
Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

To learn more about how to file a petition, check on the status of a petition, or to obtain more information on benefits and services, please visit www.doleta.gov/tradeact or contact Tammy Flynn at flynnt@michigan.gov.

Program Name: GED To School
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Keenan Wade
Type of Support (Individual or Government): Government
Eligibility Guidelines: Must Pass Official Practice Test or Complete Adult Education GED Preparation Course.
Benefits Available: $150 per candidate to pay the cost of GED testing fees.
Application Process: Individuals should visit the GED To School website at http://michigan.gov/wda/0,5303,7-304-64362-298726--,00.html or call 517-373-1692 for additional information.

Program Name: Adult Education Program
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Cliff Akujobi, State Administrative Manager
Type of Support (Individual or Government): Government
Eligibility Guidelines: Adults Age 16 and Older
Benefits Available: Adult Education provides an opportunity for students to improve or achieve education levels equivalent to those of high school graduates each year. Instruction is tailored to meet the individual needs of adult students. Standardized tests identify existing skill levels, appropriate instruction, and academic gains due to instruction. Adult Education consists of five components:

- *High School Completion: Instruction designed to fulfill the requirements for a high school diploma.*
- GED Test Preparation: Instruction in language arts, math, social studies, science, and writing, to enable successful completion of a GED test.
- Adult Literacy: Instruction in reading, English, language arts, math, and civics for adults without a high school diploma. The most basic literacy courses teach adults to read.
- English as a Second Language: Instruction in reading, speaking, writing, and understanding the English language.
- Labor Employment Related/Employer Workforce Readiness: Instruction in job- or employment-related mathematics, *reading, and communication skills.* Instruction may be "applied," which means that the academic material is directly related to specific job requirements.

Application Process:
Individuals should contact the Office of Adult Education at 517-373-8800 or visit the Adult Education website at http://www.michigan.gov/wda/0,5303,7-304-64362---,00.html

STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
LANSING

RICK SNYDER
GOVERNOR

COL KRISTE KIBBEY ETUE
DIRECTOR

June January 2221, 20152016

Mr. s. Erik Hingst Kathleen Wahl
Emergency Management CoordinatorWalmart Foundation
Director of Public Affairs
Maryland (local), Michigan & Ohio
208 N. Capitol Ave.
3rd Floor
Lansing, Michigan 48933
Department of Health and Human Services
Division of Emergency Preparedness and Response
201 Townsend Street
Lansing, MI 48913

Dear Mr. Hingsts Wahl

Governor Snyder declared a "State of Emergency/Disaster" on January 5th, 2016 for Genesee County due to water contamination. The declaration makes available all state resources in cooperation with local response and recovery efforts in Genesee County as outlined in the Michigan Emergency Management Plan (authorized by the Emergency Management Act, 1976 PA 390).

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The Michigan State Police Emergency Management and Homeland Security Division (MSP EMHSD) is requesting water filters to help meet our resource needs for the citizens of Flint and Genesee County. Please provide available NSF certified filters as soon as you are able. Enclosed is the Fiscal Year (FY) 2013 Homeland Security Grant Program (HSGP) Grant Agreement package for the Division of Emergency Preparedness and Response. Please return the required grant documentation listed on the enclosed *Subgrantee Checklist* to our office at the following address:

Attention: Ms. June Martin
Emergency Management and Homeland Security Division
Michigan Department of State Police
4000 Collins Road
Lansing, Michigan 48910

This grant agreement does not provide inclusive approval of all project items and activities. You must seek prior approval for all purchases or activities.

Reimbursement for expenditures will be determined on a case-by-case basis using the criteria established in the *Fiscal Year 2013 Homeland Security Grant Program Funding Opportunity Announcement* located at http://www.fema.gov/grants.

This grant agreement and all required attachments must be completed, signed, and returned no later than August 24, 2015. If this requirement is not met, this grant agreement will be invalid after August 24, 2015, unless a prior written exception is provided by the Michigan Department of State Police, Emergency Management and Homeland Security Division.

If you have any questions regarding this correspondence or the FY 2013 Homeland Security Grant Program, please contact Ms. Kim Richmond at (517) 333-5041 or RichmondK@michigan.gov.

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Sincerely,

Capt. Chris A. Kelenske, ~~Captain~~Commander
Deputy State Director of Emergency Management
and Homeland Security

~~Enclosures (8)~~

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Flint Water Emergency Supplemental Appropriation (FY16)
HB 5220 (S-1)

Education	GF/GP	Gross
Flint School District Nurses	$ 320,000	$ 320,000
Genesee ISD Early On Testing/Service Coordinators/Psychologist	2,010,000	2,010,000
Genesee ISD School Lunch/Breakfast Program Fresh Fruit/Veggies	140,000	140,000
Genesee IDG communications resources	115,000	115,000
Genesee ISD community training/wrap-around services coordinator	100,000	100,000
Subtotal: MDE	**$ 2,685,000**	**$ 2,685,000**
Environmental Quality		
Potential Payment to Flint to Aid Utility/Unpaid Bills Issues	$ 3,000,000	$ 3,000,000
Flint Water System Needs	2,000,000	2,000,000
Infrastructure Integrity Study	500,000	500,000
Lab and Testing Costs	250,000	250,000
Maintains Additional Corrosion Control Procedures for One Year	36,500	36,500
Subtotal: DEQ	**$ 5,786,500**	**$ 5,786,500**
Health and Human Services		
Purchase Bottled Water, Filters, Replacement Cartridges for Flint Residents	$ 4,612,800	$ 4,612,800
Treatment of Flint Children for High Blood Lead Levels	3,870,000	1,335,000
Departmental Field Operations Costs	1,510,000	-
Child/Adolescent Health Centers - Health Care Access Programs	1,570,000	1,570,000
Women Infants Children (WIC) Nutrition Education and Screening	957,000	30,000
Local CMH Crisis Counseling	500,000	500,000
Assessment of Potential Linkages to Legionnaire's Disease	275,000	275,000
Gensee County Food Safety Inspections	200,000	200,000
Epidemiologists to Analyze Blood Lead Levels	145,000	-
Geneseee County Nutrition Support/Food Banks/Community Education	1,157,200	1,037,200
Lead Investigations	90,000	-
Additional Nurses Services	570,000	500,000
Subtotal: MDHHS	**$ 15,457,000**	**$ 10,060,000**
Licensing and Regulatory Affairs		
Replace Plumbing Fixtures - Schools, Child Care, AFC, Nursing Homes	$ 1,460,443	$ 1,460,443
Departmental Inspection Staff	350,000	350,000
Contingency Funding	189,557	189,557
Subtotal: LARA	**$ 2,000,000**	**$ 2,000,000**
Military and Veterans Affairs		
National Guard Support for Three Months (79 members as of 1/25/16)	$ 2,000,000	$ 2,000,000
Subtotal: DMVA	**$ 2,000,000**	**$ 2,000,000**
State Police		
Flint Water Interagency Coordinator Committee	$ 100,000	$ 100,000
Subtotal: MSP	**$ 100,000**	**$ 100,000**
Total FY2016 Supplemental Appropriations	**28,028,500**	**22,631,500**

Flint Water Emergency Supplemental Appropriation (FY16)
2015 PA 143 (HB 4102)

Environmental Quality	**Gross**	**GF/GP**
Reconnect Flint to Detroit Water and Sewerage Department	$ 6,000,000	$ 5,000,000
Laboratory Services/Test Flint Water Samples)	1,000,000	1,000,000
Inspect Flint Home and School Water Supplies	300,000	300,000
Subtotal: DEQ	**$ 7,300,000**	**$ 6,300,000**
Health and Human Services		
Purchase Bottled Water, Filters, Replacement Cartridges for Flint Residents	$ 1,000,000	$ -
Educate/assist Flint community regarding children's blood lead levels	850,000	850,000
Subtotal: MDHHS	**$ 1,850,000**	**$ 850,000**
Licensing and Regulatory Affairs		
Plumbing Inspection of Flint Health Facilities/Schools	$ 200,000	$ -
Subtotal: LARA	**$ 200,000**	**$ -**
Total FY2016 Supplemental Appropriations	**$ 9,350,000**	**$ 7,150,000**

City of Flint – Water Contamination/Shortage

Supplemental Projection Assumptions

- Average Daily need for Drinking and Cooking is two gallons per person
- Household and Business Count is based on those connected to City Water Utility
- Average number of persons per household is 3
- Average number of persons per business/non-profit is estimated at 10
- Replacement Cartridge Life is 100 gallons which is 16 days for household or 2 per month
- Initial Faucet filter count was for one per household
- Additional Filters and Cartridges will be needed if decision is made to provide for additional faucets
- Overtime estimate is based on operational hours of 8AM to 8PM seven days a week for staff in the SEOC and JIC/local EOC

City of Flint - Water Contamination/Shortage
Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	50% April	30% May	20% June	15% July	10% August	5% September	Total
Bottled Water (per gallon)	$ 1.25	6,000,000	$ 7,500,000	$ 7,500,000	$ 5,625,000	$ 3,750,000	$ 2,250,000	$ 1,500,000	$ 1,125,000	$ 750,000	$ 375,000	$ 30,375,000
Filters	$ 25 00	39,027	$ 975,675	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 975,675
Replacement Cartridges (every 2 weeks, first 2 weeks covered by filter)	$ 10 00	39,027	$ 390,270	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 6,634,590
Businesses - Bottled Water	$ 1.25	18,720	$ 23,400	$ 23,400	$ 17,550	$ 11,700	$ 7,020	$ 4,680	$ 3,510	$ 2,340	$ 1,170	$ 94,770
Businesses - Filters	$ 25 00	936	$ 23,400	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,400
Business Replacement Cartridges (every 2 weeks)	$ 10 00	936	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 168,480
Door Hangars	$ 0 50	10,000	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,000
Warehouse	$ 45,000 00	1	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 405,000
Trucks	$ 250.00	240	$ 60,000	$ 60,000	$ 45,000	$ 30,000	$ 18,000	$ 12,000	$ 9,000	$ 6,000	$ 3,000	$ 243,000
Electric Pallet Jack Rental	$ 1,000 00	2	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 18,000
National Guard (33 troops)			$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 2,734,587
Overtime SEOC, JIC, Truck Drivers	$ 320.00	1,200	$ 384,000	$ 384,000	$ 288,000	$ 192,000	$ 115,200	$ 76,800	$ 57,600	$ 38,400	$ 19,200	$ 1,555,200
Weekend OT	$ 800 00	600	$ 480,000	$ 480,000	$ 360,000	$ 240,000	$ 144,000	$ 96,000	$ 72,000	$ 48,000	$ 24,000	$ 1,944,000
Hotel 30 staff	$ 80.00	360	$ 28,800	$ 28,800	$ 21,600	$ 14,400	$ 8,640	$ 5,760	$ 4,320	$ 2,880	$ 1,440	$ 116,640
Meals SEOC and JIC	$ 10 00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 15,000	$ 9,000	$ 6,000	$ 4,500	$ 3,000	$ 1,500	$ 121,500
Volunteer Day Meals - 2 days	$ 10.00	480	$ 4,800	$ 4,800	$ 3,600	$ 2,400	$ 1,440	$ 960	$ 720	$ 480	$ 240	$ 19,440
Incidentals	$ 5.00	1,500	$ 7,500	$ 7,500	$ 5,625	$ 3,750	$ 2,250	$ 1,500	$ 1,125	$ 750	$ 375	$ 30,375
Mileage	$ 0 54	1,000	$ 540	$ 540	$ 405	$ 270	$ 162	$ 108	$ 81	$ 54	$ 27	$ 2,187
Monthly Total			$ 10,282,948	$ 9,669,143	$ 7,539,383	$ 5,409,823	$ 3,705,815	$ 2,853,911	$ 2,427,959	$ 2,002,007	$ 1,576,055	$ 45,466,844
											Grand Total	$ 45,466,844

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	30,000
Cartridges	30,000
Days	30

City of Flint - Water Contamination/Shortage
Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	50% April	30% May	20% June	15% July	10% August	5% September	Total
Bottled Water/Delivery	$ 1 25	6,000,000	$ 7,500,000									$ 7,500,000
Filters	$ 25.00	39,027	$ 975,675	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 975,675
Replacement Cartridges (every 2 weeks, first 2 weeks covered by filter)	$ 10.00	39,027	$ 390,270	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 6,634,590
Businesses - Bottled Water	$ 1.25	18,720	$ 23,400	$ 23,400								$ 46,800
Businesses - Filters	$ 25 00	936	$ 23,400	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,400
Business Replacement Cartridges (every 2 weeks)	$ 10 00	936	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 168,480
Door Hangars	$ 0 50	10,000	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,000
Warehouse	$ 45,000.00	1	$ 45,000									$ 45,000
Trucks	$ 250 00	240	$ 60,000	$ 60,000	$ 45,000	$ 30,000	$ 18,000	$ 12,000	$ 9,000	$ 6,000	$ 3,000	$ 243,000
Electric Pallet Jack Rental	$ 1,000 00	2	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 18,000
Flint Interagency Advisory Committee	$ 100,000.00	1	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 100,000
National Guard (35 troops)			$ 328,623									$ 328,623
Flint Water Response Team Support	$ 261,967 00	1	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 2,357,700
Overtime SEOC, JIC, Truck Drivers	$ 1,280 00	1,800	$ 1,004,375	$ 960,000	$ 720,000	$ 480,000	$ 288,000	$ 192,000	$ 144,000	$ 96,000	$ 48,000	$ 3,932,375
Hotel 30 staff	$ 80 00	360	$ 28,800	$ 28,800	$ 21,600	$ 14,400	$ 8,640	$ 5,760	$ 4,320	$ 2,880	$ 1,440	$ 116,640
Meals SEOC and JIC	$ 10 00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 15,000	$ 9,000	$ 6,000	$ 4,500	$ 3,000	$ 1,500	$ 121,500
Volunteer Day Meals - 2 days	$ 10 00	480	$ 4,800	$ 4,800	$ 3,600	$ 2,400	$ 1,440	$ 960	$ 720	$ 480	$ 240	$ 19,440
Incidentals	$ 5 00	1,500	$ 7,500	$ 7,500	$ 5,625	$ 3,750	$ 2,250	$ 1,500	$ 1,125	$ 750	$ 375	$ 30,375
Mileage	$ 0 54	1,000	$ 540	$ 540	$ 405	$ 270	$ 162	$ 108	$ 81	$ 54	$ 27	$ 2,187
Monthly Total			$ 10,810,070	$ 2,178,267	$ 1,881,957	$ 1,609,047	$ 1,390,719	$ 1,281,555	$ 1,226,973	$ 1,172,391	$ 1,117,809	$ 22,668,785
											Grand Total	$ 22,668,785

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	39,027
Cartridges	39,027
Days	30

City of Flint - Water Contamination/Shortage
Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	50% April	30% May	20% June	15% July	10% August	5% September	Total
Bottled Water/Delivery	$ 1 25	6,000,000	$ 7,500,000	$ 7,500,000	$ 5,625,000	$ 3,750,000	$ 2,250,000	$ 1,500,000	$ 1,125,000	$ 750,000	$ 375,000	$ 30,375,000
Filters	$ 25 00	39,027	$ 975,675	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 975,675
Replacement Cartridges (every 2 weeks, first 2 weeks covered by filter)	$ 10 00	39,027	$ 390,270	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 6,634,590
Businesses - Bottled Water	$ 1 25	18,720	$ 23,400	$ 23,400	$ 17,550	$ 11,700	$ 7,020	$ 4,680	$ 3,510	$ 2,340	$ 1,170	$ 94,770
Businesses - Filters	$ 25 00	936	$ 23,400	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,400
Business Replacement Cartridges (every 2 weeks)	$ 10 00	936	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 168,480
Door Hangars	$ 0 50	10,000	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,000
Warehouse	$ 45,000 00	1	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 405,000
Trucks	$ 250 00	240	$ 60,000	$ 60,000	$ 45,000	$ 30,000	$ 18,000	$ 12,000	$ 9,000	$ 6,000	$ 3,000	$ 243,000
Electric Pallet Jack Rental	$ 1,000.00	2	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 18,000
Flint Interagency Advisory Committee	$ 100,000.00	1	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 100,000
National Guard (35 troops)			$ 328,623	$ 328,623	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 2,784,147
Flint Water Response Team Support	$ 261,967 00	1	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 2,357,700
Overtime SEOC, JIC, Truck Drivers	$ 1,280 00	1,800	$ 1,004,375	$ 960,000	$ 720,000	$ 480,000	$ 288,000	$ 192,000	$ 144,000	$ 96,000	$ 48,000	$ 3,932,375
Hotel 30 staff	$ 80.00	360	$ 28,800	$ 28,800	$ 21,600	$ 14,400	$ 8,640	$ 5,760	$ 4,320	$ 2,880	$ 1,440	$ 116,640
Meals SEOC and JIC	$ 10 00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 15,000	$ 9,000	$ 6,000	$ 4,500	$ 3,000	$ 1,500	$ 121,500
Volunteer Day Meals - 2 days	$ 10 00	480	$ 4,800	$ 4,800	$ 3,600	$ 2,400	$ 1,440	$ 960	$ 720	$ 480	$ 240	$ 19,440
Incidentals	$ 5 00	1,500	$ 7,500	$ 7,500	$ 5,625	$ 3,750	$ 2,250	$ 1,500	$ 1,125	$ 750	$ 375	$ 30,375
Mileage	$ 0 54	1,000	$ 540	$ 540	$ 405	$ 270	$ 162	$ 108	$ 81	$ 54	$ 27	$ 2,187
Monthly Total			$ 10,810,070	$ 10,051,890	$ 7,873,350	$ 5,719,590	$ 3,996,582	$ 3,135,078	$ 2,704,326	$ 2,273,574	$ 1,842,822	$ 48,407,279
											Grand Total	$ 48,407,279

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	39,027
Cartridges	39,027
Days	30

City of Flint - Water Contamination/Shortage
Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	Total
Door Hangars	$ 0.50	10,000	$ 5,000	$ -	$ -	$ 5,000
Warehouse	$ 45,000.00	1	$ 45,000	$ 45,000	$ 45,000	$ 135,000
Trucks	$ 250.00	240	$ 60,000	$ 60,000	$ 45,000	$ 165,000
Electric Pallet Jack Rental	$ 1,000.00	2	$ 2,000	$ 2,000	$ 2,000	$ 6,000
Flint Water Response Team Support	$ 261,967.00	1	$ 261,967	$ 261,967	$ 261,967	$ 785,900
Overtime SEOC, JIC, Truck Drivers	$ 1,280.00	1,800	$ 1,004,375	$ 960,000	$ 720,000	$ 2,684,375
Hotel 30 staff	$ 80.00	360	$ 28,800	$ 28,800	$ 21,600	$ 79,200
Meals SEOC and JIC	$ 10.00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 82,500
Volunteer Day Meals - 2 days	$ 10.00	480	$ 4,800	$ 4,800	$ 3,600	$ 13,200
Incidentals	$ 5.00	1,500	$ 7,500	$ 7,500	$ 5,625	$ 20,625
Mileage	$ 0.54	1,000	$ 540	$ 540	$ 405	$ 1,485
Monthly Total			$ 1,449,982	$ 1,400,607	$ 1,127,697	$ 3,978,285
						$ 3,978,285

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	39,027
Cartridges	39,027
Days	30

City of Flint - Water Contamination/Shortage
Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	50% April	30% May	20% June	15% July	10% August	5% September	Total
Bottled Water/Delivery	$ 1 25	6,000,000	$ 7,500,000	$ 7,500,000	$ 5,625,000	$ 3,750,000	$ 2,250,000	$ 1,500,000	$ 1,125,000	$ 750,000	$ 375,000	$ 30,375,000
Filters	$ 25 00	39,027	$ 975,675	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 975,675
Replacement Cartridges (every 2 weeks, first 2 weeks covered by filter)	$ 10 00	39,027	$ 390,270	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 6,634,590
Businesses - Bottled Water	$ 1 25	18,720	$ 23,400	$ 23,400	$ 17,550	$ 11,700	$ 7,020	$ 4,680	$ 3,510	$ 2,340	$ 1,170	$ 94,770
Businesses - Filters	$ 25.00	936	$ 23,400	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,400
Business Replacement Cartridges (every 2 weeks)	$ 10 00	936	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 168,480
Door Hangars	$ 0.50	10,000	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,000
Warehouse	$ 45,000 00	1	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 405,000
Trucks	$ 250 00	240	$ 60,000	$ 60,000	$ 45,000	$ 30,000	$ 18,000	$ 12,000	$ 9,000	$ 6,000	$ 3,000	$ 243,000
Electric Pallet Jack Rental	$ 1,000 00	2	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 18,000
Flint Interagency Advisory Committee	$ 100,000.00	1	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 100,000
National Guard (35 troops)			$ 328,623	$ 328,623	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 2,784,147
Flint Water Response Team Support	$ 261,967.00	1	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 2,357,700
Overtime SEOC, JIC, Truck Drivers	$ 320 00	1,200	$ 428,375	$ 384,000	$ 288,000	$ 192,000	$ 115,200	$ 76,800	$ 57,600	$ 38,400	$ 19,200	$ 1,599,575
Weekend OT	$ 960 00	600	$ 576,000	$ 576,000	$ 432,000	$ 288,000	$ 172,800	$ 115,200	$ 86,400	$ 57,600	$ 28,800	$ 2,332,800
Hotel 30 staff	$ 80 00	360	$ 28,800	$ 28,800	$ 21,600	$ 14,400	$ 8,640	$ 5,760	$ 4,320	$ 2,880	$ 1,440	$ 116,640
Meals SEOC and JIC	$ 10.00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 15,000	$ 9,000	$ 6,000	$ 4,500	$ 3,000	$ 1,500	$ 121,500
Volunteer Day Meals - 2 days	$ 10.00	480	$ 4,800	$ 4,800	$ 3,600	$ 2,400	$ 1,440	$ 960	$ 720	$ 480	$ 240	$ 19,440
Incidentals	$ 5 00	1,500	$ 7,500	$ 7,500	$ 5,625	$ 3,750	$ 2,250	$ 1,500	$ 1,125	$ 750	$ 375	$ 30,375
Mileage	$ 0 54	1,000	$ 540	$ 540	$ 405	$ 270	$ 162	$ 108	$ 81	$ 54	$ 27	$ 2,187
Monthly Total			$ 10,810,070	$ 10,051,890	$ 7,873,350	$ 5,719,590	$ 3,996,582	$ 3,135,078	$ 2,704,326	$ 2,273,574	$ 1,842,822	$ 48,407,279
											Grand Total	$ 48,407,279

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	39,027
Cartridges	39,027
Days	30

Item	Cost	Quantity	Total Daily Cost	Number of Days	Total Projection	
Overtime						
Lodging	$ 78.75	30	$ 2,362.50			
Overnight incidentals	$ 5 00	15	$ 75.00			
Breakfast for JIC staff	$ 8.50	15	$ 127.50			
Meals - SEOC	$ 1,050 00	1	$ 1,050.00			
Meals - JIC	$ 100.00	1	$ 100 00			
Meals - local EOC	$ 13.00	25	$ 325.00			???
Incidentals - SEOC	$ 5.00	50	$ 250.00			
Mileage						
Water to families and driver	$ 5,538.12	8	$ 44,304.96			
Bottled water for families						Penny/Gabe
Bottled water for families - gallon						Penny/Gabe
Filters - Brita	$ 17.47	2,000	$ 34,940.00			DTMB
Filters - Pur	$ 29.97	12,500	$ 374,625 00			DTMB
Replacement cartridges - Brita	$ 24.87	9,200	$ 228,804.00			DTMB
Replacement cartridges - Pur	$ 25.98					DTMB
8 cup pitchers	$ 29.99					DHHS
23 cup pitchers	$ 35.00					DHHS
Pitcher replacement cartridges						DHHS
Testing kits		-	$ -			
Door hangers						DTMB
Warehouse						DTMB
Ipads						DTMB
Trucks - corrections						CORRECTIONS
Pallet jacks						CORRECTIONS
Refrigerator truck						CORRECTIONS
Semi trailer						CORRECTIONS
National Guard Resources	$ 10,128.10	1	$ 10,128.10	30	$ 303,843.00	CAPT
Long term recovery						
Distribution teams						
			$ 692,802.06		$ 303,843.00	

Notes

Holiday Inn Gateway Center Dr. 810-232-5300. $75 plus $3.75 room tax. 11 on 1/13/16 plus DMVA 16
overnight stay incidentals 15 people
8.50 per day 15 people
$600 per day 50 lunches; $ 450 per day 45 dinners
$100 per day 10 lunches; DINNERS ?????????????????????????????? Michelle

water, coffee, juice, fruit, ice, etc.

$3.47 per case. 1,596 cases per truck. 8 trucks per day. Includes driver costs per DTMB
$4 per case

DHHS having 2000 delivered Wed
2 per pack; 100 gallon filter life per DTMB
3 per pack; 100 gallon filter life per DTMB

came from united way

DEQ has supplemental covering testing kits ($1 per kit) and lab costs per Jen Wolf

unknown per DTMB
MSP request from DTMB

Corrections or DTMB 3721255 resource request

4795859 resource request to Corrections
30 days = $303,843 per Capt.

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DTMB

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	50	Staff in SEOC
	10	Staff at JIC
	60	Total staff
	44	Weekly overtime hours (4 hours for 5 days and 12 hours for 2 days)
	2,640	Total weekly overtime hours
$	79.87	Overtime rate at 12 level w/ benefits
$	210,856.80	Total weekly overtime costs
	12	Number of weeks
$	2,530,281.60	Overtime projection through 3/26/16

	50	Staff in SEOC
	10	Staff at JIC
	60	Total staff
	10	Weekly overtime hours (2 hours for 5 days)
	600	Total weekly overtime hours
$	79.87	Overtime rate at 12 level w/ benefits
$	47,922.00	Total weekly overtime costs
	28	Number of weeks
$	1,341,816.00	Overtime projection through 3/26/16

$ 3,872,097.60 Total overtime

Pay Period Ending	No. of pay periods
1/16/2016	1
1/30/2016	2
2/13/2016	3
2/27/2016	4
3/12/2016	5
3/26/2016	6
4/9/2016	7
4/23/2016	8
5/7/2016	9
5/21/2016	10
6/4/2016	11
6/18/2016	12
7/2/2016	13
7/16/2016	14
7/30/2016	15
8/13/2016	16
8/27/2016	17
9/10/2016	18
9/24/2016	19
10/8/2016	20

	Projection
Overtime	$ 3,872,097.60
National Guard	$ 303,843.00

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STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
LANSING

RICK SNYDER
GOVERNOR

COL KRISTE KIBBEY ETUE
DIRECTOR

<<DATE>>

Ms Amanda Ratliff
Public Assistance Branch Chief
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, Illinois 60605-1521

Re: Request for Obligation of Michigan's Public Assistance Grant Program Section 324 Management Costs for DR-MI-4195

Dear Ms Ratliff,

Please find the enclosed documentation to support the Michigan Department of State Police, Emergency Management and Homeland Security Division's (MSP/EMHSD) request for final lock-in for Management Cost funding to manage the Public Assistance Grant Program under the FEMA DR-MI-4195 declaration. In accordance with 44 CFR § 207 7 (d), the following information is being provided.

1 MSP/EMHSD will manage the Public Assistance (PA) Program as the Grantee for the State of Michigan in accordance with our Public Assistance Administrative Plan which was initially approved by FEMA November 25, 2014 It is anticipated that our Public Assistance (PA) staff will include the following positions:

- Permanent part-time PA (Ms. Brianna Briggs)
- Permanent part-time Deputy PA Officer (Mr. Jay Eickholt).
- Permanent part-time PA Specialist (Ms Carly Georgopoulos).
- Permanent part-time financial and clerical assistants (EMHSD financial and secretarial staff)

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The above mentioned employees are full-time MSP/EMHSD employees with other duties within the division _ Since State Management Cost funding is now very limited, all eligible activity related to this disaster's administration cannot be reimbursed as it would exceed the rate allowed

Activity items a and b (see list below) were completed during the FY14 budget year by Ms. Brianna Briggs and Mr. Jay Eickholt. Activity items e. and i. (see list below) were completed during the FY15 budget year by Ms Brianna Briggs and Mr Jay Eickholt._-The costs related to activity items a and b will not be charged against the Management Costs as they were absorbed by other EMHSD funding A percentage of Ms. Carly Georgopoulos costs will be charged against Management Cost funding for assistance related to activities d through i. during years two through four. Ms. Georgopoulos is identified as the lead worker to manage the daily administrative responsibilities included within activities f through i. (see list below) No charges will be made against the Management Costs funding for items c and d as these items are being completed by several staff members, including Ms. Briggs and Mr Eickholt, for a limited period of time nor will charges be made against Management Cost funding for the much smaller percentage of Ms. Briggs and Mr Eickholt costs when they provide ongoing oversight and assistance to

Ms Georgopoulos as required (pertaining to activities e. through h) during years 2-4 The costs to administer this grant will exceed the limited Management Costs funding awarded under 44 CFR § 207 5 (b) (4), and will be absorbed by other EMHSD funds (mainly the Emergency Management Performance Grants program funding awarded to Michigan).

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~~Ms. Amanda Ratliff~~
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As the grantee, MSP/EMHSD has completed or will perform the following activities:

~~a.~~ C~~c~~onduct PA Applicants' Briefings for all potential applicants in the declared counties.

~~a.~~

~~b.~~ Obtain and review Requests for Public Assistance (RPAs) application documents from organizations in the declared counties. RPAs will be forwarded to FEMA

~~b.~~

c. Assist the Project Worksheet Teams as the state field component.

d. Assist in preparing and reviewing project worksheets approved by FEMA and process appropriate reimbursement payments to applicants

~~d.~~

e. Follow-up with subgrantees for on-going large projects and hazard mitigation projects

f. Create and maintain paper and electronic record files for each applicant organization.

~~g.~~ Monitor project funding and expenditures

~~g.~~

~~h.~~ Monitor and report project progress.

~~h.~~

~~i.~~

~~i.~~ Inspect and close large project subgrants as requested by the subgrantees and approved by ~~y~~ ~~F~~FEMA.

2 A proposed budget reflecting the anticipated costs described above is attached for your review and consideration The State of Michigan has multiple levels of monitoring for the expenditure of funding, including on the programmatic level (EMHSD PA Staff), the finance level (EMHSD Grants and Financial Management Staff) Funding for the programmatic level and the finance levels has been included in the proposed budget under Years 2-4, to ensure the closeout functions are funded and completed

Based on the eligible grant management activities listed above and the corresponding budget attached, MSP/EMHSD requests obligation of the total amount of PA Management Costs for DR-MI-4195. The

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amount requested is $494,008 as determined by FEMA. If you have any questions regarding this request, please contact Ms. Brianna Briggs of the MSP/EMHSD at (517) 284-3992, or at briggsb3@michigan.gov.

Sincerely,

Chris A. Kelenske, Captain
Deputy State Director of Emergency Management
and Homeland Security

Attachment

Page 3: [1] Formatted	Michelle Gilsdorf	1/20/2016 1:26:00 PM

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Page 3: [2] Formatted	Michelle Gilsdorf	1/20/2016 1:26:00 PM

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FEMA Resource Request Forms (RRF):

We need to keep track of these – once FEMA has completed the bottom of the form with cost information – so we can keep track of the estimated match requirement. There are numbers written at the top in order to keep track of them. We are currently (Thursday, 1/28/16) missing numbers 1, 2,5,6,7,8,12 and 13. I have an RRF Log located at S:\Fiscal\Disaster\City of Flint Water\FEMA Resource Requests. Copies of all RRFs should be kept for our records. Logistics can get them to you. I have asked Wendy for copies today.

Thinking it's going to be a busy day for this place – 40 teams going out into the field. Yee ha! Anyhoo. I pulled together a spend plan for Captain and gave it to him. Anything I am working on I am putting into S:\Fiscal\Disaster\City of Flint. There are multiple folders in there in an effort to stay organized. There is a hard copy of what I gave Captain and I sent a copy of the email I provided to him to this email address.

I thought it would be good for you to pull the expenditures to both of the PCAs we have set up for this event. They are 28670 and 28671 – payroll and non-payroll. Just pull it in your office and dump it into Excel so you can work on it down here. The numbers I pulled into this spend plan for Captain for our overtime costs came from a EMHSD SEOC report that is also in one of these folders – based on our DCDS time sheets. I pulled the expenditures in MAIN and put them next to the estimates so you could see the difference. Food and Payroll were all it pulled. Brent said he will have his OT and Vehicle costs on Monday.

Another thing you could take a look at is the RRF forms – which are FEMA order forms. There are only a few and once FEMA places an order they put cost information at the bottom of the sheet. Mary K has two that she showed me earlier but I closed that spreadsheet without saving it. We need to start tracking what FEMA has ordered for us – water, filters, replacement cartridges and pitchers – so we can keep track of our 25% match requirements. I created the Resource Request spreadsheet; Tonya gave me a few more.

We are allowed to use donations for match purposes – see the email that I sent to this address that came from the FEMA lawyer on-site that outlines the use of donations for match. I really hope these DHHS staff members that are manning the Donations Management know what they're doing. If we don't have solid records, we won't be able to use the donations for match. If you run out of stuff to do, you could maybe bullet list out things we should make sure they have for our records when it comes to donations. Richard from DHHS gave me packing slips but they could be for purchased as well as donated water and I am not sure how they are keeping them separated. Put together the Donations bullets on Donations of Commodities B and put it in binder. I also saved a longer version (Donations of Commodities) if you need more of the details.

I made copies of first round of Packing Lists from DHHS, he also sent them via email.
I didn't see any changes in commodity purchases.
Frank said that the donated commodities need to be tracked in and out of the warehouse

Thanks, Kevin

Summary of Flint Donations

Organization	Donation
Aldi Grocery Store chain	3 semi trucks 16 pallets per truck, Will call back to arrange delivery
All State Insurance Northbrook, IL 60062	Requested information for water delivery from Chicago Office
Amway	Wants to know what is needed – to be determined
Aqua Hydrate	Plan to donate $5,000 cases of water 93 pallets every month –
Bad to the Bone Motorcycle Club	Wants to make a large Water Donation
Beecher Community Resident	Considering $5,000 water donation
Belle Tire Lansing, MI 48933	Offered Trucks to assist with the effort
William Bennett - Private	4-5 semi loads of water
Big Blok	Offered Stackable reusable Storage Containers three sizes that store and stack potable water efficiently - Can ship by car, truck, to distribute water
Canton Municipal	Offered to provide resources Michigan Water and Waste Water Agency Response Network
Clare County Residents	4.5 pallets of loose cases of water
Clarkston Fire Department	Donations from Fire Depts., Fire Unions, and other locals in southeast MI (Metro Detroit) 12 pallets first delivery
Cleary Filtered SE California	Asking customer to donate pitchers and filtered water bottles rated to remove 97.5% of lead. Small Filtration Company http://www.clearlyfiltered.com/pages/donate-clean-water-to-flint
Culligan	21 Pallets Water
CSX Transportation Railroad	Rail container of several pallets of bottled water
CNSI Lansing	Offered to donate a large amount of water
Dept. of Corrections State of Michigan	Has 23 members wanting to bring water and volunteer Bringing minimum of 1300 cases
Department of Education State of Michigan	Create a memo with assistance from JIC to send to school districts wanting to help
Dept. Health Human Services Jackson/ Hillsdale	Water Donations being collected in Washtenaw, Livingston, Lenawee, Monroe, Wayne, Oakland and Macomb, Jackson also out of state
Retired Detroit Red Wings	Financial Donation Referred to Flint Kids
Gerogia State Universiiy Atlanta, GA	Service Organization at University. Coordinating financial and water donations
Genesys Hurley Cancer Flint	Water Donation 2 Pallets 84 cases
FOX 2 and iHeartRadio	2 Semi-Truck loads of cases of Water
Girls Scouts	Water Drive conducted by scouts
Good 360 Alexandria VA	Assisting put on web-site for multiple vendors to donate Walmart is one of the stores, Discussed options for disaster
Gordon Food Services	1446 cases
Grainger, Lansing	Wanted to make a financial donation, was provided the information

Guardian Mortgage Company Grand Blanc, MI	Interested in fund raising information
H2O Mex Austin Texas	Manufacture a Gravity Purification Water System. 5 gallon portable water system Not able to donate, but provide good cost
Huron High School	Water Donation 10 Pallets
Icelandic Glacial Water (Cher)	181,440 bottles to Food Bank
Islamic Relief of America's	21 pallets of water delivered 1-24-16 with group of volunteers
Kean University New Jersey	Residential services unit wants to donate water but wanted us to arrange transportation
Keller Williams Realty Ann Arbor	Developing a water drive through reality, created a flyer and is making arrangements to deliver
Life Watch Home Security Middletown, CT	Interested in donation water and filters
Lumber Liquidators Toano, VA	Semi truck of water 36,000 bottles
M.A.N. Foundation	Interested in making a Water Donation – Organization's mission is to help people when getting out of prison
Marco's Pizza Distribution	Water Donation 36 Pallets of gallon jug water
Meijer Grand Rapids, MI	Interested in helping – various people want to purchase for Flint – they are receiving many calls asking for trucks of water to send to Flint
Mercedes-Benz Financial Services Farmington Hills, MI	Wanted to make Financial donation referred to Flint Kids site
Michigan Collegiate High	Wanted to organize a Water Drive in school
Michigan Food And Soft Drink Association Pepsi, Coke,	2 Truck load each of bottled water
Michigan Freedom Fund	Offered some logistics assistance
MI VOAD	Water Donations multiple pallets – from members
Minacs Farmington Hills, MI	Have a water donation to make – trying to make arrangements for logistics
National Pipefitters Association-(Kroger)	20 pallets = 6,384 cases plus in-kind labor for installation
New Jersey	200 Pallets
Rep. Neeley	large donation of water - provided information
New York School	School wanted to do a Water Drive, will send a truck with donation in future
North American Bancard Troy, MI	Wanted to do a water drive asked for information to deliver
North American Breweries	Contacted SEOC for his company to help raise money for infrastructure needs
NSF International Ann Arbor, MI	Interested in donating filters or cartridges $10,000
Nu Delta Chapter of Delta Sigma Theta Sorority, Inc.	Money and Water Donations
Oklahoma Restaurant	Water Donation – wanted someone to pick it up, looking for options
Pearl Jam Inc. Monkeywrench Records	Requested information for quickest way to do an outreach – determining if water was needed, Put out feelers to Target and other corporations

Seattle, WA 98108	Began crowd sourcing site for Untied Way
Penske Trucks	Provided use of their trucks for deliveries
Perry High School Perry, GA	Water bottle drive
Power of People with Purpose Utica, NY	810 cases of water, provided financial donation information too
NFL Players Association NW DC 20036	He discussed Sending email to players to ask to donate
Pepsico	1000 Cases of Auafina Water
Public Allies Ohio	2 semi trucks bottled water, jugs of water, filters, and filter refills
PURR Water Filters	Will donate 10,000 Filters and 30,000 Replacement Filters Will send 10 staff members to volunteer
Ripley Music Recording August, GA	Interested in sending water donation
Rising Sons Philadelphia, OA	20, toiletries, blankets, water filters, first aid kids, survival/nature kits – (let know that those items may be needed later)
Sodexco Magic	Undetermined amount of Truck loads
Spectrum Food Group – Greek Town Casinos Detroit	Water Donation, Truckload coming
St. Joseph Public Schools 3275 Lincoln Avenue St. Joseph, MI 49085	Schools is conducting a fundraising campaign for Flint
Staples Central Michigan	40 Pallets Water
Star Walker Industries Atlanta, GA 30363	Bottle water company wants to consolidate orders to send trucks
STRAD Energy Services Calgary, Alberta	Company has Large storage ponds offered to use for Flint
Target Minneapolis, MN	10-15 Semis Water
City of Taylor	130 Pallets of Water coming from Home Depot
United Healthcare Medicare Roanoke, VA	Wanted to collect water donations and requested we arrange to send to flint
University of Central Florida	Student water drive
Village at Chandlers Crossings East Lansing, MI	100 Cases of Water
Walgreens (Perrysburg - Ohio - Distribution Center)	20 Pallets (1,680 cases of 24-pack 16 oz)
Wade Hampton School Class of 2007	Conducting a water drive, they will call with delivery details
Walmart	Trucks to Schools to be determined – will continue shipment for year
Warsaw Middle School Duplin, NC	Organizing a Water Drive
Zero Water	5 pallets of zero water filters to United Way

RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
STATE BUDGET OFFICE
LANSING

JOHN S. ROBERTS
DIRECTOR

February 1, 2016

MEMORANDUM

TO: Chief Financial Officers and Human Resource Directors
All State Agencies

FROM: Michael J. Moody, Director
Office of Financial Management

SUBJECT: Flint Water Expenditure and Activity Tracking

In order to facilitate the tracking and monitoring of expenditures and activity related to the Flint water emergency, the Office of Financial Management (OFM) has established the following coding and processes. The coding and processes described in this memo will be used to track expenditures in MAIN and state employee activity in DCDS. Separate instructions regarding the tracking of outputs related to the Flint water emergency will be forthcoming.

Expenditure of Funds Appropriated in Public Act 3 of 2016

OFM has established a line item appropriation number (88500) that will be used for all appropriations included in Public Act 3 of 2016 (HB 5520). Each affected agency is responsible for submitting Electronic Budget Adjustment (EBA) documents using the appropriation number established by OFM and providing the necessary D23 coding for the funding source(s) identified in the appropriation act.

In addition to the submitting EBA documents, affected agencies must establish and use Program Cost Account (PCA) coding in MAIN to specify which of the activities identified in the appropriation act boilerplate are supported by expenditures. Each of the established PCA codes must include multipurpose code FNT-WTR. OFM will contact affected agencies within the next week to discuss establishment and use of the needed PCA codes in more detail.

Please note that these instructions apply only to funds appropriated in Public Act 3 of 2016. Additional instructions will be issued when future appropriations related to the Flint water emergency are enacted.

Expenditure of Other Funds

OFM has established MAIN multipurpose code FNT-WTR to be used by agencies to track expenditures of funds not appropriated in Public Act 3 of 2016 that are related to the Flint water emergency. FNT-WTR is a statewide multipurpose code that is available for use with any PCA code.

If your agency already uses multipurpose code in a manner that conflicts with using it as described above, please contact OFM as soon as possible to discuss alternative methods for tracking.

Tracking Time and Activity in DCDS

OFM has established a DCDS activity code (FDWP) that affected state employees should use to record the amount of time spent on activities related to the Flint water emergency. The activity code will be used to track employee hours devoted to activities related to the Flint water emergency. It is separate from and will have no impact on the expenditure tracking that will occur in MAIN. If employees are not familiar with the DCDS activity reporting process, the reporting is done biweekly on the "Activity" tab of the DCDS timesheet.

If you have questions regarding this memo, please contact Lora Mikula at 373-0447 or MikulaL@michigan.gov.

cc: Nancy Duncan
Matt Fedorchuk
Budget Office Directors
OFM Directors
Agency Budget Officers
Agency Chief Accountants

Flint Water Inter-Agency Coordinating Committee

Cost Reimbursement Guidelines

1. All individuals seeking reimbursement for costs related to the Flint Water Inter-Agency Coordinating Committee (FWICC) must ensure they are registered with the State of Michigan as a vendor in order to receive payment from the state. Vendor registration can be completed using the Contract and Payment Express located at www.Michigan.gov/CPExpress.

2. Reimbursements for travel costs related to FWICC activities are limited to the approved rates established by the State of Michigan, Department of Technology, Management and Budget (DTMB) which can be located at:
   http://www.michigan.gov/documents/dtmb/Travel_Rates_Jan_2016_509155_7.pdf

3. Requests for reimbursement should be in the form of a cover letter stating that all costs being submitted for reimbursement are directly related to FWICC activities and include the following information:
   - Name of individual to be reimbursed
   - Mailing address that matches the State of Michigan payment system
   - Total amount being requested for reimbursement
   - Signature of individual to be reimbursed

4. Requests for reimbursement must be supported by documentation of the expense, such as lodging receipts and mileage logs, in order to be processed for payment.

5. Requests for reimbursement should be submitted to the following address:
   Grants and Financial Management Section
   Michigan State Police, Emergency Management and Homeland Security Division
   P.O. Box 30634
   Lansing, Michigan 48909

6. Requests for reimbursement will be reviewed by the Grants and Financial Management Section for completeness and forwarded to the FWICC Chair for approval.

7. Once approved, payment for reimbursement will be processed within 7 days.

8. Questions should be directed to Ms. Penny Burger, EMHSD Financial Manager, at 517-284-3991 or burger@michigan.gov.

STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
LANSING

RICK SNYDER
GOVERNOR

COL. KRISTE KIBBEY ETUE
DIRECTOR

January 29, 2016

Mr. Erik Hingst
Walmart Foundation
Director of Public Affairs
Maryland (local), Michigan & Ohio
208 N. Capitol Ave., 3rd Floor
Lansing, Michigan 48933

Dear Mr. Hingst:

On January 5, 2016 Governor Rick Snyder declared a State of Emergency for Genesee County because of water contamination in the City of Flint. The declaration makes available all state resources in cooperation with local response and recovery efforts in Genesee County as outlined in the Michigan Emergency Management Plan, authorized by the Emergency Management Act, PA 390 of 1976.

The State of Michigan thanks the Walmart Foundation for the generous donation of $17,920.00 of water filters to assist the citizens of Flint in response to the water contamination emergency.

Sincerely,

Capt Chris A. Kelenske, Commander
Deputy State Director of Emergency Management
and Homeland Security Division

STATE OF MICHIGAN
DEPARTMENT OF STATE POLICE
LANSING

RICK SNYDER
GOVERNOR

COL. KRISTE KIBBEY ETUE
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January 29, 2016

Mr Erik Hingst
Walmart Foundation
Director of Public Affairs
Maryland (local), Michigan & Ohio
208 N. Capitol Ave., 3rd Floor
Lansing, Michigan 48933

Dear Mr. Hingst:

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The State of Michigan thanks the Walmart Foundation for the generous donation of water filters to assist the citizens of Flint in response to the water contamination emergency.

Sincerely,

Capt Chris A. Kelenske, Commander
Deputy State Director of Emergency Management
and Homeland Security Division

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

City of Flint Water Emergency
State Agency Cost Summary
Reporting Period October 1, 2015 through January 30, 3016

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 1,095,690	$ -	$ -	$ 1,095,690
	Overtime	$ -	$ 515,486	$ -	$ -	$ 515,486
	Insurance	$ -	$ 260,476	$ -	$ -	$ 260,476
	Retirement	$ -	$ 652,836	$ -	$ -	$ 652,836
	Other Payroll Costs	$ -	$ 35,196	$ -	$ 104,000	$ 139,196
Payroll Subtotal		**$ -**	**$ 2,559,683**	**$ -**	**$ 104,000**	**$ 2,663,683**
Non-Payroll Costs						
	Travel	$ -	$ 205,494	$ -	$ -	$ 205,494
	Operating Supplies	$ 1,512,601	$ 8,806,347	$ -	$ 300,000	$ 10,618,949
	Equipment	$ -	$ 108,155	$ 139,486	$ -	$ 247,641
	Fuel and Utilities	$ -	$ 10,500	$ -	$ -	$ 10,500
	Contracts	$ -	$ 6,472,813	$ 9,435	$ -	$ 6,482,248
	Rent	$ -	$ 10,000	$ -	$ 13,500	$ 23,500
	Fleet	$ -	$ 10,700	$ -	$ -	$ 10,700
	Other	$ 2,688	$ 24,832	$ -	$ 381,000	$ 408,520
Non-Payroll Subtotal		**$ 1,515,289**	**$ 15,648,841**	**$ 148,921**	**$ 694,500**	**$ 18,007,552**
Total Expenditures		**$ 1,515,289**	**$ 18,208,524**	**$ 148,921**	**$ 798,500**	**$ 20,671,235**

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: MSP/EMHSD
Reporting Period: January 6 - January 31, 2015
Appropriation (number/name): multiple
Fund (number/name): multiple
Index/PCA/Project(number/name): multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	*Purchase Orders Not In System*	Total Costs and *Commitments through* Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 238,034			$ 238,034
	Overtime	$ -	$ 265,002			$ 265,002
	Insurance	$ -	$ 128,373			$ 128,373
	Retirement	$ -	$ 243,892			$ 243,892
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 875,301	$ -	$ -	$ 875,301
Non-Payroll Costs						
	Travel	$ -	$ 85,000			$ 85,000
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other	$ -	$ 22,352			$ 22,352
Non-Payroll Subtotal		$ -	$ 107,352	$ -	$ -	$ 107,352
Total Expenditures		$ -	$ 982,653	$ -	$ -	$ 982,653

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: DTMB
Reporting Period: *January 6 - January 31, 2016*
Appropriation (number/name): multiple
Fund (number/name): multiple
Index/PCA/Project(number/name): multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime	$ -	$ 19,958			$ 19,958
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 19,958	$ -	$ -	$ 19,958
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies	$ -	$ 59,568			$ 59,568
	Equipment	$ -	$ 108,155			$ 108,155
	Fuel and Utilities	$ -	$ 3,000			$ 3,000
	Contracts	$ -	$ 18,171			$ 18,171
	Rent	$ -	$ 10,000			$ 10,000
	Fleet	$ -	$ 10,700			$ 10,700
	Other					$ -
Non-Payroll Subtotal		$ -	$ 209,594	$ -	$ -	$ 209,594
Total Expenditures		$ -	$ 229,552	$ -	$ -	$ 229,552

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: January 6, 2016 through January 31, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 141,909	$ -	$ -	$ 141,909
	Overtime	$ -	$ 1,021	$ -	$ -	$ 1,021
	Insurance	$ -	$ 23,383	$ -	$ -	$ 23,383
	Retirement	$ -	$ 82,125	$ -	$ -	$ 82,125
	Other Payroll Costs	$ -	$ -	$ -	$ 104,000	$ 104,000
Payroll Subtotal		$ -	$ 248,437	$ -	$ 104,000	$ 352,437
Non-Payroll Costs						
	Travel	$ -	$ 523	$ -	$ -	$ 523
	Operating Supplies	$ -	$ 1,421	$ -	$ 300,000	$ 301,421
	Equipment	$ -	$ -	$ 139,486	$ -	$ 139,486
	Fuel and Utilities	$ -	$ -	$ -	$ -	$ -
	Contracts	$ -	$ 6,037,978	$ 9,435	$ -	$ 6,047,413
	Rent	$ -	$ -	$ -	$ 13,500	$ 13,500
	Fleet	$ -	$ -	$ -	$ -	$ -
	Other	$ -	$ 1,624	$ -	$ 381,000	$ 382,624
Non-Payroll Subtotal		$ -	$ 6,041,546	$ 148,921	$ 694,500	$ 6,884,967
Total Expenditures		$ -	$ 6,289,984	$ 148,921	$ 798,500	$ 7,237,405

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: January 6, 2016 through January 31, 2016
Appropriation (number/name): *Multiple*
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 9,747			$ 9,747
	Overtime		$ 5			$ 5
	Insurance		$ 1,620			$ 1,620
	Retirement		$ 5,519			$ 5,519
	Other Payroll Costs		$ -			$ -
Payroll Subtotal		$ -	$ 16,891	$ -	$ -	$ 16,891
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 16,891	$ -	$ -	$ 16,891

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Education
Reporting Period: January 6, 2016 through January 31, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -		$ -	$ -	
	Overtime	$ -		$ -	$ -	
	Insurance	$ -		$ -	$ -	
	Retirement	$ -		$ -	$ -	
	Other Payroll Costs	$ -		$ -		
Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Non-Payroll Costs						
	Travel	$ -		$ -	$ -	$ -
	Operating Supplies	$ -		$ -		$ -
	Equipment	$ -				$ -
	Fuel and Utilities	$ -				$ -
	Contracts	$ -				$ -
	Rent	$ -		$ -		$ -
	Fleet	$ -		$ -		$ -
	Other	$ 2,688	$ 857	$ -		$ 3,545
Non-Payroll Subtotal		$ 2,688	$ 857	$ -	$ -	$ 3,545
Total Expenditures		$ 2,688	$ 857	$ -	$ -	$ 3,545

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Health and Human Services
Reporting Period: January 6, 2016 through January 31, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ -	$ -	$ -	
	Overtime	$ -		$ -	$ -	
	Insurance	$ -		$ -	$ -	
	Retirement	$ -		$ -	$ -	
	Other Payroll Costs	$ -	$ 35,196	$ -		
Payroll Subtotal		$ -	$ 35,196	$ -	$ -	$ 35,196
Non-Payroll Costs						
	Travel	$ -	$ 9			$ 9
	Operating Supplies	$ 1,512,601	$ 8,745,358			$ 10,257,959
	Equipment	$ -				$ -
	Fuel and Utilities	$ -				$ -
	Contracts	$ -	$ 416,664			$ 416,664
	Rent	$ -				$ -
	Fleet	$ -				$ -
	Other	$ -				$ -
Non-Payroll Subtotal		$ 1,512,601	$ 9,162,030	$ -	$ -	$ 10,674,632
Total Expenditures		$ 1,512,601	$ 9,197,226	$ -	$ -	$ 10,709,828

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Military and Veterans Affairs
Reporting Period: January 6, 2016 through January 31, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	*Previous Costs Reported*	*Current Period Costs*	Encumbrances	Purchase Orders Not In System	*Total Costs and Commitments through Reporting Period*
Payroll Costs:						
	Salary and Wages	$ -	$ 400,000			$ 400,000
	Overtime	$ -				$ -
	Insurance	$ -				$ -
	Retirement	$ -				$ -
	Other Payroll Costs	$ -				$ -
Payroll Subtotal		$ -	$ 400,000	$ -	$ -	$ 400,000
Non-Payroll Costs						
	Travel	$ -	$ 104,962			$ 104,962
	Operating Supplies	$ -				$ -
	Equipment	$ -				$ -
	Fuel and Utilities	$ -				$ -
	Contracts	$ -				$ -
	Rent	$ -				$ -
	Fleet	$ -				$ -
	Other	$ -				$ -
Non-Payroll Subtotal		$ -	$ 104,962	$ -	$ -	$ 104,962
Total Expenditures		$ -	$ 504,962	$ -	$ -	$ 504,962

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Corrections
Reporting Period: January 6, 2016 through January 31, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 306,000			$ 306,000
	Overtime	$ -	$ 229,500			$ 229,500
	Insurance	$ -	$ 107,100			$ 107,100
	Retirement	$ -	$ 321,300			$ 321,300
	Other Payroll Costs	$ -				$ -
Payroll Subtotal		$ -	$ 963,900	$ -	$ -	$ 963,900
Non-Payroll Costs						
	Travel	$ -	$ 15,000			$ 15,000
	Operating Supplies	$ -				$ -
	Equipment	$ -				$ -
	Fuel and Utilities	$ -	$ 7,500			$ 7,500
	Contracts	$ -				$ -
	Rent	$ -				$ -
	Fleet	$ -				$ -
	Other	$ -				$ -
Non-Payroll Subtotal		$ -	$ 22,500	$ -	$ -	$ 22,500
Total Expenditures		$ -	$ 986,400	$ -	$ -	$ 986,400

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: MSP/EMHSD
Reporting Period: through February 5, 2016
Appropriation (number/name): multiple
Fund (number/name): *multiple*
Index/PCA/Project(number/name): multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not in System	Total Costs and Commitments through Reporting Period	
Payroll Costs:							
	Salary and Wages	$ -	$ 333,232			$ 333,232	$ 762,763.32
	Overtime	$ -	$ 429,531			$ 429,531	0.436875242
	Insurance	$ -	$ 172,602			$ 172,602	0.563124758
	Retirement	$ -	$ 263,158			$ 263,158	$ 435,760
	Other Payroll Costs					$ -	$ 190,372 69
Payroll Subtotal		$ -	$ 1,198,523	$ -	$ -	$ 1,198,523	$ 245,387.15
Non-Payroll Costs							
	Travel	$ -	$ 85,000			$ 85,000	$ 523,605.10
	Operating Supplies					$ -	$ 674,918.06
	Equipment					$ -	
	Fuel and Utilities					$ -	
	Contracts					$ -	
	Rent					$ -	
	Fleet					$ -	
	Other	$ -	$ 34,424			$ 34,424	
Non-Payroll Subtotal		$ -	$ 119,424	$ -	$ -	$ 119,424	
Total Expenditures		$ -	$ 1,317,947	$ -	$ -	$ 1,317,947	

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

City of Flint Water Emergency
State Agency Cost Summary
Reporting Period October 1, 2015 through February 5, 2016

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 1,272,976	$ -	$ -	$ 1,272,976
	Overtime	$ -	$ 618,260	$ -	$ -	$ 618,260
	Insurance	$ -	$ 372,655	$ -	$ -	$ 372,655
	Retirement	$ -	$ 542,721	$ -	$ -	$ 542,721
	Other Payroll Costs	$ -	$ 43,938	$ -	$ 104,000	$ 147,938
Payroll Subtotal		**$ -**	**$ 2,850,549**	**$ -**	**$ 104,000**	**$ 2,954,549**
Non-Payroll Costs						
	Travel	$ -	$ 345,305	$ -	$ -	$ 345,305
	Operating Supplies	$ 1,512,601	$ 8,810,400	$ -	$ 298,507	$ 10,621,508
	Equipment	$ -	$ 99,781	$ 139,486	$ -	$ 239,267
	Fuel and Utilities	$ -	$ 9,251	$ -	$ -	$ 9,251
	Contracts	$ -	$ 6,303,811	$ 284,435	$ 1,500,000	$ 8,088,246
	Rent	$ -	$ 30,000	$ -	$ 13,500	$ 43,500
	Fleet	$ -	$ 4,800	$ -	$ -	$ 4,800
	Other	$ 2,688	$ 56,823	$ -	$ 446,117	$ 505,628
Non-Payroll Subtotal		**$ 1,515,289**	**$ 15,660,170**	**$ 423,921**	**$ 2,258,124**	**$ 19,857,504**
Total Expenditures		**$ 1,515,289**	**$ 18,510,719**	**$ 423,921**	**$ 2,362,124**	**$ 22,812,053**

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: MSP/EMHSD
Reporting Period: through February 5, 2016
Appropriation (number/name): multiple
Fund (number/name): multiple
Index/PCA/Project(number/name): multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period	
Payroll Costs							
	Salary and Wages	$ -	$ 333,232			$ 333,232	$ 762,763.32
	Overtime	$ -	$ 429,531			$ 429,531	0.436875242
	Insurance	$ -	$ 172,602			$ 172,602	0.563124758
	Retirement	$ -	$ 263,158			$ 263,158	$ 435,760
	Other Payroll Costs					$ -	$ 190,372.69
Payroll Subtotal		$ -	$ 1,198,523	$ -	$ -	$ 1,198,523	$ 245,387.15
Non-Payroll Costs							
	Travel	$ -	$ 85,000			$ 85,000	$ 523,605.10
	Operating Supplies					$ -	$ 674,918.06
	Equipment					$ -	
	Fuel and Utilities					$ -	
	Contracts					$ -	
	Rent					$ -	
	Fleet					$ -	
	Other	$ -	$ 34,424			$ 34,424	
Non-Payroll Subtotal		$ -	$ 119,424	$ -	$ -	$ 119,424	
Total Expenditures		$ -	$ 1,317,947	$ -	$ -	$ 1,317,947	

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: DTMB
Reporting Period: through February 5, 2016
Appropriation (number/name): multiple
Fund (number/name): multiple
Index/PCA/Project(number/name): multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	*Purchase Orders Not in System*	Total Costs and *Commitments through* Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime	$ -	$ 61,809			$ 61,809
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 61,809	$ -	$ -	$ 61,809
Non-Payroll Costs						
	Travel		$ 1,916			$ 1,916
	Operating Supplies	$ -	$ 60,938			$ 60,938
	Equipment	$ -	$ 90,348			$ 90,348
	Fuel and Utilities	$ -	$ 1,751			$ 1,751
	Contracts	$ -	$ 36,544			$ 36,544
	Rent	$ -	$ 30,000			$ 30,000
	Fleet	$ -	$ 4,800			$ 4,800
	Other		$ 17,920			$ 17,920
Non-Payroll Subtotal		$ -	$ 244,216	$ -	$ -	$ 244,216
Total Expenditures		$ -	$ 306,025	$ -	$ -	$ 306,025

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 255,763		$ -	$ 141,909
	Overtime	$ -	$ 1,865		$ -	$ 1,021
	Insurance	$ -	$ 39,781		$ -	$ 23,383
	Retirement	$ -	$ 150,431		$ -	$ 82,125
	Other Payroll Costs	$ -	$ -	$ -	$ 104,000	$ 104,000
Payroll Subtotal		$ -	$ 447,841	$ -	$ 104,000	$ 551,841
Non-Payroll Costs						
	Travel	$ -	$ 1,201	$ -	$ -	$ 1,201
	Operating Supplies	$ -	$ 3,218	$ -	$ 298,116	$ 301,334
	Equipment	$ -	$ -	$ 139,486	$ -	$ 139,486
	Fuel and Utilities	$ -	$ -	$ -	$ -	$ -
	Contracts	$ -	$ 6,090,186	$ 9,435	$ -	$ 6,099,621
	Rent	$ -	$ -	$ -	$ 13,500	$ 13,500
	Fleet	$ -	$ -	$ -	$ -	$ -
	Other	$ -	$ 1,711	$ -	$ 446,117	$ 447,828
Non-Payroll Subtotal		$ -	$ 6,096,317	$ 148,921	$ 757,733	$ 7,002,971
Total Expenditures		$ -	$ 6,544,158	$ 148,921	$ 861,733	$ 7,554,811

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	*Costs - October* 1, 2015 through January 6, 2016	Costs January 6, 2016 *through* February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 79,133			$ 79,133
	Overtime		$ -			$ -
	Insurance		$ 16,439			$ 16,439
	Retirement		$ 45,050			$ 45,050
	Other Payroll Costs		$ -			$ -
Payroll Subtotal		$ -	$ 140,622	$ -	$ -	$ 140,622
Non-Payroll Costs						
	Travel		$ 384			$ 384
	Operating Supplies				$ 391	$ 391
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ 384	$ -	$ 391	$ 775
Total Expenditures		$ -	$ 141,006	$ -	$ 391	$ 141,397

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Education
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -		$ -	$ -	
	Overtime	$ -		$ -	$ -	
	Insurance	$ -		$ -	$ -	
	Retirement	$ -		$ -	$ -	
	Other Payroll Costs	$ -		$ -		
Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Non-Payroll Costs						
	Travel	$ -		$ -	$ -	$ -
	Operating Supplies	$ -		$ -		$ -
	Equipment	$ -				$ -
	Fuel and Utilities	$ -				$ -
	Contracts	$ -				$ -
	Rent	$ -		$ -		$ -
	Fleet	$ -		$ -		$ -
	Other	$ 2,688	$ 857	$ -		$ 3,545
Non-Payroll Subtotal		**$ 2,688**	**$ 857**	**$ -**	**$ -**	**$ 3,545**
Total Expenditures		**$ 2,688**	**$ 857**	**$ -**	**$ -**	**$ 3,545**

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Health and Human Services
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	*Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ -	$ -	$ -	
	Overtime	$ -		$ -	$ -	
	Insurance	$ -		$ -	$ -	
	Retirement	$ -		$ -	$ -	
	Other Payroll Costs	$ -	$ 43,938	$ -		
Payroll Subtotal		$ -	$ 43,938	$ -	$ -	$ 43,938
Non-Payroll Costs						
	Travel	$ -	$ 9			$ 9
	Operating Supplies	$ 1,512,601	$ 8,745,358			$ 10,257,959
	Equipment	$ -				$ -
	Fuel and Utilities	$ -				$ -
	Contracts	$ -	$ 177,081	$ 275,000	$ 1,500,000	$ 1,952,081
	Rent	$ -				$ -
	Fleet	$ -				$ -
	Other	$ -				$ -
Non-Payroll Subtotal		$ 1,512,601	$ 8,922,447	$ 275,000	$ 1,500,000	$ 12,210,049
Total Expenditures		$ 1,512,601	$ 8,966,385	$ 275,000	$ 1,500,000	$ 12,253,987

* Crisis Counseling	$	500,000
MI Childcare Collaborative Program	$	200,000
Children's Healthcare Access Program	$	200,000
Mobile Food Bank	$	100,000
Nurse Family Partnership	$	500,000
	$	1,500,000

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Military and Veterans Affairs
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 427,184			$ 427,184
	Overtime	$ -				$ -
	Insurance	$ -				$ -
	Retirement	$ -				$ -
	Other Payroll Costs	$ -				$ -
Payroll Subtotal		$ -	$ 427,184	$ -	$ -	$ 427,184
Non-Payroll Costs						
	Travel	$ -	$ 241,702			$ 241,702
	Operating Supplies	$ -	$ 862			$ 862
	Equipment	$ -	$ 9,433			$ 9,433
	Fuel and Utilities	$ -				$ -
	Contracts	$ -				$ -
	Rent	$ -				$ -
	Fleet	$ -				$ -
	Other	$ -	$ 1,911			$ 1,911
Non-Payroll Subtotal		$ -	$ 253,908	$ -	$ -	$ 253,908
Total Expenditures		$ -	$ 681,092	$ -	$ -	$ 681,092

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Corrections
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period	
Payroll Costs:							
	Salary and Wages	$ -	$ 121,305			$ 121,305	
	Overtime	$ -	$ 122,689			$ 122,689	
	Insurance	$ -	$ 137,662			$ 137,662	payroll done
	Retirement	$ -	$ 51,434			$ 51,434	
	Other Payroll Costs	$ -				$ -	
Payroll Subtotal		$ -	$ 433,090	$ -	$ -	$ 433,090	
Non-Payroll Costs							
	Travel	$ -	$ 15,000			$ 15,000	
	Operating Supplies	$ -				$ -	
	Equipment	$ -				$ -	
	Fuel and Utilities	$ -	$ 7,500			$ 7,500	
	Contracts	$ -				$ -	
	Rent	$ -				$ -	
	Fleet	$ -				$ -	
	Other	$ -				$ -	
Non-Payroll Subtotal		$ -	$ 22,500	$ -	$ -	$ 22,500	
Total Expenditures		$ -	$ 455,590	$ -	$ -	$ 455,590	

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Licensing and Regulatory Affairs
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	*Total Costs and* Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 56,358			$ 56,358
	Overtime		$ 2,366			$ 2,366
	Insurance		$ 6,172			$ 6,172
	Retirement		$ 32,647			$ 32,647
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 97,542	$ -	$ -	$ 97,542
Non-Payroll Costs						
	Travel		$ 93			$ 93
	Operating Supplies (Pcard)		$ 24			$ 24
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ 117	$ -	$ -	$ 117
Total Expenditures		$ -	$ 97,659	$ -	$ -	$ 97,659

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): Totals from each approp
Fund (number/name): See each tab
Index/PCA/Project(number/name): See each tab

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	*Purchase Orders Not In System*	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 9,747			$ 9,747
	Overtime		$ 5			$ 5
	Insurance		$ 1,620			$ 1,620
	Retirement		$ 5,519			$ 5,519
	Other Payroll Costs		$ -			$ -
Payroll Subtotal		$ -	$ 16,891	$ -	$ -	$ 16,891
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 16,891	$ -	$ -	$ 16,891

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): 01070 / Executive Direction
Fund (number/name): 1000 General Fund
Index/PCA/Project(number/name): Index & PCA 10030 Executive Direction - Administration

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 2,839			$ 2,839
	Overtime					$ -
	Insurance		$ 545			$ 545
	Retirement		$ 1,646			$ 1,646
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 5,029	$ -	$ -	$ 5,029
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 5,029	$ -	$ -	$ 5,029

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): 01130 / Emergency Management
Fund (number/name): 1000/ General Fund
Index/PCA/Project(number/name): Index & PCA 10048 / Emergency Management - GF

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs						
	Salary and Wages		$ 864			$ 864
	Overtime					$ -
	Insurance		$ 57			$ 57
	Retirement		$ 499			$ 499
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 1,420	$ -	$ -	$ 1,420
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 1,420	$ -	$ -	$ 1,420

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): 01130/ Emergency Management
Fund (number/name): 2700/ HHS-FDA
Index/PCA/Project(number/name): Index & PCA 10252/ FDA RRT 2015-2016 FDD/EM

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs						
	Salary and Wages		$ 1,652			$ 1,652
	Overtime					$ -
	Insurance		$ 363			$ 363
	Retirement		$ 949			$ 949
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 2,964	$ -	$ -	$ 2,964
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 2,964	$ -	$ -	$ 2,964

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): 01210 / Operational Services
Fund (number/name): *1000/ General Fund*
Index/PCA/Project(number/name): Index & PCA 20010 / Operational Services

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 66			$ 66
	Overtime		$ 5			$ 5
	Insurance					$ -
	Retirement		$ 32			$ 32
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 103	$ -	$ -	$ 103
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 103	$ -	$ -	$ 103

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): 02370/ Animal Industry
Fund (number/name): 1000 / General Fund
Index/PCA/Project(number/name): Index & PCA 40015/ Animal Health Programs

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 1,291			$ 1,291
	Overtime					$ -
	Insurance		$ 186			$ 186
	Retirement		$ 716			$ 716
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 2,193	$ -	$ -	$ 2,193
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 2,193	$ -	$ -	$ 2,193

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): *02490 / Food and Dairy*
Fund (number/name): 1000 / General Fund
Index/PCA/Project(number/name): Index & PCA 1000 / General Fund

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	*Purchase Orders Not In System*	Total Costs and *Commitments through* Reporting Period
Payroll Costs.						
	Salary and Wages		$ 3,034			$ 3,034
	Overtime					$ -
	Insurance		$ 470			$ 470
	Retirement		$ 1,678			$ 1,678
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 5,182	$ -	$ -	$ 5,182
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 5,182	$ -	$ -	$ 5,182

EM-3375 Category B Assessment					
	Estimation Received from State Agencies			Amounts Reviewed for PA Eligibility	Comments
	Possible Public Assistance (PA)	Additional Impact	Total		
Provision of Essential Needs (Facility, Water Resources and Delivery)					
State Agencies	$ 11,591,274		$ 11,591,274		
City of Flint			$ -		
Genessee County	$ 429,559	$ 8,484	$ 438,043		
MI National Guard	$ 990,961	$ 138,843	$ 1,129,804		
Essential Needs Totals	**$ 13,011,793**	**$ 147,327**	**$ 13,159,120**		
Removal of Health Hazards (Test Kits, Testing and Fixture Replacement)					
State Agencies	$ 8,096,317		$ 8,096,317		Includes Reconnect to Detroit Water
City of Flint	$ 2,000,000		$ 2,000,000		Includes Reconnect to Detroit Water
Genessee County	$ 533,154		$ 533,154		
MI National Guard			$ -		
Health Hazard Totals	**$ 10,629,471**	**$ -**	**$ 10,629,471**		
Health Care (Epidemiology, Blood Testing, Nutrition)					
State Agencies	$ 221,028	$ -	$ 221,028		
City of Flint			$ -		
Genessee County			$ -		
MI National Guard			$ -		
Health Care Totals	**$ 221,028**	**$ -**	**$ 221,028**		
Emergency Operations Center					
State Agencies	$ 794,342	$ 523,605	$ 1,317,947		
City of Flint			$ -		
Genessee County			$ -		
MI National Guard			$ -		
Emergency Operations Totals	**$ 794,342**	**$ 523,605**	**$ 1,317,947**		
Estimated Totals	**$ 24,656,634**	**$ 670,932**	**$ 25,327,566**	$ -	

			Category B Assessmen
	Estimation Received from State Agencies		
	Possible Public Assistance (PA)	Additional Impact	Total
DHHS			
Water Resources	$ 10,257,959		$ 10,257,959
Testing	$ 496,028		$ 496,028
Healthcare		$ 1,500,000	$ 1,500,000
			$ -
			$ -
DHHS Totals	$ 10,753,987	$ 1,500,000	$ 12,253,987
DTMB			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
			$ -
			$ -
DTMB Totals	$ -		$ -
DEQ			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
			$ -
			$ -
DEQ Totals	$ -		$ -
LARA			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
			$ -
			$ -
LARA Totals	$ -		$ -
MSP			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
			$ -
			$ -
MSP Totals	$ -		$ -
DMVA			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
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Amounts Reviewed *for PA Eligibility*	Comments

State Agency Costs - Actual and Estimated
City of Flint Water Contamination/Shortage Emergency
as of January 26, 2016

Estimated Staffing Costs:				
Actual EMHSD Overtime PPE 2/3/16 (incl. benefits)	$	405,979		
Estimated EMHSD Overtime - week of 1/22/16	$	55,000		
Meals	$	34,424		
Lodging (MSP Staff)	$	15,500		
State Agency Staff Lodging	$	6,500		
DHHS Toxicologist	$	10,104		
DHHS Epidemiologist	$	20,611		
DHHS Health Educator	$	4,481		
ETC Training Services Group (Note 1 below)	$	275,000		
Genesee County Health Department (Note 2 below)	$	141,664		
DTMB Staff Overtime - non-drivers	$	516		
DTMB Drivers Overtime/Benefits (Mail & Delivery)	$	19,958		
DTMB Truck Usage	$	4,800		
National Guard lodging (4 nights)	$	44,200		
National Guard Meal per-diem (est.)	$	36,828		
National Guard - 279 boots on ground - 5 days	$	465,000		
			$	1,540,565
Procured Items:				
Faucet Filters	$	3,064,650		
Replacement Cartridges	$	4,844,012		
Pitchers and Filters	$	460,934		
Bottled Water	$	375,762		
Water Testing Kits	$	79,961		
Warehouse staff supplies	$	167		
DTMB Printing Charges	$	35,084		
iPads, cases and stylis	$	78,876		
Volunteer Credentialing Badges	$	1,281		
DTMB Truck Fuel	$	1,500		
500 Rain Ponchos	$	895		
Wireless Printer and Router for FEMA	$	894		
765 Handwarmers	$	1,000		
TV for JIC	$	747		
Power Strips	$	62		
13 rolls of shrink wrap & 10 box cutters	$	305		
Reflective Vests (volunteers)	$	2,400		
2 iPhones with cases and chargers	$	122		
Water Filters-Walmart Foundation to reimburse purchase	$	17,920		
			$	8,966,572
Rental Items:				
Republic Services - Dumpster Rental at warehouse (DTMB)	$	600		
Survey Monkey (DTMB)	$	26		
Arwood Waste - Rental fee (DTMB)	$	255		
Est. Warehouse Rent (1st month)	$	45,000		
U-Haul Rentals - 3 trucks	$	351		
DTMB Vehicle Usage	$	2,835		
Armed security guard with vehicle overnight at Clio Road warehouse 1/17	$	9,308		
Additional security guard rover	$	254		
Additional guard at Flint State Office Building 1/13 25 38 per day	$	1,256		
5 - 15 foot trucks 1/17 - 1/25/16 $.79 per mile+$32 per day per truck	$	1,440		
Additional Guards January 22 - February 12	$	6,472		
			$	67,797
			$	10,574,934

NOTES.

1) Environmental blood lead investigators to conduct home investigations and testing to determine sources of lead exposure and to develop a plan to reduce/mitigate lead exposure.

2) Nurse Case Management of children who have elevated blood levels.

Does not include MDOC costs to date. (Overtime and equipment usage)

Michigan Department of Health and Human Services
Office of Contracts & Purchasing
Home Depot Order - City of Flint Water Emergency

*(A) Products delivered from Purchase Order				
Product Delivered	**Quantity Delivered**	**Unit Price**	**Total Price**	**Date Delivered**
Brita Tap Water Filters Model FF100	5,000	$17.47	$0.00	10/5/2015
Brita Tap Water Filters Model FF100	10,000	$17.47	$0.00	10/6/2015
Brita Tap Water Filters Model FF100	5,000	$17.47	$0.00	1/7/2016
ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	720	$29.99	$0.00	10/9/2015
Brita Single Pack Replacement Cartridges Model FR-200	9,000	$15.97	$0.00	11/2/2015
ZeroWater Replacement Filter for Pitchers Model ZD-017	375	$29.97	$0.00	12/14/2015
Brita Tap Water Filters Model FF100	2,000	$17.47	$34,940.00	1/12/2016
Brita faucet mount	5,000	$ 17.47	$ 87,350.00	1/14/2015
Brita Faucet mount	8,000	$ 17.47	$ 139,760.00	1/16/2016
ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	1,300	$29.99	$38,987.00	1/14/2016
Brita Single Pack Replacement Cartridges Model FR-200	2,400	$15.97	$38,328.00	1/12/2015
	-		$0.00	
	-		$0.00	
	Total Delivered from PO Order:		**$339,365.00**	

*(A) Items delivered not on Purchase Order	Quantity Delivered	Unit Price	Total Cost	Delivered Date
PUR replacement filters (1 pack)	5,706	$16.97	$0.00	12/1/2015
Brita filter replacement (2 pack)	8,000	$24.87	$198,960.00	1/12/2016
PUR Vertical faucet mounts	10,000	$29.97	$299,700.00	1/13/2016
PUR Horizontal Faucet mounts	2,500	$29.97	$74,925.00	1/13/2016
PUR replacement filters (3 pack)	10,000	$25.98	$ 259,800.00	1/13/2016
PUR replacement filters (1 pack)	10,000	$16.97	$ 169,700.00	1/13/2016
PUR combo packs	10,700	$35.00	$ 374,500.00	1/13/2016
Zero Water pitchers	2,500	$29.99	$ 74,975.00	1/18/2016
PUR Vertical faucet mount	11,000	$29.97	$ 329,670.00	1/14/2016
PUR Horizontal mount	1,500	$29.97	$ 44,955.00	1/14/2016
Brita adv faucet mount white	10,000	$25.97	$ 259,700.00	1/14/2016
Brita adv faucet mount chrome	12,000	$25.97	$ 311,640.00	1/14/2016
PUR replacement filter	15,000	$14.37	$ 215,550.00	1/14/2016
PUR replacement filter	45,000	$35.97	$ 1,618,650.00	1/14/2016
PUR replacement filter	40,000	$25.98	$ 1,039,200.00	1/14/2016
PUR replacement filter	16,000	$16.47	$ 263,520.00	1/14/2016
Brita replacement filter	1,600	$28.19	$ 45,104.00	1/14/2016
PUR Advanced faucet mount	5,000	$26.47	$ 132,350.00	1/14/2016
PUR replacement filter	20,000	$26.63	$ 532,600.00	1/14/2016
Brita adv faucet system	8,000	$25.97	$ 207,760.00	1/16/2016
PUR faucet mount w/1 filter	15,000	$21.19	$ 317,850.00	1/16/2016
PUR replacement filter 1 pack	15,000	$14.37	$ 215,550.00	1/16/2016
PUR faucet mount w/1 filter	15,000	$29.97	$ 449,550.00	1/16/2016
PUR replacement filter 1 pack	15,000	$16.47	$ 247,050.00	1/16/2016
Zero water J-20 filter cartridges (4 pack)	2,500	$49.00	$ 122,500.00	1/18/2016
Zero Water 23 cup pitcher ZD-018	2,808	$39.97	$ 112,235.76	1/22/2016
Zero Water 23 cup pitcher ZD-018	2,808	$39.97	$ 112,235.76	1/25/2016
24 pack bottled water	114,912	$3.27	$ 375,762.24	Ongoing
Total Quantity Ordered	427,534	***Total:***	**$8,405,992.76**	

Total Delivered	**$8,745,357.76**

State Agency Purchases - City of Flint Emergency Response
as of January 6, 2016

Item Procured	Cost	State Agency	Vendor
Faucet Filters	$ 3,431,398	DHHS	Home Depot
Replacement Cartridges	$ 4,638,289	DHHS	Home Depot
Pitchers and Filters	$ 113,912	DHHS	Home Depot
Bottled Water	$ 375,762	DHHS	Home Depot
Water Testing Kits	$ 79,961	MDEQ	Environmental Express
iPads, cases and stylis	$ 78,876	DTMB	Apple
500 Rain Ponchos	$ 895	DTMB	Grainger
Wireless Printer and Router for FEMA	$ 894	DTMB	Staples
765 Handwarmers	$ 1,000	DTMB	Grainger
TV for JIC (Mike Noonan)	$ 747	DTMB	ABC Warehouse
Power Strips	$ 100	DTMB	Grainger
13 rolls of shrink wrap & 10 box cutters	$ 305	DTMB	Home Depot
Reflective Vests (volunteers)	$ 2,400	DTMB	Grainger
2 iPhones with cases and chargers	$ 122	DTMB	Verizon Wireless
Water Filters-Walmart Foundation to reimburse purchase	$ 17,920	DTMB	Walmart #1928 4313 Corunna Rd
PURCHASES AS OF JANUARY 21, 2016	**$ 8,742,581**		

State Agency Purchases - City of Flint Emergency Response
as of January 6, 2016

Item Procured		Cost	State Agency	Vendor
Faucet Filters	$	3,431,398	DHHS	Home Depot
Replacement Cartridges	$	4,638,289	DHHS	Home Depot
Pitchers and Filters	$	113,912	DHHS	Home Depot
Bottled Water	$	375,762	DHHS	Home Depot
Water Testing Kits	$	79,961	MDEQ	
iPads, cases and stylis	$	78,876	DTMB	Apple
500 Rain Ponchos	$	895	DTMB	Grainger
Wireless Printer and Router for FEMA	$	894	DTMB	Staples
765 Handwarmers	$	1,000	DTMB	Grainger
TV for JIC (Mike Noonan)	$	747	DTMB	ABC Warehouse
Power Strips	$	100	DTMB	Grainger
13 rolls of shrink wrap & 10 box cutters	$	305	DTMB	Home Depot
Reflective Vests (volunteers)	$	2,400	DTMB	Grainger
2 iPhones with cases and chargers	$	122	DTMB	Verizon Wireless
Water Filters-Walmart Foundation to reimburse purchase	$	17,920	DTMB	Walmart #1928 4313 Corunna Rd
Armed security guard with vehicle overnight at Clio Road warehouse 1/17	$	9,308	DTMB	DK Security
Additional security guard rover	$	254	DTMB	
Additional guard at Flint State Office Building 1/13 25.38 per day	$	1,256	DTMB	
5 - 15 foot trucks 1/17 - 1/25/16 $.79 per mile+$32 per day per truck	$	1,440	DTMB	U-Haul
Porta Potty Rental $85 month (2)	$	170	DTMB	Arwood Waste 810 515-7346
Additional Guards January 22 - February 12	$	6,472	DTMB	Constitution Hall Guards

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: MSP/EMHSD
Reporting Period: January 6 - February 4, 2015
Appropriation (number/name): 28220/Emergency Planning and Administration
Fund (number/name): 2860/DHS
Index/PCA/Project(number/name): Index 28900, PCA 28670 and 28671 (estimates are included below)

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ 238,034				$ 238,034
	Overtime	$ 238,091				$ 238,091
	Insurance	$ 128,373				$ 128,373
	Retirement	$ 207,465				$ 207,465
	Other Payroll Costs					$ -
Payroll Subtotal		**$ 811,962**	$ -	$ -	$ -	**$ 811,962**
Non-Payroll Costs						
	Travel	$ 85,000				$ 85,000
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other	$ 22,352				$ 22,352
Non-Payroll Subtotal		**$ 107,352**	$ -	$ -	$ -	**$ 107,352**
Total Expenditures		**$ 919,314**	$ -	$ -	$ -	**$ 919,314**

State Agency Purchases - City of Flint Emergency Response
as of January 6, 2016

Item Procured		Cost	State Agency
Faucet Filters	$	3,431,398	DHHS
Replacement Cartridges	$	4,638,289	DHHS
Pitchers and Filters	$	113,912	DHHS
Bottled Water	$	375,762	DHHS
Water Testing Kits	$	79,961	MDEQ
iPads, cases and stylis	$	78,876	DTMB
500 Rain Ponchos	$	895	DTMB
Wireless Printer and Router for FEMA	$	894	DTMB
765 Handwarmers	$	1,000	DTMB
TV for JIC (Mike Noonan)	$	747	DTMB
Power Strips	$	100	DTMB
13 rolls of shrink wrap & 10 box cutters	$	305	DTMB
Reflective Vests (volunteers)	$	2,400	DTMB
2 iPhones with cases and chargers	$	122	DTMB
Water Filters-Walmart Foundation to reimburse purchase	$	17,920	DTMB
Armed security guard with vehicle overnight at Clio Road warehouse 1/17	$	9,308	DTMB
Additional security guard rover	$	254	DTMB
Additional guard at Flint State Office Building 1/13 25.38 per day	$	1,256	DTMB
5 - 15 foot trucks 1/17 - 1/25/16 $.79 per mile+$32 per day per truck	$	1,440	DTMB
Porta Potty Rental $85 month (2)	$	170	DTMB
Additional Guards January 22 - February 12	$	6,472	DTMB

Vendor					
Home Depot					
Home Depot					
Home Depot	25.5	$	204	229500	76500
Home Depot	75	$	153	172125	57375
		$	357		
Apple		$	26,775		
Grainger		$	535,500		
Staples		$	321,300		
Grainger		$	107,100		
ABC Warehouse					
Grainger					
Home Depot					
Grainger		$	619		
Verizon Wireless		$	18,562.50		
Walmart #1928 4313 Corunna Rd					
DK Security					
U-Haul					
Arwood Waste 810 515-7346					
Constitution Hall Guards					

GENESEE COUNTY
FLINT WATER CRISIS COST SUMMARY
February 1, 2016

DEPARTMENT	COST INCURRED	DESCRIPTION
EQUALIZATION	$2,238.60	Build database and grid for private/public information for EOC working with GIS and Lt. Roach to assist with development of emergency action plan
INFORMATION TECHNOLGY	$8,484.41	Set-up network access/phones for Emergency Operations Center; provide ongoing IT support for EOC
BUILDING & GROUNDS	$3,457.68	Set-up EOC; pick-up and deliver water filters and water to Flint fire stations; clear snow at warehouse for semi-truck delivery of water
GEOGRAPHIC INFO SYSTEMS (GIS)	$6,850.03	Meetings with EOC personnel and Equalization; mapping data and communicating with all GIS partners; provide GIS maps as needed to assist with development of emergency action plan
SHERIFF DEPARTMENT	$387,650.03	Manning the EOC; distribute water, filters throughout the City of Flint
COMMUNITY ACTION RESOURCE DEPT	$29,362.40	Distribute water, filters throughout the City of Flint
HEALTH DEPARTMENT	$533,154.45	Ongoing activities 24/7 to deal with the crisis; meetings with State and City, preparation of emergency plan, extensive testing and screening both pre and post emergency declaration
TOTAL COSTS INCURRED	$971,197.60	

Flint Water Emergency Appropriations

Dept.	Appn	Appn Desc	PCA	PCA Desc	Index
DEQ - 761	04770	City of Flint Emergency Water Services	47100	RMG-DWMA-City of Flint-GF	33040
DEQ - 761	04770	City of Flint Emergency Water Services	47110	RMG-DWMA-City of Flint-Settlements	33040
DEQ - 761	04732	Drinking Water and Environmental Health	Various		Various
DEQ - 761	04526	Laboratory Services	30315	Flint Water Lab Svcs	45500
DMVA - 511	01011	Headquarters and Armories	32546	St Actv Dty-Flint Water Asst Mission	11159
DMVA - 511	01024	State Active Duty	32545	St Actv Dty-Flint Water Asst Mission	11159
DMVA - 511		Flint Declaration of Emergency			
MSP - 551	11020	Special Operations and Events	11020	Governor's Security Detail	32350
MSP - 551	28220	FEMA Program Assistance	28670	City of Flint Water Contamination - Payroll	28900
MSP - 551	28220	FEMA Program Assistance	28670	City of Flint Water Contamination - Payroll	32340
MSP - 551	32010	Uniform Services	32910	Sergeant S&W and Travel	32350
MSP - 551	32500	At-Post Troopers	32920	Troopers S&W and Travel	32310
MSP - 551	32500	At-Post Troopers	32920	Troopers S&W and Travel	32350
DHHS/DCH - 391	14254	Childhood Lead Program	84470	Flint Water Supplemental-EPI	70330
DHHS/DCH - 391	14254	Childhood Lead Program	84470	Flint Water Supplemental-EPI	78340
DHHS/DCH - 391	14254	Childhood Lead Program	84480	Flint Water Supplemental-FMCHS	78019
DHHS/DHS - 431	32640	Emergency Services Local Office Allocations	32099	32640/0310 City of Flint Water Filters	96000

Index Desc	Proj	Proj Title	Fund	Fund Desc	Public Act
RMG Division Office	900040	City of Flint Drinking Water	0001	GF/GP	2015 PA 143
RMG Division Office	900040	City of Flint Drinking Water	0549	Settlement Funds	2015 PA 143
	900040	City of Flint Drinking Water	0001	GF/GP	2015 PA 143
RRD Env Lab Section	900040	City of Flint Drinking Water	0001	GF/GP	2015 PA 143
Active Duty - Flint Water Asst Mission			1000	GF/GP	
Active Duty - Flint Water Asst Mission			1000	GF/GP	
			1000	GF/GP	
35-Flint Post	FLTWAT	Flint Water Crisis	0001	GF/GP	
Emergency Management Division - Disaster	FLTWAT	Flint Water Crisis	2860	DHS	
34-Lapeer Post	FLTWAT	Flint Water Crisis	2860	DHS	
35-Flint Post	FLTWAT	Flint Water Crisis	0001	GF/GP	
31-TriCity Post	FLTWAT	Flint Water Crisis	0001	GF/GP	
35-Flint Post	FLTWAT	Flint Water Crisis	0001	GF/GP	
Environmental Health	FLINTW	Flint Water Supplemental	0100	GF/GP	
Michigan Public Health Institute	FLINTW	Flint Water Supplemental	0100	GF/GP	
Genesee County Health Department	FLINTW	Flint Water Supplemental	0100	GF/GP	
Non-administrative expenses	326400	Emergency Services-Loc Office Allocation	0910	St. Restricted Revenue	2015 PA 143

Appn Amt	FTEs	Purpose
$ 5,000,000	0.0	Reconnect Flint to DWSD
$ 1,000,000	0.0	Reconnect Flint to DWSD
$ 300,000	2.0	Home and school drinking water inspections through the Flint water supply reconnection process
$ 1,000,000	0.0	Testing of water samples through the Flint water supply reconnection process.
$ 1,000,000	0.0	

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Proj/Title	900040 - CITY OF FLINT DRINKING WATER
Appn/Desc	04526 LABORATORY SERVICES

Sum of Exp Cash	Column Labels	
Row Labels	0001 GENERAL PURPOSE FINANCING-EXPENDITURES	0108 IDT-LABORATORY SERVICES
30107 RD-LAB-DW LAB FEES		
45025 RRD-DIVISION FOIA		
45500 RRD ENV LAB SECTION		
30200 RD-LAB-60% IDT & 40% WATER FEES		**$ 8.60**
45500 RRD ENV LAB SECTION		$ 8.60
30314 RD-LAB-ENV LAB IDT		**$ 35.22**
45500 RRD ENV LAB SECTION		$ 35.22
30315 FLINT WATER LAB SVCS	**$ 37,978.00**	
45500 RRD ENV LAB SECTION	$ 37,978.00	
Grand Total	**$ 37,978.00**	**$ 43.82**

0652 WATER ANALYSIS FEES	Grand Total
$ 27,861.45	$ 27,861.45
$ 809.45	$ 809.45
$ 27,052.00	$ 27,052.00
$ 5.74	$ 14.34
$ 5.74	$ 14.34
	$ 35.22
	$ 35.22
	$ 37,978.00
	$ 37,978.00
$ 27,867.19	$ 65,889.01

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Agy/Desc	AY	Fund/Desc	Appn/Desc	Index/Desc	PCA/Desc	Doc Desc	CObj/Desc	AObj/Desc	Proj/Title	Exp Cash	Exp Accr	Enc	Exp GAAP
761 761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33800 RMC	45725	RMG-DWMA-D	3355 MEDI	3355 MEDI	900040 - C	24.5	0	0	24.5
761 761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33800 RMC	45725	RMG-DWMA-D	3345 SOC S	3345 SOC S	900040 - C	104.75	0	0	104.75
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RMC	45770	RMG-DWMA-D	4881 TAXA	4881 TAXA	900040 - C	34.33	0	0	34.33
761 761 ENVIRONMENTAL QUALITY	2016	0108 IDT-L	04526 LAB	45500 RRD	30314	RD-LAB-ENV LA	3367 DEF C	3367 DEF C	900040 - C	1.36	0	0	1.36
761 761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RMC	45800	RMG-DWMA-D	3010 REG I	3010 REG I	900040 - C	2214.48	0	0	2214.48
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RMC	45770	RMG-DWMA-D	3260 ANNU	3260 ANNU	900040 - C	25.24	0	0	25.24
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33360 RMC	45720	RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	5.1	0	0	5.1
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33800 RMC	45720	RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	24.96	0	0	24.96
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04526 LAB	45500 RRD	30315	FLINT WATER L	6500 EQUI	6500 EQUI	900040 - C	0	0	139485.9	0
761 761 ENVIRONMENTAL QUALITY	2016	0602 COST	01001 EXE	45500 RRD	10400	EXEC DIRECTIO	3545 DENT	3545 DENT	900040 - C	6.04	0	0	6.04
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33025 RMC	45720	RMG-DWMA-D	3545 DENT	3545 DENT	900040 - C	30.24	0	0	30.24
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33800 RMC	45720	RMG-DWMA-D	3345 SOC S	3345 SOC S	900040 - C	172.33	0	0	172.33
761 761 ENVIRONMENTAL QUALITY	2016	0563 REFIN	04732 DRII	33450 RMC	45735	RMG-DWMA-D	3366 OERC	3366 OPEB	900040 - C	0	0	0	0
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33800 RMC	45720	RMG-DWMA-D	3367 DEF C	3367 DEF C	900040 - C	201.93	0	0	201.93
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33360 RMC	45720	RMG-DWMA-D	3265 SICK I	3265 SICK I	900040 - C	14.6	0	0	14.6
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RMC	45770	RMG-DWMA-D	3560 VISIO	3560 VISIO	900040 - C	1.68	0	0	1.68
761 761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33800 RMC	45760	RMG-DWMA-D	3265 SICK I	3265 SICK I	900040 - C	37.42	0	0	37.42
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33800 RMC	45720	RMG-DWMA-D	3366 OERC	3366 OPEB	900040 - C	1302.45	0	0	1302 45
761 761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RMC	45800	RMG-DWMA-D	3420 HMO	3420 HMO	900040 - C	277.95	0	0	277.95
761 761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45025 RRD	30107	RD-LAB-DW LA	3345 SOC S	3345 SOC S	900040 - C	28.36	0	0	28.36
761 761 ENVIRONMENTAL QUALITY	2016	0602 COST	01001 EXE	45500 RRD	10400	EXEC DIRECTIO	3355 MEDI	3355 MEDI	900040 - C	11.44	0	0	11.44
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33360 RMC	45770	RMC 16RMG-E-(	6245 MISC	6230 OFFI(	900040 - C	40.46	0	0	40.46
761 761 ENVIRONMENTAL QUALITY	2016	0563 REFIN	04732 DRII	33450 RMC	45735	RMG-DWMA-D	3280 SCHC	3280 SCHC	900040 - C	0	0	0	0
761 761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45500 RRD	30107	RD-LAB-DW LA	3366 OERC	3366 OPEB	900040 - C	6423.52	0	0	6423.52
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04770 CITY	33040 RMC	47100 RMC	FLINT WAT	8008 'HEAI	8008 HEAL	900040 - C	0	4000000	0	4000000
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33800 RMC	45720	RMG-DWMA-D	4881 TAXA	4881 TAXA	900040 - C	8.07	0	0	8.07
761 761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33025 RMC	45720	RMG-DWMA-D	3345 SOC S	3345 SOC S	900040 - C	211.08	0	0	211.08
761 761 ENVIRONMENTAL QUALITY	2016	0108 IDT-L	04526 LAB	45500 RRD	30314	RD-LAB-ENV LA	3368 DC 4(	3368 DC 4(	900040 - C	0.41	0	0	0.41
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33350 RMC	45720	RMG-DWMA-D	3368 DC 4(	3368 DC 4(	900040 - C	15.92	0	0	15.92
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33800 RMC	45720	RMG-DWMA-D	3545 DENT	3545 DENT	900040 - C	59.81	0	0	59.81
761 761 ENVIRONMENTAL QUALITY	2016	0108 IDT-L	04526 LAB	45500 RRD	30314	RD-LAB-ENV LA	3366 OERC	3366 OPEB	900040 - C	8.84	0	0	8.84
761 761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45025 RRD	30107	RD-LAB-DW LA	3570 LIFE I	3570 LIFE I	900040 - C	5.92	0	0	5.92
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33350 RMC	45720	RMG-DWMA-D	3366 OERC	3366 OPEB	900040 - C	345.74	0	0	345.74
761 761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33800 RMC	45725	RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	14.63	0	0	14.63
761 761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33025 RMC	45760	RMG-DWMA-D	3570 LIFE I	3570 LIFE I	900040 - C	25.92	0	0	25.92
761 761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RMC	45781	RMG-DWMA-D	3365 RETIF	3365 RETIF	900040 - C	50.35	0	0	50.35
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RMC	45770	RMG-DWMA-D	3365 RETIF	3365 RETIF	900040 - C	38.25	0	0	38.25
761 761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RMC	45725	RMG-DWMA-D	3410 HEAL	3410 HEAL	900040 - C	948.77	0	0	948.77
761 761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33360 RMC	45720	RMG-DWMA-D	3366 OERC	3366 OPEB	900040 - C	209.92	0	0	209.92
761 761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45500 RRD	30107	RD-LAB-DW LA	3545 DENT	3545 DENT	900040 - C	208.6	0	0	208.6

761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45725 RMG-DWMA-D	3365 RETIF	3365 RETIF	900040 - C	169.62	0	0	169.62
761	761 ENVIRONMENTAL QUALITY	2016	0563 REFIN	04732 DRII	33450 RM(	45735 RMG-DWMA-D	3260 ANNI	3260 ANNI	900040 - C	0	0	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RM(	45770 RMG-DWMA-D	3280 SCHC	3280 SCHC	900040 - C	9.85	0	0	9.85
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RM(	45781 RMG-DWMA-D	3345 SOC :	3345 SOC :	900040 - C	97.03	0	0	97.03
761	761 ENVIRONMENTAL QUALITY	2016	0563 REFIN	04732 DRII	33450 RM(	45735 RMG-DWMA-D	3275 COM	3275 COM	900040 - C	0	0	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33360 RM(	45720 RMG-DWMA-D	3260 ANNI	3260 ANNI	900040 - C	58.41	0	0	58.41
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33025 RM(	45720 RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	8.18	0	0	8.18
761	761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45500 RRD	30107 RD-LAB-DW LA	3365 RETIF	3365 RETIF	900040 - C	260.71	0	0	260.71
761	761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33360 RM(	45760 RMG-DWMA-D	6125 OTHE	8481 PRIN	900040 - C	74.8	-74.8	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33025 RM(	45781 RMG-DWMA-D	3010 REG I	3010 REG I	900040 - C	6938.17	0	0	6938.17
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33800 RM(	45720 RMG-DWMA-D	3355 MEDI	3355 MEDI	900040 - C	40.3	0	0	40.3
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45720 RMG-DWMA-D	3345 SOC :	3345 SOC :	900040 - C	516.99	0	0	516.99
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33360 RM(	45720 RMG-DWMA-D	3365 RETIF	3365 RETIF	900040 - C	15.5	0	0	15.5
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45720 RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	74.87	0	0	74.87
761	761 ENVIRONMENTAL QUALITY	2016	0602 COST	01001 EXE	45500 RRD	10400 EXEC DIRECTIO	3420 HMO	3420 HMO	900040 - C	130.52	0	0	130.52
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04770 CITY	33040 RM(	47100 RMG-DWMA-C	6155 FEES	6155 OTHE	900040 - C	1000000	0	0	1000000
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33350 RM(	45720 RMG-DWMA-D	4881 TAXA	4881 TAXA	900040 - C	4.45	0	0	4.45
761	761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33800 RM(	45725 RMG-DWMA-D	3410 HEAL	3410 HEAL	900040 - C	316.26	0	0	316.26
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RM(	45800 RMG-DWMA-D	3560 VISIO	3560 VISIO	900040 - C	3.72	0	0	3.72
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RM(	45781 RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	11.62	0	0	11.62
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33350 RM(	45720 RMG-DWMA-D	3366 OERC	3366 OPEB	900040 - C	1037.18	0	0	1037.18
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33025 RM(	45781 RMG-DWMA-D	3345 SOC :	3345 SOC :	900040 - C	552.49	0	0	552.49
761	761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45500 RRD	30107 RD-LAB-DW LA	3260 ANNI	3260 ANNI	900040 - C	796.6	0	0	796.6
761	761 ENVIRONMENTAL QUALITY	2016	0563 REFIN	04732 DRII	33450 RM(	45735 RMG-DWMA-D	3355 MEDI	3355 MEDI	900040 - C	0	0	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33025 RM(	45720 RMG-DWMA-D	3545 DENT	3545 DENT	900040 - C	90.74	0	0	90.74
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45725 RMG-DWMA-D	3010 REG I	3010 REG I	900040 - C	4887.6	0	0	4887.6
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33350 RM(	45720 RMG-DWMA-D	3367 DEF (	3367 DEF (	900040 - C	159.86	0	0	159.86
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RM(	45770 RMG-DWMA-D	3275 COM	3275 COM	900040 - C	13.49	0	0	13.49
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RM(	45800 RMG-DWMA-D	3545 DENT	3545 DENT	900040 - C	29.32	0	0	29.32
761	761 ENVIRONMENTAL QUALITY	2016	0563 REFIN	04732 DRII	33450 RM(	45735 RMG-DWMA-D	3365 RETIF	3365 RETIF	900040 - C	0	0	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33025 RM(	45760 RMG-DWMA-D	3560 VISIO	3560 VISIO	900040 - C	6.93	0	0	6.93
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45720 RMG-DWMA-D	3355 MEDI	3355 MEDI	900040 - C	120.92	0	0	120.92
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45720 RMG-DWMA-D	3560 VISIO	3560 VISIO	900040 - C	20.55	0	0	20.55
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33350 RM(	45720 RMG-DWMA-D	3570 LIFE I	3570 LIFE I	900040 - C	9.98	0	0	9.98
761	761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45025 RRD	30107 RD-LAB-DW LA	3365 RETIF	3365 RETIF	900040 - C	15.1	0	0	15.1
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RM(	45770 RMG-DWMA-D	3345 SOC :	3345 SOC :	900040 - C	71	0	0	71
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33050 RM(	45770 RMG-DWMA-D	4882 NON-	4882 NON-	900040 - C	60.16	0	0	60.16
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33350 RM(	45720 RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	6.32	0	0	6.32
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33360 RM(	45720 RMG-DWMA-D	3560 VISIO	3560 VISIO	900040 - C	4.23	0	0	4.23
761	761 ENVIRONMENTAL QUALITY	2016	0108 IDT-L	04526 LAB	45500 RRD	30314 RD-LAB-ENV LA	3545 DENT	3545 DENT	900040 - C	0.19	0	0	0.19
761	761 ENVIRONMENTAL QUALITY	2016	0602 COST	01001 EXE	45500 RRD	10400 EXEC DIRECTIO	3565 LTD I	3565 LONC	900040 - C	2.73	0	0	2.73
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RM(	45770 RMG-DWMA-D	3366 OERC	3366 OPEB	900040 - C	517.9	0	0	517.9

761 761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3355	MEDI	3355	MEDI	900040 - C	204.81	0	0	204.81
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33360	RMC	45720	RMG-DWMA-D	3355	MEDI	3355	MEDI	900040 - C	6.8	0	0	6.8
761 761 ENVIRONMENTAL QUALITY	2016	0602	COST	01001	EXE	45500	RRD	10400	EXEC DIRECTIO	3260	ANNI	3260	ANNI	900040 - C	20.43	0	0	20.43
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33025	RMC	45781	RMG-DWMA-D	3410	HEAL	3410	HEAL	900040 - C	939.43	0	0	939.43
761 761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33800	RMC	45760	RMG-DWMA-D	3570	LIFE I	3570	LIFE I	900040 - C	6.6	0	0	6.6
761 761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3420	HMO	3420	HMO	900040 - C	2767.48	0	0	2767.48
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMC	45720	RMG-DWMA-D	4881	TAXA	4881	TAXA	900040 - C	24.2	0	0	24.2
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33450	RMC	45770	RMG-DWMA-D	3010	REG I	3010	REG I	900040 - C	1055.3	0	0	1055.3
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33800	RMC	45720	RMG-DWMA-D	3570	LIFE I	3570	LIFE I	900040 - C	40.6	0	0	40.6
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33450	RMC	45770	RMG-DWMA-D	4882	NON-	4882	NON-	900040 - C	185.7	0	0	185.7
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33360	RMC	45720	RMG-DWMA-D	3365	RETIF	3365	RETIF	900040 - C	46.5	0	0	46.5
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33800	RMC	45720	RMG-DWMA-D	3265	SICK I	3265	SICK I	900040 - C	5.46	0	0	5.46
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33025	RMC	45720	RMG-DWMA-D	3050	OT O	3050	OVEF	900040 - C	207.69	0	0	207.69
761 761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33800	RMC	45725	RMG-DWMA-D	3010	REG I	3010	REG I	900040 - C	1629.2	0	0	1629.2
761 761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-I WW GRAI	6245	MISC	6225	MEDI	900040 - C	1227.84	0	0	1227.84
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33360	RMC	45720	RMG-DWMA-D	3560	VISIO	3560	VISIO	900040 - C	1.41	0	0	1.41
761 761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3265	SICK I	3265	SICK I	900040 - C	442.03	0	0	442.03
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33025	RMC	45720	RMG-DWMA-D	3420	HMO	3420	HMO	900040 - C	316.72	0	0	316.72
761 761 ENVIRONMENTAL QUALITY	2016	0602	COST	01001	EXE	45500	RRD	10400	EXEC DIRECTIO	3560	VISIO	3560	VISIO	900040 - C	1.05	0	0	1.05
761 761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33025	RMC	45760	RMG-DWMA-D	3565	LTD I	3565	LONC	900040 - C	16.34	0	0	16.34
761 761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45025	RRD	30107	RD-LAB-DW LAI	3366	OERC	3366	OPEE	900040 - C	204.48	0	0	204.48
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33350	RMC	45720	RMG-DWMA-D	3368	DC 4(	3368	DC 4(	900040 - C	47.7	0	0	47.7
761 761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33800	RMC	45760	RMG-DWMA-D	3420	HMO	3420	HMO	900040 - C	91.54	0	0	91.54
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33360	RMC	45720	RMG-DWMA-D	3345	SOC !	3345	SOC !	900040 - C	29.07	0	0	29.07
761 761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33800	RMC	45760	RMG-DWMA-D	3366	OERC	3366	OPEE	900040 - C	207.85	0	0	207.85
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04526	LAB	45500	RRD	30315	FLIN FY16 DWL	6114	PURC	6114	PURC	900040 - C	962	0	0	962
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33400	RMC	45781	RMG-DWMA-D	3560	VISIO	3560	VISIO	900040 - C	1.01	0	0	1.01
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33025	RMC	45720	RMG-DWMA-D	3565	LTD I	3565	LONC	900040 - C	24.5	0	0	24.5
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04526	LAB	45500	RRD	30315	FLIN FY16 DWL	6114	PURC	6114	PURC	900040 - C	28626	0	0	28626
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33025	RMC	45720	RMG-DWMA-D	3420	HMO	3420	HMO	900040 - C	950.14	0	0	950.14
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33450	RMC	45770	RMG-DWMA-D	3570	LIFE I	3570	LIFE I	900040 - C	13.83	0	0	13.83
761 761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45025	RRD	30107	RD-LAB-DW LAI	3420	HMO	3420	HMO	900040 - C	11.48	0	0	11.48
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33025	RMC	45781	RMG-DWMA-D	3560	VISIO	3560	VISIO	900040 - C	7.84	0	0	7.84
761 761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33800	RMC	45720	RMG-DWMA-D	3560	VISIO	3560	VISIO	900040 - C	6.86	0	0	6.86
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33400	RMC	45800	RMG-DWMA-D	3366	OERC	3366	OPEE	900040 - C	962.57	0	0	962.57
761 761 ENVIRONMENTAL QUALITY	2016	0549	SETTI	04770	CITY	33040	RMC	47110	RMG-DWMA-C	6155	FEES	6155	OTHE	900040 - C	1000000	0	0	1000000
761 761 ENVIRONMENTAL QUALITY	2016	0563	REFIN	04732	DRII	33450	RMC	45735	RMC OFFICEMA	6245	MISC	6230	OFFI(	900040 - C	25.36	0	0	25.36
761 761 ENVIRONMENTAL QUALITY	2016	0563	REFIN	04732	DRII	33450	RMC	45735	RMG-DWMA-D	3345	SOC !	3345	SOC !	900040 - C	0	0	0	0
761 761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33350	RMC	45720	RMG-DWMA-D	3010	REG I	3010	REG I	900040 - C	2385.99	0	0	2385.99
761 761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3010	REG I	3010	REG I	900040 - C	12709.91	0	0	12709.91
761 761 ENVIRONMENTAL QUALITY	2016	0549	SETTI	04770	CITY	33040	RMC	47110	RMC CORRECT /	6155	FEES	6155	OTHE	900040 - C	-1000000	0	0	-1000000
761 761 ENVIRONMENTAL QUALITY	2016	0108	IDT-L	04526	LAB	45500	RRD	30314	RD-LAB-ENV LA	3345	SOC !	3345	SOC !	900040 - C	1.25	0	0	1.25

761	761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33800	RMI	45720	RMG-DWMA-D	3410	HEAL	3410	HEAL	900040 - C	433.88	0	0	433.88
761	761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45025	RRD	30107	RD-LAB-DW LAI	3545	DENT	3545	DENT	900040 - C	5.44	0	0	5.44
761	761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33800	RMI	45760	RMG-DWMA-D	3560	VISIO	3560	VISIO	900040 - C	1.38	0	0	1.38
761	761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04770	CITY	33040	RMI	47100	RMG-DWMA-C	8008	'HEAI	8008	HEAL	900040 - C	4000000	-4000000	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33360	RMI	45760	RMI FLINT FOIA	6125	OTHE	8481	PRIN	900040 - C	0	74.8	0	74.8
761	761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3565	LTD I	3565	LONC	900040 - C	83.07	0	0	83.07
761	761 ENVIRONMENTAL QUALITY	2016	0563	REFIN	04732	DRII	33450	RMI	45735	RMG-DWMA-D	3570	LIFE I	3570	LIFE I	900040 - C	0	0	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMI	45720	RMG-DWMA-D	3410	HEAL	3410	HEAL	900040 - C	1301.62	0	0	1301.62
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMI	45720	RMG-DWMA-D	3570	LIFE I	3570	LIFE I	900040 - C	121.8	0	0	121.8
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33400	RMI	45781	RMG-DWMA-D	3366	OERC	3366	OPEE	900040 - C	681.87	0	0	681.87
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMI	45725	RMG-DWMA-D	3560	VISIO	3560	VISIO	900040 - C	7.92	0	0	7.92
761	761 ENVIRONMENTAL QUALITY	2016	0108	IDT-L	04526	LAB	45500	RRD	30314	RD-LAB-ENV LA	3420	HMO	3420	HMO	900040 - C	1.87	0	0	1.87
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33025	RMI	45720	RMG-DWMA-D	3367	DEF (	3367	DEF (	900040 - C	248.85	0	0	248.85
761	761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33450	RMI	45770	RMG-DWMA-D	3355	MEDI	3355	MEDI	900040 - C	16.61	0	0	16.61
761	761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3345	SOC !	3345	SOC !	900040 - C	875.68	0	0	875.68
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33360	RMI	45720	RMG-DWMA-D	3345	SOC !	3345	SOC !	900040 - C	87.19	0	0	87.19
761	761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33800	RMI	45760	RMG-DWMA-D	3355	MEDI	3355	MEDI	900040 - C	6.58	0	0	6.58
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMI	45720	RMG-DWMA-D	3366	OERC	3366	OPEE	900040 - C	3907.29	0	0	3907.29
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33025	RMI	45781	RMG-DWMA-D	3545	DENT	3545	DENT	900040 - C	67.87	0	0	67.87
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33360	RMI	45720	RMG-DWMA-D	3010	REG I	3010	REG I	900040 - C	1185.29	0	0	1185.29
761	761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33025	RMI	45760	RMG-DWMA-D	3367	DEF (	3367	DEF (	900040 - C	162.86	0	0	162.86
761	761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33350	RMI	45720	RMG-DWMA-D	3010	REG I	3010	REG I	900040 - C	795.33	0	0	795.33
761	761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3050	OT O	3050	OVEF	900040 - C	189.95	0	0	189.95
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMI	45725	RMG-DWMA-D	3545	DENT	3545	DENT	900040 - C	68.54	0	0	68.54
761	761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33800	RMI	45725	RMG-DWMA-D	3366	OERC	3366	OPEE	900040 - C	765.69	0	0	765.69
761	761 ENVIRONMENTAL QUALITY	2016	0108	IDT-L	04526	LAB	45500	RRD	30314	RD-LAB-ENV LA	3010	REG I	3010	REG I	900040 - C	20.34	0	0	20.34
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33350	RMI	45720	RMG-DWMA-D	3570	LIFE I	3570	LIFE I	900040 - C	29.91	0	0	29.91
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMI	45725	RMG-DWMA-D	3565	LTD I	3565	LONC	900040 - C	43.85	0	0	43.85
761	761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33025	RMI	45760	RMG-DWMA-D	3545	DENT	3545	DENT	900040 - C	60.49	0	0	60.49
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33360	RMI	45720	RMG-DWMA-D	3565	LTD I	3565	LONC	900040 - C	15.31	0	0	15.31
761	761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33350	RMI	45720	RMG-DWMA-D	3345	SOC !	3345	SOC !	900040 - C	48.85	0	0	48.85
761	761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33025	RMI	45760	RMG-DWMA-D	3010	REG I	3010	REG I	900040 - C	2060.8	0	0	2060.8
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMI	45725	RMG-DWMA-D	3570	LIFE I	3570	LIFE I	900040 - C	22.68	0	0	22.68
761	761 ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-I ULINE	SHI	6245	MISC	6225	MEDI	900040 - C	102.45	0	0	102.45
761	761 ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33800	RMI	45760	RMG-DWMA-D	3565	LTD I	3565	LONC	900040 - C	4.13	0	0	4.13
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33400	RMI	45800	RMG-DWMA-D	3345	SOC !	3345	SOC !	900040 - C	136.96	0	0	136.96
761	761 ENVIRONMENTAL QUALITY	2016	0563	REFIN	04732	DRII	33450	RMI	45735	RMG-DWMA-D	3010	REG I	3010	REG I	900040 - C	0	0	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33025	RMI	45781	RMG-DWMA-D	3570	LIFE I	3570	LIFE I	900040 - C	89.84	0	0	89.84
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33360	RMI	45720	RMG-DWMA-D	4882	NON-	4882	NON-	900040 - C	29.16	0	0	29.16
761	761 ENVIRONMENTAL QUALITY	2016	0602	COST	01001	EXE	45500	RRD	10400	EXEC DIRECTIO	3345	SOC !	3345	SOC !	900040 - C	48.89	0	0	48.89
761	761 ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33025	RMI	45720	RMG-DWMA-D	3345	SOC !	3345	SOC !	900040 - C	70.36	0	0	70.36
761	761 ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33350	RMI	45720	RMG-DWMA-D	4882	NON-	4882	NON-	900040 - C	29.16	0	0	29.16

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761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45720 RMG-DWMA-D	3260 ANNI	3260 ANNI	900040 - C	120.52	0	0	120.52
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RM(	45800 RMG-DWMA-D	3570 LIFE I	3570 LIFE I	900040 - C	63.51	0	0	63.51
761	761 ENVIRONMENTAL QUALITY	2016	0563 REFI	04732 DRII	33450 RM(	45735 RMG-DWMA-D	3545 DENT	3545 DENT	900040 - C	0	0	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0602 COST	01001 EXE	45500 RRD	10400 EXEC DIRECTIO	3570 LIFE I	3570 LIFE I	900040 - C	9.6	0	0	9.6
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45725 RMG-DWMA-D	3366 OERC	3366 OPEB	900040 - C	2297.05	0	0	2297.05
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33360 RM(	45720 RMG-DWMA-D	3420 HMO	3420 HMO	900040 - C	108.45	0	0	108.45
761	761 ENVIRONMENTAL QUALITY	2016	0563 REFI	04732 DRII	33450 RM(	45735 RMG-DWMA-D	3560 VISIO	3560 VISIO	900040 - C	0	0	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0602 COST	01001 EXE	45500 RRD	10400 EXEC DIRECTIO	3366 OERC	3366 OPEB	900040 - C	355.3	0	0	355.3
761	761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33800 RM(	45725 RMG-DWMA-D	3365 RETIF	3365 RETIF	900040 - C	56.55	0	0	56.55
761	761 ENVIRONMENTAL QUALITY	2016	0563 REFI	04732 DRII	33450 RM(	45735 RMG-DWMA-D	3420 HMO	3420 HMO	900040 - C	0	0	0	0
761	761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33800 RM(	45760 RMG-DWMA-D	3260 ANNI	3260 ANNI	900040 - C	28.16	0	0	28.16
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45720 RMG-DWMA-D	3367 DEF (	3367 DEF (	900040 - C	605.77	0	0	605.77
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33800 RM(	45720 RMG-DWMA-D	4882 NON-	4882 NON-	900040 - C	86.4	0	0	86.4
761	761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33025 RM(	45760 RMG-DWMA-D	3345 SOC S	3345 SOC S	900040 - C	137.91	0	0	137.91
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33360 RM(	45720 RMG-DWMA-D	3570 LIFE I	3570 LIFE I	900040 - C	8.06	0	0	8.06
761	761 ENVIRONMENTAL QUALITY	2016	0602 COST	01001 EXE	45500 RRD	10400 EXEC DIRECTIO	3010 REG I	3010 REG I	900040 - C	796.9	0	0	796.9
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33025 RM(	45781 RMG-DWMA-D	3355 MEDI	3355 MEDI	900040 - C	129.21	0	0	129.21
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33025 RM(	45781 RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	51.19	0	0	51.19
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33025 RM(	45720 RMG-DWMA-D	3355 MEDI	3355 MEDI	900040 - C	49.37	0	0	49.37
761	761 ENVIRONMENTAL QUALITY	2016	0108 IDT-L	04526 LAB	45500 RRD	30200 RD-I VZWRLSS I	6100 TELE	6102 CELL	900040 - C	8.6	0	0	8.6
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33025 RM(	45720 RMG-DWMA-D	3560 VISIO	3560 VISIO	900040 - C	10.4	0	0	10.4
761	761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45500 RRD	30107 RD-LAB-DW LAI	3560 VISIO	3560 VISIO	900040 - C	24.19	0	0	24.19
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33350 RM(	45720 RMG-DWMA-D	3367 DEF (	3367 DEF (	900040 - C	53.28	0	0	53.28
761	761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45025 RRD	30107 RD-LAB-DW LAI	3010 REG I	3010 REG I	900040 - C	443.23	0	0	443.23
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RM(	45770 RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	8.75	0	0	8.75
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33025 RM(	45720 RMG-DWMA-D	3367 DEF (	3367 DEF (	900040 - C	82.96	0	0	82.96
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RM(	45781 RMG-DWMA-D	3570 LIFE I	3570 LIFE I	900040 - C	19.69	0	0	19.69
761	761 ENVIRONMENTAL QUALITY	2016	0652 WATI	04526 LAB	45025 RRD	30107 RD-LAB-DW LAI	3565 LTD I	3565 LONC	900040 - C	3.74	0	0	3.74
761	761 ENVIRONMENTAL QUALITY	2016	0651 PUBL	04732 DRII	33800 RM(	45725 RMG-DWMA-D	3570 LIFE I	3570 LIFE I	900040 - C	7.57	0	0	7.57
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33450 RM(	45770 RMG-DWMA-D	3545 DENT	3545 DENT	900040 - C	14.51	0	0	14.51
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RM(	45800 RMG-DWMA-D	3565 LTD I	3565 LONC	900040 - C	39.86	0	0	39.86
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33400 RM(	45781 RMG-DWMA-D	3010 REG I	3010 REG I	900040 - C	1568.6	0	0	1568.6
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33025 RM(	45720 RMG-DWMA-D	3010 REG I	3010 REG I	900040 - C	1030.4	0	0	1030.4
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33360 RM(	45720 RMG-DWMA-D	3366 OERC	3366 OPEB	900040 - C	629.77	0	0	629.77
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33025 RM(	45720 RMG-DWMA-D	3366 OERC	3366 OPEB	900040 - C	538.2	0	0	538.2
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04732 DRII	33350 RM(	45720 RMG-DWMA-D	4882 NON-	4882 NON-	900040 - C	9 72	0	0	9.72
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33360 RM(	45720 RMG-DWMA-D	3355 MEDI	3355 MEDI	900040 - C	20.4	0	0	20.4
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04526 LAB	45500 RRD	30315 FLIN FY16 DWL	6114 PURC	6114 PURC	900040 - C	6396	0	0	6396
761	761 ENVIRONMENTAL QUALITY	2016	0001 GENE	04526 LAB	45500 RRD	30315 FLIN FY16 DWL	6114 PURC	6114 PURC	900040 - C	1994	0	0	1994
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33360 RM(	45720 RMG-DWMA-D	3570 LIFE I	3570 LIFE I	900040 - C	24.18	0	0	24.18
761	761 ENVIRONMENTAL QUALITY	2016	0563 REFI	04732 DRII	33450 RM(	45735 RM(OFFICEMA	6245 MISC	6230 OFFI(	900040 - C	25.36	0	0	25.36
761	761 ENVIRONMENTAL QUALITY	2016	0213 FEDE	04732 DRII	33025 RM(	45720 RMG-DWMA-D	3050 OT O	3050 OVEF	900040 - C	623.07	0	0	623.07

761	761	ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45025	RRD	30107	RD-LAB-DW LAI	3355	MEDI	3355	MEDI	900040 - C	6.63	0	0	6.63
761	761	ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3275	COM	3275	COM	900040 - C	1.49	0	0	1.49
761	761	ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMI	45720	RMG-DWMA-D	3545	DENT	3545	DENT	900040 - C	179.41	0	0	179.41
761	761	ENVIRONMENTAL QUALITY	2016	0651	PUBL	04732	DRII	33800	RMI	45760	RMG-DWMA-D	3367	DEF (	3367	DEF (	900040 - C	32.05	0	0	32.05
761	761	ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33800	RMI	45720	RMG-DWMA-D	3010	REG I	3010	REG I	900040 - C	2841.87	0	0	2841.87
761	761	ENVIRONMENTAL QUALITY	2016	0001	GENE	04770	CITY	33040	RMI	47100	RMI	CORRECT /	8008	'HEAI	8008	HEAL	900040 - C	1000000	0	0	1000000
761	761	ENVIRONMENTAL QUALITY	2016	0549	SETTI	04770	CITY	33040	RMI	47110	RMI	CORRECT /	8008	'HEAI	8008	HEAL	900040 - C	1000000	0	0	1000000
761	761	ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33800	RMI	45720	RMG-DWMA-D	3260	ANNI	3260	ANNI	900040 - C	40.17	0	0	40.17
761	761	ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33800	RMI	45720	RMG-DWMA-D	3370	FLEX	3370	FLEX	900040 - C	18.97	0	0	18.97
761	761	ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33360	RMI	45720	RMG-DWMA-D	3420	HMO	3420	HMO	900040 - C	325.35	0	0	325.35
761	761	ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45025	RRD	30107	RD-LAB-DW LAI	3410	HEAL	3410	HEAL	900040 - C	57.26	0	0	57.26
761	761	ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33800	RMI	45720	RMG-DWMA-D	4882	NON-	4882	NON	900040 - C	28.8	0	0	28.8
761	761	ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33350	RMI	45720	RMG-DWMA-D	3355	MEDI	3355	MEDI	900040 - C	11.43	0	0	11.43
761	761	ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3410	HEAL	3410	HEAL	900040 - C	71.07	0	0	71.07
761	761	ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33025	RMI	45720	RMG-DWMA-D	3355	MEDI	3355	MEDI	900040 - C	16.45	0	0	16.45
761	761	ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33360	RMI	45720	RMG-DWMA-D	3265	SICK I	3265	SICK I	900040 - C	43.81	0	0	43.81
761	761	ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33400	RMI	45781	RMG-DWMA-D	3545	DENT	3545	DENT	900040 - C	8 44	0	0	8.44
761	761	ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33800	RMI	45725	RMG-DWMA-D	3345	SOC S	3345	SOC S	900040 - C	314.23	0	0	314.23
761	761	ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33025	RMI	45781	RMG-DWMA-D	3365	RETIF	3365	RETIF	900040 - C	285.5	0	0	285.5
761	761	ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3367	DEF (	3367	DEF (	900040 - C	416.48	0	0	416.48
761	761	ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3570	LIFE I	3570	LIFE I	900040 - C	173.08	0	0	173.08
761	761	ENVIRONMENTAL QUALITY	2016	0001	GENE	04770	CITY	33040	RMI	47100	RMI	CORRECT /	6155	FEES	6155	OTHE	900040 - C	-1000000	0	0	-1000000
761	761	ENVIRONMENTAL QUALITY	2016	0001	GENE	04732	DRII	33360	RMI	45720	RMG-DWMA-D	4882	NON	4882	NON	900040 - C	9.72	0	0	9.72
761	761	ENVIRONMENTAL QUALITY	2016	0213	FEDE	04732	DRII	33400	RMI	45800	RMG-DWMA-D	3365	RETIF	3365	RETIF	900040 - C	71.08	0	0	71.08
761	761	ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45025	RRD	30107	RD-LAB-DW LAI	3265	SICK I	3265	SICK I	900040 - C	27.17	0	0	27.17
761	761	ENVIRONMENTAL QUALITY	2016	0652	WATI	04526	LAB	45500	RRD	30107	RD-LAB-DW LAI	3280	SCHC	3280	SCHC	900040 - C	43.57	0	0	43.57

AY	2016

Row Labels	Sum of Exp Cash	Sum of Exp Accr	Sum of Enc	Sum of Exp GAAP
511 511 MILITARY & VETERAN AFFAIRS	**$ 79,344.00**	**$ -**	**$ -**	**$ 79,344.00**
01011 HEADQUARTERS & ARMORIES	**$ 69,660.00**	**$ -**	**$ -**	**$ 69,660.00**
32546 ST ACTV DTY-FLINT WATER ASST MISSION	$ 69,660.00	$ -	$ -	$ 69,660.00
11159 ACTIVE DUTY - FLINT WATER ASST MISSION	**$ 69,660.00**	**$ -**	**$ -**	**$ 69,660.00**
1000 GENERAL FUND / GENERAL PURPOSE	$ 69,660.00	$ -	$ -	$ 69,660.00
6171 TRAVEL EXP REIMB NON-EMP. NON-REPORTABLE	**$ 69,660.00**	**$ -**	**$ -**	**$ 69,660.00**
PER DIEM FLINT WATER	$ -	$ 69,660.00	$ -	$ 69,660.00
PER DIEM FLINT WATER ASST	$ -	$ -	$ -	$ -
(blank)	$ 69,660.00	$ (69,660.00)	$ -	$ -
01024 STATE ACTIVE DUTY	**$ 9,684.00**	**$ -**	**$ -**	**$ 9,684.00**
32545 ST ACTV DTY-FLINT WATER ASST MISSION	$ 9,684.00	$ -	$ -	$ 9,684.00
11159 ACTIVE DUTY - FLINT WATER ASST MISSION	**$ 9,684.00**	**$ -**	**$ -**	**$ 9,684.00**
1000 GENERAL FUND / GENERAL PURPOSE	$ 9,684.00	$ -	$ -	$ 9,684.00
6171 TRAVEL EXP REIMB NON-EMP. NON-REPORTABLE	**$ 9,684.00**	**$ -**	**$ -**	**$ 9,684.00**
FLINT WATER ASSISTANCE	$ -	$ 4,842.00	$ -	$ 4,842.00
FLINT WATER MISSION ASSISTANCE	$ -	$ 4,842.00	$ -	$ 4,842.00
(blank)	$ 9,684.00	$ (9,684.00)	$ -	$ -
Grand Total	**$ 79,344.00**	**$ -**	**$ -**	**$ 79,344.00**

AY	2016		
Row Labels	**Sum of Exp Cash**	**Sum of Exp Accr**	**Sum of Enc**
391 391 DHHS: HEALTH SERVICES	**$ 176,868.44**	**$ -**	**$ 275,000.00**
14254 CHILDHOOD LEAD PROGRAM	**$ 176,868.44**	**$ -**	**$ 275,000.00**
84470 FLINT WATER SUPPLEMENTAL-EPI	$ 35,204.44	$ -	$ 275,000.00
70330 ENVIRONMENTAL HEALTH	$ 30,723.00	$ -	$ 275,000.00
78340 MICHIGAN PUBLIC HEALTH INSTITUTE	$ 4,481.44	$ -	$ -
84480 FLINT WATER SUPPLEMENTAL-FMCHS	$ 141,664.00	$ -	$ -
78019 GENESEE COUNTY HEALTH DEPARTMENT	$ 141,664.00	$ -	$ -
431 431 DHHS: HUMAN SERVICES	**$ -**	**$ -**	**$ 1,755,135.90**
32640 EMERGENCY SERVICES-LOC OFFICE ALLOCATION	**$ -**	**$ -**	**$ 1,755,135.90**
07310 32640/0310 CITY OF FLINT WATER FILTERS	$ -	$ -	$ -
96000 NONADMINISTRATIVE EXPENSE	$ -	$ -	$ -
32099 32640/0310 CITY OF FLINT WATER FILTERS	$ -	$ -	$ 1,755,135.90
96000 NONADMINISTRATIVE EXPENSE	$ -	$ -	$ 1,755,135.90
Grand Total	**$ 176,868.44**	**$ -**	**$ 2,030,135.90**

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: *Agriculture and Rural Development*
Reporting Period: 1/1/16-2/5/16
Appropriation (number/name): Totals from each approp
Fund (number/name): *See each tab*
Index/PCA/Project(number/name): See each tab

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ 9,746	$ 69,387	$ -	$ -	$ 79,133
	Overtime	$ -	$ -	$ -	$ -	$ -
	Insurance	$ 1,626	$ 14,813	$ -	$ -	$ 16,439
	Retirement	$ 5,520	$ 39,530	$ -	$ -	$ 45,050
	Other Payroll Costs	$ -	$ -	$ -	$ -	$ -
Payroll Subtotal		$ 16,892	$ 123,730	$ -	$ -	$ 140,622
Non-Payroll Costs						
	Travel	$ -	$ 384	$ -	$ -	$ 384
	Operating Supplies	$ -	$ -	$ -	$ 391	$ 391
	Equipment	$ -	$ -	$ -	$ -	$ -
	Fuel and Utilities	$ -	$ -	$ -	$ -	$ -
	Contracts	$ -	$ -	$ -	$ -	$ -
	Rent	$ -	$ -	$ -	$ -	$ -
	Fleet	$ -	$ -	$ -	$ -	$ -
	Other	$ -	$ -	$ -	$ -	$ -
Non-Payroll Subtotal		$ -	$ 384	$ -	$ 391	$ 775
Total Expenditures		$ 16,892	$ 124,114	$ -	$ 391	$ 141,397

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-2/5/16
Appropriation (number/name): 01070 / Executive Direction
Fund (number/name): 1000 General Fund
Index/PCA/Project(number/name): Index & PCA 10030 Executive Direction - Administration

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ 2,839	$ 1,975			$ 4,814
	Overtime					$ -
	Insurance	$ 545	$ 393			$ 938
	Retirement	$ 1,646	$ 1,146			$ 2,792
	Other Payroll Costs					$ -
Payroll Subtotal		$ 5,030	$ 3,514	$ -	$ -	$ 8,544
Non-Payroll Costs						
	Travel		$ 86			$ 86
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ 86	$ -	$ -	$ 86
Total Expenditures		$ 5,030	$ 3,600	$ -	$ -	$ 8,630

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-2/5/16
Appropriation (number/name): 01130 / Emergency Management
Fund (number/name): 1000/ General Fund
Index/PCA/Project(number/name): Index & PCA 10048 / Emergency Management - GF

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs						
	Salary and Wages	$ 864	$ 4,103			$ 4,967
	Overtime					$ -
	Insurance	$ 57	$ 428			$ 485
	Retirement	$ 499	$ 2,334			$ 2,833
	Other Payroll Costs					$ -
Payroll Subtotal		$ 1,420	$ 6,865	$ -	$ -	$ 8,285
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ 1,420	$ 6,865	$ -	$ -	$ 8,285

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-2/5/16
Appropriation (number/name): 01130/ Emergency Management
Fund (number/name): 2700/ HHS-FDA
Index/PCA/Project(number/name): Index & PCA 10252/ FDA RRT 2015-2016 FDD/EM

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ 1,652	$ 4,687			$ 6,339
	Overtime					$ -
	Insurance	$ 363	$ 975			$ 1,338
	Retirement	$ 949	$ 2,705			$ 3,654
	Other Payroll Costs					$ -
Payroll Subtotal		$ 2,964	$ 8,367	$ -	$ -	$ 11,331
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ 2,964	$ 8,367	$ -	$ -	$ 11,331

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-2/5/16
Appropriation (number/name): 01210 / Operational Services
Fund (number/name): 1000/ General Fund
Index/PCA/Project(number/name): Index & PCA 20010 / Operational Services

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ 66	$ -			$ 66
	Overtime					$ -
	Insurance	$ 5	$ -			$ 5
	Retirement	$ 32	$ -			$ 32
	Other Payroll Costs					$ -
Payroll Subtotal		$ 103	$ -	$ -	$ -	$ 103
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ 103	$ -	$ -	$ -	$ 103

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-2/5/16
Appropriation (number/name): 02370/ Animal Industry
Fund (number/name): 1000 / General Fund
Index/PCA/Project(number/name): Index & PCA 40015/ Animal Health Programs

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs						
	Salary and Wages	$ 1,291	$ 4,551			$ 5,842
	Overtime					$ -
	Insurance	$ 186	$ 811			$ 997
	Retirement	$ 716	$ 2,577			$ 3,293
	Other Payroll Costs					$ -
Payroll Subtotal		$ 2,193	$ 7,939	$ -	$ -	$ 10,132
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ 2,193	$ 7,939	$ -	$ -	$ 10,132

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-2/5/16
Appropriation (number/name): 02490 / Food and Dairy
Fund (number/name): 1000 / General Fund
Index/PCA/Project(number/name): *Index & PCA 50012 & 50260 / Food Inspection General Fund & Flint Water*

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	*Purchase Orders Not In System*	Total Costs and Commitments through Reporting Period
Payroll Costs						
	Salary and Wages	$ 3,034	$ 49,544			$ 52,578
	Overtime					$ -
	Insurance	$ 470	$ 11,218			$ 11,688
	Retirement	$ 1,678	$ 28,262			$ 29,940
	Other Payroll Costs					$ -
Payroll Subtotal		$ 5,182	$ 89,025	$ -	$ -	$ 94,207
Non-Payroll Costs						
	Travel		$ 42			$ 42
	Operating Supplies				$ 391	$ 391
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ 42	$ -	$ 391	$ 433
Total Expenditures		$ 5,182	$ 89,066	$ -	$ 391	$ 94,639

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-2/5/2016
Appropriation (number/name): 02530/ Laboratory Service
Fund (number/name): 1750/ Ag Equine Development Fund
Index/PCA/Project(number/name): 60189/ Lab- Equine Drug Testing- Ag Equine Dev

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through *Reporting Period*
Payroll Costs						
	Salary and Wages		$ 1,861			$ 1,861
	Overtime					$ -
	Insurance		$ 505			$ 505
	Retirement		$ 1,051			$ 1,051
	Other Payroll Costs		$ -			$ -
Payroll Subtotal		$ -	$ 3,417	$ -	$ -	$ 3,417
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal				$ -	$ -	$ -
Total Expenditures		$ -	$ 3,417	$ -	$ -	$ 3,417

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-2/5/16
Appropriation (number/name): 02530/ Laboratory Services
Fund (number/name): 2500/ Gasoline Inspection and Testing Fund
Index/PCA/Project(number/name): index & PCA 60290 / Lab-MFQ -Testing -Gas Fund

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 1,749			$ 1,749
	Overtime		$ -			$ -
	Insurance		$ 405			$ 405
	Retirement		$ 946			$ 946
	Other Payroll Costs	$ -	$ -			$ -
Payroll Subtotal		$ -	$ 3,100	$ -	$ -	$ 3,100
Non-Payroll Costs						
	Travel	$ -	$ 128			$ 128
	Operating Supplies	$ -	$ -			$ -
	Equipment	$ -	$ -			$ -
	Fuel and Utilities	$ -	$ -			$ -
	Contracts	$ -	$ -			$ -
	Rent	$ -	$ -			$ -
	Fleet	$ -	$ -			$ -
	Other	$ -	$ -			$ -
Non-Payroll Subtotal		$ -	$ 128	$ -	$ -	$ 128
Total Expenditures		$ -	$ 3,228	$ -	$ -	$ 3,228

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-2/5/16
Appropriation (number/name): 03120/ Environmental Stewardship
Fund (number/name): 2600/ Freshwater Protection Fund
Index/PCA/Project(number/name): Index & PCA 65282/ MAEAP Administration

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 917			$ 917
	Overtime		$ -			$ -
	Insurance		$ 78			$ 78
	Retirement		$ 511			$ 511
	Other Payroll Costs		$ -			$ -
Payroll Subtotal		$ -	$ 1,505	$ -	$ -	$ 1,505
Non-Payroll Costs						
	Travel	$ -	$ 128			$ 128
	Operating Supplies	$ -	$ -			$ -
	Equipment	$ -	$ -			$ -
	Fuel and Utilities	$ -	$ -			$ -
	Contracts	$ -	$ -			$ -
	Rent	$ -	$ -			$ -
	Fleet	$ -	$ -			$ -
	Other	$ -	$ -			$ -
Non-Payroll Subtotal		$ -	$ 128	$ -	$ -	$ 128
Total Expenditures		$ -	$ 1,633	$ -	$ -	$ 1,633

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department:	**LARA**			
Reporting Period:	**1/31/16-2/06/16**	Report #2		
Appropriation (number/name):	**07002/Bureau of Construction Codes**	(Costs have not been Jv'd to this yet)	$200,000	Appropriation PA 143, 2015
Fund (number/name):	**0138/Construction Code Fund**			
Index/PCA/Project(number/name):	**Index 02302 - BCC Flint Water Project**	(PCA inferred)		

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ 45,442.00	$ 10,916			$ 56,358
	Overtime	$ 2,365.85	$ -			$ 2,366
	Insurance	$ 4,492.00	$ 1,680			$ 6,172
	Retirement	$ 25,805.00	$ 6,842			$ 32,647
	Other Payroll Costs					$ -
Payroll Subtotal		$ 78,105	$ 19,437	$ -	$ -	$ 97,542
Non-Payroll Costs						
	Travel	$ 93				$ 93
	Operating Supplies (Pcard)	$ 24				$ 24
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ 117	$ -	$ -	$ -	$ 117
Total Expenditures		$ 78,222	$ 19,437	$ -	$ -	$ 97,659

Notes: *Freeman School Supplies have not been reported as of 2/4*

This weeks payroll will be reported in next weeks report.

Department:	**LARA**	
Reporting Period:	**2/1/16-2/6/16**	
Appropriation (number/name):	**88500/**	(Costs have not been JV'
Fund (number/name):	***7001/GF/GP***	
Index/PCA/Project(number/name):	**Index 02042**	(PCA inferred)

	Cost Description	Previous Costs Reported
Payroll Costs:		
	Salary and Wages	
	Overtime	
	Insurance	
	Retirement	
	Other Payroll Costs	
Payroll Subtotal		$ -
Non-Payroll Costs		
	Travel	
	Operating Supplies	
	Equipment	
	Fuel and Utilities	
	Contracts	
	Rent	
	Fleet	
	Other	
Non-Payroll Subtotal		$ -
Total Expenditures		$ -

d to this yet)

Current Period *Costs*	*Encumbrances*	Purchase Orders Not In System	*Total Costs* and Commitments through Reporting Period
			$ -
			$ -
			$ -
			$ -
			$ -
$ -	$ -	$ -	$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
$ -	$ -	$ -	$ -
$ -	$ -	$ -	$ -

Through PP3

Emp Full Name (L)	Emp Id	TKU Cd	PCT	Index	PCA	Hrs
ACKERSON, ANGELA L		093	1 00	08915	08915	39.0
BANCROFT, SUZANNE N		340	1.00	46850	46850	11.0
BEEBE, BETH		015	1.00	06171	06171	8.0
BURTON, DIANE F		015	1.00	06161	06161	24.0
CALEWARTS, JAY		310	1.00	46840	46840	12.0
COLE, CHANTI S		332	1.00	46840	46840	4.0
DELONG, COLLEEN A		336	1.00	46840	46840	6 0
DYKE, TERI LEE		310	1.00	69210	71861	6 0
EDGAR, CATHERINE S		341	1.00	46850	46850	4.0
EDGERTON, SHELLY J		015	1.00	06169	06169	87.8
GENSLER, ALESHA A		015	1.00	02700	20019	260.0
GOHL, JULI E		341	1.00	46850	46850	4.0
HASKIN, SEAN K		524	1.00	71073	71154	47.0
HORVATH, LAWRENCE F		015	1.00	69100	71861	37.0
JAEGER, LYNDSEY K		015	1 00	06171	06171	72.0
JANSEN, MARK C		310	1 00	46850	46850	10.0
JASTRZEMBOWSKI, MICHAEL J		811	0.15	02915	02915	1.2
JASTRZEMBOWSKI, MICHAEL J		811	0.85	02400	20021	6.8
JORDAN, MATTHEW		320	1.00	69560	69561	8.5
KIDD, ERIN M		341	1 00	46850	46850	7.0
KMIECIK, MATTHEW M		813	0.15	02915	02915	1.2
KMIECIK, MATTHEW M		813	0.85	02600	20021	6.8
MADZIAR, JOSEPH T		802	0 15	02915	02915	7.6
MADZIAR, JOSEPH T		802	0.85	02600	20021	43.4
MITTINO, ADAM R		093	1.00	08915	08915	40.0
MOON, JASON W		015	1.00	06421	06421	107.5
MYERS, KOLE D		813	0.15	02915	02915	1.2
MYERS, KOLE D		813	0.85	02600	20021	6.8
NEUMAN, ANDY B		802	0.15	02915	02915	2.6
NEUMAN, ANDY B		802	0 85	02600	20021	14.9
POHL, ALLAN R		015	1.00	06183	06183	15.0
RAUCH, ELAINE H		341	1.00	46850	46850	7.0
ROBBINS, ALLON C		813	0.15	02915	02915	1.2
ROBBINS, ALLON C		813	0.85	02600	20021	6.8
RUSSMAN, LINDSAY J		522	0.00	66852	66852	1.0
SALADIN, JULIE A		313	1.00	69310	71861	2.0
SCOTT, JAMES D		320	1.00	69210	70194	3.5
TATA, LAURIE A		341	1.00	46850	46850	7.0
THELEN, COLE		520	0.00	66852	66852	1.0
TOWNE, KAREN E		015	1.00	06161	06161	193.0
VASILION ROBINSON, KATHERINE E		322	1.00	69210	69562	12 5
WEBER, TONY J		016	1.00	73011	73011	32.0

WEIKEL-OCKERT, JENNIFER D	333	1 00	46840	46840	4.0
WILSON, SALLY A	331	1.00	46840	46840	14.5
ZANONI, PIER-GEORGE A	324	1.00	69210	70194	8.0
ZIMMER, MICHAEL J	015	1.00	06010	06010	63.0
ZIMMER, MICHAEL J	*015*	*0.00*	*06161*	*06161*	-
Totals					1,258.80

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Salary	OT COBJ	Insurance	Retirement	PP Total
944 19	-	214.78	543.26	1,702 23
276.54	-	60.68	149.33	486.55
179.12	-	42 65	97 55	319.32
860.88	-	152.65	464.61	1,478.14
593.03	-	87.13	340.48	1,020 63
90.72	-	35.77	50 78	177 27
136.08	-	39.35	72.83	248.27
275 86	-	38.92	158.59	473.37
138.68	-	26.84	74.89	240.41
6,282.97	-	52.68	3,412.50	9,748 15
11,928 48	-	964.54	6,872.22	19,765 23
138.68	-	14.21	80.04	232.93
1,017.55	227.33	147.66	686.06	2,078.60
2,268.01	-	111 49	1,310.11	3,689.62
1,259.28	-	241.83	746.11	2,247.22
468.96	-	12.13	281 67	762 76
5.35	53.53	1.63	3.53	64 04
171.90	303 35	52.21	113.36	640.82
416.06	-	72.40	247 40	735.87
228.06	-	2.88	130.42	361.35
4.58	45 83	1.62	3.01	55.04
147.16	259.69	51.90	96.58	555 32
47.29	-	9 89	27.21	84 39
1,530.20	-	320.15	880.54	2,730.88
1,268.00	-	15.96	733.31	2,017.27
5,475.51	-	941.31	3,153.08	9,569.91
5.72	57.22	1.50	3.56	68.00
183.75	324.26	48.07	114.24	670 31
15.42	-	2.64	8.71	26 77
500.77	-	85.76	282 94	869.47
1,022.29	-	131.35	554 17	1,707.80
242.69	-	63 65	130.82	437 16
4.58	45 83	1.26	2.90	54.57
147.16	259.69	40.35	92 98	540.18
35.87	-	3.41	20.66	59 94
81.44	-	16.86	46 81	145.11
161.64		30.57	87 32	279.54
158.76	-	36.84	91.08	286 68
30.45	-	8.54	17 48	56.47
10,884.96	-	721.19	5,902.86	17,509 01
302.63	-	102.80	161.89	567.32
1,052.16	789.12	274.25	781.32	2,896.86

96.84	-	33 85	55.37	186.06
302.33	-	49.31	179.62	531.26
316.08		69.20	182.16	567.44
4,658.85	-	-	-	4,658.85
-	-	737.19	3,200.03	3,937.22
56,357.53	2,365.85	6,171.83	32,646.39	97,541.59

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CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: January 30, 2016 through February 5, 2016
Appropriation (number/name): 04770 City of Flint Emergency Water Services
Fund (number/name): 0001 General Fund & 0549 Settlement Funds
Index/PCA/Project(number/name): Supplemental 1

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	*Total Costs and* Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 255,763		$ -	$ 255,763
	Overtime		$ 1,865		$ -	$ 1,865
	Insurance		$ 39,781		$ -	$ 39,781
	Retirement		$ 150,431		$ -	$ 150,431
	Other Payroll Costs		$ -	$ -	$ 104,000	$ 104,000
Payroll Subtotal		$ -	$ 447,841	$ -	$ 104,000	$ 551,841
Non-Payroll Costs						
	Travel		$ 1,201	$ -	$ -	$ 1,201
	Operating Supplies		$ 3,218	$ -	$ 298,116	$ 301,334
	Equipment		$ -	$ 139,486	$ -	$ 139,486
	Fuel and Utilities		$ -	$ -	$ -	$ -
	Contracts		$ 6,090,186	$ 9,435	$ -	$ 6,099,621
	Rent		$ -	$ -	$ 13,500	$ 13,500
	Fleet		$ -	$ -	$ -	$ -
	Other		$ 1,711	$ -	$ 446,117	$ 447,828
Non-Payroll Subtotal		$ -	$ 6,096,317	$ 148,921	$ 757,733	$ 7,002,971
Total Expenditures		$ -	$ 6,544,158	$ 148,921	$ 861,733	$ 7,554,811

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: January 30, 2016 through February 5, 2016
Appropriation (number/name): 04770 City of Flint Emergency Water Services
Fund (number/name): 0001 General Fund & 0549 Settlement Funds
Index/PCA/Project(number/name): Supplemental 1

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime					$ -
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts	$ 6,000,000				$ 6,000,000
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ 6,000,000	$ -	$ -	$ -	$ 6,000,000
Total Expenditures		$ 6,000,000	$ -	$ -	$ -	$ 6,000,000

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: January 30, 2016 through February 5, 2016
Appropriation (number/name): 04732 Drinking Water & Environmental Health
Fund (number/name): 0001 General Fund
Index/PCA/Project(number/name): Supplemental 1

	Cost Description	Previous Costs Reported	Current Period Costs	Projected Coordinator Payroll for Full Year	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ 6,285	$ (639)	$ 103,458		$ 109,105
	Overtime	$ 208	$ 413			$ 621
	Insurance	$ 1,389	$ (275)	$ 19,968		$ 21,082
	Retirement	$ 3,824	$ (237)	$ 59,543		$ 63,131
	Other Payroll Costs			$ 2,853		$ 2,853
Payroll Subtotal		**$ 11,706**	**$ (737)**	**$ 185,823**	**$ -**	**$ 196,792**
Non-Payroll Costs						
	Travel	$ 341	$ 103			$ 444
	Operating Supplies	$ 40	$ 0			$ 40
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other				$ 102,724	$ 102,724
Non-Payroll Subtotal		**$ 381**	**$ 103**	**$ -**	**$ 102,724**	**$ 103,208**
Total Expenditures		**$ 12,087**	**$ (633)**	**$ 185,823**	**$ 102,724**	**$ 300,000**

Notes:
There are pending DCDS adjustments to move the coorindator's time to this appropriation. The cost above includes the full year's cost.
There is a decrease in expenditures as some staff were charged as match to a federal grant. *The staff will be moved off of this supplemental budget.*

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: January 30, 2016 through February 5, 2016
Appropriation (number/name): 04526 Laboratory Services
Fund (number/name): 0001 General Fund
Index/PCA/Project(number/name): Supplemental 1

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime					$ -
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs				$ 104,000	$ 104,000
Payroll Subtotal		$ -	$ -	$ -	$ 104,000	$ 104,000
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies		$ 1,797		$ 298,116	$ 299,912
	Equipment			$ 139,486		$ 139,486
	Fuel and Utilities					$ -
	Contracts	$ 37,978	$ 52,208	$ 9,435		$ 99,621
	Rent				$ 13,500	$ 13,500
	Fleet					$ -
	Other		$ 88		$ 343,393	$ 343,481
Non-Payroll Subtotal		$ 37,978	$ 54,092	$ 148,921	$ 655,009	$ 896,000
Total Expenditures		$ 37,978	$ 54,092	$ 148,921	$ 759,009	$ 1,000,000

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: January 30, 2016 through February 5, 2016
Appropriation (number/name): 88500 Flint Declaration of Emergency
Fund (number/name): Varies
Index/PCA/Project(number/name): Supplemental 2

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime					$ -
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ -	$ -	$ -	$ -

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: January 30, 2016 through February 5, 2016
Appropriation (number/name): All Appropriations Excluding the Supplemental 1
Fund (number/name): Varies
Index/PCA/Project(number/name): Non Supplemental

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ 135,988	$ 114,128			$ 250,116
	Overtime	$ 1,036	$ 208			$ 1,244
	Insurance	$ 22,096	$ 16,571			$ 38,667
	Retirement	$ 78,612	$ 68,232			$ 146,844
	Other Payroll Costs					$ -
Payroll Subtotal		**$ 237,732**	**$ 199,139**	**$ -**	**$ -**	**$ 436,871**
Non-Payroll Costs						
	Travel	$ 182	$ 576			$ 758
	Operating Supplies	$ 1,381	$ 0			$ 1,381
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other	$ 1,624	$ (0)			$ 1,624
Non-Payroll Subtotal		**$ 3,187**	**$ 575**	**$ -**	**$ -**	**$ 3,762**
Total Expenditures		**$ 240,919**	**$ 199,715**	**$ -**	**$ -**	**$ 440,634**

$	6,544,158	Per Detailed Sheets
$	6,544,158	Per Summary Reports
	0.00	Difference

Row Labels	Sum of Exp GAAP
1001	**1,437.66**
602	**1,437.66**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	796.90
4831 RD LAB ADMINISTRATION	**796.90**
(blank)	796.90
3260 ANNUAL LEAVE USED-CLASSIFIED EMP	20.43
4831 RD LAB ADMINISTRATION	**20.43**
(blank)	20.43
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	48.89
4831 RD LAB ADMINISTRATION	**48.89**
(blank)	48.89
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	11.44
4831 RD LAB ADMINISTRATION	**11.44**
(blank)	11.44
3366 OPEB-CLASSIFIED EMPLOYEES	355.30
4831 RD LAB ADMINISTRATION	**355.30**
(blank)	355.30
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	54.76
4831 RD LAB ADMINISTRATION	**54.76**
(blank)	54.76
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	130.52
4831 RD LAB ADMINISTRATION	**130.52**
(blank)	130.52
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	6.04
4831 RD LAB ADMINISTRATION	**6.04**
(blank)	6.04
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	1.05
4831 RD LAB ADMINISTRATION	**1.05**
(blank)	1.05
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	2.73
4831 RD LAB ADMINISTRATION	**2.73**
(blank)	2.73
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	9.60
4831 RD LAB ADMINISTRATION	**9.60**
(blank)	9.60
1150	**1,534.58**
1	**148.80**
6103 TELECOMMUNICATIONS: DIT SERVICES	1.94
9200 DEQ OTHER STATE AGENCIES	**1.94**
470002	1.94
6111 ALLOCATED COSTS:INFORMATION TECHNOLOGY	146.86
9200 DEQ OTHER STATE AGENCIES	**146.86**
470002	146.86
213	**1,330.11**

6103 TELECOMMUNICATIONS: DIT SERVICES	17.31
9200 DEQ OTHER STATE AGENCIES	**17.31**
470002	7.98
470010	9.33
6111 ALLOCATED COSTS:INFORMATION TECHNOLOGY	1,312.80
9200 DEQ OTHER STATE AGENCIES	**1,312.80**
470002	605.41
470010	707.39
651	**55.67**
6103 TELECOMMUNICATIONS: DIT SERVICES	0.72
9200 DEQ OTHER STATE AGENCIES	**0.72**
470002	0.72
6111 ALLOCATED COSTS:INFORMATION TECHNOLOGY	54.95
9200 DEQ OTHER STATE AGENCIES	**54.95**
470002	54.95
4526	**120,983.62**
1	**92,070.30**
6114 PURCH SERVICE FROM ANOTHER AGENCY	90,186.00
4831 RD LAB ADMINISTRATION	**90,186.00**
(blank)	90,186.00
6225 MEDICAL, SURGICAL & LABORATORY SUPPLIES	1,796.54
4831 RD LAB ADMINISTRATION	**1,796.54**
(blank)	1,796.54
6140 SHIPPING, POSTAGE, & PO BOX RENTAL	87.76
4831 RD LAB ADMINISTRATION	**87.76**
(blank)	87.76
108	**43.82**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	20.34
4831 RD LAB ADMINISTRATION	**20.34**
(blank)	20.34
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	1.25
4831 RD LAB ADMINISTRATION	**1.25**
(blank)	1.25
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	0.29
4831 RD LAB ADMINISTRATION	**0.29**
(blank)	0.29
3366 OPEB-CLASSIFIED EMPLOYEES	8.84
4831 RD LAB ADMINISTRATION	**8.84**
(blank)	8.84
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	1.36
4831 RD LAB ADMINISTRATION	**1.36**
(blank)	1.36
3368 DC 401K HEALTH MATCH - CLASSIFIED	0.41
4831 RD LAB ADMINISTRATION	**0.41**
(blank)	0.41
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	1.87
4831 RD LAB ADMINISTRATION	**1.87**

(blank)	1.87
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	0.19
4831 RD LAB ADMINISTRATION	**0.19**
(blank)	0.19
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	0.02
4831 RD LAB ADMINISTRATION	**0.02**
(blank)	0.02
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	0.25
4831 RD LAB ADMINISTRATION	**0.25**
(blank)	0.25
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	0.40
4831 RD LAB ADMINISTRATION	**0.40**
(blank)	0.40
6102 CELLULAR PHONE AND PAGER CHARGES	8.60
4831 RD LAB ADMINISTRATION	**8.60**
(blank)	8.60
652	**28,869.50**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	13,488.45
4501 RD DIVISION OFFICE	**443.23**
(blank)	443.23
4831 RD LAB ADMINISTRATION	**13,045.22**
(blank)	13,045.22
3050 OVERTIME-NONHOLIDAY-1ST SHIFT-CLSSFD EMP	413.18
4831 RD LAB ADMINISTRATION	**413.18**
(blank)	413.18
3260 ANNUAL LEAVE USED-CLASSIFIED EMP	825.87
4831 RD LAB ADMINISTRATION	**825.87**
(blank)	825.87
3265 SICK LEAVE USED-CLASSIFIED EMP	469.20
4501 RD DIVISION OFFICE	**27.17**
(blank)	27.17
4831 RD LAB ADMINISTRATION	**442.03**
(blank)	442.03
3275 COMPENSATORY TIME USE-CLASSIFIED EMP	1.49
4831 RD LAB ADMINISTRATION	**1.49**
(blank)	1.49
3280 SCHOOL LEAVE USED-CLASSIFIED EMP	43.57
4831 RD LAB ADMINISTRATION	**43.57**
(blank)	43.57
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	938.26
4501 RD DIVISION OFFICE	**28.36**
(blank)	28.36
4831 RD LAB ADMINISTRATION	**909.90**
(blank)	909.90
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	219.44
4501 RD DIVISION OFFICE	**6.63**
(blank)	6.63

4831 RD LAB ADMINISTRATION	**212.81**
(blank)	212.81
3365 RETIREMENT-CLASSIFIED EMPLOYEE	287.03
4501 RD DIVISION OFFICE	**15.10**
(blank)	15.10
4831 RD LAB ADMINISTRATION	**271.93**
(blank)	271.93
3366 OPEB-CLASSIFIED EMPLOYEES	6,886.39
4501 RD DIVISION OFFICE	**204.48**
(blank)	204.48
4831 RD LAB ADMINISTRATION	**6,681.91**
(blank)	6,681.91
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	416.48
4831 RD LAB ADMINISTRATION	**416.48**
(blank)	416.48
3368 DC 401K HEALTH MATCH - CLASSIFIED	29.47
4831 RD LAB ADMINISTRATION	**29.47**
(blank)	29.47
3410 HEALTH INSURANCE-CLASSIFIED EMPLOYEES	128.33
4501 RD DIVISION OFFICE	**57.26**
(blank)	57.26
4831 RD LAB ADMINISTRATION	**71.07**
(blank)	71.07
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	2,868.89
4501 RD DIVISION OFFICE	**11.48**
(blank)	11.48
4831 RD LAB ADMINISTRATION	**2,857.41**
(blank)	2,857.41
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	222.38
4501 RD DIVISION OFFICE	**5.44**
(blank)	5.44
4831 RD LAB ADMINISTRATION	**216.94**
(blank)	216.94
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	24.83
4501 RD DIVISION OFFICE	**0.64**
(blank)	0.64
4831 RD LAB ADMINISTRATION	**24.19**
(blank)	24.19
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	86.81
4501 RD DIVISION OFFICE	**3.74**
(blank)	3.74
4831 RD LAB ADMINISTRATION	**83.07**
(blank)	83.07
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	183.40
4501 RD DIVISION OFFICE	**5.92**
(blank)	5.92
4831 RD LAB ADMINISTRATION	**177.48**

	(blank)	177.48	
	6102 CELLULAR PHONE AND PAGER CHARGES	5.74	
	4831 RD LAB ADMINISTRATION	**5.74**	
	(blank)	5.74	
	6225 MEDICAL, SURGICAL & LABORATORY SUPPLIES	1,330.29	
	4831 RD LAB ADMINISTRATION	**1,330.29**	
	(blank)	1,330.29	
4732		**80,677.05**	9719.57
1		**13,973.68**	
	3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	6,573.88	
	3302 RMG EXECUTIVE	**1,030.40**	
	470002	1,030.40	
	3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**795.33**	
	470002	795.33	
	3336 RMG-COMMUNITY DRKNG WATER	**395.11**	
	470002	395.11	
	3345 RMG-UP DISTRICT OFFICE	**1,055.30**	
	(blank)	1,055.30	
	3380 RMG-LANSING DISTRICT OFFICE	**2,841.87**	
	470002	2,841.87	
	0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**455.87**	
	(blank)	455.87	
	3050 OVERTIME-NONHOLIDAY-1ST SHIFT-CLSSFD EMP	829.08	
	3302 RMG EXECUTIVE	**207.69**	
	470002	207.69	
	0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**621.39**	
	(blank)	621.39	
	3260 ANNUAL LEAVE USED-CLASSIFIED EMP	123.82	
	3336 RMG-COMMUNITY DRKNG WATER	**58.41**	
	470002	58.41	
	3345 RMG-UP DISTRICT OFFICE	**25.24**	
	(blank)	25.24	
	3380 RMG-LANSING DISTRICT OFFICE	**40.17**	
	470002	40.17	
	3265 SICK LEAVE USED-CLASSIFIED EMP	20.06	
	3336 RMG-COMMUNITY DRKNG WATER	**14.60**	
	470002	14.60	
	3380 RMG-LANSING DISTRICT OFFICE	**5.46**	
	470002	5.46	
	3275 COMPENSATORY TIME USE-CLASSIFIED EMP	13.49	
	3345 RMG-UP DISTRICT OFFICE	**13.49**	
	(blank)	13.49	
	3280 SCHOOL LEAVE USED-CLASSIFIED EMP	9.85	
	3345 RMG-UP DISTRICT OFFICE	**9.85**	
	(blank)	9.85	
	3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	441.49	
	3302 RMG EXECUTIVE	**70.36**	

470002	70.36
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**48.85**
470002	48.85
3336 RMG-COMMUNITY DRKNG WATER	**29.07**
470002	29.07
3345 RMG-UP DISTRICT OFFICE	**71.00**
(blank)	71.00
3380 RMG-LANSING DISTRICT OFFICE	**172.33**
470002	172.33
0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**49.88**
(blank)	49.88
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	103.26
3302 RMG EXECUTIVE	**16.45**
470002	16.45
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**11.43**
470002	11.43
3336 RMG-COMMUNITY DRKNG WATER	**6.80**
470002	6.80
3345 RMG-UP DISTRICT OFFICE	**16.61**
(blank)	16.61
3380 RMG-LANSING DISTRICT OFFICE	**40.30**
470002	40.30
0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**11.67**
(blank)	11.67
3365 RETIREMENT-CLASSIFIED EMPLOYEE	53.75
3336 RMG-COMMUNITY DRKNG WATER	**15.50**
470002	15.50
3345 RMG-UP DISTRICT OFFICE	**38.25**
(blank)	38.25
3366 OPEB-CLASSIFIED EMPLOYEES	3,384.37
3302 RMG EXECUTIVE	**538.20**
470002	538.20
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**345.74**
470002	345.74
3336 RMG-COMMUNITY DRKNG WATER	**209.92**
470002	209.92
3345 RMG-UP DISTRICT OFFICE	**517.90**
(blank)	517.90
3380 RMG-LANSING DISTRICT OFFICE	**1,302.45**
470002	1,302.45
0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**470.16**
(blank)	470.16
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	392.52
3302 RMG EXECUTIVE	**82.96**
470002	82.96
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**53.28**
470002	53.28

3380 RMG-LANSING DISTRICT OFFICE	**201.93**
470002	201.93
0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**54.35**
(blank)	54.35
3368 DC 401K HEALTH MATCH - CLASSIFIED	21.67
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**15.92**
470002	15.92
0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**5.75**
(blank)	5.75
3370 FLEX BENEFIT ALLOWANCE/RECOVERIES-CLASS	18.97
3380 RMG-LANSING DISTRICT OFFICE	**18.97**
470002	18.97
3410 HEALTH INSURANCE-CLASSIFIED EMPLOYEES	433.88
3380 RMG-LANSING DISTRICT OFFICE	**433.88**
470002	433.88
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	730.51
3302 RMG EXECUTIVE	**316.72**
470002	316.72
3336 RMG-COMMUNITY DRKNG WATER	**108.45**
470002	108.45
3345 RMG-UP DISTRICT OFFICE	**261.20**
(blank)	261.20
0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**44.14**
(blank)	44.14
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	120.51
3302 RMG EXECUTIVE	**30.24**
470002	30.24
3336 RMG-COMMUNITY DRKNG WATER	**12.32**
470002	12.32
3345 RMG-UP DISTRICT OFFICE	**14.51**
(blank)	14.51
3380 RMG-LANSING DISTRICT OFFICE	**59.81**
470002	59.81
0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**3.63**
(blank)	3.63
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	13.41
3302 RMG EXECUTIVE	**3.46**
470002	3.46
3336 RMG-COMMUNITY DRKNG WATER	**1.41**
470002	1.41
3345 RMG-UP DISTRICT OFFICE	**1.68**
(blank)	1.68
3380 RMG-LANSING DISTRICT OFFICE	**6.86**
470002	6.86
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	53.31
3302 RMG EXECUTIVE	**8.18**
470002	8.18

3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**6.32**
470002	6.32
3336 RMG-COMMUNITY DRKNG WATER	**5.10**
470002	5.10
3345 RMG-UP DISTRICT OFFICE	**8.75**
(blank)	8.75
3380 RMG-LANSING DISTRICT OFFICE	**24.96**
470002	24.96
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	91.00
3302 RMG EXECUTIVE	**12.96**
470002	12.96
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**9.98**
470002	9.98
3336 RMG-COMMUNITY DRKNG WATER	**8.06**
470002	8.06
3345 RMG-UP DISTRICT OFFICE	**13.83**
(blank)	13.83
3380 RMG-LANSING DISTRICT OFFICE	**40.60**
470002	40.60
0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**5.57**
(blank)	5.57
4881 TAXABLE EMPLOYEE EXP REIM - IN STATE	46.85
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**4.45**
470002	4.45
3345 RMG-UP DISTRICT OFFICE	**34.33**
(blank)	34.33
3380 RMG-LANSING DISTRICT OFFICE	**8.07**
470002	8.07
4882 NON-TAX EMPLOYEE EXP REIM - IN STATE	457.54
3305 RMG ADMINISTRATION	**60.16**
(blank)	60.16
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**9.72**
470002	9.72
3336 RMG-COMMUNITY DRKNG WATER	**9.72**
470002	9.72
3345 RMG-UP DISTRICT OFFICE	**185.70**
(blank)	185.70
3380 RMG-LANSING DISTRICT OFFICE	**28.80**
470002	28.80
0761 DEPARTMENT OF ENVIRONMENTAL QUALITY	**163.44**
(blank)	163.44
6230 OFFICE SUPPLIES	40.46
3336 RMG-COMMUNITY DRKNG WATER	**40.46**
(blank)	40.46
213	**58,575.06**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	30,796.93
3302 RMG EXECUTIVE	**10,029.37**

470002	3,091.20
470010	6,938.17
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**2,385.99**
470002	2,385.99
3336 RMG-COMMUNITY DRKNG WATER	**1,185.29**
470002	1,185.29
3340 RMG-FIELD OPERATIONS SECTION	**3,783.08**
470010	3,783.08
3380 RMG-LANSING DISTRICT OFFICE	**13,413.20**
470002	13,413.20
3050 OVERTIME-NONHOLIDAY-1ST SHIFT-CLSSFD EMP	623.07
3302 RMG EXECUTIVE	**623.07**
470002	623.07
3260 ANNUAL LEAVE USED-CLASSIFIED EMP	1,553.11
3302 RMG EXECUTIVE	**1,257.38**
470010	1,257.38
3336 RMG-COMMUNITY DRKNG WATER	**175.21**
470002	175.21
3380 RMG-LANSING DISTRICT OFFICE	**120.52**
470002	120.52
3265 SICK LEAVE USED-CLASSIFIED EMP	60.17
3336 RMG-COMMUNITY DRKNG WATER	**43.81**
470002	43.81
3380 RMG-LANSING DISTRICT OFFICE	**16.36**
470002	16.36
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	2,062.51
3302 RMG EXECUTIVE	**763.57**
470002	211.08
470010	552.49
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**146.54**
470002	146.54
3336 RMG-COMMUNITY DRKNG WATER	**87.19**
470002	87.19
3340 RMG-FIELD OPERATIONS SECTION	**233.99**
470010	233.99
3380 RMG-LANSING DISTRICT OFFICE	**831.22**
470002	831.22
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	482.36
3302 RMG EXECUTIVE	**178.58**
470002	49.37
470010	129.21
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**34.26**
470002	34.26
3336 RMG-COMMUNITY DRKNG WATER	**20.40**
470002	20.40
3340 RMG-FIELD OPERATIONS SECTION	**54.72**
470010	54.72

3380 RMG-LANSING DISTRICT OFFICE	**194.40**
470002	194.40
3365 RETIREMENT-CLASSIFIED EMPLOYEE	623.05
3302 RMG EXECUTIVE	**285.50**
470010	285.50
3336 RMG-COMMUNITY DRKNG WATER	**46.50**
470002	46.50
3340 RMG-FIELD OPERATIONS SECTION	**121.43**
470010	121.43
3380 RMG-LANSING DISTRICT OFFICE	**169.62**
470002	169.62
3366 OPEB-CLASSIFIED EMPLOYEES	14,996.53
3302 RMG EXECUTIVE	**5,480.80**
470002	1,614.59
470010	3,866.21
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**1,037.18**
470002	1,037.18
3336 RMG-COMMUNITY DRKNG WATER	**629.77**
470002	629.77
3340 RMG-FIELD OPERATIONS SECTION	**1,644.44**
470010	1,644.44
3380 RMG-LANSING DISTRICT OFFICE	**6,204.34**
470002	6,204.34
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	1,014.48
3302 RMG EXECUTIVE	**248.85**
470002	248.85
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**159.86**
470002	159.86
3380 RMG-LANSING DISTRICT OFFICE	**605.77**
470002	605.77
3368 DC 401K HEALTH MATCH - CLASSIFIED	47.70
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**47.70**
470002	47.70
3370 FLEX BENEFIT ALLOWANCE/RECOVERIES-CLASS	80.07
3380 RMG-LANSING DISTRICT OFFICE	**80.07**
470002	80.07
3410 HEALTH INSURANCE-CLASSIFIED EMPLOYEES	3,189.82
3302 RMG EXECUTIVE	**939.43**
470010	939.43
3380 RMG-LANSING DISTRICT OFFICE	**2,250.39**
470002	2,250.39
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	1,635.49
3302 RMG EXECUTIVE	**950.14**
470002	950.14
3336 RMG-COMMUNITY DRKNG WATER	**325.35**
470002	325.35
3340 RMG-FIELD OPERATIONS SECTION	**360.00**

470010	360.00
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	481.25
3302 RMG EXECUTIVE	**158.61**
470002	90.74
470010	67.87
3336 RMG-COMMUNITY DRKNG WATER	**36.93**
470002	36.93
3340 RMG-FIELD OPERATIONS SECTION	**37.76**
470010	37.76
3380 RMG-LANSING DISTRICT OFFICE	**247.95**
470002	247.95
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	55.67
3302 RMG EXECUTIVE	**18.24**
470002	10.40
470010	7.84
3336 RMG-COMMUNITY DRKNG WATER	**4.23**
470002	4.23
3340 RMG-FIELD OPERATIONS SECTION	**4.73**
470010	4.73
3380 RMG-LANSING DISTRICT OFFICE	**28.47**
470002	28.47
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	280.11
3302 RMG EXECUTIVE	**75.69**
470002	24.50
470010	51.19
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**18.91**
470002	18.91
3336 RMG-COMMUNITY DRKNG WATER	**15.31**
470002	15.31
3340 RMG-FIELD OPERATIONS SECTION	**51.48**
470010	51.48
3380 RMG-LANSING DISTRICT OFFICE	**118.72**
470002	118.72
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	410.49
3302 RMG EXECUTIVE	**128.72**
470002	38.88
470010	89.84
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**29.91**
470002	29.91
3336 RMG-COMMUNITY DRKNG WATER	**24.18**
470002	24.18
3340 RMG-FIELD OPERATIONS SECTION	**83.20**
470010	83.20
3380 RMG-LANSING DISTRICT OFFICE	**144.48**
470002	144.48
4881 TAXABLE EMPLOYEE EXP REIM - IN STATE	37.53
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**13.33**

470002	13.33
3380 RMG-LANSING DISTRICT OFFICE	**24.20**
470002	24.20
4882 NON-TAX EMPLOYEE EXP REIM - IN STATE	144.72
3335 RMG-DWMA-DRINKING WATER & ENV HEALTH	**29.16**
470002	29.16
3336 RMG-COMMUNITY DRKNG WATER	**29.16**
470002	29.16
3380 RMG-LANSING DISTRICT OFFICE	**86.40**
470002	86.40
563	**50.72**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	(0.00)
3345 RMG-UP DISTRICT OFFICE	**(0.00)**
(blank)	(0.00)
3260 ANNUAL LEAVE USED-CLASSIFIED EMP	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
3275 COMPENSATORY TIME USE-CLASSIFIED EMP	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
3280 SCHOOL LEAVE USED-CLASSIFIED EMP	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
3365 RETIREMENT-CLASSIFIED EMPLOYEE	(0.00)
3345 RMG-UP DISTRICT OFFICE	**(0.00)**
(blank)	(0.00)
3366 OPEB-CLASSIFIED EMPLOYEES	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	(0.00)
3345 RMG-UP DISTRICT OFFICE	**(0.00)**
(blank)	(0.00)

3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	0.00
3345 RMG-UP DISTRICT OFFICE	**0.00**
(blank)	0.00
6230 OFFICE SUPPLIES	50.72
3345 RMG-UP DISTRICT OFFICE	**50.72**
(blank)	50.72
651	**8,077.59**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	4,080.42
3302 RMG EXECUTIVE	**2,060.80**
(blank)	2,060.80
3380 RMG-LANSING DISTRICT OFFICE	**2,019.62**
470002	1,629.20
(blank)	390.42
3260 ANNUAL LEAVE USED-CLASSIFIED EMP	28.16
3380 RMG-LANSING DISTRICT OFFICE	**28.16**
(blank)	28.16
3265 SICK LEAVE USED-CLASSIFIED EMP	37.42
3380 RMG-LANSING DISTRICT OFFICE	**37.42**
(blank)	37.42
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	270.79
3302 RMG EXECUTIVE	**137.91**
(blank)	137.91
3380 RMG-LANSING DISTRICT OFFICE	**132.88**
470002	104.75
(blank)	28.13
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	63.33
3302 RMG EXECUTIVE	**32.25**
(blank)	32.25
3380 RMG-LANSING DISTRICT OFFICE	**31.08**
470002	24.50
(blank)	6.58
3365 RETIREMENT-CLASSIFIED EMPLOYEE	56.55
3380 RMG-LANSING DISTRICT OFFICE	**56.55**
470002	56.55
3366 OPEB-CLASSIFIED EMPLOYEES	2,030.21
3302 RMG EXECUTIVE	**1,056.67**
(blank)	1,056.67
3380 RMG-LANSING DISTRICT OFFICE	**973.54**
470002	765.69
(blank)	207.85
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	194.91
3302 RMG EXECUTIVE	**162.86**
(blank)	162.86
3380 RMG-LANSING DISTRICT OFFICE	**32.05**
(blank)	32.05
3370 FLEX BENEFIT ALLOWANCE/RECOVERIES-CLASS	7.72
3380 RMG-LANSING DISTRICT OFFICE	**7.72**

	470002	7.72
	3410 HEALTH INSURANCE-CLASSIFIED EMPLOYEES	316.26
	3380 RMG-LANSING DISTRICT OFFICE	**316.26**
	470002	316.26
	3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	724.97
	3302 RMG EXECUTIVE	**633.43**
	(blank)	633.43
	3380 RMG-LANSING DISTRICT OFFICE	**91.54**
	(blank)	91.54
	3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	95.24
	3302 RMG EXECUTIVE	**60.49**
	(blank)	60.49
	3380 RMG-LANSING DISTRICT OFFICE	**34.75**
	470002	22.85
	(blank)	11.90
	3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	10.96
	3302 RMG EXECUTIVE	**6.93**
	(blank)	6.93
	3380 RMG-LANSING DISTRICT OFFICE	**4.03**
	470002	2.65
	(blank)	1.38
	3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	35.10
	3302 RMG EXECUTIVE	**16.34**
	(blank)	16.34
	3380 RMG-LANSING DISTRICT OFFICE	**18.76**
	470002	14.63
	(blank)	4.13
	3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	40.09
	3302 RMG EXECUTIVE	**25.92**
	(blank)	25.92
	3380 RMG-LANSING DISTRICT OFFICE	**14.17**
	470002	7.57
	(blank)	6.60
	4881 TAXABLE EMPLOYEE EXP REIM - IN STATE	8.50
	3336 RMG-COMMUNITY DRKNG WATER	**8.50**
	(blank)	8.50
	4882 NON-TAX EMPLOYEE EXP REIM - IN STATE	2.16
	3336 RMG-COMMUNITY DRKNG WATER	**2.16**
	(blank)	2.16
	8481 PRINTING-INCLUDING RAPID COPY & REPRO	74.80
	3336 RMG-COMMUNITY DRKNG WATER	**74.80**
	(blank)	74.80
4770		**6,000,000.00**
1		**5,000,000.00**
	6155 OTHER FEES & COMPENSATION	0.00
	3304 RMG DIVISION OFFICE	**0.00**
	(blank)	0.00

8008 HEADLEE REPORTABLE GRANTS	5,000,000.00
3304 RMG DIVISION OFFICE	**5,000,000.00**
(blank)	5,000,000.00
549	**1,000,000.00**
6155 OTHER FEES & COMPENSATION	0.00
3304 RMG DIVISION OFFICE	**0.00**
(blank)	*0.00*
8008 HEADLEE REPORTABLE GRANTS	1,000,000.00
3304 RMG DIVISION OFFICE	**1,000,000.00**
(blank)	*1,000,000.00*
4541	**504.05**
562	**75.61**
4882 NON-TAX EMPLOYEE EXP REIM - IN STATE	75.61
4715 RD FLD OPS MARQUETTE DISTRICT	**67.36**
(blank)	67.36
4790 RD FLD OPS KALAMAZOO DISTRICT	**8.25**
(blank)	8.25
661	**428.44**
4882 NON-TAX EMPLOYEE EXP REIM - IN STATE	428.44
4715 RD FLD OPS MARQUETTE DISTRICT	**381.69**
(blank)	381.69
4790 RD FLD OPS KALAMAZOO DISTRICT	**46.75**
(blank)	46.75
Grand Total	**6,205,136.96**

101,613.13

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department:
Reporting Period:
Appropriation (number/name):
Fund (number/name):
Index/PCA/Project(number/name):

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime					$ -
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ -	$ -	$ -	$ -

DEPARTMENT OF TECHNOLOGY, MANAGEMENT & BUDGET,
VEHICLE AND TRAVEL SERVICES (VTS)
SCHEDULE OF TRAVEL RATES FOR CLASSIFIED and UNCLASSIFIED EMPLOYEES
Effective January 1, 2016

MICHIGAN SELECT CITIES *	
Meals and Lodging	
Lodging**	$75.00
Breakfast	10 25
Lunch	10.25
Dinner	24.25
IN-STATE ALL OTHER	
Meals and Lodging	
Lodging **	$75.00
Breakfast	8.50
Lunch	8 50
Dinner	19.00
Per Diem	
Total Per Diem	$81.50
Lodging	45.50
Breakfast	8.50
Lunch	8.50
Dinner	19.00
Group Meetings	
Group Lunch	11.50
OUT-OF-STATE SELECT CITIES *	
Meals and Lodging	
Lodging **	Contact Conlin Travel
Breakfast	13.00
Lunch	13.00
Dinner	25.25
OUT-OF-STATE ALL OTHER	
Meals and Lodging	
Lodging **	Contact Conlin Travel
Breakfast	10.25
Lunch	10.25
Dinner	23.50
Per Diem	
Total Per Diem	$89.50
Lodging	45.50
Breakfast	10.25
Lunch	10.25
Dinner	23.50
Incidental Costs Per Day (with overnight stay)	$5.00
Mileage Rates	
Premium Rate Approved Private Vehicle	$.540 per mile
Standard Rate (State's Mid-Sized Car Cost)	$.360 per mile

* See Select Cities listing.
** Lodging available at State rate, or call Conlin Travel at 877-654-2179.

SELECT HIGH COST CITY LIST
TRAVEL RATE REIMBURSEMENT FOR CLASSIFIED and UNCLASSIFIED EMPLOYEES
EFFECTIVE October 1, 2015

Michigan Select Cities/Counties

Cities	Counties
Ann Arbor, Detroit, Holland, Mackinac Island, Pontiac, Auburn Hills, South Haven	All of Wayne and Oakland

Out of State Select Cities/Counties

State	City/County	State	City/County
Arizona	Phoenix/Scottsdale	Massachusetts	Boston (Suffolk), Burlington, Cambridge Woburn, Martha's Vineyard
California	Los Angeles (Los Angeles, Orange & Ventura Counties, and Edwards AFB) Monterey, Palm Springs, San Diego, San Francisco, Santa Monica South Lake Tahoe, Truckee, Yosemite National Park	Minnesota	Minneapolis/St. Paul (Hennepin and Ramsey Counties)
		Nevada	Las Vegas
		New Mexico	Santa Fe
Colorado	Aspen, Telluride, Vail	New York	Manhattan (the borough of Manhattan, Brooklyn, Bronx, Queens and Staten Island, Riverhead, Ronkonkoma, Melville
Connecticut	Bridgeport/Danbury		Suffolk County, Tarrytown, White Plains, New Rochelle
District of Columbia	Washington DC (also the cities of Alexandria, Falls Church and Fairfax, and the counties of Arlington and Fairfax, in Virginia; and the counties of Montgomery and Prince George's in Maryland) (See also Maryland and Virginia)	Pennsylvania	Bucks County, Pittsburgh
		Rhode Island	Bristol, Jamestown/Middletown/Newport (Newport County) Providence
Florida	Boca Raton, Delray Beach, Jupiter, Fort Lauderdale, Key West	Texas	Austin, Dallas, Houston (L.B. Johnson Space Center)
Idaho	Sun Valley/Ketchum	Utah	Park City (Summit County)
Illinois	Chicago (Cook and Lake counties)	Vermont	Manchester, Stowe (Lamoille County)
Louisiana	New Orleans	Virginia	Alexandria, Falls Church, Fairfax
Maryland	Montgomery & Prince George County Baltimore City, Ocean City	Washington	Seattle

MSP/EMHSD Expenditures as of 2/4/16
City of Flint Water Emergency

PCA 28670 - Payroll

FY	AY	Appn	Fund	Eff Date	Index	PCA	COBJ	TC	Reverse	Curr Doc	Curr Doc S	Vendor Na
2016	2016	28220	2860	28-Jan-16	28900	28670	3010	850		DJ024117	2	
2016	2016	28220	2860	28-Jan-16	28900	28670	3050	850		DJ024115	1	
2016	2016	28220	2860	28-Jan-16	28900	28670	3050	850		DJ024117	2	
2016	2016	28220	2860	28-Jan-16	32340	28670	3050	850		DJ024117	2	
2016	2016	28220	2860	28-Jan-16	28900	28670	3055	850		DJ024115	1	
2016	2016	28220	2860	28-Jan-16	28900	28670	3055	850		DJ024117	2	
2016	2016	28220	2860	28-Jan-16	28900	28670	3345	850		DJ024115	1	
2016	2016	28220	2860	28-Jan-16	28900	28670	3355	850		DJ024115	1	
2016	2016	28220	2860	28-Jan-16	28900	28670	3355	850		DJ024117	2	
2016	2016	28220	2860	28-Jan-16	32340	28670	3355	850		DJ024117	2	
2016	2016	28220	2860	28-Jan-16	28900	28670	3365	850		DJ024115	1	
2016	2016	28220	2860	28-Jan-16	28900	28670	3365	850		DJ024117	2	
2016	2016	28220	2860	28-Jan-16	28900	28670	3366	850		DJ024115	1	
2016	2016	28220	2860	28-Jan-16	28900	28670	3366	850		DJ024117	2	
2016	2016	28220	2860	28-Jan-16	28900	28670	3367	850		DJ024115	1	
2016	2016	28220	2860	28-Jan-16	32340	28670	3367	850		DJ024117	2	
2016	2016	28220	2860	28-Jan-16	28900	28670	3368	850		DJ024115	1	
2016	2016	28220	2860	28-Jan-16	32340	28670	3368	850		DJ024117	2	
											Sum:	

PCA 28671 - Non Payroll

FY	AY	Appn	Fund	Eff Date	Index	PCA	COBJ	TC	Reverse	Curr Doc	Curr Doc S	Vendor Na
2016	2016	28220	2860	8-Jan-16	28900	28671	6200	222		W6604601	1	PIZZA HOU
2016	2016	28220	2860	13-Jan-16	28900	28671	6200	222		W6604814	1	PIZZA HOU
2016	2016	28220	2860	13-Jan-16	28900	28671	6200	222		W6604816	1	GRAND TR
2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222		W6604919	1	KELLOGG \
2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222		W6604926	1	PIZZA HOU
2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222		W6604927	1	MALY ENTI
2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222		W6604928	1	PANERA BI

2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222	W6604929	1 PANERA BI
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W6604993	1 WHITE HO
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W6604994	1 WHITE HO
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W6604995	1 WHITE HO
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W6604996	1 YAYA'S DO
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W6604997	1 BLACKSTOI
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W6604998	1 BLACKSTOI
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W6604999	1 BLACKSTOI
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W660500C	1 INVESTORS
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W6605001	1 GORDON F
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	W6605002	1 GORDON F
2016	2016	28220	2860	18-Jan-16	28900	28671	6200	222	W6605003	1 SENECA HC
2016	2016	28220	2860	18-Jan-16	28900	28671	6200	222	W6605004	1 PIZZA HOU
2016	2016	28220	2860	19-Jan-16	28900	28671	6200	222	W6605087	1 PIZZA HOU
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W6605192	1 WALLI'S EA
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W6605194	1 PANERA BI
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W6605207	1 PIZZA HOU
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W660521C	1 AMY'S CAT
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W6605211	1 AMY'S CAT
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W6605212	1 AMY'S CAT
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W6605217	1 AMY'S CAT
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W6605218	1 AMY'S CAT
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W6605219	1 KELLOGG \
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	W660522C	1 SENECA HC
2016	2016	28220	2860	21-Jan-16	28900	28671	6200	222	W6605257	1 YAYA'S DO
2016	2016	28220	2860	21-Jan-16	28900	28671	6200	222	W6605263	1 JERSEY GIA
2016	2016	28220	2860	22-Jan-16	28900	28671	6200	222	W6605522	1 GRAND TR
2016	2016	28220	2860	25-Jan-16	28900	28671	6200	222	W6605552	1 MALY ENTI
2016	2016	28220	2860	25-Jan-16	28900	28671	6200	222	W660557C	1 JERSEY GIA
2016	2016	28220	2860	25-Jan-16	28900	28671	6200	222	W6605573	1 GRAND TR.
2016	2016	28220	2860	25-Jan-16	28900	28671	6200	222	W6605574	1 PANERA BI
2016	2016	28220	2860	26-Jan-16	28900	28671	6200	222	W6605582	1 BLACKSTOI
2016	2016	28220	2860	26-Jan-16	28900	28671	6200	222	W6605583	1 PANERA BI
2016	2016	28220	2860	26-Jan-16	28900	28671	6200	222	W6605584	1 PANERA BI

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Grant	Fiscal Mth	Trans Date	Exp GAAP		Doc Desc
15EMPG	4	20-Jan-16	$	2,564.29	
15EMPG	4	20-Jan-16	$	65,891.90	
15EMPG	4	20-Jan-16	$	1,928.83	
15EMPG	4	20-Jan-16	$	86.09	
15EMPG	4	20-Jan-16	$	327.62	
15EMPG	4	20-Jan-16	$	1,101.97	
15EMPG	4	20-Jan-16	$	3,786.77	
15EMPG	4	20-Jan-16	$	994.46	
15EMPG	4	20-Jan-16	$	37.27	
15EMPG	4	20-Jan-16	$	1.26	
15EMPG	4	20-Jan-16	$	178.38	
15EMPG	4	20-Jan-16	$	241.60	
15EMPG	4	20-Jan-16	$	27,384.12	
15EMPG	4	20-Jan-16	$	1,123.50	
15EMPG	4	20-Jan-16	$	3,892.45	
15EMPG	4	20-Jan-16	$	0.88	
15EMPG	4	20-Jan-16	$	498.46	
15EMPG	4	20-Jan-16	$	1.76	
			$	110,041.61	

Grant	Fiscal Mth	Trans Date	Exp GAAP		Doc Desc
15EMPG	4	8-Jan-16	$	444.52	LUNCH/BEVERAGES FOR SEOC ACTIV
15EMPG	4	13-Jan-16	$	327.97	LUNCH/BEVERAGES FOR SEOC ACTIV
15EMPG	4	13-Jan-16	$	567.46	LUNCH/BEV.FOR SEOC ACTIVATION
15EMPG	4	14-Jan-16	$	606.09	LUNCH FLINT WATER SEOC ACTIVA
15EMPG	4	14-Jan-16	$	78.67	LUNCH FLINT WATER SEOC ACTIVA
15EMPG	4	14-Jan-16	$	535.06	LUNCH FLINT WATER SEOC ACTIVA
15EMPG	4	14-Jan-16	$	546.24	LUNCH FLINT WATER SEOC ACTIVA

15EMPG	4	14-Jan-16	$	351.70	LUNCH FLINT WATER SEOC ACTIVA
15EMPG	4	16-Jan-16	$	310.00	SEOC FLINT WATER ACT. DINNER
15EMPG	4	16-Jan-16	$	2,150.50	SEOC FLINT WATER ACT. LUNCH
15EMPG	4	16-Jan-16	$	100.00	SEOC FLINT WATER ACT. LUNCH
15EMPG	4	16-Jan-16	$	626.26	SEOC FLINT WATER ACT. LUNCH
15EMPG	4	16-Jan-16	$	432.62	SEOC FLINT WATER ACT. DINNER
15EMPG	4	16-Jan-16	$	220.80	SEOC FLINT WATER ACT. DINNER
15EMPG	4	16-Jan-16	$	81.12	SEOC FLINT WATER ACT. DINNER#2
15EMPG	4	16-Jan-16	$	224.95	SEOC FLINT WATER ACT. DINNER
15EMPG	4	16-Jan-16	$	263.10	SEOC FLINT WATER ACT. SUPPLIES
15EMPG	4	16-Jan-16	$	488.95	SEOC FLINT WATER ACT. SUPPLIES
15EMPG	4	18-Jan-16	$	495.00	SEOC FLINT WATER ACT. LUNCH
15EMPG	4	18-Jan-16	$	502.93	SEOC FLINT WATER ACT. DINNER
15EMPG	4	19-Jan-16	$	262.55	FOOD FOR SEOC WATER ACTIVATION
15EMPG	4	20-Jan-16	$	3,200.00	FOOD FOR FLINT SEOC ACTIVATION
15EMPG	4	20-Jan-16	$	579.50	FOOD FOR FLINT SEOC ACTIVATION
15EMPG	4	20-Jan-16	$	287.48	FOOD FOR SEOC WATER ACTIVATION
15EMPG	4	20-Jan-16	$	432.50	FOOD FOR SEOC WATER ACTIVATION
15EMPG	4	20-Jan-16	$	410.00	FOOD FOR SEOC WATER ACTIVATION
15EMPG	4	20-Jan-16	$	410.00	FOOD FOR SEOC WATER ACTIVATION
15EMPG	4	20-Jan-16	$	410.00	FOOD FOR SEOC WATER ACTIVATION
15EMPG	4	20-Jan-16	$	421.25	FOOD FOR SEOC WATER ACTIVATION
15EMPG	4	20-Jan-16	$	508.99	FOOD FOR SEOC WATER ACTIVATION
15EMPG	4	20-Jan-16	$	948.96	FOOD FOR SEOC WATER ACTIVATION
15EMPG	4	21-Jan-16	$	292.60	SEOC FLINT WATER ACT. LUNCH
15EMPG	4	21-Jan-16	$	387.00	FOOD FOR SEOC FLINT WATER ACT.
15EMPG	4	22-Jan-16	$	625.64	FOOD SEOC FLINT CONTAM ACTIVAT
15EMPG	4	25-Jan-16	$	576.34	FOOD FOR FLINT SEOC ACTIVATION
15EMPG	4	25-Jan-16	$	425.25	FOOD FOR FLINT SEOC ACTIVATION
15EMPG	4	25-Jan-16	$	845.16	FOOD FOR FLINT SEOC ACTIVATION
15EMPG	4	25-Jan-16	$	122.96	FOOD FOR FLINT SEOC ACTIVATION
15EMPG	4	26-Jan-16	$	380.00	FOOD FOR FLINT LEOC/JIC ACTIV
15EMPG	4	26-Jan-16	$	1,144.91	FOOD FOR FLINT LEOC/JIC ACTIV
15EMPG	4	26-Jan-16	$	326.70	FOOD FOR FLINT LEOC ACTIV

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$ 22,351.73

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Sum of Exp GAAP	
COBJ	Total
3010	2564.29
3050	67906.82
3055	1429.59
3345	3786.77
3355	1032.99
3365	419.98
3366	28507.62
3367	3893.33
3368	500.22
6200	22351.73
(blank)	22351.73
Grand Total	**154745.07**

FY	AY	Appn	Fund	Eff Date	Index	PCA	COBJ	TC	Reverse
2016	2016	28220	2860	28-Jan-16	28900	28670	3010	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3050	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3050	850	
2016	2016	28220	2860	28-Jan-16	32340	28670	3050	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3055	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3055	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3345	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3355	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3355	850	
2016	2016	28220	2860	28-Jan-16	32340	28670	3355	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3365	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3365	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3366	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3366	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3367	850	
2016	2016	28220	2860	28-Jan-16	32340	28670	3367	850	
2016	2016	28220	2860	28-Jan-16	28900	28670	3368	850	
2016	2016	28220	2860	28-Jan-16	32340	28670	3368	850	
2016	2016	28220	2860	8-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	13-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	13-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	14-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	16-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	18-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	18-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	19-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222	

2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	20-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	21-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	21-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	22-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	25-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	25-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	25-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	25-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	26-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	26-Jan-16	28900	28671	6200	222
2016	2016	28220	2860	26-Jan-16	28900	28671	6200	222

Curr Doc	Curr Doc S	Vendor Na	Grant	Fiscal Mth	Trans Date	Exp GAAP
DJ024117	2		15EMPG	4	20-Jan-16	$ 2,564.29
DJ024115	1		15EMPG	4	20-Jan-16	$ 65,891.90
DJ024117	2		15EMPG	4	20-Jan-16	$ 1,928.83
DJ024117	2		15EMPG	4	20-Jan-16	$ 86.09
DJ024115	1		15EMPG	4	20-Jan-16	$ 327.62
DJ024117	2		15EMPG	4	20-Jan-16	$ 1,101.97
DJ024115	1		15EMPG	4	20-Jan-16	$ 3,786.77
DJ024115	1		15EMPG	4	20-Jan-16	$ 994.46
DJ024117	2		15EMPG	4	20-Jan-16	$ 37.27
DJ024117	2		15EMPG	4	20-Jan-16	$ 1.26
DJ024115	1		15EMPG	4	20-Jan-16	$ 178.38
DJ024117	2		15EMPG	4	20-Jan-16	$ 241.60
DJ024115	1		15EMPG	4	20-Jan-16	$ 27,384.12
DJ024117	2		15EMPG	4	20-Jan-16	$ 1,123.50
DJ024115	1		15EMPG	4	20-Jan-16	$ 3,892.45
DJ024117	2		15EMPG	4	20-Jan-16	$ 0.88
DJ024115	1		15EMPG	4	20-Jan-16	$ 498.46
DJ024117	2		15EMPG	4	20-Jan-16	$ 1.76
W6604601	1	PIZZA HOU	15EMPG	4	8-Jan-16	$ 444.52
W6604814	1	PIZZA HOU	15EMPG	4	13-Jan-16	$ 327.97
W6604816	1	GRAND TR	15EMPG	4	13-Jan-16	$ 567.46
W6604919	1	KELLOGG \	15EMPG	4	14-Jan-16	$ 606.09
W6604926	1	PIZZA HOU	15EMPG	4	14-Jan-16	$ 78.67
W6604927	1	MALY ENTI	15EMPG	4	14-Jan-16	$ 535.06
W6604928	1	PANERA BI	15EMPG	4	14-Jan-16	$ 546.24
W6604929	1	PANERA BI	15EMPG	4	14-Jan-16	$ 351.70
W6604993	1	WHITE HO	15EMPG	4	16-Jan-16	$ 310.00
W6604994	1	WHITE HO	15EMPG	4	16-Jan-16	$ 2,150.50
W6604995	1	WHITE HO	15EMPG	4	16-Jan-16	$ 100.00
W6604996	1	YAYA'S DO	15EMPG	4	16-Jan-16	$ 626.26
W6604997	1	BLACKSTOI	15EMPG	4	16-Jan-16	$ 432.62
W6604998	1	BLACKSTOI	15EMPG	4	16-Jan-16	$ 220.80
W6604999	1	BLACKSTOI	15EMPG	4	16-Jan-16	$ 81.12
W660500C	1	INVESTORS	15EMPG	4	16-Jan-16	$ 224.95
W6605001	1	GORDON F	15EMPG	4	16-Jan-16	$ 263.10
W6605002	1	GORDON F	15EMPG	4	16-Jan-16	$ 488.95
W6605003	1	SENECA HC	15EMPG	4	18-Jan-16	$ 495.00
W6605004	1	PIZZA HOU	15EMPG	4	18-Jan-16	$ 502.93
W6605087	1	PIZZA HOU	15EMPG	4	19-Jan-16	$ 262.55
W6605192	1	WALLI'S EA	15EMPG	4	20-Jan-16	$ 3,200.00
W6605194	1	PANERA BI	15EMPG	4	20-Jan-16	$ 579.50
W6605207	1	PIZZA HOU	15EMPG	4	20-Jan-16	$ 287.48
W660521C	1	AMY'S CAT	15EMPG	4	20-Jan-16	$ 432.50
W6605211	1	AMY'S CAT	15EMPG	4	20-Jan-16	$ 410.00
W6605212	1	AMY'S CAT	15EMPG	4	20-Jan-16	$ 410.00
W6605217	1	AMY'S CAT	15EMPG	4	20-Jan-16	$ 410.00

W6605218	1	AMY'S CAT	15EMPG	4	20-Jan-16	$ 421.25
W6605219	1	KELLOGG \	15EMPG	4	20-Jan-16	$ 508.99
W660522C	1	SENECA HC	15EMPG	4	20-Jan-16	$ 948.96
W6605257	1	YAYA'S DO	15EMPG	4	21-Jan-16	$ 292.60
W6605263	1	JERSEY GIA	15EMPG	4	21-Jan-16	$ 387.00
W6605522	1	GRAND TR	15EMPG	4	22-Jan-16	$ 625.64
W6605552	1	MALY ENTI	15EMPG	4	25-Jan-16	$ 576.34
W660557C	1	JERSEY GIA	15EMPG	4	25-Jan-16	$ 425.25
W6605573	1	GRAND TR	15EMPG	4	25-Jan-16	$ 845.16
W6605574	1	PANERA BI	15EMPG	4	25-Jan-16	$ 122.96
W6605582	1	BLACKSTOI	15EMPG	4	26-Jan-16	$ 380.00
W6605583	1	PANERA BI	15EMPG	4	26-Jan-16	$ 1,144.91
W6605584	1	PANERA BI	15EMPG	4	26-Jan-16	$ 326.70
Sum:						$ 22,351.73

Doc Desc

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LUNCH FLINT WATER SEOC ACTIVA
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EM 3375 MI RRF LOG

Seq No.	Date	Time	Description	Quantity	Delivery Location	Requester	Requester Phone	Site POC	Site POC Phone	State Aproving Official	FEMA POC	FEMA POC Phone	Document #	Status	Estimated from RRF	Fulfilled	Actual Contract Cost	State Share	Federal Share	Actual Cost Per Unit
5	1/18/2019	1900	9000 23 Cup and 9000 5 cup ZeroWater Pitchers	10,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath	5	Sharon Fitzgerald	563-663-2872	Chris A. Kelenske	Michael Fleure	540-532-0534	CN000007201ST	9000 of 23 cup filters received out of 10,000	$ 333,000	F	$ 226,000	$ 56,250	$ 169,750	$ 22.60
6	1/19/2019	800	Brita Filters Model BAFF-100	30,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath	5	Sharon Fitzgerald	563-663-2872	Terry Kalamsky	Michael Fleure	540-532-0534	CN000011201ST	With Vendor	$ 900,000	F	$ 643,100	$ 160,775	$ 482,325	$ 21.44
16	1/27/2019		Pur Faucet Filters	20,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath	"	Bonnie Shabrou	248-505-8994	Terry Kalamsky	Michael Fleure	540-532-0535		20,000	$ 800,000		$ 800,000	$ 200,000	$ 600,000	$ 40.00
17	1/27/2019		Zero 5 cup pitchers	5,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath	5	Bonnie Shabrou	248-505-8994	Terry Kalamsky	Michael Fleure	540-532-0535		5,000	$ 135,000		$ 91,000	$ 24,500	$ 73,500	$ 18.20
18	1/27/2019		Zero 23 cup pitchers	5,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath	"	Bonnie Shabrou	248-505-8994	Terry Kalamsky	Michael Fleure	540-532-0536		5,000	$ 335,000		$ 132,500	$ 30,625	$ 91,875	$ 24.50
				70,000													$ 1,888,600	$ 472,150	$ 1,416,450	
1	1/15/2019	1335	Brita replacement Cartridges - UPC: 072830-42401	100,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Sharon Fitzgerald	563-663-2872	Chris A. Kelenske	Michael Fleure	540-532-0534	CN000007201ST	23,728 received out of 100,000 ordered	$ 1,700,000		$ 775,135	$ 193,784	$ 581,351	$ 7.75
7	1/20/2019	1200	Zero Replacement Filter	10,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath	1	Sharon Fitzgerald	563-663-2872	Terry Kalamsky	Michael Fleure	540-532-0534	CN000007201ST	With Vendor	$ 200,000		$ 65,000	$ 21,250	$ 63,750	$ 6.50
8	1/20/2019	1030	60,000 Pure Filter Replacement Cartridges	60,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath	2	Sharon Fitzgerald	563-663-2874	Terry Kalamsky	Michael Fleure	540-532-0534	CN000007201ST	60,000 ea. Completed	$ 2,400,000	F	$ 568,800	$ 141,700	$ 425,100	$ 9.48
15	1/27/2019		100,000 Brita replacement cartridges	100,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath	1	Bonnie Shabrou	248-505-8994	Terry Kalamsky				100,000	$ 1,700,000		$ 1,228,380	$ 307,095	$ 921,270	$ 12.28
19	1/27/2019		10,000 pitcher cartridges	10,000	48504	Wendy Galbreath	1	Bonnie Shabrou	248-505-8994	Terry Kalamsky	Michael Fleure	540-532-0535		10,000	$ 280,000		$ 83,300	$ 20,825	$ 62,475	$ 8.33
				230,000													$ 2,738,885	$ 684,649	$ 2,053,845	
2	1/19/2019	1335	Liters of bottle water	400,000	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Sharon Fitzgerald	563-663-2872	Chris A. Kelenske	Michael Fleure	540-532-0534	N/A	400,000 lbs Completed	$ 220,000	F	$ 220,000	$ 55,000	$ 165,000	$ 0.55
9	1/21/2019	1700	Liters of bottle water	24,800	4315 N.Clio Rd; Flint, MI 48504	Terra Hotwah	1	Sharon Fitzgerald	563-663-2872	Chris A. Kelenske	Michael Fleure	540-532-0534	N/A	28,600 lbs Completed	$ 15,840	F	$ 15,840	$ 3,960	$ 11,880	$ 0.55
10	1/23/2019	1300	Liters of bottle water	43,200	4315 N.Clio Rd; Flint, MI 48504	Terra Hotwah	1	Sharon Fitzgerald	563-663-2874	Terry Kalamsky	Michael Fleure	540-532-0534	N/A	43,200 lbs Completed	$ 23,760	F	$ 23,760	$ 5,940	$ 17,820	$ 0.55
11	1/24/2019	910	Liters of bottle water	115,200	4315 N.Clio Rd; Flint, MI 48504	Terra Hotwah		Sharon Fitzgerald	563-663-2877	Terry Kalamsky	Michael Fleure	540-532-0535	N/A	115,200 lbs Completed	$ 63,360	F	$ 63,360	$ 15,840	$ 47,520	$ 0.55
12	1/28/2019	1600	Liters of bottle water	115,000	48504	Wendy Galbreath		Bonnie Shabrou	248-505-8994	Chris A. Kelenske	Michael Fleure	540-532-0534	N/A	115,200 lbs Completed	$ 63,250	F	$ 63,250	$ 15,812	$ 47,438	$ 0.55
13	29-Jan	1600	Liters of bottle water	115,000	48504	Wendy Galbreath		Bonnie Shabrou	248-505-8994	Chris A. Kelenske	Michael Fleure	540-532-0534	N/A	115,200 lbs Completed	$ 63,250	F	$ 63,250	$ 15,812	$ 47,438	$ 0.55
14	1/27/2019		Liters of bottle water	128,000	4315 N.Clio Rd; Flint, MI 48504	Terra Hotwah		Bonnie Shabrou	248-505-8994	Terry Kalamsky	Michael Fleure	540-532-0535		128,000 lbs FSA	$ 69,760		$ 69,760	$ 17,198	$ 51,563	$ 0.55
20	1/29/2019		Liters bottled water from FSA to BSA	200,000	4315 N. Clio Rd; Flint, MI	Wendy Galbreath		Bonnie Shabrou	248-505-8994	Terry Kalamsky	Michael Fleure	540-532-0535		200,000 From FSA to BSA	$ 110,000		$ 110,000	$ 27,500	$ 82,500	$ 0.55
21	1/29/2019		Liters bottled water from FSA to BSA	200,000	4315 N. Clio Rd; Flint, MI	Wendy Galbreath		Bonnie Shabrou	248-505-8994	Terry Kalamsky	Michael Fleure	540-532-0535		200,000 From FSA to BSA	$ 110,000	F	$ 110,000	$ 27,500	$ 82,500	$ 0.55
22	1/30/2019	1800	Liters bottled water from FSA to BSA	200,000	4315 N. Clio Rd; Flint, MI	Wendy Galbreath		Bonnie Shabrou	248-505-8994	FAI Gave Carrey	Michael Fleure	540-532-0535		200,000 From FSA to BSA	$ 110,000		$ 110,000	$ 27,500	$ 82,500	$ 0.55
23	2/2/2019		Liters bottled water from FSA to BSA	200,000	4315 N. Clio Rd; Flint, MI	Wendy Galbreath		Bonnie Shabrou	248-505-8994	Chris A. Kelenske	Michael Fleure	540-532-0536		200,000 From FSA to BSA	$ 110,000		$ 110,000	$ 27,500	$ 82,500	$ 0.55
24	2/10/2019	1340	Liters bottled water from FSA to BSA	200,000	4315 N. Clio Rd; Flint, MI	Terra Hotwah		Bonnie Shabrou	617-242 1346	FAI Gave Carrey	Michael Fleure	540-532-0534		200,000 From FSA to BSA in process	$ 110,000		$ -	$ -	$ -	$ -
				1,942,200													$ 956,210	$ 239,553	$ 716,656	
3	1/18/2019	1200	Provide sourcing information & alternatives for resources indicated in Emergency Declaration EM3375		State EOC	Wendy Galbreath		Wendy Galbreath	517-449-9956	Terry Kalamsky	Michael Fleure	540-532-0534	N/A	Being Conducted	$	F	$ -	$ -	$ -	
4	1/18/2019	1200	Provide Technical Support for management of state acquired resources		State EOC	Wendy Galbreath		Wendy Galbreath	517-449-9956	Terry Kalamsky	Michael Fleure	540-532-0534	N/A	Being Conducted	$	F	$ -	$ -	$ -	
																	$ -	$ -	$ -	
														GRAND TOTAL			$ 5,583,495	$ 1,396,381	$ 4,189,064	

2500 Filters #1

RECEIVING AND INSPECTION REPORT

Form Approved (Pending) OMB No. XXXX-XXXX

This document is to be returned to the Ordering Unit Leader when completed.

Method of Acquisition		Documents
Credit Card Purchase	x	Logistics Control #
Contract Purchase		
BPA Purchase		CN0006164 2616T
LRC (eTasker/TAV)		~~48-1#~~
GSA Lease/Rent		
Loaned		eTasker #
Donated		
Mission Assignment		TIMACS #

Received From
Vender Name and Phone Number

ZERO TECHNOLOGIES, LLC
4510 ADAMS CIRCLE
UNIT G
BENSALEM, PA. 19020

	Description	Ordered	Received
1	ZERO REPLACEMENT FILTERS 5cup	10000	2400
2	100 cs = 2400 EA		
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

Certification of Receipt

I Certify That all Items Listed were Inspected And Accepted

Receiving and Distribution Specialist
Name (Type or Print)

Michael Fusco

Signature

Requestor or Designated Recipient
Name (Type or Print)

Bonnie Angel Bonnie Angel

Signature

Order Delivery/Receipt Status

Date/Time Received: 2/4/16 @ 0940

Condition of Shipment

Defective		Complete	
Short		Partial	X
Over		Final	
Damaged			

Accountable Property: Yes ; No X

FEMA 60-1 UNOFFICIAL

RECEIVING AND INSPECTION REPORT

		Method of Acquisition	Document
		P.O. or Other Purchase	Logistics Control #
		Personal Purchase	
		GPC Purchase	
		LRC (attached/TAV)	
		FSA Lease/Rent	
		Loaned	eTasker #
		Interagency	
		Mission Assignment	TA/JCS #

	Description	Ordered	Received
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

Certification of Receipt

I Certify That all Items Listed were Inspected And Received	Order Delivery/Receipt Status
Receiving and Dispensing Specialist	Partial / Line Received
Name (Type or Print)	Condition of Shipment
Signature	Damaged / Short / Over
Requisitioner or Designated Receiver	Partial / Damaged
Name (Type or Print)	
Signature	Accountable Property Yes / No

Zero Technologies, LLC
4510 Adams Circle
Unit G
Bensalem PA 19020

ZERO
IF IT'S NOT ALL ZEROS - IT'S NOT ZERO WATER

Sales Receipt

Sales Number: SO-0000354592
Date: 2/01/16

Customer Service Only
Toll Free 1-(800)-503-2939

Sold To	Ship To
FEMA FEMA Shawn Fitzgerald Flint MI 48504	FEMA FEMA Shawn Fitzgerald Flint MI 48504

Customer P.O.	Ship Via	F.O.B.	Terms
FEMA020116	SKY		Due on receipt

Item	Description	Ordered	Shipped	Price	Amount
F12PACKJ12CARTS	12 PACK J12 CARTRIDGE F12packj12cart	200	Box	102.00	20400.00
FZ23DISPRETAIL	23 CUP 2PK PITCHERS F12packj12cart	1004	Box	25.00	70000.00
FZ23DISPRETAIL	23 CUP 2PK PITCHERS F12packj12cart	68	Box	25.00	70000.00
FZ23DISPRETAIL	23 CUP 2PK PITCHERS F12packj12cart	1728	Box	25.00	70000.00

2-4-16 09140 lbs

Your Sales Representative:

Subtotal	230400.00
Sales Tax	
Total	90400.00

Paid in Full

Our Return & Warranty Policies
Please see your product manual or our website: www.zerowater.com for complete details

To return a product
Completely fill out the product return portion on the bottom of invoice. We recommend that you use delivery signature confirmation for return shipments. We are not responsible for the costs associated with your product return.
Please return your shipping information to file a claim in case of lost or damage.
Send to Zero Technologies, LLC, Returns Department, 4510 Adams Circle, Unit G, Bensalem, PA 19020.

To place a claim for a defective cartridge.
Contact customer service at 1-800-503-2939 to determine if your problem may be due to a manufacturing defect. They will attempt to troubleshoot any problems first. If a manufacturing defect is suspected you will be given special instructions regarding the process of validating the defect. See your product manual or our website for full details.

Recycling Program
We are proud to help our environment by offering a recycling program for our used filter cartridges. See your product manual or our website for full details.

Keep the top portion for your records. Please return the bottom portion with all returns so that it can be properly processed.

Wall in

I am returning to you Item part no. _____ Quantity _____

The reason for my return 1) Damaged/Defective 2) Color 3) Size 4) Appearance 5) Style/Type
6) Other _____

See Return Policy Above For Details

I would like you to (select one) 1) Replace with same item 2) Exchange for the following item _____ 3) Issue a Refund

STRAIGHT BILL OF LADING - SHORT FORM - ORIGINAL - NOT NEGOTIABLE

This form contains only the information necessary for the motor carrier to deliver, rate, and invoice the shipment described below.

Shipper: Ship Date 2/1/2016

Brokers Logistics, LLS 1000 Hawkins Blvd El Paso, TX 79915-1205 Maria Velasco (915) 401-8576
Reference Number: Zero Water

Carrier:	Sky Express LLC
Pro#:	
Load#:	192171701

Consignee: Due Date 2/4/2016

FEMA 4315 N Clio Rd Flint, MI 48504 Shawn Fitzgerald (562) 663-2672
Reference Number:

All Freight charges PPD/3rd party bill to: C.H. Robinson Worldwide, Inc Billing P.O. Box 3470 Chicago, IL 60654

Type/ Reference #	SKU/ UPC	Description	QTY/ UOM	Pallets	Weight	Category/ Temp	NMFC/ Class
		Water Filtration Products	30 Pallet	30.00	21193	Dry	53220 85
			30	30	21193		

Shipper Special Instructions:

Consignee Special Instructions:

Comments:

For problems on this shipment or accessorial authorization, please contact CH Robinson at 888-999-5420. *Do not double stack. Do not break down pallets or shrink wrap.* CH Robinson and affiliated carriers have no responsibility for charge backs for customers from their suppliers for non-compliance with guides/purchasing/sales terms.

The Shipper certifies that the above named materials are properly classified, described, marked, labeled and packaged, and are in proper condition for transportation, according to the applicable regulations of the Department Of Transportation.

Shipper Signature X _____ Date: 2-01-16 Trailer# 22652

Consignee Signature X _____ Date: _____ Seal# CX-612268

Driver Signature X _____ Date: _____ Seal# _____

Permanent post-office address of shipper.

William Elorda 2-4-16

IN

The following images are the best images available considering the poor quality of the original documents.

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FEMA

DO Number: 50008266

Priority: Life Sustaining

Status: Released

ARF/RRF: 19

Disaster #: EM-3375-MI
Funding: CN00016Y2016T

Fund Cite:

Pick-Up Facility	Destination Facility
OCPO Washington, DC **DC-20472-ESTR-01 (Site Type: PNR)**	**Flint State Warehouse** **MI-48504-CLIO-01 (Site Type: SSA)**
395 E Street SW **Patriots Plaza** **Washington, DC 20472**	**4315 Clio Road** **Flint, MI 48504**

Ordered: 02/01/2016 03:40
By: Keenan Wright (keenan.wright@fema.dhs.gov)

Est Ship: 02/01/2016
End Delivery: 02/01/2016

Customer Order: 1004242
Total Qty Ordered: 10,000

DO Line	Item Description (ID)	NSN	Product Class	Qty
1	replacement filter, water pitcher, 8 cup (CN-OTH-PITCHER8-FILTER)		Non-specific	10,000 Units

Notes:

LMC Notes: Please see RRF attached The POC for the SSA receiving end is Mike Fiscus 540-532-0534 (IDUNCAN 01/28/2016 10:17)

SCM Notes: Request OCPO to procure the following item. Funding document attached. (IDUNCAN 02/01/2016 03:39)

Partner Requisition #:

Other:

Printed:02/02/2016 03:46 GMT

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Other

ZERO Pitcher #1

RECEIVING AND INSPECTION REPORT

Form Approved (Pending)
OMB No. XXXX-XXXX

This document is to be returned to the Ordering Unit Leader when completed.

Method of Acquisition		Documents
Credit Card Purchase	x	Logistics Control #
Contract Purchase		
BPA Purchase		CN60017120KT
LRC (eTasker/TAV)		~~40-111~~
GSA Lease/Rent		
Loaned		eTasker #
Donated		
Mission Assignment		TIMACS #

Received From
Vender Name and Phone Number

ZERO TECHNOLOGIES, LLC
4510 ADAMS CIRCLE
UNIT G
BENSALEM, PA. 19020

	Description	Ordered	Received
1	ZERO 23 cup PITCHERS	5000	2802
2	1401 cs = 2802 EA		
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

Certification of Receipt

I Certify That all Items Listed were Inspected And Accepted

Receiving and Distribution Specialist
Name (Type or Print)

Michael Fiscus

Signature

Requestor or Designated Recipient
Name (Type or Print)

Bonnie Angel Bonnie Angel

Signature

Order Delivery/Receipt Status

Date/Time Received: 2/4/16 @ 0940

Condition of Shipment

Defective		Complete	
Short		Partial	x
Over		Final	
Damaged			

Accountable Property: Yes ( ) No (x)

FEMA 60-1 UNOFFICIAL

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RECEIVING AND INSPECTION REPORT

Zero Technologies, LLC
4510 Adams Circle
Unit G
Bensalem PA 19020

Customer Service Only
Toll Free 1-(800)-503-2939

Sales Receipt

Sales Number: SO-0000351592
Date. 2/01/16

Sold To	Ship To
FEMA FEMA *Shawn Fitzgerald* Flint MI 48504	FEMA FEMA Shawn Fitzgerald Flint MI 48504

Customer P.O	Ship Via	F.O.B	Terms
FEMA020116	SKY		*Due on receipt*

Item	Description	Qty Shipped	Price	Amount
F12PACKJ12CARTS	12 PACK J12 CARTRIDGE F12packj12cart	200	102.00	20400.00
FZ23DISPRETAIL	23 CUP 2PK PITCHERS F12packj12cart	1004	25.00	70000.00
FZ23DISPRETAIL	23 CUP 2PK PITCHERS F12packj12cart	68	25.00	70000.00
FZ23DISPRETAIL	23 CUP 2PK PITCHERS F12packj12cart	1728	25.00	70000.00

2-4-16 0940 hrs

Your Sales Representative:

Subtotal	230400.00
Sales Tax	
Total	90400.00

Paid in Full

Our Return & Warranty Policies.
Please see your product manual or our website www.zerowater.com for complete details

To return a product
Completely fill out the pre-lost return portion on the bottom of invoice. We recommend that you use delivery signature confirmation for return shipments. *We are not responsible for the costs associated with your product return.* Please retain your shipping information to file a claim in case of loss or damage.
Send to Zero Technologies, LLC Returns Department, 4510 Adams Circle Unit G, Bensalem, PA 19020

To place a claim for a defective cartridge
Contact customer service at 1-800-503-2939 to determine if your problem may be due to a *manufacturing defect. They will attempt to troubleshoot any problems first.* If a manufacturing defect is suspected you will be given special instructions regarding the process of validating the defect. See your product manual or our website for full details.

Recycling Program
We are proud to help our environment by offering a recycling program for our used Cherrystone. See your product manual or our website for full details.

Keep the top portion for your records – Please return the bottom portion with all returns so that it can be properly processed.

Walk in

I am returning to you Item part no. _____ Quantity _____

The reason for my return 1) Damaged/Defective 2) Color 3) Size 4) Appearance 5) Style/Type 6) Other _____

See Return Policy Above For Details

I would like you to (select one) 1) Replace with same item 2) Exchange for the following item _____ 3) Issue a Refund

STRAIGHT BILL OF LADING - SHORT FORM - ORIGINAL - NOT NEGOTIABLE

This form contains only the information necessary for the motor carrier to deliver, rate, and invoice the shipment described below.

Shipper: Ship Date 2/1/2016

Brokers Logistics, LLS
1000 Hawkins Blvd
El Paso, TX 79915-1205
Maria Velasco (915) 401-8576
Reference Number: Zero Water

Carrier:	Sky Express LLC
Pro#:	
Load#:	192171701

Consignee: Due Date 2/4/2016

FEMA
4315 N Clio Rd
Flint, MI 48504
Shawn Fitzgerald (562) 663-2672
Reference Number:

All Freight charges PPD/3rd party bill to:
C.H. Robinson Worldwide, Inc
Billing
P.O. Box 3470
Chicago, IL 60654

Type/ Reference #	SKU/ UPC	Description	QTY/ UOM	Pallets	Weight	Category/ Temp	NMFC/ Class
		Water Filtration Products	30 Pallet	30.00	21193	Dry	53220 85
			30	30	21193		

Shipper Special Instructions:

Consignee Special Instructions:

Comments:

For problems on this shipment or accessorial authorization, please contact CH Robinson at 888-999-5420. Do not double stack. Do not break down pallets or shrink wrap. CH Robinson and affiliated carriers have no responsibility for charge backs for customers from their suppliers for non-compliance with guides/purchasing/sales terms.

The Shipper certifies that the above named materials are properly classified, described, marked, labeled and packaged, and are in proper condition for transportation according to the applicable regulations of the Department Of Transportation.

Shipper Signature X _____ Date: 2-01-16 Trailer# 22652

Consignee Signature X _____ Date: _____ Seal# CX-612268

Driver Signature X _____ Date: _____ Seal# _____

Permanent post-office address of shipper.

William Elorda 2-4-16

IN

FEMA

DO Number: 50008269

Priority: Normal

Status: Released

ARF/RRF: 18

Disaster #: EM-3375-MI
Funding: CN00017Y2016T

Fund Cite:

Pick-Up Facility	Destination Facility
OCPO Washington, DC **DC-20472-ESTR-01 (Site Type: PNR)** **395 E Street SW** **Patriots Plaza** **Washington, DC 20472**	**Flint State Warehouse** **MI-48504-CLIO-01 (Site Type: SSA)** **4315 Clio Road** **Flint, MI 48504**

Ordered: 02/01/2016 03:55
By: Keenan Wright (keenan.wright@fema.dhs.gov)

Est Ship: 02/01/2016
End Delivery: 02/01/2016

Customer Order: 1004241
Total Qty Ordered: 5,000

DO Line	Item Description (ID)	NSN	Product Class	Qty
1	water pitcher, 23 cup (CN-OTH-WATER-DISP23)		Non-specific	5,000 Units

Notes:

LMC Notes: Please see RRF's attached and also each line note has RRF# assigned. The POC for the SSA receiving end is Mike Fiscus 540-532-0534 (KWRIGH11 01/28/2016 09:05)

SCM Notes: Request OCPO to procure the following items and deliver to delivery destination. *Copies of funding* document & IGCE attached. (IDUNCAN 01/28/2016 09:

Partner Requisition #:

Other:

Printed:02/02/2016 03:58 GMT

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State Cost Share
RRF's To Date

Total State Cost Share to Date - Filters, Replacement Cartridges, and Water	*$1,396,351*

Filters

RRF #	Date	Commodity	Quantity	Contract Amt	State Share
5	1/19/2016	Zero Water Pitchers 8Cup and 23 Cup, 5,000 each	10,000	$225,000	$56,250.00
6	1/19/2016	Brita Filters	30,000	$643,100	$160,775.00
16	1/27/2016	PUR Filters	20,000	$800,000 Is Est Price	$200,000.00
17	1/27/2016	Zero Water Pitchers - 8 Cup	5,000	$98,000	$24,500.00
18	1/27/2016	Zero Water Pitchers - 23 Cup	*5,000*	*$122,500*	*$30,625.00*
		Total RRF Quanities	70,000	Total Cost Share	$472,150

Replacement Cartridges

RRF #	Date	Commodity	Quantity	Contract Amt	State Share
1	1/18/2016	Brita Replacement Cartridges	100,000	$775,135	$193,784
7	1/20/2016	Zero Water Replacement Cartridges	10,000	$85,000	$21,250
8	*1/20/2016*	*PUR Replacement Cartridges*	60,000	$566,800	$141,700
15	1/27/2016	Brita Replacement Cartridges	100,000	$1,228,360	$307,090
19	1/27/2016	Zero Water Replacement Cartridges	10,000	$83,300	$20,825
		Total RRF Quanities	280,000	Total Cost Share	$684,649

Water

RRF #	Date	Commodity	Quantity	Contract Price is $.55/liter	State Share
2	1/18/2016	Water	400,000	$220,000	$55,000.00
9	1/21/2016	Water	*28,200*	$15,840	$3,960.00
10	1/23/2016	Water	43,200	$23,760	$5,940.00
11	1/24/2016	Water	115,200	$63,630	$15,840.00
12	1/26/2016	Water	115,000	$63,250	$15,812.50
13	1/26/2016	Water	115,000	$63,250	$15,812.50
14	*1/27/2016*	*Water*	125,000	$68,750	$17,187.50
20	1/28/2016	Water	200,000	$110,000	$27,500.00
21	1/29/2016	Water	200,000	$110,000	$27,500.00
22	1/30/2016	Water	200,000	$110,000	$27,500.00
23	2/3/16	Water	200,000	$110,000	$27,500.00
		Total RRF Quanities	1,741,600	Total Cost Share	$239,553

DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
RESOURCE REQUEST FORM (RRF)

O.M.B. No. 1660-0002
Expires May 31, 2017

22

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 20 minutes per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting this form. This collection of information is required to obtain or retain benefits. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington, DC 20472-3100, Paperwork Reduction Project (1660-0047). NOTE: Do not send your completed form to this address.

I. REQUESTING ASSISTANCE (To be completed by Requestor)

1. Requestor's Name (Please print)	2. Title	3. Phone No
WENDY GALBREATH	LOGISTICS GROUP CHIEF	517-449-8956
4. Requestor's Organization	**5. Fax No.**	**6. E-Mail Address**
MSP/EMHSD		galbreathw@michigan.gov

II. REQUESTING ASSISTANCE (To be completed by Requestor)

1. Description of Requested Assistance: Bottled Water | Pull from FSA to SSA

2. Quantity	3. Priority	4. Date and Time Needed
200,000	☐ Lifesaving ☐ Life Sustaining ☐ Normal ☒ High	1/31/16 noon

5. Delivery Site Location	6. Site Point of Contact (POC)	8. Fax No.
4135 N. Clio Rd. State Staging	Barnie Shatraw	
	7. 24 Hour Phone No. 517-242-1346	

9. State Approving Official Signature: [signature] FAX [signature] | 10. Date and Time: 1/31/16 6:40Pm

III. SOURCING THE REQUEST - REVIEW/COORDINATION (Operations Section Only)

1	2. Source:	3. Assigned to:
☐ OPS Review by:	☐ Donations	
☐ LOG Review by: KMS	☐ Other (Explain)	ESF/OFA:
☐ Other Coordination	☐ Requisitions	RSF/OFA:
☐ Other Coordination	☐ Procurement	Other:
☐ Other Coordination	☐ Interagency Agreement	Date/Time:
	☐ Mission Assignment	

4. Immediate Action Required ☐ Yes ☐ No

IV. STATEMENT OF WORK (Operations Section Only)

1. OFA Action Officer	2. 24 Hour Phone #	3. Fax #
4. FEMA Project Manager	5. 24 Hour Phone #	6 Fax #

7. Statement of Work	
200,000 x $.55 = $110,000	Michael Fiscus 504-532-0534 FEMA JOC ☐ See Attached

8. Estimated Completion Date	9. Estimated Cost

V. ACTION TAKEN (Operations Section Only)

☒ Accepted ☐ Rejected ☒ Requestor Notified

Reason / Disposition

DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
RESOURCE REQUEST FORM (RRF)

O.M.B. No. 1660-0002
Expires May 31, 2017

23

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I. REQUESTING ASSISTANCE (To be completed by Requestor)

1. Requestor's Name (Please print)	2. Title	3. Phone No.
WENDY GALBREATH	LOGISTICS SECTION CHIEF	517-449-8856
4. Requestor's Organization	**5. Fax No**	**6. E-Mail Address**
MSP/EMHSD		galbreathw@michigan.gov

II. REQUESTING ASSISTANCE (To be completed by Requestor)

1. Description of Requested Assistance:	
Bottled Water	Pull from FSA for SSA

2. Quantity	3. Priority	4. Date and Time Needed
200,000	☐ Lifesaving ☐ Life Sustaining ☐ Normal ☒ High	2/3/16 12pm

5. Delivery Site Location	6. Site Point of Contact (POC)	
State Staging 4135 N. Clio Rd, Flint	Bonnie Shatraw	
	7. 24 Hour Phone No. 517-242-1346	8. Fax No.
9. State Approving Official Signature Chris A. Kolenda		10. Date and Time 2/2/16

III. SOURCING THE REQUEST - REVIEW/COORDINATION (Operations Section Only)

1.	2. Source:	3. Assigned to:
☒ OPS Review by: [signature]	☐ Donations	
☐ LOG Review by: [signature]	☐ Other (Explain)	ESF/OFA:
☐ Other Coordination:	☐ Requisitions	RSF/OFA:
☐ Other Coordination:	☐ Procurement	Other:
☐ Other Coordination:	☐ Interagency Agreement	Date/Time:
	☐ Mission Assignment	
4. *Immediate Action Required* ☐ Yes ☐ No		

IV. STATEMENT OF WORK (Operations Section Only)

1. OFA Action Officer	2. 24 Hour Phone #	3. Fax #
4. FEMA Project Manager	**5 24 Hour Phone #**	**6. Fax #**

7. Statement of Work	☐ See Attached
200,000 x $.55 = $110,000	FEMA POC Michael Fiscus 540-532-0534
8. Estimated Completion Date	**9. Estimated Cost** $110,000.00

V. ACTION TAKEN (Operations Section Only)

☒ Accepted ☐ Rejected ☒ Requestor Notified

Reason / Disposition

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Fastgate Parkway

Gahanna , OH 43230

SID#: 1130 FOB:

Ship To:

COSTCO WHOLESALE Location: 80071 FLINT
4315 CLIO ROAD
FLINT , MI 48504
Customer Phone # -

CID#: 1111 FOB:

Bill of Lading Number: 2832075

2832075

Date and Time: 02-Feb-2016 04:48.04

Customer PO#: 011940129560

Reference:

Delivery: 22321729

22321729

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: EDGE LOGISTICS LLC
Trailer/Container Number: 839264. . . .S .LIVE BAG
SCAC: (2 to 4 Carrier ID) EDGT
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38400	960	20	KRK9L40PDMP DN	909078	05L DM KIRKLAND 40 P N.48 PB		45129.6 LBS	
38400	960	20					45129.6 LBS	TOTALS

All overages, under and damage issues/details must be populated on the document and communicated via FAX confirmation of POD to (Niagara provide phone#) -

CARRIER

CARRIER SIGNATURE / PICKUP DATE 2-2-16

William Elizado

Property described above is received in good order, except as noted.

Print Name: William Elizado

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 02-Feb-2016 03:30:00
In Time: 02-Feb-2016 03:14:04
Loading Complete: 02-Feb-2016 04:48:04
Out Time: 02-Feb-2016 04:48:50
Driver Name: IVAN
Driver Initial:

Seal#. 3776597

"Shipper" on this bill of lading certifies that he is familiar with all the terms and conditions of the shipping order, including those on the back hereof, which are hereby agreed to by shipper and accepted for himself and his assigns.

Loader Signature:

TN: 910-2 AND 1205

Out of

20 pallets to

Bro. Bond 810-877-2707

Pastor - Dr. Miller @

Metropolitan Baptist Church

930 S. Myrtle Ave. Flint, MI.

48505

Truck Company: Arbiter Express

From - Saint Smyrna

Baptist Church

DOSENG HAND

FLINT WATER
RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Terry Rieser

Delivery Information

- Name: Corrigan Moving
- Address: 23923 Research dr Farmington Hills MI
- City: Flint, Michigan

IN

Donation

Quantity	Description
8 skids-Integrity Water	8 skids @ 1008 = 8,064 lbs

Williams Landa

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Jim Ward - Greenacres Rapid Patrol
- Address: 19920 Shrewsbury Road
  Detroit, MI 48221
- City: Flint, Michigan

IN

Donation

Quantity	Description
60 cases	@ 17.5 Ltrs = 1,050 Ltrs of Meijers Purified Water.
60 cs.	+ 1,050

STRAIG
NOTICE: If
response i

Shipping

L OF LADING = SHORT FORM

lazardous materials must enter 24-hour emergency
umber under "Emergency Response Phone Number"

Date 1/31/16

Bill of Lading No. [illegible]

Shipper No

Carrier No

(Name of Carrier)

TO Consignee		FROM Shipper	Union/S.Euclid/Tmon/Shiloh
Street		Street	N.959 Lexington-Ashland Rd
Destination		Origin	Mansfield OH
Route	Zip Code	Zip Code	44077
	Vehicle No.	SCAC	Emergency Response Phone Number

No. Shipping Units	Kind of Package, Description of Articles, Special Marks and Exceptions	Weight (Subject to Correction)*	Rate or Class	CHARGES
	Corrections requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of National Motor Freight Classification Item 360			
	SKIDS TN. FCC UC			

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."	SEND TO ADDRESS	C O D Amt. $	C O D FEE. PREPAID ☐ COLLECT ☐ $	TOTAL CHARGES. $

Note—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ DC

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FREIGHT CHARGES
Check Appropriate Box:
☐ Freight prepaid
☐ Collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of the Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own route, otherwise to deliver to another carrier on the route to said destination. It is agreed, as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the Uniform Freight Classification in effect on the date hereof, if this is a rail or rail-water shipment, or in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of Consignor)	The fibreboard and content of this shipment are not responsible of individual commodity descriptions and packaging as described in 49 Code of Federal Regulations 172, Subpart C Shipping Papers. Such description consists of the following per Section 172.202 (proper shipping name and hazard class, UN identification number, packing group, and total quantity, marks)	Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 United States Code, Sections 14706(c)(1)(A) and (B)
SHIPPER PER	CARRIER PER	

If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of Consignor)

Carrier acknowledges receipt of packages and any required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. Department of Transportation emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

2

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – *SHORT FORM – Not Negotiable*

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 FOB:

Ship To:

COSTCO WHOLESALE Location: 80071 FLINT
4315 CLIO ROAD
FLINT , MI 48504
Customer Phone # -

CID#: 1111 FOB:

Bill of Lading Number: 2831966

2831966

Date and Time: 02-Feb-2016 03:31:40

Customer PO#: 011910129561

Reference:

Delivery: 22321728

22321728

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ **Collect** ◇ **3rd Party** ◇ **Customer Pick Up** ◇

Carrier Details

CARRIER NAME: EDGE LOGISTICS LLC
Trailer/Container Number: 532001 ...21 LIVE BAG
SCAC: (2 to 4 Carrier ID): EDGE
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) *Or Email to :* (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38400	960	20	KRK05F 40TPMP BA	906078	05L DM.KIRKLAND 40 P.N 48 PB		45129.6 LBS	
38400	960	20					45129.6 LBS	TOTALS

If damages, under and damages is (YES/NO) details must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Freight as described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 02-Feb-2016 02:00:00
In Time: 02-Feb-2016 01:49:37
Loading Complete: 02-Feb-2016 03:31:40
Out Time: 02-Feb-2016 03:31:39
Driver Name: JAMAL
Driver Initial:

Seal#: 3776609

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available, and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Jamal Landa — Edge Logistics

STASI OLIVER
Administrative Specialist

7 (cell)

CNSI
6465 Millennium Dr Suite 150
Lansing, MI 48917

4315 Clio Rd. Flint 48504
between Pierson & Carpenter Rds)
Hours: 10Am. to 7pm 7-Days wk
Warehouse Manager: Bonnie Shatraw
Call Stasi Oliver @
drive call Stasi when he is going to break or off
location.

City/State/Zip: Whitehall OH 43213

SID#: FOB:

S84793

SHIP TO

Name: DONATIONS Loc #:

Address: 333 NORTH MERIDIAN AVE.

City\State\Zip: OKLAHOMA CITY OK 73107

CID#: FOB:

BILL TO

Name:

City:

City\State\Zip:

SPECIAL INSTRUCTIONS:

Carrier Name: CPU

Trailer number: 1014

Seal number(s): 4554424 Intact

SCAC: CPU

Pro number: **41510558**

CPU41510558

Freight Charge Terms:

Prepaid ___X___ Collect _____ 3rd Party _____

☐ Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465361	18	41,399.64	Y N	22316402
				17,280 Hrs Total
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows.

The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00

Fee Terms: Collect: ☐ Prepaid: ☐

Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the *NMFC Uniform Straight Bill of Lading* including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

2/6/16

Trailer Loaded: ☐ By Shipper ☐ By Driver

Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

P. Taylor

2/7/16

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

7-ELEVEN Location: 89124:FLINT
4315 CLIO ROAD
FLINT , MI 48504
Customer Phone # -

CID#: 8209 FOB:◇

Bill of Lading Number: 2840293

2840293

Date and Time: 06-Feb-2016 12:11:58

Customer PO#: SAVEFLINT2

Reference: BONNIE

Delivery: 22329169

22329169

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: 634337....28
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp: P. Taylor 2/7/16

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	SST05L24PSPN		05L.SP.7-11SELECTNESTED.24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.
Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 06-Feb-2016 13:40:00
In Time: 06-Feb-2016 11:05:16
Loading Complete: 06-Feb-2016 12:11:58
Out Time: 06-Feb-2016 12:12:27
Driver Name: ROB
Driver Initial:

Seal#: 1572973....28

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

19,152 ltrs
Total

Requester Name: _____

Delivery Information

- Name: Asley Worthen, Jo'Charta Rogers, Jaate Bias CST Link toLife
- Address: 12900 Dartmouth Oak Park, MI 48237
  (313) 409-9942 - jocharta@gmail.com
- City: Flint, Michigan

Quantity	Description
2 skids @ 960 Ltrs	= 1,920
1 skid @ 1008	= 1,008
1 skid @ 880	880
4 gals @ 3.8 =	15.2 Ltrs
Plus Miscellaneous paper products and plastic cups.	Total 3,823.2 Ltrs

Willow Elzardo

IN

www.michigan.gov/flintwater

Requester Name: Donation

Delivery Information

- Name: Steve Marks
  Berkshire Hathaway HomeServices Howard.
- Address: 850 S. Old Woodward Ave
  Birmingham, MI. 48009
- City: Flint, Michigan 248-646-6200

Quantity	Description
1 skid @ 1184 Ltrs	
1 skid @ 752 Ltrs	
1 skid @ 912 Ltrs	
54 gals @ 3.8 Ltrs =	205.2
	Total
	3,053.2 Ltrs

William Elardo

~~Requester~~ Name: _____

Delivery Information

- Name: LuAnn Randolph
- Address: 8101 Burlew Blvd Apt. B Owensboro Ky 42303
- City: Flint, Michigan

IN

Quantity	Description
10 Pallets	800 Avg. Donated Water 4,800 ltrs. Total

Requester Name: _____

Delivery Information

- Name: Veterans Association
- Address: Howell, Michigan
- City: Flint, Michigan

Donated Water IN

Quantity	Description
10 SKIDS	800 AVG = 8,000 Hrs
159 Gals =	4 Hrs AVG = 636 Hrs

D. Taylor 2/7/16

Zero Technologies, LLC
4510 Adams Circle
Unit G
Bensalem PA 19020

Customer Service Only
Toll Free 1-(800)-503-2939

ZERO
IF IT'S NOT ALL ZEROS - IT'S NOT ZEROWATER

Sales Receipt

Sales Number: UNITED WAY
Date: 1/28/16

Sold To	Ship To
UNITED WAY 4315 CLIO RD Flint MI 48504	UNITED WAY 4315 CLIO RD Flint MI 48504

Customer P.O.	Ship Via	F.O.B.	Terms
	CDCS		Due on receipt

Item	Description	Qty Shipped	Price	Amount
FZ6PITCHERR-2	FZPITCHERRETAIL 00000000000000	74 EA		
FZ10PITCHERRETAIL-2	FZ10pitcherretail 00000000000000	338 EA		
FZ23DISPRETAIL	23 CUP 2PK PITCHERS 00000000000000	88 EA		
F4PACKJ12CARTS	4 PACK J12 CARTRIDGE(4PCS/CTN) 00000000000000	1		
F4PACKJ12CARTS	4 PACK J12 CARTRIDGE(4PCS/CTN) 00000000000000	140		

6 cup = 74 EA
10 cup = 338 EA
23 cup = 88 EA
FILTERS = 564 EA

Your Sales Representative.

Subtotal
Sales Tax

Total

Paid in Full

Our Return & Warranty Policies.
Please see your product manual or our website www.zerowater.com for complete details.

To return a product:
Completely fill out the product return portion on the bottom of invoice. We recommend that you use delivery signature confirmation for return shipments. We are not responsible for the costs associated with your product return. Please retain your shipping information to file a claim in case of loss or damage.
Send to Zero Technologies LLC., Returns Department, 4510 Adams Circle, Unit G, Bensalem, PA 19020

To place a claim for a defective cartridge:
Contact customer service at 1-800-503-2939 to determine if your problem may be due to a manufacturing defect. They will attempt to troubleshoot any problems first. If a manufacturing defect is suspected you will be given special instructions regarding the process of validating the defect. See your product manual or our website for full details.

Recycling Program.

STRAIGHT BILL OF LADING - SHORT FORM - ORIGINAL - NOT NEGOTIABLE

This form contains only the information necessary for the motor carrier to deliver, rate, and invoice the shipment described below.

Shipper: Ship Date 1/28/2016

Brokers Logistics, LLS
1000 Hawkins Blvd
El Paso, TX 79915-1205
Maria Velasco (915) 401-8576
Reference Number. United Way

Carrier:	CHR Consolidation El Paso
Pro#:	
Load#:	191917199
Ship ID#:	United Way

Consignee: Due Date 2/3/2016

United Way
4315 Clio Rd
Flint, MI 48504
John Fouts (517) 420-4326
Reference Number

All Freight charges PPD/3rd party bill to:
CHRLTL
14800 Charlson Road
Suite 2100
Eden Prairie, MN 55347

Type/ Reference #	SKU/ UPC	Description	QTY/ UOM	Pallets	Weight	Category/ Temp	NMFC/ Class
		Water Filtration Products	287 Cartons	6.00	3206	Dry	53220 85
			287	**6**	**3206**		

Shipper Special Instructions:

1 @ 40x48x46 1 @ 40x48x80 1 @ 40x48x71 3 @ 40x48x81

Consignee Special Instructions:

Comments:

For problems on this shipment or accessorial authorization, please contact CH Robinson at 888-999-5420. Do not double stack. Do not break down pallets or shrink wrap. CH Robinson and affiliated carriers have no responsibility for charge backs for customers from their suppliers for non-compliance with guides/purchasing/sales terms.

The Shipper certifies that the above named materials are properly classified, described, marked, labeled and packaged, and are in proper condition for transportation, according to the applicable regulations of the Department Of Transportation.

Shipper Signature X _____ Date: 1-27-16 Trailer# 5137413

Consignee Signature X _____ Date: _____ Seal# _____

Driver Signature X _____ Date: _____ Seal# _____

Permanent post-office address of shipper.

NESTLÉ WATERS NORTH AMERICA INC.

STRAIGHT BILL OF LADING - SHORT FORM - Not Negotiable

CARRIER & SHIPPER AGREE THAT ALL TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING APPLY TO THIS SHIPMENT, PROVIDED THAT IF SUCH TERMS AND CONDITIONS CONFLICT IN ANY WAY WITH THE TERMS OF THE CONTRACT BETWEEN THE SHIPPER AND CARRIER, THE CONTRACT SHALL APPLY.

ORIGIN POINT:	CONSIGNED TO:
WF15 US PL NW Mecosta Factory 19275 Eight-Mile Road Stanwood MI 49346-8606 231 8238350	Target 587 DC ATTN: SHAWN FITZGERALD 4315 NORTH CLIO ROAD FLINT MI 48504 563-663-2672

BOL # : 8211632134
VICS BOL # : UC31781379
DEL DATE/TIME : 02/04/2016 12:00:00
APPT . CONF # :
CUSTOMER PO # : 0203-2725371-0587
ORDER # : 5220759439
SHIPMENT # : UC31781379

CARRIER : (RBTW)CH Robinson Worldwide Inc
14701 Charleston Rd, Ste 1400
Eden Prairie MN 55347-5088
952 9377830

TRAILER # : 53001 TRACTOR # :

QTY.	+/-/ DMGE	UNIT	PRODUCT UPC CODE	SAP #, PRODUCT DESCRIPTION, SPECIAL MARKS AND EXCEPTIONS	WEIGHT
1,560		ICS	085239601204	Donations 12277209 MKTPT Pur DC Tyls PET 78(24x0.5L)LCPUSUS Item No 203601020	45,812

IN
20 skids @ 936 =
18,720 Ltrs

20 Pallet Wood 48x40in 2 Way Chep US

*** Pallet weight included in product weight ***

"Get Signed Dlvry Rcpt & Trgt Stmp On BOL When Dlvrd. If Appt Given, Carrier To Schd Appt +/-8Hrs From Appt., Call Nestle If Issues"

PROTECT PRODUCTS FROM FREEZING

If charges are to be prepaid, write or stamp here "To be Prepaid."

PREPAID

Received $ _____ to apply in prepayment of the charges on the property described herein

Agent or Cashier

Per _____

(The signature here acknowledges only the amount prepaid.)

All overages, under and damage issues/refusals must be populated on this document.

Subject to Section 7 of conditions of applicable bill of lading, if the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor

Short form of straight bill of lading, issued at shipper's request. This bill of lading is subject to any confidential transportation contract in effect between the shipper and the carrier.

If there is no contract the rates & classifications have been made available to shipper by carrier

DRIVER (PRINT NAME): 1,560 CAS	**** TOTALS **** FACILITY CHECKOUT	CUSTOMER (PRINT NAME): 45,812 LB
DRIVER SIGNATURE:	APPOINTMENT TIME: 13:30:00	
CARRIER (PRINT NAME)	IN TIME 08:36:00 02/03/2016	CUSTOMER SIGNATURE: William Estrada
TRACTOR LIC. PLATE#/STATE	OUT TIME: 09:38:24 02/03/2016	2-4-16
DATE:	SEAL #: 13002775	DATE:
	LOADER(S) SIGNATURE: ROLF JOHNSTON	

NESTLÉ WATERS NORTH AMERICA INC.

STRAIGHT BILL OF LADING - SHORT FORM - Not Negotiable

CARRIER & SHIPPER AGREE THAT ALL TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING APPLY TO THIS SHIPMENT PROVIDED THAT IF SUCH TERMS AND CONDITIONS CONFLICT IN ANY WAY WITH THE TERMS OF THE CONTRACT BETWEEN THE SHIPPER AND CARRIER, THE CONTRACT SHALL APPLY.

ORIGIN POINT:	CONSIGNED TO:
WF15 US PL NW Mecosta Factory 19275 Eight-Mile Road Stanwood MI 49346-8806 231 8238350	Target 587 DC ATTN: SHAWN FITZGERALD 4315 NORTH CLIO ROAD FLINT MI 48504 563-663-2672

BOL # : 8211632135
VICS BOL # : UC31781380
DEL DATE/TIME : 02/04/2016 12:00:00
APPT . CONF # :
CUSTOMER PO # : 0203-2725371-0587
ORDER # : 5220777951
SHIPMENT # : UC31781380

CARRIER : (RBTW)CH Robinson Worldwide Inc
14701 Charleston Rd, Ste 1400
Eden Prairie MN 55347-5088
952 9377830

TRAILER # : 538099 TRACTOR # :

QTY.	+/- DMGE	UNIT	PRODUCT UPC CODE	SAP #, PRODUCT DESCRIPTION, SPECIAL MARKS AND EXCEPTIONS	WEIGHT
1,560		ICS	085239601204	Donation 12277209 MKTPT Pur DC Tyls PET 78(24x0.5L)LCPUSUS Item No 203601020	45,812

20 Pallet Wood 48x40in 2 Way Chep US

*** Pallet weight included in product weight ***

"Get Signed Dlvry Rcpt & Trgt Stmp On BOL When Dlvrd. If Appt Given, Carrier To Schd Appt +/-8Hrs From Appt., Call Nestle If Issues"

PROTECT PRODUCTS FROM FREEZING

If charges are to be prepaid, write or stamp here "To be Prepaid"

PREPAID

Received $ _____ to apply in prepayment of the charges on the property described herein

Agent or Cashier

Per _____

(The signature here acknowledges only the amount prepaid.)

All overages, under and damage issues/refusals must be populated on this document.

Subject to Section 7 of conditions of applicable bill of lading, if the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor

Short form of straight bill of lading, issued at shipper's request. This bill of lading is subject to any confidential transportation contract in effect between the shipper and the carrier.

If there is no contract the rates & classifications have been made available to shipper by carrier

DRIVER (PRINT NAME): [illegible]	FACILITY CHECKOUT *** TOTALS ***	CUSTOMER (PRINT NAME): 45,812 LB
DRIVER SIGNATURE:	APPOINTMENT TIME: 14:30:00	
CARRIER (PRINT NAME):	IN TIME: 13:47:00 02/03/2016	CUSTOMER SIGNATURE:
TRACTOR LIC. PLATE#/STATE:	OUT TIME 15:56:26 02/03/2016	
DATE:	SEAL #: 13002384	DATE: 2-4-16
	LOADER(S) SIGNATURE: ROLF JOHNSTON	

NESTLÉ WATERS NORTH AMERICA INC.

STRAIGHT BILL OF LADING - SHORT FORM - Not Negotiable

CARRIER & SHIPPER AGREE THAT ALL TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING APPLY TO THIS SHIPMENT PROVIDED THAT IF SUCH TERMS AND CONDITIONS CONFLICT IN ANY WAY WITH THE TERMS OF THE CONTRACT BETWEEN THE SHIPPER AND CARRIER, THE CONTRACT SHALL APPLY

ORIGIN POINT:	CONSIGNED TO:
WF15 US PL NW Mecosta Factory 19275 Eight-Mile Road Stanwood MI 49346-8806 231 8238350	Target 587 DC ATTN: SHAWN FITZGERALD 4315 NORTH CLIO ROAD FLINT MI 48504 563-663-2672

BOL # : 8211632136
VICS BOL # : UC31781381
DEL DATE/TIME : 02/04/2016 12:00:00
APPT . CONF # :
CUSTOMER PO # : 0203-2725371-0587
ORDER # : 5220777952
SHIPMENT # : UC31781381

CARRIER : (RBTW)CH Robinson Worldwide Inc
14701 Charleston Rd, Ste 1400
Eden Prairie MN 55347-5088
952 9377830

TRAILER # : P2116 TRACTOR # :

QTY.	+/- DMGE	UNIT	PRODUCT UPC CODE	SAP #, PRODUCT DESCRIPTION, SPECIAL MARKS AND EXCEPTIONS	WEIGHT
1,560		ICS	085239601204	12277209 MKTPT Pur DC Tyls PET 78(24x0.5L)LCPUSUS Item No 203601020	45,812

Donations

LN

20 skids 936 = 18,720

William Elardo 2-4-16

20 Pallet Wood 48x40in 2 Way Chep US

*** Pallet weight included in product weight ***

"Get Signed Divry Rcpt & Trgt Stmp On BOL When Divrd. If Appt Given, Carrier To Schd Appt +/-8Hrs From Appt., Call Nestle If Issues"

PROTECT PRODUCTS FROM FREEZING

If charges are to be prepaid, write or stamp here. "To be Prepaid."

Received PREPAID

$ _____ to apply in prepayment of the charges on the property described herein

Agent or Cashier

Per _____

(The signature here acknowledges only the amount prepaid.)

All overages, under and damage issues/refusals must be populated on this document.

Subject to Section 7 of conditions of applicable bill of lading, if the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor

Short form of straight bill of lading, issued at shipper's request. This bill of lading is subject to any confidential transportation contract in effect between the shipper and the carrier

If there is no contract the rates & classifications have been made available to shipper by carrier

DRIVER (PRINT NAME): [illegible]

DRIVER SIGNATURE: [illegible]

CARRIER (PRINT NAME): [illegible]

TRACTOR LIC. PLATE#/STATE _____

DATE: _____

FACILITY CHECKOUT

*** TOTALS ***

APPOINTMENT TIME: 13:30:00

IN TIME: 03:34:00 02/03/2016

OUT TIME: 06:03:39 02/03/2016

SEAL #. 13002342

LOADER(S) SIGNATURE MIKE HOLLAND

CUSTOMER (PRINT NAME): 45,812 LB

CUSTOMER SIGNATURE: [illegible]

DATE: 2-4-16

NESTLÉ WATERS NORTH AMERICA INC.

STRAIGHT BILL OF LADING - SHORT FORM - Not Negotiable

CARRIER & SHIPPER AGREE THAT ALL TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING APPLY TO THIS SHIPMENT, PROVIDED THAT IF SUCH TERMS AND CONDITIONS CONFLICT IN ANY WAY WITH THE TERMS OF THE CONTRACT BETWEEN THE SHIPPER AND CARRIER, THE CONTRACT SHALL APPLY

ORIGIN POINT:	CONSIGNED TO:
WF15 US PL NW Mecosta Factory 19275 Eight-Mile Road Stanwood MI 49346-8806 231 8238350	Target 587 DC ATTN: SHAWN FITZGERALD 4315 NORTH CLIO ROAD FLINT MI 48504 563-663-2672

BOL # : 8211705269
VICS BOL # : UC31779976
DEL DATE/TIME : 02/04/2016 12:00:00
APPT . CONF # :
CUSTOMER PO # : 0203-2725371-0587
ORDER # : 5220777950
SHIPMENT # : UC31779976

CARRIER : (RBTWICH Robinson Worldwide Inc
14701 Charleston Rd, Ste 1400
Eden Prairie MN 55347-5088
952 9377830

TRAILER # : 531252 TRACTOR # :

QTY.	+/- DMGE	UNIT	PRODUCT UPC CODE	SAP #, PRODUCT DESCRIPTION, SPECIAL MARKS AND EXCEPTIONS	WEIGHT
1,560		ICS	085239601204	12277209 MKTPT Pur DC Tyls PET 78(24x0.5L)LCPUSUS Item No 203601020	45,812

Donation 1

IN:

20 skids @ 936 = 18,720 Lbs

William Elardo

2-4-16

20 Pallet Wood 48x40in 2 Way Chep US

*** Pallet weight included in product weight ***

"Get Signed Divry Rcpt & Trgt Stmp On BOL When Dlvrd. If Appt Given, Carrier To Schd Appt +/-8Hrs From Appt., Call Nestle If Issues"

PROTECT PRODUCTS FROM FREEZING

If charges are to be prepaid, write or stamp here. "To be Prepaid."

Received PREPAID

$ _____ to apply in prepayment of the charges on the property described herein

Agent or Cashier

Per _____

(The signature here acknowledges only the amount prepaid.)

All overages, under and damage issues/refusals must be populated on this document.

Subject to Section 7 of conditions of applicable bill of lading, if the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor

Short form of straight bill of lading, issued at shipper's request. This bill of lading is subject to any confidential transportation contract in effect between the shipper and the carrier.

If there is no contract the rates & classifications have been made available to shipper by carrier

DRIVER (PRINT NAME): [illegible]

DRIVER SIGNATURE: [illegible]

CARRIER (PRINT NAME) [illegible]

TRACTOR LIC. PLATE#/STATE: _____

DATE: 2/5/16

FACILITY CHECKOUT

*** TOTALS ***

APPOINTMENT TIME: 14:30:00

IN TIME: 16:13:00 02/03/2016

OUT TIME: 17:03:49 02/03/2016

SEAL #: 13002842

LOADER(S) SIGNATURE: DEB NELSON

CUSTOMER (PRINT NAME): 45,812 LB

CUSTOMER SIGNATURE [illegible]

DATE: 2-4-16

(This bill of lading is to be signed by the shipper, carrier and the customer)

Dr 96

February 4, 2016

NON-NEGOTIABLE BILL OF LADING

Page 1

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

Bill of Lading No.: S84792

S84792

SHIP TO

Name: DONATIONS Loc #:
Address: 333 NORTH MERIDIAN AVE.
City\State\Zip: Flint MI 73107
CID#: FOB:

Carrier Name: CPU
Trailer number: 1014
Seal number(s): 4554490

BILL TO

Name:
City:
City\State\Zip:
SPECIAL INSTRUCTIONS:

SCAC: CPU
Pro number: 41510568

CPU41510568

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____

☐ Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465224	18	41,399.64	Y N	22316550
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE *Liability Limitation for loss or damage in this shipment may be applicable.* See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

2-4-16

Trailer Loaded: ☐ By Shipper ☐ By Driver

Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

William Elardo

18 Skids @ 960 Lbs = 17,280 Lbs

William Elardo 2-4-16

February 4, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S84792

CARRIER INFORMATION

ORDERED		SHIPPED		H.M. (X)	WEIGHT	ITEM DESCRIPTION	ITEM CODE COMPANY CASE	
QTY	TYPE	QTY	TYPE			Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.	CODE	CODE
1,080.00	CA	1,080.00	CA		41,399.64	05L.DR.CRYSTAL2O.32P.N.60.CH	51000	2PDRN
1,080		1,080			41,399.64	PAGE TOTAL		

AddPal

18 PrdPal 0.00 41,399.64 <- ORDER TOTAL WEIGHT

Niagara Bottling, LLC

Donation

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1701 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 FOB:◇

Ship To:

COSTCO WHOLESALE Location: 89080:FLINT
3300 N SAGINAW STREET
LOCAL UAW #7 CHRYSLER
FLINT , MI 48505
Customer Phone # -

CID#: 1111 FOB:◇

Bill of Lading Number: 2835832

Date and Time: 04-Feb-2016 01:01:03

Customer PO#: 003940201230

Reference:

Delivery: 22324275

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CAVALRY LOGISTICS, LLC
Trailer/Container Number: U28862.....9....LIVE BAG
SCAC: (2 to 4 Carrier ID) CVGT
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38400	960	20	KRK05L40PDMP BN	906078	05L DM.KIRKLAND.40 P.N.48.PB		45129.6 LBS	-
38400	960	20					45129.6 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

William Elarado 2-4-16

Property described above is received in good order, except as noted.

Print Name: William Elizardo

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 04-Feb-2016 03:30:00
In Time: 03-Feb-2016 23:06:59
Loading Complete: 04-Feb-2016 01:01:03
Out Time: 04-Feb-2016 01:03:09
Driver Name: WAYNE
Driver Initial:

Seal#: 3776815

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U S DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN 20 Kids @ 960 = 19,200 Ltrs

William Elarado 2-4-16.

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

IV

Requester Name: Donation.

Delivery Information

- Name: Charlton Heston Academy
- Address: 1350 N St. Helen Rd St. Helen MI 48656
  School: 9896323390
- City: Flint, Michigan

Teacher: Kristen Johnson 8109389520

5 skids @ 800 Ltrs

Quantity	Description
247	6.5 of water
16 @ 9.46 Ltrs = 124 8 Ltrs	2.5 gal jugs
21 @ 3.78 Ltrs = 79.38 Ltrs	1 gal jugs
Total	4,204.18 Ltrs

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: North Hill City MI
- Address: _____
- City: Flint, Michigan

Quantity	Description
96 CS 20L Per CS Donated	1920 Liters

IN Donated

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Clorox - Donation
- Address: University Park, IL
- City: Flint, Michigan

Quantity	Description
	21@6 x 6
Britta filters	9,240 ea

IN 2/3/16

IN

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Donation

Delivery Information

- Name: Mark Tandler w/ Under Cut Lawn Care
- Address: 1239 Birdie dr. Toledo Ohio 43615
- City: Flint, Michigan

Quantity Ltrs	Description
4 skids @ 800 =	3200
1 skid @ 1008 =	1008
1 skid @ 600	600
	Total 4,808 Ltrs

William Elardo
2-5-16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

IN

Requester Name: Donation

Delivery Information

- Name: WTOL Channel 11 News and I Heart Radio, Toledo Water works
- Address: Toledo Ohio.
- City: Flint, Michigan

Quantity	Description
6 skids @ 1008 =	6,048 Ltrs
16 @ 800 =	12,800 Ltrs
	Total 18,848 Ltrs

William Elpardo

2-5-16

IN

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Donation

Delivery Information

- Name: WIBX 950 AM Radio
- Address: River rd, Utica New York
- City: Flint, Michigan

Quantity	Description
24 skids	Total 21,992 Ltrs

William Elardo

William Elardo 2-5-16

B

1st

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

IN Donation

Requester Name: _____

Delivery Information

- Name: WTOL Channel 11 News and I Hart Radio, Toledo Water Works.
- Address: Toledo Ohio.
- City: Flint, Michigan

Quantity	Description
5 Skids @ 1008 Ltrs =	5040 Ltrs
017 @ 800 =	13,600
	Total = 18,640 Ltrs

Feed the Children @ Tela-Preformance 96

February 5, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: 333 NORTH MERIDIAN AVE.
City\State\Zip: OKLAHOMA CITY OK 73107
CID#: FOB:

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS: Donation

Bill of Lading No.: S84689

S84689

Carrier Name: CPU
Trailer number: 1203
Seal number(s): 4554444

SCAC: CPU
Pro number: 41509356

CPU41509356

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
☐ Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP Y	Pallet/SLP N	Additional Shipper Info
5465359	18	41,399.64			22316400
GRAND TOTAL	18	41,399.64			

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

2/5/16

Trailer Loaded: ☐ By Shipper ☐ By Driver
Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

William E Jacobs
2-5-16

IN

18 @ 1080 Ltrs = 18,144 Ltrs

February 5, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S84689

CARRIER INFORMATION

ORDERED QTY	ORDERED TYPE	SHIPPED QTY	SHIPPED TYPE	H.M. (X)	WEIGHT	ITEM DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe and proper with ordinary care)	ITEM CODE COMPANY CASE CODE	CASE CODE
1,080.00	CA	1,080.00	CA		41,399 64	05L DR.CRYSTAL2O 32P.N 60.CH	51000	2PDRN
1,080		1,080			41,399.64	PAGE TOTAL		

	AddPal			
18	PrdPal	0.00	41,399.64	<- ORDER TOTAL WEIGHT

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

2nd

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1760 Eastgate Parkway

Gahanna, OH 43230

SID#: 1130 FOB:

Ship To:

COSTCO WHOLESALE Location: 89971 FLINT
4315 CLIO ROAD c/o Bill with
FLINT, MI 48504
Customer Phone # -
CID#: 1111 FOB:

Bill of Lading Number: 2838610

2 6 3 8 0 1 0

Date and Time: 05-Feb-2016 02:11:13

Customer PO#: 611910203555

Reference:

Delivery: 22329873

2 2 3 2 9 8 7 3

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: ACCURATE TRANSPORTATION INC
Trailer/Container Number: 155025 20' BAG
SCAC (2 to 4 Carrier ID): ACTP
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38400	960	20	KRK05LP-PUMP BN	966078	05L DAI KIRKLAND 40 P N 48 PB		45129.6 LBS	
38400	960	20					45129.6 LBS	TOTALS

All overages, under and damages to be reflected on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Received above as received in good order, except as noted.

Print Name:

RECEIVED subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state or Federal regulation.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 05-Feb-2016 02:30:00
In Time: 05-Feb-2016 00:15:21
Loading Complete: 05-Feb-2016 02:11:13
Out Time: 05-Feb-2016 02:11:03
Driver Name: ACCURATE
Driver Initial:
Seal#: 3776583

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN
20 skids @ 960 LBS = 19,200 LBS
William Estrada 2-5-16

2nd

First Quality CONSUMER PRODUCTS

Bill Of Lading

STRAIGHT BILL OF LADING SHORT FORM
NOT NEGOTIABLE

BOL #: 88881127884
Order No: 1657270
WMS No: 0000285752
Page No:
Ship From: Moran Industries

Appt / Load#:

Notes: ——

Master BOL	Delivery Date	Ship Date
88881127884	2/5/2016	2/4/2016
Customer PO	**Carrier**	**Carrier Name**
00001	AMTG	American Transport Group
Freight	**Trailer Number**	**Stop**
Prepaid	11874	1

Ship To:
Flint Donations - ACHC
4315 Clio Road
Attn: Bonnie Shatraw
Flint, MI 48504

2106467

Received, subject to the Common Carrier Rate Agreement and/or the Contract between the shipper and the carrier in effect on the date of shipment of the receipt by the carrier of the property described. Carrier hereby agrees to transport and deliver the property described herein to the place of delivery herein specified. *This bill of lading is not subject to any tariffs or classifications whether individually determined or filed with any Federal or State regulatory agency except as specifically agreed to in writing by the shipper and the carrier.* Shipper certifies th the below named materials are properly classified, packaged, marked and labeled and are in proper condition for transportation

Item	Stock Number	Unit	Description	Qty Ordered	Qty Shipped
1	2914481	CS	Pureau 24CT 84PL No Tray Water	1596	1,596

Seal No: 0035747
Pro/Waybill No:

CHEP Pallets:
PECO Pallets:
White Pallets: 19

No Exchange **Total Units:** 1,596 1,596
Total Weight: 44,650

Our

TN

19 skids @ 1008 LBS = 19,152 LBS

NOTICE: All Delivery exceptions MUST be reported to Customer Service within 24 hours.
To report an exception, CALL (800) 227-3551

Note: Where the rate is dependent on the value, shipments are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper and is not to exceed

Carrier acknowledges receipt of packages. Property described above is received in good order except as noted.

Shipper's Signature

Mail Freight Bill to: First Quality
121 North Road
Attn: Accounts Payable
McElhattan, PA 17748

Freight counted
by shipper
by driver / pallets
by driver / pieces

Driver's Signature _____ Carrier American Transport Group Date of Pickup _____

Order Status: 95

2106967

Ship To:
Flint Donations - ACHC
Attn: Bonnie Shatrau
4315 Clio Road
Flint, MI 48504

Packing Slip

STOP # 1
TRL # 11874
Carrier American Transport Gr

BOL No: 88881127884
Order No: 1657270
PO No: 00001
WMS No: 0000285752
Page No: 1 of 1
Ship From: Moran Industries
Order Date: 2/4/2016

Load / Appt #:

Stock Number	Description	Qty	Lot
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022256
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022260
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022261
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022271
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022313
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022316
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022319
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022322
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022323
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022326
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022473
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002188
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002189
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002206
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002246
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002247
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002252
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002255
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002274

Total Qty 1596

1st

First Quality CONSUMER PRODUCTS

Bill Of Lading

STRAIGHT BILL OF LADING SHORT FORM
NOT NEGOTIABLE

BOL #: 88881127886
Order No: 1657276
WMS No: 0000285754
Page No:
Ship From: Moran Industries

Appt / Load#:

Notes: ——CONTACT ALEX FOR APPT. 517-420-4261—

Master BOL	Delivery Date	Ship Date
88881127886	2/5/2016	2/4/2016
Customer PO	**Carrier**	**Carrier Name**
00001	AMTG	American Transport Group
Freight	**Trailer Number**	**Stop**
Prepaid	2446	1

Ship To:
Flint Donations - ACHC
4315 Clio Road
Attn: Bonnie Shatrau
Flint, MI 48504

Received, subject to the Common Carrier Rate Agreement and/or the Contract between the shipper and the carrier in effect on the date of shipment of the receipt by the carrier of the property described. Carrier hereby agrees to transport and deliver the property described *herein to the place of delivery herein* specified. This bill of lading is not subject to any tariffs or classifications whether individually determined or filed with any Federal or State regulatory agency except as specifically agreed to in writing by the shipper and the carrier. Shipper certifies th the below named materials are properly classified, packaged, marked and labeled and are in proper condition for transportation

Item	Stock Number	Unit	Description	Qty Ordered	Qty Shipped
1	2914481	CS	Pureau 24CT 84PL No Tray Water	1596	1,596

Seal No: 0035734
Pro/Waybill No:
CHEP Pallets:
PECO Pallets:
White Pallets: 19

No Exchange **Total Units:** 1,596 1,596
Total Weight: 44,650

IN OK

William Elardo

19 @ 1008 LBS = 19,152 LBS

NOTICE: All Delivery exceptions MUST be reported to Customer Service within 24 hours.
To report an exception, CALL (800) 227-3551

Note: Where the rate is dependent on the value, shipments are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper and is not to exceed

Mail Freight Bill to: First Quality
121 North Road
Attn: Accounts Payable
McElhattan, PA 17748

Freight counted
by shipper
by driver / pallets
by driver / pieces

Carrier acknowledges receipt of packages. Property described above is received in good order except as noted

Shipper's Signature

Driver's Signature _____ Carrier American Transport Group Date of Pickup _____

Order Status: 95

Ship To:
Flint Donations - ACHC
Attn: Bonnie Shatrau
4315 Clio Road
Flint, MI 48504

Packing Slip

STOP # 1
TRL # 2446
Carrier American Transport Gr

BOL No: 88881127886
Order No: 1657276
PO No: 00001
WMS No: 0000285754
Page No: 1 of 1
Ship From: Moran Industnes
Order Date: 2/4/2016

Load / Appt #:

Stock Number	Description	Qty	Lot
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022262
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022263
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022268
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022269
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022317
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022320
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022325
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022327
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002194
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002195
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002235
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002240
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002248
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002250
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002251
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002253
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002272
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002277
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002279
	Total Qty	1596	

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

1st

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Columbus , OH 43230

SID#: L30 FOB:

Ship to:

COSTCO WHOLESALE Location: 89071:FLINT
4315 CLIO ROAD
FLINT , MI 48504
Customer Phone # -

CID#: 1111 FOB:

Bill of Lading Number: 2837932

2 8 3 7 9 3 2

Date and Time: 05-Feb-2016 01:51:02

Customer PO#: 011910203554

Reference:

Delivery: 22329874

2 2 3 2 9 8 7 4

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: ACCURATE TRANSPORTATION INC
Trailer/Container Number: 155029 , 26 , BAG
SCAC: (2 to 4 Carrier ID) AUEP
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38400	960	20	KIRKLAND 40 DN	909078	05L DM KIRKLAND 40 P/N 48 PB		45129.6 LBS	
38400	960	20					45129.6 LBS	TOTALS

All changes to trailer and dates/times on this document must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

William Elarde 2.5.16

The goods described above are received in good order, except as noted.

Print Name: William Elarde

RECEIVED subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, or reference to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 05-Feb-2016 01:30:00
In Time: 05 Feb 2016 00:25:02
Loading Complete: 05-Feb-2016 01:51:02
Out Time: 05-Feb-2016 01:51:26
Driver Name: ACCURATE
Driver Initial:

Seal#: 3776799

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN:
20 skids @ 960 LBS = 19,200 Lbs

Shipment Confirmation

Amerisource Industrial Supply
1600 E Grand Blvd
Detroit, MI 48211
www.amerisourcesupply.com
Phone 866-992-2100
Fax 313-924-0697

1st truck

07:51 02/05/16 JJ
07:51 02/05/16 JJ
Page 1/1

Order # B/O Rel
140757-00-04

BR/WHSE USER REPRINT
01/01 TJ 4

S O T L O D	CN VOUCHER - SHAWNA PRYOR ATT: SHAWNA PRYOR 24004 VREELAND ROAD FLAT ROCK MI 48134 Buyer: SHAWNA PRYOR Tel 734-783-4583 Fax	S H T I O P	CN VOUCHER - SHAWNA PRYOR 24004 VREELAND ROAD FLAT ROCK MI 48134 Buyer: SHAWNA PRYOR

ORDER DATE	CUSTOMER NUMBER	CUSTOMER P/O NUMBER	TERMS CODE	TAX CODE	SHIP VIA	SALES PERSON	JOB ID/NAME
01/28/16	0001711	SHAWNA PRYOR	10% 30 NET 31	MIE/0.000%	DAILY PICK UP	Tim Johns	*SALES

LN#	Q-ORD	Q-SHP	Q-B/O	PRODUCT	DESCRIPTION	UOM
					***** Special Instructions *****	
					* CN WILL BE PICKING UP 63 *	
					* PALLETS OF WATER FRIDAY *	
					* 2/5/16 AT 7:00 AM EST. *	
					* *	
					**********	
1)	12348	12348	0	PREASW-15	DRINKING WATER 10OZ 15/CS 196 CASES PER SKID	CS

IN
215 lids @ 868 = 18.228 Ltrs

William Taredo

TOT:12348 12348 0

Received in Good Condition

X:_____

TELL US HOW WE ARE DOING! TAKE OUR SURVEY AT ****WWW.INDUSTRIALSUPPLYPRODUCTS.COM****
LIST SLOW MOVING, OBSOLETE GOODS FOR SALE OR FIND DEALS ON ******WWW.DEADSTOCKNETWORK.COM********

Terms & Conditions
CUSTOMER ACKNOWLEDGES THAT THEY HAVE READ AND AGREE TO AIS SALES TERMS AND CONDITIONS

Ship Date 02/05/16 Loc

Volume		Picked by	JJ
Weight			
Pieces	DOCK	Packed by	
Pallet			
Pkgs		Checked by	KW
Ctns			
Lnth		Loaded by	

2-5-16

2nd truck

Shipment Confirmation

Amerisource Industrial Supply
1600 E Grand Blvd
Detroit, MI 48211
www.amerisourcesupply.com

Phone 866-992-2100
Fax 313-924-0697

07:51 02/05/16 JJ
07:51 02/05/16 JJ

Page 1/1

BR/WHSE USER REPRINT
01/01 TJ 4

Order # B/O Rel
140757-00-04

S O T L O D	CN VOUCHER - SHAWNA PRYOR ATT: SHAWNA PRYOR 24004 VREELAND ROAD FLAT ROCK MI 48134	S H T I O P	CN VOUCHER - SHAWNA PRYOR 24004 VREELAND ROAD FLAT ROCK MI 48134

Buyer: SHAWNA PRYOR
Tel 734-783-4583 Fax

Buyer: SHAWNA PRYOR

ORDER DATE	CUSTOMER NUMBER	CUSTOMER P/O NUMBER	TERMS CODE	TAX CODE	SHIP VIA	SALES PERSON	JOB ID/NAME
01/28/16	0001711	SHAWNA PRYOR	10% 30 NET 31	MIE/0.000%	DAILY PICK UP	Tim Johns	*SALES

LN#	Q-ORD	Q-SHP	Q-B/O	PRODUCT	DESCRIPTION	UOM

***** Special Instructions *****
* CN WILL BE PICKING UP 63 *
* PALLETS OF WATER FRIDAY *
* 2/5/16 AT 7:00 AM EST. *
* *
****

1)	12348	12348	0 PREASW-15	DRINKING WATER 10OZ 15/CS 196 CASES PER SKID	CS

IN
21 skids @ 868 lbs = 18,228 lbs

TOT: 12348 12348 0

William Ehrlo 2-5-16

Received in Good Condition

X: _____

TELL US HOW WE ARE DOING! TAKE OUR SURVEY AT
****WWW.INDUSTRIALSUPPLYPRODUCTS.COM****
LIST SLOW MOVING, OBSOLETE GOODS FOR SALE OR FIND DEALS ON ******WWW.DEADSTOCKNETWORK.COM********

Terms & Conditions
CUSTOMER ACKNOWLEDGES THAT THEY HAVE READ AND AGREE TO AIS SALES TERMS AND CONDITIONS

Ship Date 02/05/16 Loc
Volume _____ Picked by JJ
Weight _____
Pieces DOCK
Pallet _____ Packed by _____
Pkgs _____ Checked by KW
Ctns _____
Lnth _____ Loaded by _____

Shipment Confirmation

3rd truck

Amerisource Industrial Supply
1600 E Grand Blvd
Detroit, MI 48211
www.amerisourcesupply.com

Phone 866-992-2100
Fax 313-924-0697

07:51 02/05/16 JJ
07:51 02/05/16 JJ

Page 1/1

Order # B/O Rel
140757-00-04

BR/WHSE USER REPRINT
01/01 TJ 4

S O L D T O	CN VOUCHER - SHAWNA PRYOR ATT: SHAWNA PRYOR 24004 VREELAND ROAD FLAT ROCK MI 48134 Buyer: SHAWNA PRYOR Tel 734-783-4583 Fax	S H I P T O	CN VOUCHER - SHAWNA PRYOR 24004 VREELAND ROAD FLAT ROCK MI 48134 Buyer: SHAWNA PRYOR

ORDER DATE	CUSTOMER NUMBER	CUSTOMER P/O NUMBER	TERMS CODE	TAX CODE	SHIP VIA	SALES PERSON	JOB ID/NAME
01/28/16	0001711	SHAWNA PRYOR	10% 30 NET 31	MIE/0.000%	DAILY PICK UP	Tim Johns	*SALES

LN#	Q-ORD	Q-SHP	Q-B/O	PRODUCT	DESCRIPTION	UOM

```
***** Special Instructions *****
* CN WILL BE PICKING UP 63      *
* PALLETS OF WATER FRIDAY       *
* 2/5/16 AT 7:00 AM EST.        *
*                               *
*********************************
```

1)	12348	12348	0 PREASW-15	DRINKING WATER 10OZ 15/CS 196 CASES PER SKID	CS

IN
21 skids @ 868 LBS = 18,228 LBS

TOT: 12348 12348 0

William Elordo 2-5-16

Received in Good Condition:

X: _____

TELL US HOW WE ARE DOING. TAKE OUR SURVEY AT ****WWW.INDUSTRIALSUPPLYPRODUCTS.COM****
LIST SLOW MOVING, OBSOLETE GOODS FOR SALE OR FIND DEALS ON *****WWW.DEADSTOCKNETWORK.COM********

Terms & Conditions

CUSTOMER ACKNOWLEDGES THAT THEY HAVE READ AND AGREE TO AIS SALES TERMS AND CONDITIONS

Ship Date 02/05/16 Loc

Volume _____ Picked by JJ
Weight _____
Pieces DOCK Packed by _____
Pallet _____
Pkgs _____ Checked by KW
Ctns _____
Lnth _____ Loaded by _____

First Quality CONSUMER PRODUCTS

Bill Of Lading

STRAIGHT BILL OF LADING SHORT FORM
NOT NEGOTIABLE

BOL #: 88881127885
Order No: 1657273
WMS No: 0000285753
Page No:
Ship From: Moran Industries

Appt / Load#:

Notes: ———

Master BOL	Delivery Date	Ship Date
88881127885	2/5/2016	2/4/2016
Customer PO	Carrier	Carrier Name
00001	AMTG	*American Transport Group*
Freight	Trailer Number	Stop
Prepaid	8877	1

Ship To:
Flint Donations - ACHC
4315 Clio Road
Attn. Bonnie Shatrau
Flint, MI 48504

Received, subject to the Common Carrier Rate Agreement and/or the Contract between the shipper and the carrier in effect on the date of shipment of the receipt by the carrier of the property described. Carrier hereby agrees to transport and deliver the property described herein to the place of delivery herein specified. This bill of lading is not subject to any tariffs or classifications whether individually determined or filed with any Federal or State regulatory agency except as specifically agreed to in writing by the shipper and the carrier. Shipper certifies th the below named materials are properly classified, packaged, marked and labeled and are in proper condition for transportation

Item	Stock Number	Unit	Description	Qty Ordered	Qty Shipped
1	2914481	CS	Pureau 24CT 84PL No Tray Water	1596	1,596

Seal No: 0035735
Pro/Waybill No:

CHEP Pallets:
PECO Pallets:
White Pallets: 19

No Exchange Total Units: 1,596 1,596
Total Weight: 44,650

IN

19 skids @ 1008 = 19,152 lbs

William Elardo
2.5.16

NOTICE: All Delivery exceptions MUST be reported to Customer Service within 24 hours.
To report an exception, CALL (800) 227-3551

Note: Where the rate is dependent on the value, shipments are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper and is not to exceed

Carrier acknowledges receipt of packages. Property described above is received in good order except as noted.

Shipper's Signature _____

Mail Freight Bill to: First Quality
121 North Road
Attn: Accounts Payable
McElhattan, PA 17748

Freight counted
by shipper
by driver / pallets
by driver / pieces

Driver's Signature _____ Carrier American Transport Group Date of Pickup _____

Order Status: 95

Ship To:
Flint Donations - ACHC
Attn: Bonnie Shatrau
4315 Clio Road
Flint MI 48504

Packing Slip

STOP # 1
TRL # 8877
Carrier American Transport Gr

BOL No: 88881127885
Order No: 1657273
PO No: 00001
WMS No: 0000285753
Page No: 1 of 1
Ship From: Moran Industries
Order Date: 2/4/2016

Load / Appt #:

Stock Number	Description	Qty	Lot
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022258
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022259
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022264
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022265
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022266
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022267
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022315
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022318
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022321
2914481	Pureau 24CT 84PL No Tray Water	84	CA01H0022324
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002270
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002275
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002276
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002281
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002283
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002361
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002362
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002507
2914481	Pureau 24CT 84PL No Tray Water	84	CA03H1002508

Total Qty 1596

HORNISH BROS. INC.

2060 E. 2ND ST.
SUITE 101
DEFIANCE, OH 43512

800-334-2231
419-785-3100

REVENUE PRO NO.

SHIPPER Toledo Water Works
For Flint
C/O Joint Water Treatment

CONSIGNEE Bridgeview
Flint

	DRIVER'S NAME	TRUCK	TRAILER	SHIPPER #	TRIP MANIFEST #	DATE	FROM /TO LOCATIONS
1st Driver							LOAD or P/U / DROP or DEL
2nd Driver							LOAD or P/U / DROP or DEL

NO. PALLETS	DESCRIPTION OF ARTICLES	WEIGHT
	Filter Media	
	22 Sacks	

	CARTAGE DRIVERS	TRUCK	TRAILER	SHIPPER #	DATE	Load	Shuttle	Location Dropped	Delivered
Cartage Driver						☐	☐		☐
Cartage Driver						☐	☐		☐

ACTUAL TIME LOADED OR PICKED-UP		ACTUAL TIME DELIVERED	
TIME IN:	TIME OUT:	TIME IN:	TIME OUT:

CONSIGNEE [illegible] PER _____ DATE 4-5-16

RECEIVED THE ABOVE DESCRIBED PROPERTY IN GOOD CONDITION.

WHITE - Original Copy YELLOW - CIO Copy PINK - Office Copy GOLDENROD - Owner/Operator Copy WHITE - Consignee Copy T-81

This Shipping Order

Must be filled in, in ink, in indelible pencil, or in carbon, and retained by the Agent

Carrier's Pro No. _____
Shipper's Bill of Lading No. _____
Consignee's Reference/PO No. _____
Carrier's Code (SCAC) _____

(Name of Carrier)

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request,

at _____ 20 _____ From _____

the property described below in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract), agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official, Southern, Western and Illinois Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Consigned to _____

(Mail or street address of consignee – For purposes of notification only.)

Destination _____ **State** _____ **Zip** _____ **County** _____ **Delivery Address ★** _____

★ To be filled in only when shipper desires and governing tariffs provide for delivery thereof.

Route _____

Delivering Carrier _____ **Car or Vehicle Initials** _____ **No.** _____

No. Packages	Kind of Package, Description of Articles, Special Marks, and Exceptions	*Weight (Subject to Correction)	Class or Rate	Check Column

* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading state whether it is carrier's or shipper's weight.
NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____

Liability Limitation for loss or damage on this shipment may be applicable. See 49 U.S.C. § 14706(c)(1)(A) and (B).

†The fibre boxes used for this shipment conform to the specifications set forth in the box maker's certificate thereon and all other requirements of the Consolidated Freight Classification

Subject to Section 7 of Conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

Freight charges are PREPAID unless marked collect CHECK BOX IF COLLECT ☐

Received $ _____ to apply in prepayment of the charges on the property described hereon.

Agent or Cashier

Per _____
(The signature here acknowledges only the amount prepaid.)

Charges Advanced.

$ _____

†Shipper's imprint in lieu of stamp; not a part of Bill of Lading approved by the Interstate Commerce Commission.

_____ **Shipper, Per** _____

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

Permanent post-office address of shipper _____

REDIFORM.

Carbonless Speediset® Forms
Rediform, Inc. Made in Canada

44-301•Triplicate
44-302•Quadruplicate

THIS SHIPPING ORDER

must be legibly filled in, in ink, in indelible Pencil, or in Carbon, and retained by the Agent

Shipper's No.:

Carrier: WILD HORSE TRUCKING SCAC: Carrier's No.: 920819

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request; and all applicable state and federal regulations,

at , date 2/26/16 from

The Property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown) marked consigned and destined as indicated below which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to delivery at said destination, if on its route, or otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said Property over all or any portion of said route to destination and as to each party at any time interested in all or any of said Property that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions on the back hereof, which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: BLAINE L.H.	FROM: ONEIDA L.H.
Consignee	Shipper
Street 75 PIERSON RD	Street 37 Campion Rd
Destination FLINT, MI 48504 Zip	Origin NEW HARTFORD NY Zip
Route	
Delivering Carrier	Vehicle Number / U.S. DOT Haulout Reg. Number

Number and Type of Packages	HM	I.D. Number	Description of Articles	Hazard Class	Pkg. Grp.	Total Quantity (mass, volume, or activity)	Weight (subject to correction)	Class or Rate
1,800 CSS			DONATED HAIR	—	—	—	49,000	—

Willow Forte 2-5-16 L

Remit COD to: BOB KINNEY (MDOC)

Address:

City: State: Zip:

NOTE Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

COD AMT: $

TOTAL CHARGES: $

COD FEE: Prepaid ☐ Collect ☐ $

FREIGHT CHARGES: ☐ Prepaid ☐ Collect

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

PLACARDS REQUIRED

PLACARDS SUPPLIED ☐ BY SHIPPER ☐ BY CARRIER

DRIVER'S SIGNATURE:

SHIPPER: CARRIER:

PER: DATE: PER: DATE:

EMERGENCY RESPONSE TELEPHONE NUMBER:

NAME OR CONTRACT NUMBER OR OTHER UNIQUE IDENTIFIER:

9-BLS-A3 431 (Rev. 9/10)

2

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

1

Requester Name: ART Van

Delivery Information

- Name:
- Address: Warren MI
- City: Flint, Michigan

Quantity	Description
1 Pallet Donated @ 800	Estimated 800 Liters
4 Pallets gallons	80 AVG. = 320 GALLONS TOTAL

FN

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

2

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: Warren MI Zip Code: 48092
- Date: 2/11/16 TN

Quantity	Description
24 GALLONS TOTAL	24 GALLONS TOTAL
4-SKIDS	800 AVG = 3,200 DONATED WATER
	PT

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

3

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: Warren Zip Code: 48092
- Date: 2/11/16

Quantity	Description
5 Skids	Donated Water
	800 AVG 4,000 ltrs

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

4

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: Warren Mi Zip Code: 48093
- Date: 2/11/16

Quantity	Description
7-Skids	Donated Water
	800 AVG
	5,600 Hrs

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

5

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: Warren Zip Code: 48093
- Date: 2/11/16

Quantity	Description
6 - Skids	Donated Water
	800 Avg -
	4,800 Hrs

A

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

6

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: Warren Mi Zip Code: 48092
- Date: 2/11/16 IN

Quantity	Description
4 Skids	Donated Water
	800 AVG.
	3,200 Hrs

PT

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

7

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: Wari MI Zip Code: 48092
- Date: 2/11/16 IN

Quantity	Description
6 Skids	800 Donated AVG WATER 1,800 ltrs

11

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

8

Requester Name: Art Van

Delivery Information

- Name:
- Address: Warren MI
- City: Flint, Michigan

Quantity	Description
	Estimated
7 pallets @ 800	5600 Liters

IN Donated

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

9

Donor Information

- Name: Art Van
- Address: 6500 14 Mile Rd
- City: Warren Zip Code: 48092
- Date: 2/11/16

Quantity	Description
6-Skids	Donated Water
	800 AVG.
	4,800 ltrs

P.T.

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

10

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: Warren MI Zip Code: 48092
- Date: 2/11/16

Quantity	Description
6 - 5 Kids	Donated Water
	800 AVG = 4,800 Hrs.

11

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Donor Information

- Name: ART VAN
- Address:
- City: Warren Mi Zip Code: 48092
- Date: 2/11/16

Quantity	Description
10-Skids	Donated Water
	800 AVG
	8,000 ltrs Total

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

12

Donor Information

- Name: HRT VAN
- Address:
- City: Warren MI Zip Code: 48092
- Date: 2/11/16

Quantity	Description
4-Skid	800 AVG = 3200 Hrs
1-Skid	80 GALLONS AVG.

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

13

Requester Name: ART Van

Delivery Information

- Name: _____
- Address: Warren MI
- City: Flint, Michigan

Quantity	Description
1 pallet donated @ $00	800 Liters
5 skids gallons @ $0	400 ea
[redacted]	

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

14

Requester Name: ART Van

Delivery Information

- Name:
- Address: Warren MI
- City: Flint, Michigan

Quantity	Description
6 Gallons @ 800	Estimated 4800 Liters
5 gallons	12 ea

IN

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

15

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: Warren MI Zip Code: 48092
- Date: 2/11/16

Quantity	Description
5 EA 2 1/2 GALS	= 12.5 gals
2 Skids 80 GAL. AVG	80 GL AVG = 160 gals + 25 = 185 Gals
18 - Skids	800 AVG. = 14,400 ltrs

PP

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

16

Donor Information

- Name: Art Van Furniture
- Address: 6500 14 Mile Rd
- City: Warren Zip Code: 48092
- Date: 2/11/16

Quantity	Description
25 Skids	800 Donated AVG. Water
	20,000 Hrs Total

IN P.T.

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

17

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: WARREN MI Zip Code: 48092
- Date: 2/11/16

111 111 111 111 11

111 - Gal AVG

Quantity	Description
22 Skids	800 AVG = 17,600 lbs
3 Skids	80 AVG = 240 Gallons
	Total

IN

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

18

Donor Information

- Name: ART VAN
- Address: 6500 14 Mile Rd
- City: WARREN Zip Code: 48092
- Date: 2/11/16

Quantity	Description
1 - Skid	80 Gallons AVG
9 - Skids	800 AVG = 7,200 ltrs
4 - 2 1/2 gal.	2 - 5 gals

Ltrs
800
3,200
4,000
5,600
4,800
3,200
+1.800
5,600
4,800
4,800
8,000
3,200
800
4,800
14,400
20,000
17,600
113,600 Ltrs
÷ 200

2 1/2 gal = 5 gal

22 1/4 gals.

GALLONS
320
24
80
400
12
185
240
1261 gals.
80
1,341 gals

Art Van Totals

= 120,800 Ltrs

Requester Name: _____

Delivery Information

- Name: Senator David Knezek
- Address: Michigan
- City: Flint, Michigan

Quantity	Description
24 Skids	800 lbs Average
	19,200 lbs Total

DRaph 1/31/16

IN

Requester Name: _____

Delivery Information

- Name: Senator David Knezek
- Address: _____
- City: Flint, Michigan

Quantity	Description
14 pallets	water
	14 x 800 = 11200

P Zaylor 1/31/16

IN

Requester Name: [redacted]

Delivery Information

- Name: City of Toledo
- Address: Toledo, OHIO
- City: Flint, Michigan

Quantity	Description
18 Skids	Donated Water
	800 AVG Skid
	14,400
	[redacted]

P. Call 1/30/16

IN

www.michigan.gov/mimrabc

Requester Name: _____

Delivery Information

- Name: David Wilson
- Address: 7160 Crystal View Dr SE
  Caledonia, MI 49316
- City: Flint, Michigan

Quantity	Description
30 cases	(12L) cs = 360 ltrs Total
	D. Taylor 1 30 16

IN

Requester Name: _____

Delivery Information

- Name: Chicago Donated Water
- Address: _____
- City: Flint, Michigan

Quantity	Description
5 GAL jugs = 200 GALLONS	Donated Water
72 4gal/cs = 288 "	
24 pallets = 800	Avg. Donated Water
	19,200 liters
	488 Gallons

Total

IN — P Zepf 1/31/16

Requester Name: _____

Delivery Information

- Name: [redacted] Chicago Donated Water
- Address: _____
- City: Flint, Michigan

Quantity	Description
29 EA 5gal jugs =	145 Gallons
36 EA 6gal/cs =	216 "
8 EA 9gal/cs =	72 "
[redacted]	[redacted]
21 - Skids	800 AVG. ltrs =

Total [redacted] 433 GALLON JUGS

Total 16,800

IN

P. Cyl 1/31/16

IAMPION ISTICS GROUP

ORIGINAL

P/U NUMBER 6571697

Bell Warehousing

@ 6435 Clio Rd.

K HIGH SCHOOL

TONY ISLAND

STATE ZIP CODE

IL 60637

LOGISTICS GROUP

TO (Receiver's Name)

COMPANY TRINITY MISSIONARY BAPTIST

Miss Tillman

STREET ADDRESS (P.O. BOX IS NOT DELIVERABLE) 1226 BEACH ST

CITY FLINT, MI 48502 STATE ZIP CODE

PHONE NUMBER 313-258-7794

SERVICE LEVEL: [3] - AS PER DATE

TRIP TYPE: [X] - Live Truckload

IPION WAY

STATE ZIP CODE

E, IL 60164

P/U Date 01/30/16

TIME READY 1300

TIME CLOSE

CHARGED FOR FREIGHT: PREPAID ☐ COLLECT ☐ THIRD PARTY ☒

(COD SHIPMENTS ONLY) COD w/FRT. PPD ☐ COD w/FRT. COLL ☐ COD w/FRT. 3rd PTY ☐

COD ➔ $

DATE TO BE DEL

CBL: 6571697

P/U CARRIER

P/U COST

FREIGHT CHARGES

PICKUP

DELIVERY

EXCESS VALUE

TAX

TRANSFERS

HANDLING

COD FEE

U.S. $

TOTAL CHARGES ➔

L/H CARRIER

L/H COST

DEL CARRIER

NOA: - -

DEL COST

TOTAL COST

MARKUP

TOTAL CHARGES

DESCRIPTION OF PIECES AND CONTENTS	WEIGHT	RATE	DECLARED VALUE
'ER FOR FLINT MI	0 Approx. 40,000 lbs.		$
	SKID SPOTS		
IS SUBJECT TO DIMENSIONAL CORRECTION TOTAL ➔	0		
SPECIAL INSTRUCTIONS	ICU?		

ERIC WASHINGTON 773-814-26
NATURE 312-434-1782

Ref#: Truck Load

Water Donations To Flint, Mi.

pamfer TIME RECEIVED 01/29/16 9:35 SALES REP 98-HOUSE ACCOUNTS

Ellen - 312-434-1782

Danny Dunlap/Champion

Ron - 773-814-2627

Requester Name: _____

Delivery Information

- Name: Home Depot Return Water
- Address: _____
- City: Flint, Michigan

Quantity	Description
6 Skids	6 DNG Donated Back into Stock
	4,800 lbs Total

IN

P. Cash 1/31/16

Requester Name: _____

Delivery Information

- Name: Saint Smyrna Baptist Church
- Address: 68 Heery Rd Newnan GA 30263
- City: Flint, Michigan

Quantity	Description
20 Skids	Donated Water
	800 Hrs Avg
	16,000 Hrs. TOTAL

Pgh 1/31/16

IN

Requester Name: _____

Delivery Information

- Name: Detroit Metro Area
- Address: _____
- City: Flint, Michigan

Quantity	Description
12 Skids	Kirkland Full Skids
	960 Hrs = 11,520 Hrs.
4-Skids	800 Avg = 3,200 Hrs
	Total 14,720 Hrs

IN Pay 1/31/14

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

~~Requester~~ Name: Senator David Knezek

Delivery Information

- Name: _____
- Address: _____
- City: Flint, Michigan

Quantity	Description
IIII IIII 1 IIII II	Donated Water
24-Skids	800 AVG = 19,200 Total
1 @ 28 Gal x 6 =	168 Gals Total

P. Smith 1/30/16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Senator David Knezek

Delivery Information

- Name: _____
- Address: _____
- City: Flint, Michigan

Quantity	Description
~~TNI TNI TNI III~~	~~Donated Water~~
18 - Skids =	800 AVG. = 14,400 Hrs - Total
	P.Cy 1/30/16

37,600

(13)

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Costco OHIO

Delivery Information

- Name: 700 Brown Rd
- Address: Auburn MI.
- City: Flint, Michigan

Quantity	Description
20 Skid	960 ltrs per pallet
	19,200 ltrs. Total
	Water

TN

(12)

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Costco Ohio

Delivery Information

- Name: 400 Brown Rd
- Address: Auburn MI
- City: Flint, Michigan

Quantity	Description
20 Skids	960 Hrs per pallet
	19,200 Hrs Total Water

(16)

CEVA

P O. Box 60467 AMF
Houston TX 77205
Customer Service (800) 888-4949
Corporate Office (800) 821-9956

PLEASE ENTER COMPLETE NAME AND ADDRESS OF SHIPPER AND CONSIGNEE Date Origin: Dest.

Shipper's Name and Address	Shipper's Account Number

TRANSPORT DOCUMENT *Not Negotiable*

Air Bill #:

MOVEMENT#

Copies 1, 2 and 3 of this Transport Document are originals and have the same validity

Contact/EIN #	Phone#
PO#	BOL#
Consignee's Name and Address	Consignee's Account Number

It is agreed that the goods described herein are accepted in apparent good order and condition (except as noted) for carriage SUBJECT TO CONDITIONS OF CONTRACT ON THE REVERSE SIDE HEREOF. ALL GOODS MAY BE CARRIED BY ANY OTHER MEANS INCLUDING ROAD OR ANY OTHER CARRIER UNLESS SPECIFIC CONTRARY INSTRUCTIONS ARE GIVEN HEREON BY THE SHIPPER, AND SHIPPER AGREES THAT THE SHIPMENT MAY BE CARRIED VIA INTERMEDIATE STOPPING PLACES WHICH THE CARRIER DEEMS APPROPRIATE. THE SHIPPER'S ATTENTION IS DRAWN TO THE NOTICE CONCERNING CARRIER'S LIMITATIONS OF LIABILITY
Shipper may increase such limitation of liability to declaring a higher value for carriage and paying a supplemental charge if required

FMC NO 4490 CEVA FAA-IAC#: SW9310028

Contact/Broker	Phone#
PO#	BOL#
BILLING ADDRESS (IF OTHER THAN SHIPPER OR CONSIGNEE)	Acct #

DOMESTIC/TRANSBORDER	LOCAL	OCEAN	INT'L AIR
☐ CHARTER	☐ DIRECT	☐ DOOR TO PORT	☐ DOOR TO PORT
☐ NFO/SAME DAY	☐ HOT SHOT	☐ PORT TO PORT	☐ PORT TO PORT
☐ PRIORITY (NDAY by noon)	☐ REGULAR	☐ PORT TO DOOR	☐ PORT TO DOOR
☐ REGULAR DAY (NDAY by 5PM)	☐ NEXT DAY	☐ DOOR TO DOOR	☐ DOOR TO DOOR
☐ 2nd DAY	☐ LIFTGATE	☐ CUSTOMS CLEARANCE	☐ CUSTOMS CLEARANCE
☐ ECONOMY	☐ TWO PERSON	☐ FREE DOMICILE	☐ FREE DOMICILE
☐ DATE SPECIFIC _____	☐ INSIDE		☐ CHARTER
☐ SATURDAY			☐ NOW
☐ SUNDAY			☐ PREMIUM
☐ TRUCKLOAD			☐ VALUE
☐ HOLD FOR PICKUP			☐ DIRECT IATA

* The terms and conditions as noted on the reverse side of this Transport Document are not applicable for OCEAN shipments. These shipments will be subject to the Terms and Conditions of the appointed carrier including Limitation of Liability.

☐ Prepaid ☐ Third Party
☐ Collect ☐ C.O.D.

Customs Value	Declared Value
COD Amount	Amount of Insurance

Special Instructions:

These commodities, technology or software were exported from the United States and in accordance with the export administration regulations. Diversion contrary to U S. law prohibited The exporter authorizes CEVA to act as forwarding agent for export control and customs purposes

INSURANCE - If carrier offers insurance, and such insurance is requested in accordance with the conditions thereof, indicate amount to be insured in figures in box marked "Amount of Insurance".

No. of Pieces	Gross Weight	Description of Goods	Schedule B# (INT'L)	Dimensions
		11-Skids - 6,600		
		8-Skids - 5,760		
		12,360 Hrs Water		
		Total		
Totals				

☐ This shipment contains dangerous goods AS PER ATTACHED SHIPPERS DECLARATION.
UN# OR ID _____ 24HR CONTACT NUMBER _____

I certify that the cargo does not contain any unauthorized explosives, incendiaries or hazardous materials I consent to a search of this cargo. I am aware that this endorsement and original signature, along with other shipping documents, will be retained on file for at least 30 days.

Company Name *Signature of Shipper or its agent* Date

DRIVER AGENT/VEHICLE#	COD	Check#

(10)

STRAIGHT BILL OF LADING - SHORT FORM - ORIGINAL - Not Negotiable

SWC-3

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading.

The property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to route to destination, and as to each party at anytime interested in all or any of said property, that every service to be performed hereunder, shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official, Southern, Western and Illinois *Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.*

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPING WHSE: Sam's Club #4781
2925 Towne Centre Blvd
Lansing, MI 48912

Carrier's No. | Shipment No.

1-29-16

Date | Name of Carrier

CONSIGNED TO: Flint Food Bank — Street Address: 4315 Clio Rd.

DESTINATION: Flint — State: MI — County: 48504

ROUTE (*To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

DELIVERING CARRIER | CAB OR VEHICLE INITIALS | No.

REASON FOR RETURN: | RETURN PER

FREIGHT TERMS: (Circle One). COLLECT PREPAID

No. Packages	Wt. Pks.	Item Number (9 Digit)	Vn. Stk. #	Description:	Cost
20					
Pallets		Water			
		18,900 Lbs. Total			

*TOTAL | *List Total by Line Below to Complete Bill of Lading, Include Weight and Class.

No. Packages		Kind of Packages, Description of Articles, Special Marks, and Exceptions	*Weight (Subject to Correction)	Class or Rate
			820	

(9)

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

~~Requester~~ Name: Costco OHIO

Delivery Information

- Name: MI-TF-1
- Address: _____
- City: Flint, Michigan

Quantity	Description
20-SKIDS	960 liters per pallet
	19,200 ltrs. Total
	Water

TN

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

~~Requester~~ Name: Home Depot

Delivery Information

- Name: Brownie Trip Shawnee Girl Scouts
- Address: _____
- City: Flint, Michigan

Quantity	Description
10 Skids	780 Htrs. Avg Skids
	7,800 Htrs Total

TN1

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

~~Requester~~ Name: Tal Depot, Freeport, NY

Delivery Information

- Name: _____
- Address: _____
- City: Flint, Michigan

Quantity	Description
8 cs @ 17 Hrs	Poland Spring Water
136 Hrs Total	Sport flip Cap

TN P. Taylor 1/29/18

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

~~Requester~~ Name: Culligan

Delivery Information

- Name: _____
- Address: _____
- City: Flint, Michigan

Quantity	Description
1@126 cs x4 EA	Culligan Faucet Mount w Filters
1@124 cs x4 EA +2 EA	" " " " "
	1,002 EA Total IN

P. Taylor 1/29/16

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Requester Name: Ford Chicago Assembly Plant

Delivery Information

- Name: UAW #551
- Address: _____
- City: Flint, Michigan

Quantity	Description
2-Skids 800 Ea	Donated Water
26 EA	FM Kits
41 BXs	Replacement Filters 3-PK
1 BX	" " 2-PK
	1,600 Ltrs. Water
	Total

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

~~Requester~~ Name: Zero Water

Delivery Information

- Name: John Fouts
- Address: _____
- City: Flint, Michigan

Quantity	Description
95 EA	23 Cup Pictures.
38 EA	10 Cup "
60 EA	6 Cup "
432 EA	Zero Cup Filters

1/29/16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Chicago Evangelica Church
- Address: _____
- City: Flint, Michigan

Quantity	Description
16,000	In Water

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Requester Name: _____

Delivery Information Redford Schools

- Name: _____
- Address: _____
- City: Flint, Michigan

Quantity	Description
16000	In Water

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Krogers Fort Wayne Ind.
- Address: _____
- City: Flint, Michigan IN

Quantity	Description
20.5 Kids @ 1008=	Donations
20,160 Lbs	

_____

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: SECON EBENEZER
- Address: 601 DEQUINDER DETROIT MI
- City: Flint, Michigan

L N.

Quantity	Description
26 skids = 19,456	Donation.

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Baker College
- Address: Cadilla MI. IN.
- City: Flint, Michigan

Quantity	Description
16 skids = 11,595	Donations

1 1 1.

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information Detroit Police Department (D.P.D.) 8 & 6 & 2 Pct

- Name: Sherwood food Distributors.
  1301 Third St, Mi 48226. D.I.C. Captain Pretchard, P.O. Taylor, P.O. Gregory Matthews, P.O. Lawis Owens-Rios
- Address: 1301 Third St Mi 48226
- City: Flint, Michigan IN:

Quantity	Description
19 Kids = 15,200 Lbs	Donated =

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Detriot police dept. Income D.p.s Hd. 6@8th
- Address: 1301 3rd str Mi 48226 DIC Captain Pretchaal.
- City: Flint, Michigan

Quantity	Description
1150	1,155 Lt 650
600	600 L 710
1200	975 L 870
575	600 L 800
771	800 L 600
1005	280 1046
	925

(15,217 Ltrs)

Niagara Bottling, LLC

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 **FOB:**

Ship To:

COSTCO WHOLESALE **Location:** 89071:FLINT
4315 CLIO ROAD
FLINT , MI 48504
Customer Phone # -

CID#: 1111 **FOB:**

Bill of Lading Number: 2830254

2 8 3 0 2 5 4

Date and Time: 01-Feb-2016 09:25:00

Customer PO#: 0110|0129559

Reference:

Delivery: 22321730

2 2 3 2 1 7 3 0

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ *Collect* ◇ *3rd Party* ◇ *Customer Pick Up* ◇

Carrier Details

CARRIER NAME: EDGE LOGISTICS LLC
Trailer/Container Number: 505. . . 18 .. LIVE NO PRODUCT
SCAC: (2 to 4 Carrier ID) EDGI
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

QTY Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38400	960	20	KRK05L40PDMP BN	900078	05L.DM KIRKLAND 40 PN 48 PB		45129.6 LBS	
38400	960	20					45129.6 LBS	TOTALS

All claims, under all damage insurance policies must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone #)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name: William Elizardo 2-1-16

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 01-Feb-2016 05:30:00
In Time: 01-Feb-2016 08:26:25
Loading Complete: 01-Feb-2016 09:25:00
Out Time: 01-Feb-2016 09:26:03
Driver Name: PENTCHO
Driver Initial:

Seal#: 3785521

Trailer Signature:

20 Skids = 19,200 Ltrs

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Baker College
- Address: Cadillas Mi
- City: Flint, Michigan IN

Quantity	Description
205 kids = 14,168	Donations

Flint

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Sean Smith (Milwaukee Mighty Rams MC)
- Address: 5972 N. 60th St. Milwaukee City Residents Milw, WI. 53225
- City: Flint, Michigan IN.

Quantity	Description
IN. 20 Kids - 16,000 LBS	Donated from Milwaukee, Wis

Florida

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

1

Donor Information

- Name: Chesterfeild Township D.P.W
- Address: 47275 Sugarbush Rd.
- City: Chesterfeild Mi Zip Code: 48047
- Date: 2/9/16

TWD. Supervisor: Mike Lovelock
586-949-0400

Quantity	Description
28 - Skids	800 Avg Donated Water = 22,400 ltrs.
12 - Skids	1,008 ltr. "Kroger" = 12,096 ltrs.
2 - Skids	960 ltr "Kirkland" = 1,920 ltrs.
2 - Skids	212 GALs " " = 259 GALLONS
1 - Skid	1,008 STAR WARS " " 1,008 ltrs.
	37,424 ltrs Total 259 GALLONS

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

(2)

Requester Name: _____

Delivery Information

- Name: Chesterfield Fire Rescue
- Address: IN
- City: Flint, Michigan

Quantity	Description
3 cs	42 L
1-Skid	217 Gallons
	217 Gallons @ 42 Hrs.

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Donor Information

- Name: Kidney Consultants of michigan
- Address: 25710 KELLY Rd #3
- City: Roseville, MI Zip Code: 48066
- Date: 2/9/16

Quantity	Description
504 Gallons	Donated Water

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: FedEx Freight
- Address: 4005 S. Dye Rd. Swartz Creek MI.
- City: Flint, Michigan

mix
800

160.2

Quantity	Description
38,000 lbs.	Water
29 5Kids	800 ltr AVG Donated Water
	23,200 Hrs. Total

0227-4556

1348 S West Silver Lake Rd
TRAVERSE CITY, MI 49685
Phone: 231.947.8880

TWO MEN AND A TRUCK®
"Movers Who Care."

U.S. DOT No.1460288
22516

Each local company is independently owned & operated
www.twomenandatruck.com

Food Bank of Eastern Michig
Smith, Dean
(731) 881-3422 (Mobile)
dean.smith@1866KHQ.com

Move From
1348 S West Silver Lake Rd
Traverse City, MI 49685
Notes:
Odometer Start: _____

Move To
3315 Otis Rd
Hart, MI 49504
Notes:
Odometer Stop: _____

Service Date: 2/9/2016
ETA: 9:00 AM - 10:00 AM
Sales Order #: 0227-000013911
Zone: Local
Cust. Type: Business
Service Type: Move
Estimate Date: 02/03/2016
Estimator: Spear, Shana
Scheduler: Spear, Shana
Truck: Truck 2, Truck 3, Truck 5, Truck 6

Customer agrees to estimate based on the terms listed below and performance of listed services.

Customer Signature: _____ Date _____

Service	Hours	Qty.	Rate
Move			
Est. 1 Man Act.	10:00 to 12:00	4	$157.00
Est. 1 Truck Act.	10:00 to 12:00	4	$128.00

Description	Estimate	Actual
Services	$2,880.00 to $3,360.00	
Extras	$0.00	
Senior Discount Charity: 100.0000% Off	($2,500.00 to	
Subtotal	$0.00	
Boxes & Supplies	$0.00	
Sales Tax	$0.00	
Adjustments	$0.00	
Reason:		
Subtotal	$0.00	
Tip	$0.00	
Total	$0.00	
Amount Received		
Total due		

Total No. of Items: 2006 Estimated Weight: 62000.00 lbs.

1348 S West Silver Lake Rd
Traverse City, MI 49685

Total Cubic Feet: 6500.00
Total Weight (lbs.): 42000.00

2/9/2016

Service	Depart	Arrive	Driven	End	Return	Total	Activity
		1:35					

112 gals
168 gals
280 Gals

16 Skids @ 800 AVG = 12,800 Hrs
280 Gals.

P. Taylor
2/9/16

_____ _____ I have read and understand the Pre-Move Confirmation Letter and Moving Services Agreement. I agree to the Terms and Conditions contained in both and agree to have TWO MEN AND A TRUCK® provide services pursuant to these terms.

_____ _____ Home/Business Walk-Through: I have inspected the location(s), my items were loaded and verify all requested items (boxes, furniture, etc.) have been placed on the truck and/or trailer. Moving has completed as requested.

_____ _____ Packing: I am satisfied all my belongings have been packed according to my specifications and I am taking responsibility for anything that was not packed.

_____ _____ Unload: A final walk through has been completed. All items have been removed from the truck and all moving services are completed.

_____ _____ Truck Release/Trunk(s) #_____ I have inspected the truck in which my items were transported. I verify all items have been removed from the truck. TWO MEN AND A TRUCK® is not responsible for missing items should you elect not to inspect the truck.

_____ _____ Damages: All items have been received without visible damage except as noted on shipping documents.

(96)

February 8, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: FLINT MI
City\State\Zip:
CID#: FOB:

BILL TO

Name:
City
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S84794

S84794

Carrier Name: CPU
Trailer number: 1014
Seal number(s): 4554480 Intact

SCAC: CPU
Pro number: 41510559

CPU41510559

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
Master Bill of Lading w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465363	18	41,399.64	Y N	22316404
				17,280 lbs. 2/9/16 PT
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: Prepaid:
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Andrea 2-8-16

Trailer Loaded: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

Freight Counted: ☐ By Shipper ☐ By Driver

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

P Taylor P Taylor 2/9/16

(97)

February 8, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: 4315 NORTH CLIO RD
City\State\Zip: FLINT MI
CID#: FOB:

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S83973

S83973

Carrier Name: CPU
Trailer number: 9531
Seal number(s): 4554479

SCAC: CPU
Pro number: 41501263

CPU41501263

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465368	18	41,399.64	Y N	22316457
				17,280 lbs 2/9/16 P.T.
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____."

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded: ☐ By Shipper ☐ By Driver
Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted

Austin 2-8-16

P. Taylor 2/9/16

(94)

February 8, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: 333 NORTH MERIDIAN AVE.
City\State\Zip: OKLAHOMA CITY OK 73107
CID#: FOB:

BILL TO

Name.
City:
City\State\Zip:
SPECIAL INSTRUCTIONS:

Bill of Lading No.: S83970

S83970

Carrier Name: CPU
Trailer number. 53567
Seal number(s). 4554468

SCAC: CPU
Pro number: 41501274

CPU41501274

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465365	18	41,399.64	Y N	22316406
				17,280 Hrs. 2/9/16 P.T.
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: Prepaid:
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

2-8-16

Trailer Loaded: By Shipper ___ By Driver

Freight Counted: By Shipper ___ By Driver ___ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

99

February 8, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: FLINT MI
City\State\Zip:
CID#: FOB:

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S83972

S83972

Carrier Name: CPU
Trailer number: RS2
Seal number(s): 4554445

SCAC: CPU
Pro number: 41501265

CPU41501265

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465367	18	41,399.64	Y N	22316456
				17,280 lt 2-9-16
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:
"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding
_____ per _____."

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself/herself and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded: ☐ By Shipper ☐ By Driver

Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

2-8-16

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.
Property described above is received in good order, except as noted.

(100)

February 8, 2016

NON-NEGOTIABLE BILL OF LADING

Page 1

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: FLINT MI
City\State\Zip:
CID#: FOB:

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S83971

S83971

Carrier Name: CPU
Trailer number: ~~27113~~ 18911
Seal number(s): 4554476

SCAC: CPU
Pro number: 41501264

CPU41501264

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
☐ Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465366	18	41,399.64	Y N	22316455
				17,280 lbs. 2/9/16 PT
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packages as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded: ☐ By Shipper ☐ By Driver

Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

Anthem 2816

P. Taylor 2/9/16
P. Taylor

D.107

February 10, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #.
Address: 333 NORTH MERIDIAN AVE.
City\State\Zip: OKLAHOMA CITY OK 73107
CID#. FOB:

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S83978

S83978

Carrier Name: CPU
Trailer number: 48567
Seal number(s): 4554450

SCAC: CPU
Pro number: 41501273

CPU41501273

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465373	18	41,399.64	Y N	22316462
GRAND TOTAL	18	41,399.64		

17,280 lbs

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: [ ] Prepaid: [ ]
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

2-10-16

Trailer Loaded: — By Shipper — By Driver

Freight Counted: — By Shipper — By Driver — By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

Brown 2-11-16

February 10, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S83978

CARRIER INFORMATION

ORDERED QTY	ORDERED TYPE	SHIPPED QTY	SHIPPED TYPE	H.M. (X)	WEIGHT	ITEM DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	ITEM CODE COMPANY CASE CODE	ITEM CODE CODE
1,080.00	CA	1,080.00	CA		41,399.64	05L.DR.CRYSTAL20.32P.N.60.CH	51000	2PDRN

D.101

February 10, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: 333 NORTH MERIDIAN AVE.
City\State\Zip: OKLAHOMA CITY OK 73107
CID#: FOB:

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S83977

S83977

Carrier Name: CPU
Trailer number: 1022
Seal number(s): 4554489

SCAC: CPU
Pro number: 41501277

CPU41501277

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465372	18	41,399.64	Y N	22316461
GRAND TOTAL	18	41,399.64		

17,280 lbs

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for himher self and his/her assigns

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ *Shipper Signature*

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

2-10-16

Trailer Loaded: ☐ By Shipper ☐ By Driver

Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted

BRONSIN 2/11/16

February 10, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S83977

CARRIER INFORMATION

ORDERED		SHIPPED		H.M.	WEIGHT	ITEM DESCRIPTION	ITEM CODE COMPANY CASE	
QTY	TYPE	QTY	TYPE	(X)		Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.	CODE	CODE
1,080.00	CA	1,080.00	CA		41,399.64	05L.DR.CRYSTAL2O.32P.N.60.CH	51000	2PDRN

D.96

February 10, 2016

NON-NEGOTIABLE BILL OF LADING

Page 1

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: 333 NORTH MERIDIAN AVE.
City\State\Zip: OKLAHOMA CITY OK 73107
CID#: FOB:

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S84795

S84795

Carrier Name: CPU
Trailer number: 1014
Seal number(s): 4554453 INBOT

SCAC: CPU
Pro number: **41510563**

CPU41510563

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465364	18	41,399 64	Y N	22316405
				17,280 lbs
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: Prepaid:
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

2-10-16

Trailer Loaded: ☐ By Shipper ☐ By Driver

Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

P. Taylor 2/11/16
P. Taylor

February 10, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S84795

CARRIER INFORMATION

ORDERED QTY	ORDERED TYPE	SHIPPED QTY	SHIPPED TYPE	H.M. (X)	WEIGHT	ITEM DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	ITEM CODE COMPANY CASE CODE	CASE CODE
1,080.00	CA	1,080 00	CA		41,399.64	05L.DR CRYSTAL2O.32P.N 60.CH	51000	2PDRN

STRAIGHT BILL OF LADING – SHORT FORM

NOTICE: Shippers of hazardous materials must enter 24-hour emergency response telephone number under "Emergency Response Phone Number."

Date _____ Bill of Lading No _____

Shipper No. _____

Carrier No. _____

Memorandum

_____ (Name of Carrier)

TO: Consignee		FROM Shipper	
Street		Street	
Destination	Zip Code	Origin	Zip Code
Route	Vehicle No	SCAC	Emergency Response Phone Number

No Shipping Units	+HM	Kind of Packaging, Description of Articles Special Marks and Exceptions — Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of National Motor Freight Classification Item 360	Weight (Subject to Correction)*	Rate or Class	CHARGES
		16 Skids 800 ea/s			
		12,800 total lbs			
		200 gls. total			
		1- 5 gallon total			

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading state whether weight is "carrier's or shipper's weight."

REMIT C O D TO ADDRESS

C.O.D. Amt $

C O D FEE ☐ PREPAID ☐ COLLECT ☐ $

TOTAL CHARGES $

Note–Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.

The carrier shall not make delivery of this shipment without payment of freight and all other charges.

_____ (Signature of Consignor)

FREIGHT CHARGES
Check Appropriate Box.
☐ Freight prepaid
☐ Collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order except as noted (contents and condition of contents of packages unknown) marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

With respect to [illegible] Shipper certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

The agreed or declared value of the property is specifically stated by the shipper to be not exceeding [illegible] per [illegible] unless a higher value is stated in writing by the shipper. The rate is dependent upon value declared by the shipper or agreed upon in writing as the maximum or agreed weight of the property.

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other charges.

_____ (Signature of Consignor)

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 United States Code Sections 14706(c)(1)(A) and (B).

SHIPPER _____

PER _____

CARRIER _____

PER _____

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation.

Carrier acknowledges receipt of packages and any required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. Department of Transportation emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

FN
Donated

Donor Information

- Name: Windsor Professional F.F. Local 455
  Unifor Local 444, Ceasrs Windsor
  Real Canadian Superstore
- Address:
- City: Windsor ON Zip Code:
- Date: Feb/16

Quantity	Description
14 skids 810	Real Canadian 11,340
4 skids 560	Caesars 2,240

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Donor Information

- Name: Fed Ex Donation
- Address:
- City: Chicago IL Zip Code:
- Date: 2/10/16

Quantity	Description
Donated water	~~Estimated~~
27 pallets @ 800 liters	21,600 liters
Donated ~~5,000~~	96 gallons
Gallons	

IN

PAGE: 1

REPRINT:

PICK TICKET

ORDER: 256 51-000

Sold To:	Ship To:
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
PHONE:	PHONE:

PLEASE NOT CROSSTHREAD	SHIP VIA	SALESMAN
[illegible]	[illegible]	[illegible]

PLEASE NON DEPARTMENTAL

ORDER	PICK	DESCRIPTION	U/M	PACK	ITEM#	LOT#
840	RF14A1	[illegible]	EA	705074		1

[illegible]

P. Taylor
5/11/16
10 Skids @ 1008 lbs
10,080 lbs

TOTAL QTY	TOTAL CUBE	TOTAL WEIGHT	SELECTED	CHECKED	NO. PALLETS
840	[illegible]	8352.00	4		

DELIVERY

Invoice

810-239-4441

SOLD TO: I'm Still Standing LLC
ADDRESS: 2370 S. Lapeer Rd
CITY STATE ZIP: Milo WI 53207

SHIP TO: Food Bank of Eastern MI
ADDRESS: 2350 Lapeer Rd
CITY STATE ZIP: Flint MI 48503

CUSTOMER ORDER NO	SOLD BY	TERMS	F.O.B	DATE
47-5419505				1-10-16

ORDERED	SHIPPED	DESCRIPTION	PRICE	UNIT	AMOUNT
~~15~~ 16		Pallets Gallon Water	Ø		Ø
10		3 gals/cs – 14cs per layer x 4 layers = 168			
		DONATION			
		10 skids / 168 gal per skid			
		1,680 gallons			

x 56 / x 3 / ft

B

09-15

SIC

CONSIGNEE MEMO

LINT

4315] RD

CLIO MI 48420

0484

PO# 45 08

UPS FREIGHT PHONE NUMBER (800)333-7400

DELIVERING TRAILER

FREIGHT BILL NUMBER 361 517 402

CITY RTE/BYD SCAC XI1R DEST SGN

PICK UP DATE 01/28/16 ORIG BRG

SHIPPER 361 517 402

C & G CONTAINERS
LANE BREAUX
152 EASY ST
LAFAYETTE LA 70506
01342666 (337)237-7123

ADV CAR

BL# 299900

AD UF BD

COLLECT
THIS AMOUNT
$.00
$.00

UPS Fr

www.upsfreight.com

UPGF 361 517 402

#PCS	DESCRIPTION OF ARTICLES AND SPECIAL MARKINGS	WEIGHT(LBS)	NMFC	RATE	CHARGES
6	PIECE(S) COUNTED AND VERIFIED ON 6 SK HANDLING UNIT(S) SAID TO CONTAIN:				
	(48 BX) PLASTIC BOTTLES	1340	156600-03		
	LTL FUEL ADJUSTMENT				
	UPS WORLDSHIP REWEIGH FEE				
	BRG S/C ID				
	00360-BRG ORIGINAL WGT/REWEIGH				
	SHIPMENT WEIGHED AT BRG.				
	WEIGHT DECLARED AS 00360 LBS.				
	ACTUAL WEIGHT IS 01340 LBS.				
	PAGE 1 OF 2				

IN: 5 skids @ 9 = 45 cs

2-2-16

CONT?

PIECES D
WRA
YES

PRINT NAME William Elizalde TTL WT>

SIGNATURE X William Elizalde FIRM

RECEIVED THE ABOVE PROPERTY IN GOOD CONDITION EXCEPT AS NOTED
RECORD EXCEPTIONS & DESCRIPTIONS OF GOODS IN BODY OF FORM ABOVE

DOOM	ARRIVE	DEPART	TOTAL CHARGES

DATE 2-2-16 DRIVER NAME mew

CONTD

STRAIG
NOTICE S
response
Shipping

L OF LADING = SHORT FORM

Hazardous materials must enter 24-hour emergency number under "Emergency Response Phone Number."

Date 1/31/16 Bill of Lading No. [illegible]

Shipper No.

Carrier No

(Name of Carrier)

Consignee	FROM Shipper Union/S. Euclid/Tmini/Shiloh
Street	Street 15959 Pennsylvania Ridge Rd
Destination	Zip Code 44077
Route	Vehicle No. / SCAC / Emergency Response Phone Number

No. Shipping Units	Kind of Packaging, Description of Articles, Special Marks and Exceptions	Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of National Motor Freight Classification, Item 360	Weight (Subject to Correction)*	Rate or Class	CHARGES
	SKID TW		16,000		

* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."

PERMIT
C.O.D. TO
ADDRESS

C.O.D. Amt. $

C.O.D. FEE
PREPAID ☐
COLLECT ☐ $

TOTAL CHARGES. $

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:

The carrier shall not make delivery of this shipment without payment of freight and all other charges.

(Signature of Consignor)

FREIGHT CHARGES
Check Appropriate Box
☐ Freight prepaid
☐ Collect

If the classifications or tariffs in this bill of lading are in effect on the date of the issue of the bill of lading, the property described above in apparent good order except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own route, otherwise to deliver to another carrier on the route to said destination. It is agreed, as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:

The carrier shall not make delivery of this shipment without payment of freight and all other charges.

(Signature of Consignor)

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Lastgate Parkway

Gahanna, OH 43230

SID#: 1130 FOB:

Ship To:

COSTCO WHOLESALE Location: 80071-FLINT
4315 CLIO ROAD
FLINT, MI 48504
Customer Phone #

CID#: 1111 FOB:

Bill of Lading Number: 2831966

Date and Time: 02-Feb-2016 03:31:40

Customer PO#: 011910129561

Reference:

Delivery: 22321728

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: EDGE LOGISTICS LLC
Trailer/Container Number: 532001 ...21 „LIVE BAG
SCAC: (2 to 4 Carrier ID) EDGF
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38400	960	20	KRKC24PDMP 08	900078	05L DM.KIRKLAND 40 P/N 48 PB		45129.6 LBS	
38400	960	20					45129.6 LBS	TOTALS

All overages, shortages and damages/rejections/issues must be reported on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to the individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 02-Feb-2016 (02:00) (3)
In Time: 02-Feb-2016 01:49:37
Loading Complete: 02-Feb-2016 03:31:40
Out Time: 02-Feb-2016 03:31:39
Driver Name: JAMAL
Driver Initial:

Seal#: 3776609

Carrier shall weigh and certify such articles and shall pay all charges. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

STASI OLIVER
Administrative Specialist

CNSI
6465 Millennium Dr. Suite 150
Lansing, MI 48917

4315 Clio Rd. Flint 48504
(between Pierson & Carpenter Rds)
Hours: 10Am to 7pm 7-Days wk
Warehouse Manager: Bonnie Shatraw

Call Stasi Oliver (@
drive call Stasi when he is going to break or off location.

NESTLE WATERS NORTH AMERICA INC.

STRAIGHT BILL OF LADING - SHORT FORM - Not Negotiable

ORIGIN POINT.	CONSIGNED TO:
WF15 US PL NW Mecosta Factory 19275 Eight Mile Road Stanwood MI 49346-8806 231 8238350	Sams Club 4781 2925 Towne Centre Blvd Lansing MI 48912-5650 517 4829203 / 517 4829149

BOL # : 8211543036
VICS BOL # : UC31765683
DEL DATE/TIME : 02/02/2016 08:00:00
APPT . CONF # :
CUSTOMER PO # : 5955911211
ORDER # : 5220419111
SHIPMENT # : UC31765683

CARRIER : (EQUT) Equity Transportation
3685 Dykstra Dr NW
Walker MI 49544-9745
616 7853800

TRAILER # : 978136 TRACTOR # :

QTY	UNIT	PRODUCT UPC CODE	SAP #, PRODUCT DESCRIPTION, SPECIAL MARKS AND EXCEPTIONS	WEIGHT
1,080	ICS	068274669316	12274492 P LFE Pur DCTylsVblPET54(35x0.5L)LCPUSUS Item No 641839539	46,121

IN:
20 Skids
@ 945 = 18,900 Lbs

William Elardo
2-2-16

5955911211
20 P
2-2-16

20 Pallet Wood 48x40in 2 Way Chep US

*** Pallet weight included in product weight. ***
2nd stop: Food Bank of Eastern Michigan 2300 Lapeer Rd
Flint, MI 48503 240-780-6500
Contact : Tara
Must Have Signed BOL And Club Stamp. Driver Must Contact Club If

PROTECT PRODUCTS FROM FREEZING

If charges are to be prepaid, write or stamp here "To be Prepaid."

PREPAID

$ _____ to apply in prepayment of the charges on the property described herein

Agent or Cashier

Per _____

(The signature here acknowledges only the amount prepaid.)

All overages, under and damage claims/returns must be populated on this document

Subject to Section 7 of conditions of applicable bill of lading, if the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor

Short form of straight bill of lading, issued at shipper's request. This bill of lading is subject to any confidential transportation contract in effect between the shipper and the carrier.

If there is no contract the rates & classifications have been made available to shipper by carrier

DRIVER PRINT NAME	FACILITY CHECKOUT *** TOTALS ***	CUSTOMER (PRINT NAME) 46,121 LB
DRIVER SIGNATURE	APPOINTMENT TIME 00:30.00	
	IN TIME.	CUSTOMER

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1709 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 *FOB:*

Ship To:

COSTCO WHOLESALE Location: 3907 FLINT
4315 CLIO ROAD
FLINT , MI 48504
Customer Phone # -

CID#: 1111 FOB:

Bill of Lading Number: 2832075

2832075

Date and Time: 02-Feb-2016 04:18:04

Customer PO#: 0119010129560

Reference:

Delivery: 22321729

22321729

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: EDGE LOGISTICS LLC
Trailer/Container Number: 859264 ..... SLIVE BAG
SCAC: (2 to 4 Carrier ID) EDGF
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38400	960	20	KRK 1 of EDGE EN	9060078	05L DM,KIRKLAND 40 P N 48 PB		45129.6 LBS	
38400	960	20					45129.6 LBS	TOTALS

All overage, under and damage/reject must be populated on the document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE 2-2-16

William Elizado

Property described above is received in good order, except as noted.

Print Name: William Elizado

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 02-Feb-2016 03:30:00
In Time: 02-Feb-2016 03:14:04
Loading Complete: 02-Feb-2016 04:48:04
Out Time: 02-Feb-2016 04:48:50
Driver Name: IVAN
Driver Initial:

Seal#: 876587

Loader Signature:

TN: 910-5 AND 1405

out of

20 pallets to

Bro. Bond 810-877-2707

Pastor - Dr. Miller @

Metropolitan Baptist Church

930 S. Myrtle Ave. Flint, MI. 48505

Truck company: Arbiter Express

From - Saint Smyrna Baptist Church

Possible Hang

FLINT WATER
RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Terry Rieser

Delivery Information

- Name: Corrigan Moving
- Address: 23923 Research dr Farmington Hills MI
- City: Flint, Michigan

IN

Donation

Quantity	Description
8 sKids - Integrity Water	8 sKids @ 1008 = 8,064 lbs

Willis Shorts

RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Jim Ward - Greenacres Radio Patrol
- Address: 19920 Shrewsbury Road
  Detroit, MI 48221
- City: Flint, Michigan

IN

Donation

Quantity	Description
60 cases	@ 17.5 Ltrs = 1,050 Ltrs of Meijers Purified Water.
60 cs.	+ 1,050

SIG

CONSIGNEE MEMO

.INT

4315) RD

CLIO MI 48420

?484

PO# 45 08

UPS FREIGHT PHONE NUMBER
(800)333-7400

DELIVERING TRAILER

FREIGHT BILL NUMBER
361 517 402

CITY RTE/BYD SCAC	DEST
X11R	SGN

PICK UP DATE	ORIG
01/28/16	BRG

SHIPPER 361 517 402

C & G CONTAINERS
LANE BREAUX
152 EASY ST
LAFAYETTE LA 70506
01342666 (337)237-7123

ADV CAR

BL# 299900

AD UF BD

COLLECT
THIS AMOUNT
$.00
$.00

UPS Fr

www.upsfreight.com

UPGF 361 517 402

#PCS

DESCRIPTION OF ARTICLES AND SPECIAL MARKINGS	WEIGHT(LBS)	NMFC	RATE	CHARGES
PIECE(S) COUNTED AND VERIFIED ON 6 SK HANDLING UNIT(S) SAID TO CONTAIN:				
(48 BX) PLASTIC BOTTLES	1340	156600-03		
LTL FUEL ADJUSTMENT				
UPS WORLDSHIP REWEIGH FEE				
BRG S/C ID				
00360-BRG ORIGINAL WGT/REWEIGH				
SHIPMENT WEIGHED AT BRG.				
WEIGHT DECLARED AS 00360 LBS.				
ACTUAL WEIGHT IS 01340 LBS.				
PAGE 1 OF 2				

IN: 5 skids @ 9 = 45 cs Y

2-2-16 Y

CONTI

PIECES

WRAP
YES

PRINT NAME William Elizondo TTL WT>
SIGNATURE X William Elizondo FIRM

RECEIVED THE ABOVE PROPERTY IN GOOD CONDITION EXCEPT AS NOTED
RECORD EXCEPTIONS & DESCRIPTIONS OF GOODS IN BODY OF FORM ABOVE

ODOM	ARRIVE	DEPART	TOTAL CHARGES

DATE 2-2-16 DRIVER NAME mez

CONTD

out of

20 pallets to

Bro. Bond 810-877-2707

Pastor - Dr. Miller @

Metropolitan Baptist Church

930 E. Myrtle Ave. Flint, MI. 48505

Truck company: Arbiter Express

From - Saint Smyrna Baptist Church

FLINT WATER
RESPONSE TEAM
www.michigan.gov/flintwater

Requester Name: Terry Rieser

Delivery Information

- Name: Corrigan Moving
- Address: 23923 Research dr Farmington Hills MI
- City: Flint, Michigan

IN

Donation

Quantity	Description
8 skids-Integrity Water	8 skids @ 1008 = 8,064 lbs

Villain Florida

RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Jim Ward - Greenacres Rapid Patrol
- Address: 19920 Shrewsbury Road
  Detroit, MI 48221
- City: Flint, Michigan

IN

Donation

Quantity	Description
60 cases	@ 17.5 Ltrs = 1,050 Ltrs of Meijers Purified Water
60 cs.	+ 1,050

1st

2-6-16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Donation

Delivery Information

- Name: Feed the Children
- Address: Oklahoma City OK.
- City: Flint, Michigan

IN

Quantity	Description
18 skids @ 960 lbs = 17,280	

William Elardo

1st

2-6-16 96

February 5, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: 333 NORTH MERIDIAN AVE.
City\State\Zip: OKLAHOMA CITY OK 73107
CID#: FOB:

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: **S83968**

S83968

Carrier Name: CPU
Trailer number: 1014
Seal number(s): 4554430

SCAC: CPU
Pro number: **41501275**

CPU41501275

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465358	18	41,399.64	Y N	22316399
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself/herself and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

2/5/16

Trailer Loaded: ☐ By Shipper ☐ By Driver

Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

William Elpardo

1st

February 5, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S83968

CARRIER INFORMATION

ORDERED		SHIPPED		H.M. (X)	WEIGHT	ITEM DESCRIPTION	ITEM CODE COMPANY CASE	
QTY	TYPE	QTY	TYPE			Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.	CODE	CODE
1,080.00	CA	1,080.00	CA		41,399.64	05L.DR.CRYSTAL2O.32P.N.60.CH	S1000	2PDRN
1,080		1,080			41,399.64	PAGE TOTAL		

AddPal

18 PrdPal 0.00 41,399.64 <- ORDER TOTAL WEIGHT

2nd

2-6-16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Donation

Requester Name: Amber Turner 269-680-7249

Delivery Information

- Name: NEW APOSTOLIC CHURCH, PORTAGE MICHIGAN
- Address: 3600 W. MILHAM AVE, PORTAGE, 49024
- City: Flint, Michigan

IN

Quantity	Description
1@ 579.2 Ltrs	1 gal jugs.
1@ 648 Ltrs	6 Bottles
2@ 1600 Ltrs	cs Bottles
	Total 2831 Ltrs

William Elardo

3rd

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

2-6-16

Requester Name: Donation

Delivery Information

#Benton Metal Recycling
#Community love, community Effort
Dowagiac United #Scott Palmer

- Name: Brian Antisdel
- Address: 146 South front st, Dowagiac Michigan 49047
- City: Flint, Michigan

skids Quantity	Description
5@ 960 =	4,800 Ltrs
3@ 840 =	2,520 Ltrs
7@ 800 =	5,600 Ltrs
	Total 12,920 Ltrs.

William Eparda

3rd

2-6-16

February 6, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB:

SHIP TO

Name: DONATIONS Loc #:
Address: 333 NORTH MERIDIAN AVE.
City\State\Zip: OKLAHOMA CITY OK 73107
CID#: FOB:

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S84690

S84690

Carrier Name: CPU
Trailer number: 1203
Seal number(s): 4554467

SCAC: CPU
Pro number: 41509357

CPU41509357

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
5465360	18	41,399.64	Y N	22316401
GRAND TOTAL	18	41,399.64		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
18	PL	18	PL	41,399.64		NMFC Code		
18		18		41,399.64		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: [ ] Prepaid: [ ]
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

Trailer Loaded: [ ] By Shipper [ ] By Driver

Freight Counted: [ ] By Shipper [ ] By Driver [ ] By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

Willie Logan
2/6/16
Willian Elarado

February 6, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S84690

CARRIER INFORMATION

ORDERED QTY	ORDERED TYPE	SHIPPED QTY	SHIPPED TYPE	H.M. (X)	WEIGHT	ITEM DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	ITEM CODE COMPANY CODE	ITEM CODE CASE CODE
1,080.00	CA	1,080.00	CA		41,399.64	05L.DR.CRYSTAL2O.32P N 60 CH	51000	2PDRN
1,080		1,080			41,399.64	PAGE TOTAL		

AddPal

18 PrdPal 0.00 41,399.64 <- ORDER TOTAL WEIGHT

444

2-6-16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Donation

Delivery Information

- Name: Feed the Children
- Address: Oklahoma City OK
- City: Flint, Michigan

IN

Quantity	Description
18 @ 960 Lbs	= 17,280 Lbs

William Elardo

5th

2-6-16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Donation

Delivery Information

- Name: lafontaine Highland
- Address: 4000 w highland road
  Shelly-248-766-1950
- City: Flint, Michigan

Quantity	Description
1@ 794.084lb	1 skid of 24, 1oz bottles.
	112 cs per skid.
1 skid @ 114.54 lbs	mix's cs
	Total 908.62 Lbs

CONSIGNEE MEMO

.INT

4315) RD

CLID MI 48420

1484

PO# 45 08

UPS FREIGHT PHONE NUMBER (800)333-7400

DELIVERING TRAILER

FREIGHT BILL NUMBER 361 517 402

CITY RTE/BYD SCAC X11R DEST SGN

PICK UP DATE 01/28/16 ORIG BRG

SHIPPER 361 517 402

C & G CONTAINERS
LANE BREAUX
152 EASY ST
LAFAYETTE LA 70506
01342666 (337)237-7123

ADV CAR

BL# 299900

AD UF BD

COLLECT
THIS AMOUNT
$.00
$.00

UPS Fr

www.upsfreight.com

UPGF 361 517 402

#PCS

DESCRIPTION OF ARTICLES AND SPECIAL MARKINGS	WEIGHT(LBS)	NMFC	RATE	CHARGES
PIECE(S) COUNTED AND VERIFIED ON 6 SK HANDLING UNIT(S) SAID TO CONTAIN:				
(48 BX) PLASTIC BOTTLES	1340	156600-03		
LTL FUEL ADJUSTMENT				
UPS WORLDSHIP REWEIGH FEE				
BRG S/C ID				
00360-BRG ORIGINAL WGT/REWEIGH				
SHIPMENT WEIGHED AT BRG.				
WEIGHT DECLARED AS 00360 LBS.				
ACTUAL WEIGHT IS 01340 LBS.				
PAGE 1 OF 2				

IN: 5 skids @ 9 = 45 cs

2-2-16

CONTD

PRINT NAME William Elizalde TTL WT>

SIGNATURE X William Elizalde FIRM

ODOM	ARRIVE	DEPART	TOTAL CHARGES

RECEIVED THE ABOVE PROPERTY IN GOOD CONDITION EXCEPT AS NOTED
RECORD EXCEPTIONS & DESCRIPTIONS OF GOODS IN BODY OF FORM ABOVE

DATE 2-2-16 DRIVER NAME mez

CONTD

PIECES
WRAP
YES

STRAIGHT BILL OF LADING – SHORT FORM

NOTICE: If hazardous materials must enter 24-hour emergency response number under "Emergency Response Phone Number."

Date 1/31/16 Bill of Lading No. [illegible]

Shipping Shipper No.

(Name of Carrier) Carrier No

TO Consignee [illegible]

Street [illegible]

Destination [illegible] Zip Code [illegible]

Route

FROM Shipper Union/S. Euclid/Timan/Shiloh

Street 10959 Johnny Cake Ridge Rd

Origin Concord twp Zip Code 44077

Vehicle No SCAC Emergency Response Phone Number

No. Shipping Units	Kind of Packaging, Description of Articles, Special Marks and Exceptions	Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of National Motor Freight Classification, Item 360	Weight (Subject to Correction)*	Rate or Class	CHARGES
	SWS TN. 16,000 WC				

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."

C.O.D. Amt. $

C.O.D. FEE. PREPAID ☐ COLLECT ☐ $

TOTAL CHARGES. $

Note: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Dollars

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FREIGHT CHARGES

Check Appropriate Box:

☐ Freight prepaid

☐ Collect

The classifications and lawful charges of property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is agreed, as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classifications in effect on the date hereof, if this is a rail or rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

If charges are to be prepaid, write or stamp here, "To be Prepaid."

Received $ to apply in prepayment of the charges on the property described hereon.

Agent or Cashier

Per (The signature here acknowledges only the amount prepaid.)

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."

Note: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Dollars

The fineness (quality) of metals or their alloys when goods are classified on basis of precious metals values shall be stated on the face of the Bill of Lading.

(This statement to be signed by shipper when required by the governing classification or tariff.)

Shipper hereby certifies that he is familiar with

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Columbus, OH 43230

SID#: 1130 FOB:

Ship To:

COSTCO WHOLESALE Location: 89071 FLINT
4315 CLIO ROAD
FLINT, MI 48504
Customer Phone #

CID#: 1111 FOB:

Bill of Lading Number: 2831966

2831966

Date and Time: 02-Feb-2016 03:31:40

Customer PO#: 011910129561

Reference:

Delivery: 22321728

22321728

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: EDGE LOGISTICS LLC
Trailer/Container Number: 532004 ...21 ...LIVE BAG
SCAC: (2 to 4 Carrier ID) EDGE
Pro number:

Receiving Stamp

POD INSTRUCTIONS: *Carrier FAX TO: (Niagara provide phone #)* Or Email to: *(Niagara provide email address)*

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38400	960	20	KRK05 40PDMP BN	906078	05L DM KIRKLAND 40 P N 48 PB		45129.61 LBS	
38400	960	20					45129.6 LBS	TOTALS

All exceptions and damages must be reported on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 02-Feb-2016 (02:00:00)
In Time: 02-Feb-2016 01:49:37
Loading Complete: 02-Feb-2016 03:31:40
Out Time: 02-Feb-2016 03:31:39
Driver Name: JAMAL
Driver Initial:

Seal#: 377609

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documents in the vehicle.

Loader Signature:

STASI OLIVER
Administrative Specialist

CNSI
www.cnsi-inc.com

6465 Millennium Dr. Suite 150
Lansing, MI 48917

4315 Clio Rd Flint 48504
(between Preston & Carpenter Rds)
Hours: 10Am to 7pm 7-Days wk
Location Manager: Bonnie Shatraw

Call Stasi Oliver @
drive call Stasi where he is going to be at on pdf
location.

NESTLE WATERS NORTH AMERICA INC.

STRAIGHT BILL OF LADING - SHORT FORM - Not Negotiable

ORIGIN POINT:
WF15
US PL NW Mecosta Factory
19275 Eight Mile Road
Stanwood MI 49346-8806
231 8238350

CONSIGNED TO:
Sams Club 4781
2925 Towne Centre Blvd
Lansing MI 48912-5650
517 4829203 / 517 4829149

BOL # : 8211543036
VICS BOL # : UC31765683
DEL DATE/TIME : 02/02/2016 08:00:00
APPT . CONF # :
CUSTOMER PO # : 595591211
ORDER # : 5220419111
SHIPMENT # : UC31765683

CARRIER : (EQUT) Equity Transportation
3685 Dykstra Dr NW
Walker MI 49544-9745
616 7853800

TRAILER # : 978136 TRACTOR # :

Page 1 of 1

QTY	DMGE	UNIT	PRODUCT UPC CODE	SAP #, PRODUCT DESCRIPTION, SPECIAL MARKS AND EXCEPTIONS	WEIGHT
1,080		ICS	068274669316	12274492 P LFE Pur OCTylsVblPET54(35x0.5L)LCPUSUS Item No 641839539	46,121

IN:
20 Skids
@ 945 = 18,900 Lbs

William Elardo
2-2-16

595591124
Lot
3211

20 Pallet Wood 48x40in 2 Way Chep US

*** Pallet weight included in product weight . ***
2nd stop: Food Bank of Eastern Michigan 2300 Lapeer Rd
Flint, MI 48503 240-780-6500
Contact : Tara
PROTECT PRODUCTS FROM FREEZING
Must Have Signed BOL And Club Stamp. Driver Must Contact Club If

If charges are to be prepaid, write or stamp here "To be Prepaid."

PREPAID

$ _____ to apply in prepayment of the charges on the property described hereon.

Agent or Cashier

Per _____

(The signature here acknowledges only the amount prepaid.)

All overages, under and damage issues/returns must be populated on this document

Subject to Section 7 of conditions of applicable bill of lading, if the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Signature of Consignor

Short form of straight bill of lading issued at shipper's request. This bill of lading is subject to any confidential transportation contract in effect between the shipper and the carrier.

If there is no contract the rates & classifications have been made available to shipper by carrier

DRIVER (PRINT NAME) _____

DRIVER SIGNATURE _____

FACILITY CHECKOUT
*** TOTALS ***
APPOINTMENT TIME 00:30:00
IN TIME _____

CUSTOMER (PRINT NAME) 46,121 LB

CUSTOMER

NG SLIP

48045-WPER-01

ASN Number

A0012830

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004259
Order #: 50008257

ies: 1
37,440

Trailer #: CUMB-019
Tractor #: 433
Tractor GPS: 0-324822
Seal #: 0954368

ion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
r, 1 Liters(CP-WTR-DRNKNG-				15,600	

ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
D	SIGNATURE P. Taylor P. Taylor	TITLE STK-8	DATE 1/31/16

Modified by: PBAGWELL

Printed: 1/31/16 18:07

NG SLIP

48045-WPER-01

ASN Number

A0012828

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004259
Order #: 50008257

nes: 1
: 37,440

Trailer #: CUMB-025/DHS-51323T
Tractor #: 804
Tractor GPS: 0-321829
Seal #: 0954397

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
r, 1 Liters(CP-WTR-DRNKNG-				15,600	

/ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE P. Taylor P Taylor	TITLE STK-7	DATE 1/31/16

Modified by:KCONVILLE

Printed: 1/31/16 15:17

ING SLIP

-48045-WPER-01

ASN Number

A0012827

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

rder #: 1004259
Order #: 50008257

nes: 1
: 37,440

Trailer #: CUMB-050/DHS51294T
Tractor #: 101
Tractor GPS: 0-323985
Seal #: 0954387

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
er, 1 Liters(CP-WTR-DRNKNG-				15,600	

/ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE D Taylor P. Taylor	TITLE STK-1	DATE 1/31/16

Modified by:KCONVILLE

Printed: 1/31/16 15:20

ING SLIP

-48045-WPER-01

ASN Number

A0012826

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004259
Order #: 50008257

nes: 1
: 37,440

Trailer #: CUMB-009/DHS51038T
Tractor #: RS04
Tractor GPS: 0-901778
Seal #: 0954392

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
ar, 1 Liters(CP-WTR-DRNKNG-				15,600	

/ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE P. Taylor P. Taylor	TITLE STK-7	DATE 1/31/16

Modified by:KCONVILLE

Printed: 1/31/16 15:12

ING SLIP

-48045-WPER-01

ASN Number

A0012868

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

rder #: 1004259
Order #: 50008257

nes: 1
:: 37,440

Trailer #: DHS-51299T
Tractor #: MA969
Tractor GPS: 0-319554
Seal #: 0954331

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
ar, 1 Liters(CP-WTR-DRNKNG-				15,600	

/ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE P Taylor P. Taylor	TITLE STLC 7	DATE 1/31/16

Modified by: MWOOD

Printed: 1/31/16 15:21

ING SLIP

-48045-WPER-01

ASN Number

A0012824

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

'der #: 1004259
Order #: 50008257

nes: 1
.: 37,440

Trailer #: CUMB-007/DHS51303T
Tractor #: 105
Tractor GPS: 0-907507
Seal #: 3534814

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
er, 1 Liters(CP-WTR-DRNKNG-				15,600	

VED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE P. Taylor	TITLE STK-7	DATE 1/31/16

Modified by:KCONVILLE

Printed: 1/31/16 13:31

ING SLIP

-48045-WPER-01

ASN Number

A0012822

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004259
Order #: 50008257

nes: 1
: 37,440

Trailer #: CUMB-013/DHS 51322T
Tractor #: 003
Tractor GPS: 0-314206
Seal #: 0954371

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
er, 1 Liters(CP-WTR-DRNKNG-				15,600	

VED	SIGNATURE	TITLE	DATE
SED	SIGNATURE	TITLE	DATE
ED	SIGNATURE P. Taylor P. Taylor	TITLE STK-7	DATE 1/31/16

Modified by:KCONVILLE

Printed: 1/31/16 13:23

KING SLIP

MI-48045-WPER-01

ASN Number

A0012912

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Order #: 1004255
n Order #: 50008255

Lines: 1
ht: 37,440

Trailer #: DHS-51329T
Tractor #: 1736
Tractor GPS: 0-314371
Seal #: 0954400

Iption (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
ater, 1 Liters(CP-WTR-DRNKNG-				15,600	

OVED	SIGNATURE	TITLE	DATE
ASED	SIGNATURE	TITLE	DATE
IVED	SIGNATURE P. Taylor	TITLE STK-7	DATE 1/31/16

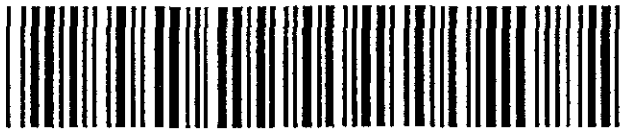
Modified by: PBAGWELL

Printed: 1/31/16 13:30

ING SLIP

-48045-WPER-01

ASN Number



A0012823

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004259
Order #: 50008257

nes: 1
: 37,440

Trailer #: CUMB-016/DHS51310T
Tractor #: 433
Tractor GPS: 0-914205
Seal #: 0954333

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
ar, 1 Liters(CP-WTR-DRNKNG-				15,600	

/ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE [illegible]	TITLE [illegible]	DATE 1/31/16

Modified by:KCONVILLE

Printed: 1/31/16 13:27

NG SLIP

48045-WPER-01

ASN Number

A0012910

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004255
Order #: 50008255

nes: 1
: 37,440

Trailer #: DHS-51291T/CUMB 002
Tractor #: 101
Tractor GPS: 0-901156
Seal #: 0953742

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
er, 1 Liters(CP-WTR-DRNKNG-				15,600	

/ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE P Taylor	TITLE STK-7	DATE 1/30/16

Modified by:KCONVILLE

Printed: 1/30/16 19:15

NG SLIP

48045-WPER-01

ASN Number

A0012821

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004255
Order #: 50008255

nes: 1
37,440

Trailer #: CUMB-018
Tractor #: 804
Tractor GPS: 0-287447
Seal #: 0954364

ion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
r, 1 Liters(CP-WTR-DRNKNG-				15,600	

ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE P Taylor P-Taylor	TITLE STK-7	DATE 1/30/16

Modified by:KCONVILLE

Printed: 1/30/16 19:13

ING SLIP

-48045-WPER-01

ASN Number

A0012909

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

'der #: 1004255
Order #: 50008255

nes: 1
: 37,440

Trailer #: DHS-51302T
Tractor #: RS04
Tractor GPS: 0-904690
Seal #: 0954345

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
ɜr, 1 Liters(CP-WTR-DRNKNG-				15,600	

/ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE P. Taylor	TITLE STK 7	DATE 1/30/16

Modified by: PBAGWELL

Printed: 1/30/16 19:16

ING SLIP

-48045-WPER-01

ASN Number

A0012911

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

rder #: 1004255
Order #: 50008255

.nes: 1
t: 37,440

Trailer #: DHS-51296T/CUMB-052
Tractor #: MA969
Tractor GPS: 0-313436
Seal #: 4435328

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
er, 1 Liters(CP-WTR-DRNKNG-				15,600	

VED	SIGNATURE	TITLE	DATE
SED	SIGNATURE	TITLE	DATE
ED	SIGNATURE P. Taylor	TITLE STK-7	DATE 1/30/16

Modified by:KCONVILLE

Printed: 1/30/16 19:17

NG SLIP

I8045-WPER-01

ASN Number

A0012944

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

ler #: 1004259
)rder #: 50008257

ies: 1
37,440

Trailer #: 29
Tractor #: 105
Tractor GPS: 0-324840
Seal #: 0954359

ion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
r, 1 Liters(CP-WTR-DRNKNG-				15,600	

'ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED ds	SIGNATURE William Ebarado	TITLE SMR Store Keeper 7	DATE 2-2-16

) skids IN. @ 780 = 15,600 Ltrs

1 of 1

Modified by:MWOOD

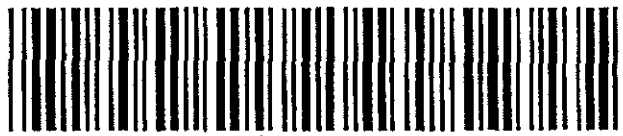
Printed: 2/2/16 13:21

d

NG SLIP

18045-WPER-01

ASN Number



A0012841

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004259
Order #: 50008257

nes: 1
37,440

Trailer #: CUMB-024
Tractor #: 433
Tractor GPS: 0-324031
Seal #: 3534816

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
r, 1 Liters(CP-WTR-DRNKNG-				15,600	

/ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED ids	SIGNATURE William Esparza	TITLE SMR Storekeeper I	DATE 2-2-16

N:
, skids @ 780 = 15,600 Ltrs

1 of 1

Modified by:PBAGWELL

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NG SLIP

48045-WPER-01

ASN Number

A0012947

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004259
Order #: 50008257

nes: 1
: 29,952

Trailer #: 124
Tractor #: 42433
Tractor GPS: 0-316429
Seal #: 0954358

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
ər, 1 Liters(CP-WTR-DRNKNG-				12,480	

VED	SIGNATURE	TITLE	DATE
SED	SIGNATURE	TITLE	DATE
ED Kids	SIGNATURE William Esparza	TITLE 3rd R Storekeeper 1	DATE 2-2-16

V:
5 Kids @ 780 = 12,480 Hrs

Modified by:MWOOD

Printed: 2/2/16 13:16

th

NG SLIP

48045-WPER-01

ASN Number

A0012940

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004259
Order #: 50008257

nes: 1
: 37,440

Trailer #: AR2047
Tractor #: 102
Tractor GPS: 0-324051
Seal #: 0954346

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
er, 1 Liters(CP-WTR-DRNKNG-				15,600	

VED	SIGNATURE	TITLE	DATE
SED	SIGNATURE	TITLE	DATE
ED (ab	SIGNATURE William E Jordan	TITLE 3rd SR Storekeeper 1	DATE 2-2-16

5 Skids @ 780 = 15,600 Ltrs

Modified by:MWOOD

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NG SLIP

48045-WPER-01

ASN Number

A0012858

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

der #: 1004259
Order #: 50008257

nes: 1
: 37,440

Trailer #: DHS-51297T
Tractor #: 32481
Tractor GPS: 0-329341
Seal #: 0954395

tion (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
r, 1 Liters(CP-WTR-DRNKNG-				15,600	

/ED	SIGNATURE	TITLE	DATE
ED	SIGNATURE	TITLE	DATE
ED ds	SIGNATURE William Esparza	TITLE 3MR Stockkeeper 7	DATE 2-2-16

20 Skids @ 780 = 15,600 Ltrs

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PACKING SLIP

1st truck

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004286
Distribution Order #: 50008300

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012832

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-003/DHS-51325T
Tractor #: 433
Tractor GPS: 0-908251
Seal #: 0954388

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED 20 Skids	SIGNATURE William Eparado	TITLE SMR Storekeeper	DATE ~~2-5~~ 2-5-16

IN
20 Skids @ 780 Ltrs = 15,600 Ltrs

Modified by: KCONVILLE

Printed: 2/5/16 13:22

PACKING SLIP

Pick-up: MI-48045-WPER-01

2nd truck

BOL:
Customer Order #: 1004286
Distribution Order #: 50008300

Total ASN Lines: 20
Total Weight: 36,000

ASN Number

A0012938

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: DHS51198
Tractor #: 105
Tractor GPS: 0-905622
Seal #: 0691916

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10

Modified by:MWOOD

Printed: 2/5/16 13:28

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/01/2017	CRYSTAL GEYSER	750	W10

Modified by:MWOOD

Printed: 2/5/16 13:28

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED 20 Skids	SIGNATURE William Eparado	TITLE SMR Storekeeper	DATE 2-5-16

IN

20 Skids @ 750 Lbs = 15,000 Lbs

Modified by:MWOOD

Printed: 2/5/16 13:28

PACKING SLIP

Pick-up: MI-48045-WPER-01

3rd Truck

BOL:
Customer Order #: 1004286
Distribution Order #: 50008300

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012950

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB004/DHS-51283T
Tractor #: 802
Tractor GPS: 0-908004
Seal #: 3534818

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED 20 Skids	SIGNATURE William Eperado	TITLE SMR Storekeeper	DATE 2-5 16

IN

20 Skids @ 780 = 15,600 Lbs.

Modified by: KCONVILLE

Printed: 2/5/16 13:28

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED 20 Skids	SIGNATURE William Eparado	TITLE SWMR Storekeeper	DATE 2-5-16

IN

20 Skids @ 750 = 15,000 Ltrs

Modified by:PBAGWELL

Printed: 2/5/16 13:24

PACKING SLIP

4th truck

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004286
Distribution Order #: 50008300

Total ASN Lines: 20
Total Weight: 36,000

ASN Number

A0012956

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: DHS51347
Tractor #: 32481
Tractor GPS: 0-323069
Seal #: 0682563

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10

Modified by:PBAGWELL

Printed: 2/5/16 13:24

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10

Modified by:PBAGWELL

Printed: 2/5/16 13:24

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED 20 Skids	SIGNATURE William Esparza	TITLE SMR Store Keeper	DATE 2-5-16

IN

20 s Kids @ 750 Ltrs = 15,000 Ltrs

Modified by: KCONVILLE

Printed: 2/5/16 13:25

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004286
Distribution Order #: 50008300

Total ASN Lines: 20
Total Weight: 36,000

5th truck

ASN Number

A0012952

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: DHS51334
Tractor #: 969
Tractor GPS: 0-319814
Seal #: 0682564

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10

Modified by:KCONVILLE

Printed: 2/5/16 13:25

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		11/11/2017	CRYSTAL GEYSER	750	W10

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004286
Distribution Order #: 50008300

Total ASN Lines: 1
Total Weight: 37,440

6th truck

ASN Number

A0012953

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: DHS-51331T
Tractor #: 07
Tractor GPS: 0-907682
Seal #: 0954360

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED 20 Skids	SIGNATURE William Elorado	TITLE SMR Stockkeeper	DATE 2-5-16

IN

20 Skids @ 780 Hrs = 15,600 Hrs.

Modified by:MWOOD

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Packing list number:
95957

PACKING LIST

Date shipped: 2/5/2016

DTMB Technology, Management & Budget

Ship to:
BELL WHSE.
4315 N. CLIO RD.
FLINT MI 48504
UNITED STATES
Attention: BONNIE S.

Shipped from:
DTMB Printing Services
State of Michigan
Printing Services
Lansing, MI 48913

517-322-1889

Via: DMB Freight

Shipping terms: Prepaid

Delivery instructions: Deliver by 2/5/2016

Due Date **02/05/2016**

Quantity	Cartons	Skids	Description	Our reference
25,000	20	1	**FLINT WATER CRISIS PALM CARD** Weight: 1 Qty/Carton: 0 PO: DTMB FW 0203D Agency 071 Year 2016 Index 71150 AOBJ 6124	**Job: 111867**

IN

William Elardo 2-5-16

Total shipment:

Count	Cartons	Skids	Weight
25,000	20	1	1

Shipped by: wb

Received by: _____

Received on: ____/____/____

2-6-16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: Returns

Delivery Information from Station #1

- Name: Bill Selleck
- Address:
- City: Flint, Michigan IN

Quantity	Description
3@960 =	2,880

William Elgardo

2-6-16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information Return From

~~Flint~~ Station 6

Ridgeway

Flint, Michigan IN

Quantity	Description
144	Sponge testkits @ 144 ea

William Elardo

2-6-16

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Requester Name: _____

Delivery Information

- Name: Returns from Rubicon Team
- Address: _____
- City: Flint, Michigan

Quantity	Description
1 skid @ 440 Lbs	
1 skid @ 634 Lbs	
1 skid @ 349 Lbs	
	Total 1423 Lbs

William Elardo

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 20
Total Weight: 37,440

ASN Number

A0012991

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: DHS51030
Tractor #: MA969
Tractor GPS: 0-309031
Seal #: 9789226

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

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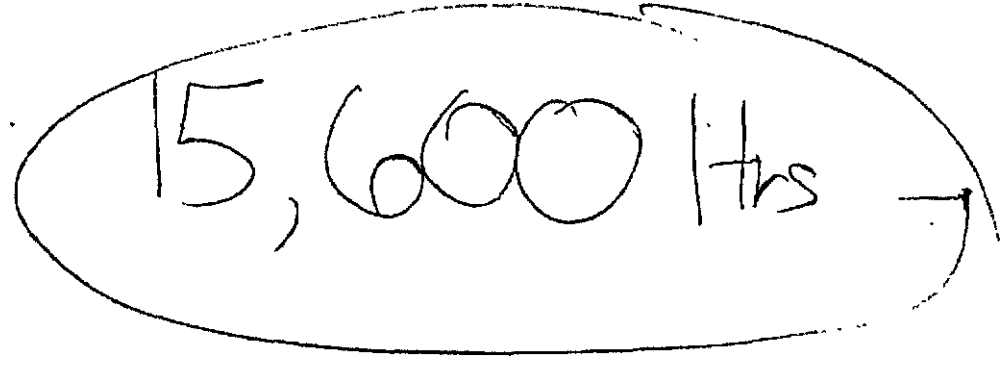
Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 13:27

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor	TITLE STK-7	DATE 2/11/16



Modified by:KCONVILLE

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PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 20
Total Weight: 37,440

ASN Number

A0012990

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

(2)

Trailer #: DHS51057
Tractor #: 433
Tractor GPS: 0-316829
Seal #: 1244895

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 13:39

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 13:39

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor	TITLE STK-7	DATE 2/11/16

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
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RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

Modified by: KCONVILLE

Printed: 2/11/16 13:39

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 20
Total Weight: 37,440

ASN Number

A0012975

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

3

Trailer #: DHS-51027
Tractor #: 107
Tractor GPS: 0-930073
Seal #: 1238443

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 14:31

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 14:31

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor	TITLE SKT-7	DATE 2/11/16

15,600 HRS.

Modified by:KCONVILLE

Printed: 2/11/16 14:31

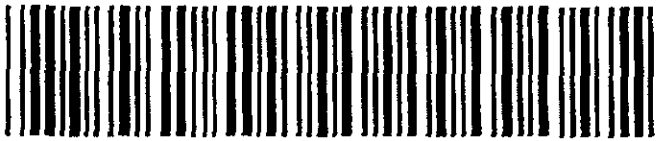
PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 20
Total Weight: 37,440

ASN Number



A0012992

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

4

Trailer #: DHS51017
Tractor #: RS1
Tractor GPS: 0-904587
Seal #: 1236857

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by: MWOOD

Printed: 2/11/16 13:28

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10

Modified by:MWOOD

Printed: 2/11/16 13:28

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor P. Taylor	TITLE STK-7	DATE 2/11/16

15,600 ltrs

Modified by:MWOOD

Printed: 2/11/16 13:28

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 20
Total Weight: 37,440

ASN Number

A0012985

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

5

Trailer #: DHS51053
Tractor #: 04
Tractor GPS: 0-906793
Seal #: 9789356

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 14:26

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 14:26

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor P. Taylor	TITLE STK-7	DATE 2/11/16

15,600 Hrs

Modified by:KCONVILLE

Printed: 2/11/16 14:26

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 21
Total Weight: 39,240

ASN Number

A0012980

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

6

Trailer #: DHS-51114
Tractor #: 003
Tractor GPS: 0-321310
Seal #: 1244674

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10

Modified by:MWOOD

Printed: 2/11/16 14:31

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	CRYSTAL GEYSER	750	W10

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor	TITLE STK-7	DATE 2/11/16

(Note: 2-Skids Tipped over on Trailer)

15,600 ltrs

Modified by:MWOOD

Printed: 2/11/16 14:31

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: *50008344*

Total ASN Lines: 20
Total Weight: 37,440

ASN Number

A0012994

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: DHS51018
Tractor #: 802
Tractor GPS: 0-314209
Seal #: 9789342

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:MWOOD

Printed: 2/11/16 13:24

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:MWOOD

Printed: 2/11/16 13:24

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor P. Taylor	TITLE STK-7	DATE 2/11/16

15,600 Hrs

Modified by:MWOOD

Printed: 2/11/16 13:24

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 20
Total Weight: 37,440

ASN Number

A0012993

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

8

Trailer #: DHS51036
Tractor #: 102
Tractor GPS: 0-317705
Seal #: 1237584

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

*Modified by:*KCONVILLE

Printed: 2/11/16 13:23

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 13:23

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor	TITLE STK-7	DATE 2/11/16

15,600

Modified by:KCONVILLE

Printed: 2/11/16 13:23

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor P. Taylor	TITLE STK-7	DATE 2/11/16

15,600 Hrs

Modified by:KCONVILLE

Printed: 2/11/16 14:26

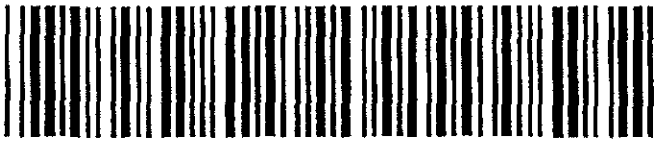
PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 21
Total Weight: 39,240

ASN Number



A0012980

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

6

Trailer #: DHS-51114
Tractor #: 003
Tractor GPS: 0-321310
Seal #: 1244674

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10

Modified by:MWOOD

Printed: 2/11/16 14:31

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	CRYSTAL GEYSER	750	W10

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	RACETRAC	780	W10

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor P. Taylor	TITLE STK-7	DATE 2/11/16

(Note: 2-Skids Tipped over on Trailer)

15,600 ltrs

Modified by:MWOOD

Printed: 2/11/16 14:31

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 20
Total Weight: 37,440

ASN Number

A0012994

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: DHS51018
Tractor #: 802
Tractor GPS: 0-314209
Seal #: 9789342

7

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:MWOOD

Printed: 2/11/16 13:24

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:MWOOD

Printed: 2/11/16 13:24

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor P. Taylor	TITLE STK-7	DATE 2/11/16

15,600 Hrs

Modified by:MWOOD

Printed: 2/11/16 13:24

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004319
Distribution Order #: 50008344

Total ASN Lines: 20
Total Weight: 37,440

ASN Number

A0012993

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

8

Trailer #: DHS51036
Tractor #: 102
Tractor GPS: 0-317705
Seal #: 1237584

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 13:23

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)		08/01/2016	SPARKLETTS	780	W10

Modified by:KCONVILLE

Printed: 2/11/16 13:23

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE P. Taylor	TITLE STK-7	DATE 2/11/16

15,600

Modified by:KCONVILLE

Printed: 2/11/16 13:23

Zero Technologies, LLC
4510 Adams Circle
Unit G
Bensalem PA 19020

Customer Service Only
Toll Free 1-(800)-503-2939

ZERO
IF IT'S NOT ALL ZEROS - IT'S NOT ZERO WATER

Sales Receipt

Sales Number: SO-0000355265
Date: 2/05/16

Sold To	Ship To
Donations 4315 Clint Road	United Way 4315 Clint Road Flint MI 48504

Customer P.O.	Ship Via	F.O.B.	Terms
Flint Donate 4	YRC		Due on receipt

Item	Description	Qty Shipped	Price	Amount
FZ6PITCHERR-2	FZPITCHERRETAIL 00011	70	EA	
FZ10PITCHERRETAIL-2	FZ10pitcherretail FZ10pitcherret	34	EA	
FZ23DISPRETAIL	23 CUP 2PK PITCHERS FZ10pitcherret	34	EA	
F4PACKJ12CARTS	4 PACK J12 CARTRIDGE(4PCS/CTN) 495919	38	365 or 144 EA	

P. Taylor
2/11/16
P. Taylor

Your Sales Representative:

Subtotal
Sales Tax
Total

Paid in Full

Our Return & Warranty Policies:
Please see your product manual or our website www.zerowater.com for complete details.

To return a product
Completely fill out the product return portion on the bottom of invoice. We recommend that you use delivery signature confirmation for return shipments. We are not responsible for the costs associated with your product return. Please retain your shipping information to file a claim in case of loss or damage.
Send to Zero Technologies, LLC., Returns Department, 4510 Adams Circle, Unit G Bensalem, PA 19020.

To place a claim for a defective cartridge:
Contact customer service at 1-800-503-2939 to determine if your problem may be due to a manufacturing defect. They will attempt to troubleshoot any problems first. If a manufacturing defect is suspected you will be given special instructions regarding the process of validating the defect. See your product manual or our website for full details.

Recycling Program:
We are proud to help our environment by offering a recycling program for our used filter cartridges. See your product manual or our website for full details.

Keep the top portion for your records—Please return the bottom portion with all returns so that it can be properly processed

Walk in

See Return Policy Above For Details

I am returning to you. Item part no. _____ _____ Quantity _____

The reason for my return: 1) Damaged/Defective 2) Color 3) Size 4) Appearance 5)Style/Type 6) Other _____

I would like you to (select one) 1) Replace with same item 2) Exchange for the following item. _____ 3) Issue a Refund.

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**MONDAY**	**TUESDAY**	**WEDNESDAY**	**THURSDAY**
PUR FAUCET SYSTEM - 3pk/cs	0	0	0	412
PUR REPLACEMENT CARTRIDGE - 3pk/cs	0	0	0	0
BRITA FAUCET FILTER - 4/cs	0	0	0	412
BRITA REPLACEMENT CARTRIDGE	0	0	0	210
PREPPED TEST KITS	0	0	0	692
UN-PREPPED TEST KITS	0	0	0	0
WATER - LITER	0	0	0	165652
WATER - GALLONS	0	0	0	0
DOOR HANGERS - 5000/cs	0	0	0	0
ZERO PITCHER REPLACEMENT - 4/cs	0	0	0	0
ZERO PITCHERS 23 CUPS - 2/cs	0	0	0	600
TOTAL FILTERS	0	0	0	824
TOTAL CARTRIDGES	0	0	0	210
TOTAL WATER PALLETS	0	0	0	165652

Total Out	Total Out	Total Out
FRIDAY	SATURDAY	SUNDAY
141	0	0
0	0	0
2789	0	0
630	0	0
432	0	0
0	0	0
182548	0	0
0	0	0
0	0	0
1	0	0
0	0	0
2930	0	0
630	0	0
182548	0	0

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**MONDAY**	**TUESDAY**	**WEDNESDAY**	**THURSDAY**
PUR FAUCET SYSTEM - 3pk/cs	0	0	0	412
PUR REPLACEMENT CARTRIDGE - 3pk/cs	0	0	0	0
BRITA FAUCET FILTER - 4/cs	0	0	0	412
BRITA REPLACEMENT CARTRIDGE	0	0	0	210
PREPPED TEST KITS	0	0	0	692
UN-PREPPED TEST KITS	*0*	*0*	*0*	0
WATER - LITER	0	0	0	165652
WATER - GALLONS	0	0	0	0
DOOR HANGERS - 5000/cs	0	0	0	0
ZERO PITCHER REPLACEMENT - 4/cs	0	0	0	0
ZERO PITCHERS 23 CUPS - 2/cs	*0*	*0*	*0*	*600*
TOTAL FILTERS	0	0	0	824
TOTAL CARTRIDGES	0	0	0	210
TOTAL WATER PALLETS	0	*0*	*0*	165652

Total Out	Total Out	Total Out
FRIDAY	SATURDAY	SUNDAY
141	1374	0
0	526	0
2789	176	0
630	92	0
432	74	0
0	0	0
182548	229719	0
0	0	0
0	0	0
1	0	0
0	16	0
2930	1550	0
630	618	0
182548	229716	0

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**MONDAY**	**TUESDAY**	**WEDNESDAY**	**THURSDAY**
PUR FAUCET SYSTEM - 3pk/cs	0	0	0	412
PUR REPLACEMENT CARTRIDGE - 3pk/cs	0	0	0	0
BRITA FAUCET FILTER - 4/cs	0	0	0	412
BRITA REPLACEMENT CARTRIDGE	0	0	0	210
PREPPED TEST KITS	0	0	0	692
UN-PREPPED TEST KITS	0	0	0	0
WATER - LITER	0	0	0	165652
WATER - GALLONS	0	0	0	0
DOOR HANGERS - 5000/cs	0	0	0	0
ZERO PITCHER REPLACEMENT - 4/cs	0	0	0	0
ZERO PITCHERS 23 CUPS - 2/cs	0	0	0	600
TOTAL FILTERS	0	0	0	824
TOTAL CARTRIDGES	0	0	0	210
TOTAL WATER PALLETS	0	0	0	165652

Total Out	Total Out	Total Out
FRIDAY	SATURDAY	SUNDAY
141	1374	360
0	526	172
2789	176	1
630	92	292
432	74	432
0	0	0
182548	229719	120916
0	0	215
0	0	0
1	0	4
0	16	4
2930	1550	361
630	618	464
182548	229716	120916

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**SUNDAY**	**MONDAY**	**TUESDAY**	**WEDNESDAY**
PUR FAUCET SYSTEM - EA	360	92	414	82
PUR REPLACEMENT CARTRIDGE - EA	172	0	219	1648
BRITA FAUCET FILTER - EA	1	84	0	52
BRITA REPLACEMENT CARTRIDGE-EA	292	80	1292	294
PREPPED TEST KITS-EA	432	1094	289	978
UN-PREPPED TEST KITS-EA	0	0	0	7200
WATER - LITER	120916	143691	200868	165,570
WATER - GALLONS	215	0	643	436
DOOR HANGERS - 5000/cs	0	0	0	0
ZERO PITCHER REPLACEMENT - EA	4	0	0	0
ZERO PITCHERS 23 CUPS - EA	4	0	0	0
TOTAL FILTERS	361	176	414	134
TOTAL CARTRIDGES	464	80	1511	1,942
TOTAL WATER LITERS	120916	143691	200,868	165,570

Total Out	Total Out	Total Out
THURSDAY	FRIDAY	SATURDAY
96	0	0
324	0	0
24	0	0
1144	0	0
1812	0	0
0	0	0
117,132	0	0
0	0	0
0	0	0
0	0	0
0	0	0
120	0	0
1,468	0	0
117,132	0	0

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**SUNDAY**	**MONDAY**	**TUESDAY**	**WEDNESDAY**
PUR FAUCET SYSTEM - EA	360	92	414	82
PUR REPLACEMENT CARTRIDGE - EA	172	0	219	1648
BRITA FAUCET FILTER - EA	1	84	0	52
BRITA REPLACEMENT CARTRIDGE-EA	292	80	1292	294
PREPPED TEST KITS-EA	432	1094	289	978
UN-PREPPED TEST KITS-EA	0	0	0	7200
WATER - LITER	120916	143691	200868	165,570
WATER - GALLONS	215	0	643	436
DOOR HANGERS - 5000/cs	0	0	0	0
ZERO PITCHER REPLACEMENT - EA	4	0	0	0
ZERO PITCHERS 23 CUPS - EA	4	0	0	0
TOTAL FILTERS	361	176	414	134
TOTAL CARTRIDGES	464	80	1511	1,942
TOTAL WATER LITERS	120916	143691	200,868	165,570

Total Out	Total Out	Total Out
THURSDAY	FRIDAY	SATURDAY
96	257	0
324	628	0
24	104	0
1144	604	0
1812	338	0
0	0	0
117,132	136,142	0
0	234	0
0	0	0
0	0	0
0	0	0
120	361	0
1,468	1,232	0
117,132	136,142	0

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**SUNDAY**	**MONDAY**	**TUESDAY**	**WEDNESDAY**
PUR FAUCET SYSTEM - EA	108			
PUR REPLACEMENT CARTRIDGE - EA	120			
BRITA FAUCET FILTER - EA	70			
BRITA REPLACEMENT CARTRIDGE-EA	420			
PREPPED TEST KITS-EA	216			
UN-PREPPED TEST KITS-EA	0			
WATER - LITER	79430			
WATER - GALLONS	0			
DOOR HANGERS - 5000/cs	0			
ZERO PITCHER REPLACEMENT - EA	0			
ZERO PITCHERS 23 CUPS - EA	0			
TOTAL FILTERS	178	0	0	0
TOTAL CARTRIDGES	540	0	0	0
TOTAL WATER LITERS	79430	0	0	0

RETAIN THIS IMAGE
RETAIN THIS IMAGE
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RETAIN THIS IMAGE

Total Out SATURDAY

Total Out FRIDAY

Total Out THURSDAY

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**SUNDAY**	**MONDAY**	**TUESDAY**	**WEDNESDAY**
PUR FAUCET SYSTEM - EA	108	721	100	100
PUR REPLACEMENT CARTRIDGE - EA	120	781	462	1,846
BRITA FAUCET FILTER - EA	70	462	40	140
BRITA REPLACEMENT CARTRIDGE-EA	420	30	64	180
PREPPED TEST KITS-EA	216	266	300	548
UN-PREPPED TEST KITS-EA	0	0	6,000	4,800
WATER - LITER	79430	92,588	74,900	73,470
WATER - GALLONS	0	1,284	1,392	1,239
WATER - 5 GALLONS	0	0	0	0
DOOR HANGERS - 5000/cs	0	500	0	850
ZERO PITCHER REPLACEMENT - EA (23,10,6 CUPS)	0	30	0	16
ZERO PITCHERS 23 CUPS - EA	0	32	320	24
ZERO PITCHERS 10 CUPS - EA	0	0	0	0
ZERO PITCHERS 6 CUPS - EA	0	0	0	0
PREPPED TEST KITS-SPANISH EA				
TOTAL FILTERS	286	1,183	140	240
TOTAL CARTRIDGES	420	811	526	2,026
TOTAL WATER LITERS	79,430	92,588	74,900	73,470
TOTAL Water Gallons				
TOTAL WATER 5 GALLONS				

Total Out	Total Out	Total Out	Weekly Total
THURSDAY	FRIDAY	SATURDAY	
610			
434			
250			
422			
732			
0			
81,429			
571			
37			
0			
500			
532			
0			
0			
210			
860	0	0	2709
856	0	0	4639
81,429	0	0	401,817
571			571
37			37

DATE:	Total Out	Total Out
WAREHOUSE	**SUNDAY**	**MONDAY**
PUR FAUCET SYSTEM - EA	108	721
PUR REPLACEMENT CARTRIDGE - EA	120	781
BRITA FAUCET FILTER - EA	70	462
BRITA REPLACEMENT CARTRIDGE-EA	420	30
PREPPED TEST KITS-EA	216	266
UN-PREPPED TEST KITS-EA	0	0
WATER - LITER	79430	92,588
WATER - GALLONS	0	1,284
DOOR HANGERS - 5000/cs	0	500
ZERO PITCHER REPLACEMENT - EA	0	30
ZERO PITCHERS 23 CUPS - EA	0	32
TOTAL FILTERS	178	1,183
TOTAL CARTRIDGES	540	811
TOTAL WATER LITERS	79,430	92,588

Total Out	Total Out	Total Out	Total Out
TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
100			
462			
40			
64			
300			
6,000			
74,900			
1,392			
0			
0			
320			
140	0	0	0
526	0	0	0
74,900	0	0	0

Total Out	Weekly Total
SATURDAY	
0	1501
0	1877
0	246,918

RETAIN THIS IMAGE
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RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE
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RETAIN THIS IMAGE

DESCRIPTION	OUT
PUR FAUCET SYSTEM -EA	412
PUR REPLACEMENT CARTRIDGE -EA	0
BRITA FAUCET FILTER -EA	412
BRITA REPLACEMENT CARTRIDGE -EA	210
PREPPED TEST KITS -EA	692
UN-PREPPED TEST KITS -EA	0
WATER - L,I	165,652
DOOR HANGERS 5000/CS	0
ZERO PITCHER REPLACEMENT - EA	0
ZERO PITCHERS 23 CUPS - EA	600

JANUARY 28,2016

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**SUNDAY**	**MONDAY**	**TUESDAY**	**WEDNESDAY**
PUR FAUCET SYSTEM - EA	360	92	414	0
PUR REPLACEMENT CARTRIDGE - EA	172	0	219	0
BRITA FAUCET FILTER - EA	1	84	0	0
BRITA REPLACEMENT CARTRIDGE-EA	292	80	1292	0
PREPPED TEST KITS-EA	432	1094	289	0
UN-PREPPED TEST KITS-EA	0	0	0	0
WATER - LITER	120916	143691	200868	0
WATER - GALLONS	215	0	643	0
DOOR HANGERS - 5000/cs	0	0	0	0
ZERO PITCHER REPLACEMENT - EA	4	0	0	0
ZERO PITCHERS 23 CUPS - EA	4	0	0	0
TOTAL FILTERS	361	176	414	0
TOTAL CARTRIDGES	464	80	1511	0
TOTAL WATER PALLETS	120916	143691	200,868	0

Total Out	Total Out	Total Out
THURSDAY	FRIDAY	SATURDAY
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**SUNDAY**	**MONDAY**	**TUESDAY**	**WEDNESDAY**
PUR FAUCET SYSTEM - EA	360	92	414	82
PUR REPLACEMENT CARTRIDGE - EA	172	0	219	1648
BRITA FAUCET FILTER - EA	1	84	0	52
BRITA REPLACEMENT CARTRIDGE-EA	292	80	1292	294
PREPPED TEST KITS-EA	432	1094	289	978
UN-PREPPED TEST KITS-EA	0	0	0	7200
WATER - LITER	120916	143691	200868	165,570
WATER - GALLONS	215	0	643	436
DOOR HANGERS - 5000/cs	0	0	0	0
ZERO PITCHER REPLACEMENT - EA	4	0	0	0
ZERO PITCHERS 23 CUPS - EA	4	0	0	0
TOTAL FILTERS	361	176	414	134
TOTAL CARTRIDGES	464	80	1511	1,942
TOTAL WATER LITERS	120916	143691	200,868	165,570

Total Out	Total Out	Total Out
THURSDAY	FRIDAY	SATURDAY
96	257	34
324	628	154
24	104	40
1144	604	116
1812	338	432
0	0	0
117,132	136,142	113,732
0	234	320
0	0	0
0	0	0
0	0	0
120	361	74
1,468	1,232	270
117,132	136,142	113,732

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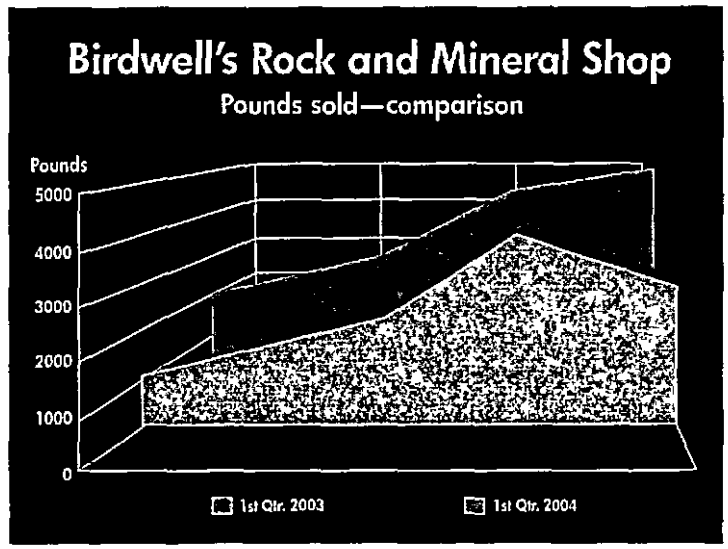

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Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	**277**	0	0	203	74
432	**504**	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	277	0	0	203	74
432	504	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	277	0	0	203	74
432	504	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	277	0	0	203	74
432	504	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	277	0	0	203	74
432	504	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	277	0	0	203	74
432	504	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		*0*	*0*	*2808*	*2808*	*0*

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	**277**	0	0	203	74
432	**504**	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

DATE:	Total Out	Total Out	Total Out	Total Out
WAREHOUSE	**SUNDAY**	**MONDAY**	**TUESDAY**	**WEDNESDAY**
PUR FAUCET SYSTEM - 3pk/cs	360	92	0	0
PUR REPLACEMENT CARTRIDGE - 3pk/cs	172	0	0	0
BRITA FAUCET FILTER - 4/cs	1	84	0	0
BRITA REPLACEMENT CARTRIDGE	292	80	0	0
PREPPED TEST KITS	432	1094	0	0
UN-PREPPED TEST KITS	0	0	0	0
WATER - LITER	120916	143691	0	0
WATER - GALLONS	215	0	0	0
DOOR HANGERS - 5000/cs	0	0	0	0
ZERO PITCHER REPLACEMENT - 4/cs	4	0	0	0
ZERO PITCHERS 23 CUPS - 2/cs	4	0	0	0
TOTAL FILTERS	361	176	0	0
TOTAL CARTRIDGES	464	80	0	0
TOTAL WATER PALLETS	120916	143691	0	0

Total Out	Total Out	Total Out
THURSDAY	FRIDAY	SATURDAY
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			*Monday*		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	277	0	0	203	74
432	504	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	277	0	0	203	74
432	504	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

Location	Received	Inventoried	Burned	Received	Inventoried	Burned
	Sunday			Monday		
Date:	24-Jan			25-Jan		
Warehouse						
Water	124800	447680	259424	30000	296876	180804
Faucet Mount Pur	0	0	0	0	0	0
Replacement Filter Pur	27738	200730	30842	32262	229260	3732
Brita Replacement filter	0	16338	7390	13922	25362	4898
Test Kit	0	14988	264	0	14988	0
Faucet Mount Brita	0	0	0	30000	30000	0
23 cup Water Pitchers		0	0	2808	2808	0

Fire Staion #1

310 E. 5th St

Water	0	12096	-12096
Faucet Mount Pur	0		0
Replacement Filter Pur	0		0
Brita Filter	0		0
Test Kit	0		0
Brita Faucet Mounts			

Fire station #3

1525 MLK Ave.

Water	0	19152	-19152
Faucet Mount Pur	0		0
Replacement Filter Pur	0	3502	-3502
Brita Filter	0	1368	-1368
Test Kit	0		0
Brita Faucet Mounts		744	

Fire Station # 5

3402 Western Rd

Water	0	8556	-8556
Faucet Mount Pur	0	76	-76
Replacement Filter Pur	0	650	-650
Brita Filter	0	980	-980
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 6

716 W. Pierson

Water	0	15120	
Faucet Mount Pur	0		0
Replacement Filter Pur	0	400	-400
Brita Filter	0	350	-350
Test Kit	0		0
Brita Faucet Mounts			

Fire Station # 8

202 Atherton

Water	0	13563	-13563
Faucet Mount Pur	0	360	-360
Replacement Filter Pur	0	2364	-2364
Brita Filter	0	1320	-1320
Test Kit	0	0	0
Brita Faucet Mounts			0

29292	19596	21792	22512	12924	29184
360	336	24	0	336	0
0	4958	0	0	4093	865
0	742	0	0	720	22
0	**277**	0	0	203	74
432	**504**	246	215	719	0

32736	19656	32232	33264	23184	29736
112	112	0	108	112	108
0	3502	0	112	1664	1950
0	1368	0	0	0	1368
384	138	246	432	321	249
0	744	0	100	518	326

17856	3223	23189	24172	10080	17315
0	193	-117	0	193	0
0	650	0	2880	6746	-3216
0	980	0	0	1890	-910
0	0	0	0	1490	-1490
0	0	0	126	0	126

21456	11611	24965	43485	18792	36304
0	0	9845	360	360	0
0	400	0	0	5064	-4664
0	350	0	0	728	-378
0	0	0	0	0	0
0	0	0	0	0	0

23736	13260	24039	32850	11640	34470
0	374	-14	0	374	0
0	2364	0	0	1653	711
0	1320	0	0	356	964
408	704	0	402	98	1008

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits	Total Regular Costs including benefit rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59	$ 93.27	$ 7,461.36
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18	$ 90.98	$ 7,278.68
Strobel	Scribe	80	60	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Leix	PIO	80	69	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Yount	PIO	80	46.5	$ 28.46	$ 46.09	$ 42.69	$ 69.14	$ 3,687.28
Hampton	Ops.Chief	80	67.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73	$ 91.87	$ 6,472.82
Anderson	GIS Support	80	10	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Chomentowski	GIS Support	80	40	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Tchorzynski	GIS Support	80	14	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
McCormick	GIS Support	80	49	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Barcroft	IT Support	80	33	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 4,647.32
Suarez	IT Support	80	31.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -
Law	IT Support	80	22.5	$ 36.14	$ 58.53	$ 54.21	$ 87.79	$ 4,682.30
Bouffard	IT Support	0	0	$ 39.13	$ 63.37	$ 56.73	$ 91.87	$ -
Hawks	IT Support	80	43.5	$ 30.63	$ 49.61	$ 45.95	$ 74.41	$ 3,968.42
Burger	Finance Chief	80	44.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Downs	Finance Support	80	31	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Jenness	Finance Support	80	40	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Laban	Food Unit	80	25.5	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Gilsdorf	Food Unit	80	22.3	$ 18.42	$ 29.83	$ 27.63	$ 44.75	$ 2,386.50
Weber	Planning Chief	80	54.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Baker	Planning Support	80	63	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Morford	Planning Support	80	27	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Briggs	Planning Support/Recovery	80	40.1	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Hollaender	Planning Support	80	48.2	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ 3,945.10

Bresler	Planning Support	80	73.5	$	35.87	$	58.09	$	53.81	$	87.14	$ 4,647.32
Sobocinski	Planning Support	0	0	$	32.88	$	53.25	$	49.32	$	79.87	$ -
Jonker-Burke	Planning Support	80	46	$	32.88	$	53.25	$	49.32	$	79.87	$ 4,259.93
Eickholt	Local EOC	80	69.6	$	30.73	$	49.77	$	46.10	$	74.65	$ 3,981.38
Galbreath	Logistics	80	57.2	$	39.54	$	64.04	$	56.73	$	91.87	$ 5,122.80
Kuzera	Logistics	80	77.5	$	39.54	$	64.04	$	56.73	$	91.87	$ 5,122.80
Nobach	Logistics	80	12.5	$	39.54	$	64.04	$	56.73	$	91.87	$ 5,122.80
Roach	DC	80	81	$	39.42	$	63.84	$	56.73	$	91.87	$ 5,107.26
Russo	DC	80	41.5	$	39.42	$	63.84	$	56.73	$	91.87	$ 5,107.26
Theis	Recovery	80	14.5	$	30.45	$	49.31	$	45.68	$	73.97	$ 3,945.10
Georgopoulos	Recovery	80	29.1	$	23.11	$	37.43	$	34.67	$	56.14	$ 2,994.13
Davis	Recovery	80	9	$	24.39	$	39.50	$	36.59	$	59.25	$ 3,159.97
Pepper	Recovery	80	22	$	32.88	$	53.25	$	49.32	$	79.87	$ 4,259.93
			1173									$ 168,735.06

Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits
$ -	$ 7,461.36	$ -
$ -	$ 7,278.68	$ -
$ 3,528.73	$ 6,665.38	$ 2,178.90
$ 5,511.29	$ 9,771.22	$ 3,403.08
$ 3,214.85	$ 6,902.12	$ 1,985.09
$ 6,201.51	$ 11,898.26	$ 3,829.28
$ -	$ 6,472.82	$ -
$ 798.74	$ 5,058.67	$ 493.20
$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 1,286.24	$ 6,409.04	$ 794.22
$ 3,913.81	$ 8,173.75	$ 2,416.68
$ 2,875.53	$ 7,522.84	$ 1,775.57
$ 2,516.02	$ 6,775.96	$ 1,553.58
$ -	$ -	$ -
$ 1,975.34	$ 6,657.64	$ 1,219.73
$ -	$ -	$ -
$ 3,236.74	$ 7,205.17	$ 1,998.61
$ 4,088.40	$ 9,785.16	$ 2,524.49
$ 2,848.10	$ 7,970.90	$ 1,758.63
$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 1,499.71	$ 4,636.36	$ 926.03
$ 997.85	$ 3,384.35	$ 616.15
$ 5,007.15	$ 10,129.95	$ 3,091.79
$ 5,032.05	$ 9,291.98	$ 3,107.16
$ 2,156.59	$ 6,416.52	$ 1,331.64
$ 3,202.94	$ 7,462.87	$ 1,977.73
$ 3,565.39	$ 7,510.49	$ 2,201.54

$ 6,404.58	$ 11,051.90	$ 3,954.67
$ -	$ -	$ -
$ 3,674.19	$ 7,934.12	$ 2,268.72
$ 5,195.70	$ 9,177.08	$ 3,208.21
$ 5,255.21	$ 10,378.01	$ 3,244.96
$ 7,120.25	$ 12,243.06	$ 4,396.58
$ 1,148.43	$ 6,271.23	$ 709.13
$ 7,441.81	$ 12,549.07	$ 4,595.13
$ 3,812.78	$ 8,920.04	$ 2,354.30
$ 1,072.57	$ 5,017.68	$ 662.29
$ 1,633.67	$ 4,627.80	$ 1,008.75
$ 533.24	$ 3,693.21	$ 329.27
$ 1,757.22	$ 6,017.16	$ 1,085.04
$ 114,896.55	$ 283,631.60	$ 70,945.69

SEOC STAFF TIME OFF

Staff	DAYS OFF 1/6 - 1/16/16 (Per DCDS)
Baker	0
Bresler	0
Chomentowski	0
Hampton	0
Jenness	0
Kuzera	0
Laban	0
McCormick	0
Roach	0
Yount	0
Briggs	1
Burger	1
Covey	1
Eickholt	1
Galbreath	1
Hawks	1
Katarsky	1
Kelenske	1
Leix	1
Russo	1
Weber	1
Barcroft	2
Georgopoulos	2
Gilsdorf	2
Hollaender	2
Jonker-Burke	2
Law	2
Nobach	2
Strobel	2
Suarez	2
Anderson	3
Bouffard	3
Downs	3
Heintzelman	3
Tchorzynski	3
Davis	4

Staff	DAYS OFF 1/17 - 1/27/16 (per SEOC Sign-in)
Jonker-Burke	0
Strobel	0
Baker	1
Bresler	1
Burger	1
Eickholt	1
Heintzelman	1
Hollaender	1
Kuzera	1
Leix	1
Roach	1
Russo	1
Tchorzynski	1
Barcroft	2
Briggs	2
Covey	2
Gilsdorf	2
Kelenske	2
Chomentowski	3
Galbreath	3
Hawks	3
Katarsky	3
Law	3
Mankowski	3
McCarthy	3
Weber	3
Georgopoulos	4
McCormick	4
Suarez	4
Tober	4
Anderson	5
Day	5
Laban	5
Nobach	5
Wolfinger	5
Yount	5
Davis	7
Hampton	7
Richmond	7
Theis	7
Schnepp	9

**Assume staff in local EOC only took 1 day off*

Staff	Sun 1/17/16	Mon 1/18/16	Tues 1/19/16	Wed 1/20/16	Thurs 1/21/16
Jonker-Burke	13	13.5	12.5	13	13
Strobel	12.5	13	10	Move	Move
Baker	13	13.5	12.5	13	13
Bresler		13.5	12.5	13	13
Burger	13	13	12.5	12	12
Eickholt					
Heintzelman					
Hollaender					
Kuzera					
Leix					
Roach					
Russo					
Tchorzynski	10	12.5	10	13	13
Barcroft		13	9	13	9
Briggs	12	12.5	12	12	12.5
Covey	8		12	8	8
Gilsdorf	7	9	9	8	
Kelenske	13.5	13	12	11	13
Chomentowski	12		13	12	13
Galbreath	12	12.5	12.5	11	8
Hawks	12	13	7.5		13
Katarsky		12	12	12	10
Law	13		12.5	10	12
Mankowski	12		9	12	12
McCarthy	8		8	11	10
Weber		13.5	9	10.5	13
Georgopoulos		10	12	7.5	11
McCormick		12		15	11
Suarez	12		12	11	12.5
Tober			12	12.5	12
Anderson			12	13	12
Day			13	12	12
Laban		7	8	8	8
Nobach		10		10	12
Wolfinger				13	12
Yount	12	12	12	12	12
Davis					8
Hampton		12.5	2.5		8
Richmond					
Theis			13		
Schnepp	13				

Fri 1/22/16	Sat 1/23/16	Sun 1/24/16	Mon 1/25/16	Tue 1/26/16	Wed 1/27/16	DAYS OFF IN PAY PERIOD
10	13	12	13	14	12	0
Move	Move	12	Move	Move	12	0
12		12	13	14	12	1
13	13	12	13	6	12	1
12		12	12	12	12	1
						1
						1
						1
						1
						1
						1
						1
12		12	12	12	12	1
9	13		12	8	12	2
12		12	12		12	2
8	8		8	12	8	2
8	8		12	12	8	2
13			5.5	13.5	12	2
13			9	12	12	3
			12	12.5	12	3
13		13	12	13		3
	13.5		13	12	12	3
12		13	8	12.5	10	3
12	13		13	12		3
10	9		8.5	9.5		3
12	12		11	14		3
	12		12	10		4
10	12		12		12	4
12		12	9			4
12	12			13	12	4
12	13		12			5
8	12			12.5		5
8		8				5
9.5			11.5			5
12	13	12		12		5
			13			5
12		12	10			7
		4				7
	9	8	5		5	7
12		12	8			7
				7		9

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits	Total Regular Costs including benefit rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59	$ 93.27	$ 7,461.36
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18	$ 90.98	$ 7,278.68
Strobel	Scribe	80	60	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Leix	PIO	80	69	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Yount	PIO	80	46.5	$ 28.46	$ 46.09	$ 42.69	$ 69.14	$ 3,687.28
Hampton	Ops.Chief	80	67.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73	$ 91.87	$ 6,472.82
Anderson	GIS Support	80	10	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Chomentowski	GIS Support	80	40	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Tchorzynski	GIS Support	80	14	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
McCormick	GIS Support	80	49	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Barcroft	IT Support	80	33	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 4,647.32
Suarez	IT Support	80	31.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -
Law	IT Support	80	22.5	$ 36.14	$ 58.53	$ 54.21	$ 87.79	$ 4,682.30
Bouffard	IT Support	0	0	$ 39.13	$ 63.37	$ 56.73	$ 91.87	$ -
Hawks	IT Support	80	43.5	$ 30.63	$ 49.61	$ 45.95	$ 74.41	$ 3,968.42
Burger	Finance Chief	80	44.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Downs	Finance Support	80	31	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Jenness	Finance Support	80	40	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Laban	Food Unit	80	25.5	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Gilsdorf	Food Unit	80	22.3	$ 18.42	$ 29.83	$ 27.63	$ 44.75	$ 2,386.50
Weber	Planning Chief	80	54.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Baker	Planning Support	80	63	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Morford	Planning Support	80	27	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Briggs	Planning Support/Recovery	80	40.1	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Hollaender	Planning Support	80	48.2	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ 3,945.10

Bresler	Planning Support	80	73.5	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$	4,647.32
Sobocinski	Planning Support	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	-
Jonker-Burke	Planning Support	80	46	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
Eickholt	Local EOC	80	69.6	$ 30.73	$ 49.77	$ 46.10	$ 74.65	$	3,981.38
Galbreath	Logistics	80	57.2	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Kuzera	Logistics	80	77.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Nobach	Logistics	80	12.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Roach	DC	80	81	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$	5,107.26
Russo	DC	80	41.5	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$	5,107.26
Theis	Recovery	80	14.5	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$	3,945.10
Georgopoulos	Recovery	80	29.1	$ 23.11	$ 37.43	$ 34.67	$ 56.14	$	2,994.13
Davis	Recovery	80	9	$ 24.39	$ 39.50	$ 36.59	$ 59.25	$	3,159.97
Pepper	Recovery	80	22	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
			1173					$	168,735.06

Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits
$ -	$ 7,461.36	$ -
$ -	$ 7,278.68	$ -
$ 3,528.73	$ 6,665.38	$ 2,178.90
$ 5,511.29	$ 9,771.22	$ 3,403.08
$ 3,214.85	$ 6,902.12	$ 1,985.09
$ 6,201.51	$ 11,898.26	$ 3,829.28
$ -	$ 6,472.82	$ -
$ 798.74	$ 5,058.67	$ 493.20
$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 1,286.24	$ 6,409.04	$ 794.22
$ 3,913.81	$ 8,173.75	$ 2,416.68
$ 2,875.53	$ 7,522.84	$ 1,775.57
$ 2,516.02	$ 6,775.96	$ 1,553.58
$ -	$ -	$ -
$ 1,975.34	$ 6,657.64	$ 1,219.73
$ -	$ -	$ -
$ 3,236.74	$ 7,205.17	$ 1,998.61
$ 4,088.40	$ 9,785.16	$ 2,524.49
$ 2,848.10	$ 7,970.90	$ 1,758.63
$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 1,499.71	$ 4,636.36	$ 926.03
$ 997.85	$ 3,384.35	$ 616.15
$ 5,007.15	$ 10,129.95	$ 3,091.79
$ 5,032.05	$ 9,291.98	$ 3,107.16
$ 2,156.59	$ 6,416.52	$ 1,331.64
$ 3,202.94	$ 7,462.87	$ 1,977.73
$ 3,565.39	$ 7,510.49	$ 2,201.54

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$ 6,404.58	$ 11,051.90	$ 3,954.67	
$ -	$ -	$ -	
$ 3,674.19	$ 7,934.12	$ 2,268.72	
$ 5,195.70	$ 9,177.08	$ 3,208.21	
$ 5,255.21	$ 10,378.01	$ 3,244.96	
$ 7,120.25	$ 12,243.06	$ 4,396.58	
$ 1,148.43	$ 6,271.23	$ 709.13	
$ 7,441.81	$ 12,549.07	$ 4,595.13	
$ 3,812.78	$ 8,920.04	$ 2,354.30	
$ 1,072.57	$ 5,017.68	$ 662.29	
$ 1,633.67	$ 4,627.80	$ 1,008.75	
$ 533.24	$ 3,693.21	$ 329.27	
$ 1,757.22	$ 6,017.16	$ 1,085.04	
$ 114,896.55	$ 283,631.60	$ 70,945.69	

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Staff	Position	Mon 1/11/16	Regular Hours	Overtime Hours	Tue 1/12/16	Regular Hours
Kelenske	State Director	5.5	5.5	0		0
Katarsky	Asst. State Director	12.2	8	4.2		0
Strobel	Scribe	5	5	0		0
Leix	PIO		0	0		0
Hampton	Ops.Chief	13.2	8	5.2		0
Covey	Ops.Chief	13	8	5		0
Anderson	GIS Support	12	8	4		0
Chomentowski	GIS Support	8.5	8	0.5		0
Tchorzynski	GIS Support	12	8	4		0
McCormick	GIS Support	9.3	8	1.3		0
Locke	GIS Support		0	0		0
Barcroft	IT Support	12.7	8	4.7		0
Suarez	IT Support	12	8	4		0
Hawks	IT Support	12	8	4		0
Porcello	IT Support		0	0		0
Law	IT Support		0	0		0
Bouffard	IT Support		0	0		0
Burger	Finance Chief	11	8	3		0
Downs	Finance Chief		0	0		0
Jenness	Finance Chief		0	0		0
McDonough	Auxcomm		0	0		0
Berger	Auxcomm		0	0		0
Laban	Food Unit	9	8	1		0
Gilsdorf	Food Unit		0	0		0
Weber	Planning Chief	13.7	8	5.7		0
Baker	Planning Support	13.5	8	5.5		0
Morford	Planning Support	5.3	5.3	0		0
Briggs	Planning Support/Recc	10.5	8	2.5		0
Davis	Planning Support/Recc	12	8	4		0
Georgopoulos	Planning Support/Recc	12	8	4		0
Yount	Planning Support/Recc	12	8	4		0
Hollaender	Planning Support		0	0		0
Bresler	Planning Support	13.5	8	5.5		0
Sobocinski	Planning Support		0	0		0
Jonker-Burke	Planning Support	5.3	5.3	0		0
Galbreath	Logistics	13.5	8	5.5		0
Kuzera	Logistics		0	0		0
Nobach	Logistics	6	6	0		0
Deacon	MDARD		0	0		0

Dintentass	ARC		0	0	0
Spata	ARC		0	0	0
Manning	AG		0	0	0
Potchen	AG		0	0	0
Fritz	AG	4.5	4.5	0	0
Henderson	AG	4	4	0	0
Bishop	Civil Rights	9.5	8	1.5	0
Buhl	Civil Rights		0	0	0
Vangrack	DCS		0	0	0
Wahl	DCH		0	0	0
Thelen	DHHS	12	8	4	0
Wilson	DHHS	12.5	8	4.5	0
Lixey-Terrill	DHHS	12	8	4	0
Farmer	MDOC		0	0	0
Travelbee	MDOC		0	0	0
Bechler	MDOC		0	0	0
Burgess	MDE		0	0	0
Wolf	MDEQ	11.5	8	3.5	0
Kristzan	MDEQ		0	0	0
Kirby	Ins Fin Srv		0	0	0
Towne	DLARA		0	0	0
Haskin	DLARA	4	4	0	0
Genler	DLARA	4	4	0	0
Juelte	Supreme Court		0	0	0
Randall	DMVA	7	7	0	0
Burton	DNR		0	0	0
Betterly	Serv Aging		0	0	0
Simon	*Serv Aging*		0	0	0
Badgero	MDOS		0	0	0
Lienhart	MDOS		0	0	0
Willis	Fire Marshall		0	0	0
Bolger	MSP	12	8	4	0
Horhn	MSP	7	7	0	0
Johnson	MSP		0	0	0
Doll	DTMB	13.5	8	5.5	0
Phifer	MDOT		0	0	0
Vallier	*MDOT*		0	0	0
Luepnitz	Treasury		0	0	0
Byrne	Treasury		0	0	0
Banner	PIO		0	0	0
Brown	PIO		0	0	0
Roach	DC		0	0	0
Feldpausch	DTED		0	0	0
Alani	DTED	5	5	0	0
Burgess	DTED	4.5	4.5	0	0

Walters	DTED	4.5	4.5	0	0
Pepper	Recovery		0	0	0
Clack	MAB		0	0	0

TOTAL	104.6

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Overtime Hours	Wed 1/13/16	Regular Hours	Overtime Hours	Thurs 1/14/16	Regular Hours	Overtime Hours
0		0	0	16.5	8	8.5
0		0	0	12	8	4
0		0	0	13.5	8	5.5
0		0	0		0	0
0		0	0	13	8	5
0		0	0	13.5	8	5.5
0		0	0		0	0
0		0	0		0	0
0		0	0	11.5	8	3.5
0		0	0	13	8	5
0		0	0	12	8	4
0		0	0		0	0
0		0	0	8	8	0
0		0	0	12	8	4
0		0	0		0	0
0		0	0	12.5	8	4.5
0		0	0		0	0
0		0	0	8	8	0
0		0	0	13	8	5
0		0	0	11.5	8	3.5
0		0	0		0	0
0		0	0		0	0
0		0	0	11	8	3
0		0	0	12	8	4
0		0	0		0	0
0		0	0	14.5	8	6.5
0		0	0		0	0
0		0	0	13	8	5
0		0	0		0	0
0		0	0		0	0
0		0	0		0	0
0		0	0		0	0
0		0	0	14.5	8	6.5
0		0	0		0	0
0		0	0	13	8	5
0		0	0	14.5	8	6.5
0		0	0		0	0
0		0	0		0	0
0		0	0		0	0

0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

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Fri 1/15/16	Regular Hours	Overtime Hours	Sat 1/16/16	Regular Hours	Overtime Hours	Sun 1/17/16	Regular Hours	Overtime Hours
16	8	8		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
	0	0		0	0		0	0
	0	0		0	0		0	0
10	8	2		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
10	8	2		0	0		0	0
9	8	1		0	0		0	0
9	8	1		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
12	8	4		0	0		0	0
	0	0		0	0		0	0
12.5	8	4.5		0	0		0	0
	0	0		0	0		0	0
13	8	5		0	0		0	0
11	8	3		0	0		0	0
6	6	0		0	0		0	0
	0	0		0	0		0	0
	0	0		0	0		0	0
10	8	2		0	0		0	0
10	8	2		0	0		0	0
4	4	0		0	0		0	0
13	8	5		0	0		0	0
	0	0		0	0		0	0
10	8	2		0	0		0	0
	0	0		0	0		0	0
13	8	5		0	0		0	0
12	8	4		0	0		0	0
	0	0		0	0		0	0
13.5	8	5.5		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
13	8	5		0	0		0	0
	0	0		0	0		0	0
11	8	3		0	0		0	0
9.5	8	1.5		0	0		0	0

	0	0	0	0	0	0
13.5	8	5.5	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
10	8	2	0	0	0	0
12.5	8	4.5	0	0	0	0
12.5	8	4.5	0	0	0	0
11.5	8	3.5	0	0	0	0
11	8	3	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
10	8	2	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
7	7	0	0	0	0	0
4	4	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
12	8	4	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
5	5	0	0	0	0	0
	0	0	0	0	0	0

9	8	1	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0

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Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate
16	16.5	$ 57.59	$ 93.27	$ 57.59	$ 93.27	$ 1,492.27	$ 1,538.91
8	4	$ 56.18	$ 90.98	$ 56.18	$ 90.98	$ 727.87	$ 363.93
16	13.7	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 627.33	$ 805.73
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
8	5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 569.68	$ 459.37
16	12.7	$ 49.96	$ 80.91	$ 56.73	$ 91.87	$ 1,294.56	$ 1,166.80
0	5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 399.37
8	8	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 638.99
16	6	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 1,024.56	$ 551.25
16	10	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 798.74
0	1.3	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ 113.28
16	8.7	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 694.90
16	12	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 958.48
0	4	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ 367.50
16	9	$ 36.14	$ 58.53	$ 54.21	$ 87.79	$ 936.46	$ 790.14
0	0	$ 39.13	$ 63.37	$ 56.73	$ 91.87	$ -	$ -
16	5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 1,139.35	$ 459.37
16	11	$ 39.00	$ 63.16	$ 56.73	$ 91.87	$ 1,010.57	$ 1,010.62
14	3.5	$ 32.67	$ 52.91	$ 49.01	$ 79.36	$ 740.73	$ 277.77
0	3	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ 221.91
0	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ -
16	5	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 627.33	$ 294.06
16	7	$ 21.00	$ 34.01	$ 31.50	$ 51.01	$ 544.15	$ 357.10
4	1	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 256.14	$ 91.87
16	17.2	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 1,373.83
0	5.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 439.31
16	7	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 559.12
0	2.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 199.68
8	9	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 718.86
8	8	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 638.99
0	4	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ 295.88
16	12	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 929.46	$ 1,045.65
0	5.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 439.31
16	9	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 718.86
16	11.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 1,024.56	$ 1,056.55
0	5.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ 505.31
8	3	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 275.62
8	1.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 137.81

0	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ -
8	5.5	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ 394.51	$ 406.84
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
0	1.5	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ 130.71
0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
8	2	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 464.73	$ 174.27
8	4.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 413.43
8	8.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 780.93
8	8	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 734.99
8	7	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 464.73	$ 609.96
0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
8	2	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 183.75
0	3.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ 321.56
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
7	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ 636.88	$ -
4	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ 363.93	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	4	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ 367.50
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
8	4	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 319.49
0	5.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ 505.31
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31	$ -	$ -
0	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31	$ -	$ -
0	0	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 266.25	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -

8	1	$	32.88	$	53.25	$	49.32	$	79.87	$	425.99	$	79.87
0	0	$	32.88	$	53.25	$	49.32	$	79.87	$	-	$	-
0	0	$	32.88	$	53.25	$	49.32	$	79.87	$	-	$	-

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Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits	Total Regular Costs including benefit rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59	$ 93.27	$ 7,461.36
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18	$ 90.98	$ 7,278.68
Strobel	Scribe	80	60	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Leix	PIO	80	69	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Yount	PIO	80	46.5	$ 28.46	$ 46.09	$ 42.69	$ 69.14	$ 3,687.28
Hampton	Ops.Chief	80	67.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73	$ 91.87	$ 6,472.82
Anderson	GIS Support	80	10	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Chomentowski	GIS Support	80	40	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Tchorzynski	GIS Support	80	14	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
McCormick	GIS Support	80	49	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Barcroft	IT Support	80	33	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 4,647.32
Suarez	IT Support	80	31.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -
Law	IT Support	80	22.5	$ 36.14	$ 58.53	$ 54.21	$ 87.79	$ 4,682.30
Bouffard	IT Support	0	0	$ 39.13	$ 63.37	$ 56.73	$ 91.87	$ -
Hawks	IT Support	80	43.5	$ 30.63	$ 49.61	$ 45.95	$ 74.41	$ 3,968.42
Burger	Finance Chief	80	44.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Downs	Finance Support	80	31	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Jenness	Finance Support	80	40	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Laban	Food Unit	80	25.5	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Gilsdorf	Food Unit	80	22.3	$ 18.42	$ 29.83	$ 27.63	$ 44.75	$ 2,386.50
Weber	Planning Chief	80	54.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Baker	Planning Support	80	63	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Morford	Planning Support	80	27	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Briggs	Planning Support/Recovery	80	40.1	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Hollaender	Planning Support	80	48.2	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ 3,945.10

Bresler	Planning Support	80	73.5	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$	4,647.32
Sobocinski	Planning Support	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	-
Jonker-Burke	Planning Support	80	46	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
Eickholt	Local EOC	80	69.6	$ 30.73	$ 49.77	$ 46.10	$ 74.65	$	3,981.38
Galbreath	Logistics	80	57.2	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Kuzera	Logistics	80	77.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Nobach	Logistics	80	12.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Roach	DC	80	81	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$	5,107.26
Russo	DC	80	41.5	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$	5,107.26
Theis	Recovery	80	14.5	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$	3,945.10
Georgopoulos	Recovery	80	29.1	$ 23.11	$ 37.43	$ 34.67	$ 56.14	$	2,994.13
Davis	Recovery	80	9	$ 24.39	$ 39.50	$ 36.59	$ 59.25	$	3,159.97
Pepper	Recovery	80	22	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
			1173					$	168,735.06

Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits	
$ -	$ 7,461.36	$ -	$ 4,607.20
$ -	$ 7,278.68	$ -	$ 4,494.40
$ 3,528.73	$ 6,665.38	$ 2,178.90	$ 1,936.80
$ 5,511.29	$ 9,771.22	$ 3,403.08	$ 2,630.40
$ 3,214.85	$ 6,902.12	$ 1,985.09	$ 2,276.80
$ 6,201.51	$ 11,898.26	$ 3,829.28	$ 3,517.60
$ -	$ 6,472.82	$ -	$ 3,996.80
$ 798.74	$ 5,058.67	$ 493.20	$ 2,630.40
$ 3,194.95	$ 7,454.88	$ 1,972.80	$ 2,630.40
$ 1,286.24	$ 6,409.04	$ 794.22	$ 3,163.20
$ 3,913.81	$ 8,173.75	$ 2,416.68	$ 2,630.40
$ 2,875.53	$ 7,522.84	$ 1,775.57	$ 2,869.60
$ 2,516.02	$ 6,775.96	$ 1,553.58	$ 2,630.40
$ -	$ -	$ -	$ -
$ 1,975.34	$ 6,657.64	$ 1,219.73	$ 2,891.20
$ -	$ -	$ -	$ -
$ 3,236.74	$ 7,205.17	$ 1,998.61	$ 2,450.40
$ 4,088.40	$ 9,785.16	$ 2,524.49	$ 3,517.60
$ 2,848.10	$ 7,970.90	$ 1,758.63	$ 3,163.20
$ 3,194.95	$ 7,454.88	$ 1,972.80	$ 2,630.40
$ 1,499.71	$ 4,636.36	$ 926.03	$ 1,936.80
$ 997.85	$ 3,384.35	$ 616.15	$ 1,473.60
$ 5,007.15	$ 10,129.95	$ 3,091.79	$ 3,163.20
$ 5,032.05	$ 9,291.98	$ 3,107.16	$ 2,630.40
$ 2,156.59	$ 6,416.52	$ 1,331.64	$ 2,630.40
$ 3,202.94	$ 7,462.87	$ 1,977.73	$ 2,630.40
$ 3,565.39	$ 7,510.49	$ 2,201.54	$ 2,436.00

$ 6,404.58	$ 11,051.90	$ 3,954.67	$ 2,869.60
$ -	$ -	$ -	$ -
$ 3,674.19	$ 7,934.12	$ 2,268.72	$ 2,630.40
$ 5,195.70	$ 9,177.08	$ 3,208.21	$ 2,458.40
$ 5,255.21	$ 10,378.01	$ 3,244.96	$ 3,163.20
$ 7,120.25	$ 12,243.06	$ 4,396.58	$ 3,163.20
$ 1,148.43	$ 6,271.23	$ 709.13	$ 3,163.20
$ 7,441.81	$ 12,549.07	$ 4,595.13	$ 3,153.60
$ 3,812.78	$ 8,920.04	$ 2,354.30	$ 3,153.60
$ 1,072.57	$ 5,017.68	$ 662.29	$ 2,436.00
$ 1,633.67	$ 4,627.80	$ 1,008.75	$ 1,848.80
$ 533.24	$ 3,693.21	$ 329.27	$ 1,951.20
$ 1,757.22	$ 6,017.16	$ 1,085.04	$ 2,630.40
$ 114,896.55	$ 283,631.60	$ 70,945.69	$ 104,189.60
		$ 43,950.86	$ 64,545.46
		$ 26,370.51	$ 38,727.27
			$ 25,818.18

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18
Strobel	Scribe	80	89.5	$ 24.21	$ 39.21	$ 36.32
Garza	PIO	80	28	$ 25.02	$ 40.52	$ 37.53
Leix	PIO	80	59	$ 32.88	$ 53.25	$ 49.32
Yount	PIO	80	42	$ 28.46	$ 46.09	$ 42.69
Daymon	PIO	80	25	$ 35.70	$ 57.82	$ 53.55
Hampton	Ops.Chief	80	58.5	$ 43.97	$ 71.21	$ 56.73
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73
Richmond	Ops.Chief	80	17.8	$ 39.54	$ 64.04	$ 56.73
Schnepp	Ops.Chief	80	19	$ 35.70	$ 57.82	$ 53.55
Anderson	GIS Support	80	28.8	$ 32.88	$ 53.25	$ 49.32
Chomentowski	GIS Support	80	51	$ 32.88	$ 53.25	$ 49.32
Tchorzynski	GIS Support	80	55	$ 39.54	$ 64.04	$ 56.73
McCormick	GIS Support	80	39.5	$ 32.88	$ 53.25	$ 49.32
Barcroft	IT Support	80	48.8	$ 35.87	$ 58.09	$ 53.81
Suarez	IT Support	80	48	$ 32.88	$ 53.25	$ 49.32
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73
Law	IT Support	80	61.5	$ 36.14	$ 58.53	$ 54.21
Bouffard	IT Support	80	51	$ 39.13	$ 63.37	$ 56.73
Hawks	IT Support	80	62.6	$ 30.63	$ 49.61	$ 45.95
Burger	Finance Chief	80	76	$ 43.97	$ 71.21	$ 56.73
Downs	Finance Support	80	57	$ 39.54	$ 64.04	$ 56.73
Jenness	Finance Support	80	76.5	$ 32.88	$ 53.25	$ 49.32
Laban	Food Unit	80	60.5	$ 24.21	$ 39.21	$ 36.32
Gilsdorf	Food Unit	80	58.5	$ 18.42	$ 29.83	$ 27.63
McCarthy	Food Unit	80	40.2	$ 24.21	$ 39.21	$ 36.32
Weber	Planning Chief	80	55	$ 39.54	$ 64.04	$ 56.73
Baker	Planning Support	80	101.9	$ 32.88	$ 53.25	$ 49.32
Briggs	Planning Support/Recovery	80	65.2	$ 32.88	$ 53.25	$ 49.32
Hollaender	Planning Support	80	92.8	$ 30.45	$ 49.31	$ 45.68
Bresler	Planning Support	80	82.4	$ 35.87	$ 58.09	$ 53.81
Jonker-Burke	Planning Support	80	106.3	$ 32.88	$ 53.25	$ 49.32
Mankowski	Resource Support	80	68.8	$ 30.73	$ 49.77	$ 46.10
Walter	Planning Support	80	16.3	$ 32.88	$ 53.25	$ 49.32
Eickholt	Local EOC	80	108.4	$ 30.73	$ 49.77	$ 46.10
Heintzelman	Local EOC	80	103.6	$ 24.39	$ 39.50	$ 36.59
Galbreath	Logistics	80	54	$ 39.54	$ 64.04	$ 56.73
Wolfinger	Logistics	80	50	$ 43.97	$ 71.21	$ 56.73

Kuzera	Local EOC		80	85.5	$	39.54	$	64.04	$	56.73
Nobach	Logistics		80	40.5	$	39.54	$	64.04	$	56.73
DeCastro	DC		80	77.5	$	39.42	$	63.84	$	56.73
Roach	DC		80	93.5	$	39.42	$	63.84	$	56.73
Russo	DC		80	78.5	$	39.42	$	63.84	$	56.73
Tober	Recovery		80	42.7	$	32.88	$	53.25	$	49.32
Day	Recovery		80	23.8	$	32.88	$	53.25	$	49.32
Theis	Recovery		80	25.3	$	30.45	$	49.31	$	45.68
Georgopoulos	Recovery		80	47.6	$	23.11	$	37.43	$	34.67
Davis	Recovery		80	36.7	$	24.39	$	39.50	$	36.59
				2271.2						

Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits	Reg no benefits
$ 93.27	$ 7,461.36	$ -	$ 7,461.36	$ -	$ 4,607.20
$ 90.98	$ 7,278.68	$ -	$ 7,278.68	$ -	$ 4,494.40
$ 58.81	$ 3,136.65	$ 5,263.69	$ 8,400.33	$ 3,250.19	$ 1,936.80
$ 60.78	$ 3,241.59	$ 1,701.84	$ 4,943.43	$ 1,050.84	$ 2,001.60
$ 79.87	$ 4,259.93	$ 4,712.55	$ 8,972.48	$ 2,909.88	$ 2,630.40
$ 69.14	$ 3,687.28	$ 2,903.73	$ 6,591.01	$ 1,792.98	$ 2,276.80
$ 86.72	$ 4,625.29	$ 2,168.11	$ 6,793.40	$ 1,338.75	$ 2,856.00
$ 91.87	$ 5,696.75	$ 5,374.64	$ 11,071.40	$ 3,318.71	$ 3,517.60
$ 91.87	$ 6,472.82	$ -	$ 6,472.82	$ -	$ 3,996.80
$ 91.87	$ 5,122.80	$ 1,635.36	$ 6,758.16	$ 1,009.79	$ 3,163.20
$ 86.72	$ 4,625.29	$ 1,647.76	$ 6,273.05	$ 1,017.45	$ 2,856.00
$ 79.87	$ 4,259.93	$ 2,300.36	$ 6,560.30	$ 1,420.42	$ 2,630.40
$ 79.87	$ 4,259.93	$ 4,073.56	$ 8,333.49	$ 2,515.32	$ 2,630.40
$ 91.87	$ 5,122.80	$ 5,053.08	$ 10,175.89	$ 3,120.15	$ 3,163.20
$ 79.87	$ 4,259.93	$ 3,155.01	$ 7,414.95	$ 1,948.14	$ 2,630.40
$ 87.14	$ 4,647.32	$ 4,252.30	$ 8,899.61	$ 2,625.68	$ 2,869.60
$ 79.87	$ 4,259.93	$ 3,833.94	$ 8,093.87	$ 2,367.36	$ 2,630.40
$ 91.87	$ -	$ -	$ -	$ -	$ -
$ 87.79	$ 4,682.30	$ 5,399.28	$ 10,081.57	$ 3,333.92	$ 2,891.20
$ 91.87	$ 5,069.68	$ 4,685.59	$ 9,755.27	$ 2,893.23	$ 3,130.40
$ 74.41	$ 3,968.42	$ 4,657.94	$ 8,626.36	$ 2,876.16	$ 2,450.40
$ 91.87	$ 5,696.75	$ 6,982.44	$ 12,679.20	$ 4,311.48	$ 3,517.60
$ 91.87	$ 5,122.80	$ 5,236.83	$ 10,359.63	$ 3,233.61	$ 3,163.20
$ 79.87	$ 4,259.93	$ 6,110.34	$ 10,370.27	$ 3,772.98	$ 2,630.40
$ 58.81	$ 3,136.65	$ 3,558.13	$ 6,694.78	$ 2,197.06	$ 1,936.80
$ 44.75	$ 2,386.50	$ 2,617.69	$ 5,004.18	$ 1,616.36	$ 1,473.60
$ 58.81	$ 3,136.65	$ 2,364.25	$ 5,500.90	$ 1,459.86	$ 1,936.80
$ 91.87	$ 5,122.80	$ 5,053.08	$ 10,175.89	$ 3,120.15	$ 3,163.20
$ 79.87	$ 4,259.93	$ 8,139.13	$ 12,399.07	$ 5,025.71	$ 2,630.40
$ 79.87	$ 4,259.93	$ 5,207.77	$ 9,467.70	$ 3,215.66	$ 2,630.40
$ 73.97	$ 3,945.10	$ 6,864.48	$ 10,809.58	$ 4,238.64	$ 2,436.00
$ 87.14	$ 4,647.32	$ 7,180.11	$ 11,827.42	$ 4,433.53	$ 2,869.60
$ 79.87	$ 4,259.93	$ 8,490.58	$ 12,750.51	$ 5,242.72	$ 2,630.40
$ 74.65	$ 3,981.38	$ 5,135.98	$ 9,117.36	$ 3,171.34	$ 2,458.40
$ 79.87	$ 4,259.93	$ 1,301.94	$ 5,561.87	$ 803.92	$ 2,630.40
$ 74.65	$ 3,981.38	$ 8,092.15	$ 12,073.53	$ 4,996.70	$ 2,458.40
$ 59.25	$ 3,159.97	$ 6,138.24	$ 9,298.21	$ 3,790.21	$ 1,951.20
$ 91.87	$ 5,122.80	$ 4,961.21	$ 10,084.01	$ 3,063.42	$ 3,163.20
$ 91.87	$ 5,696.75	$ 4,593.71	$ 10,290.46	$ 2,836.50	$ 3,517.60

$ 91.87	$ 5,122.80	$ 7,855.25	$ 12,978.05	$ 4,850.42	$ 3,163.20
$ 91.87	$ 5,122.80	$ 3,720.91	$ 8,843.71	$ 2,297.57	$ 3,163.20
$ 91.87	$ 5,107.26	$ 7,120.25	$ 12,227.51	$ 4,396.58	$ 3,153.60
$ 91.87	$ 5,107.26	$ 8,590.24	$ 13,697.50	$ 5,304.26	$ 3,153.60
$ 91.87	$ 5,107.26	$ 7,212.13	$ 12,319.38	$ 4,453.31	$ 3,153.60
$ 79.87	$ 4,259.93	$ 3,410.61	$ 7,670.54	$ 2,105.96	$ 2,630.40
$ 79.87	$ 4,259.93	$ 1,901.00	$ 6,160.93	$ 1,173.82	$ 2,630.40
$ 73.97	$ 3,945.10	$ 1,871.46	$ 5,816.56	$ 1,155.58	$ 2,436.00
$ 56.14	$ 2,994.13	$ 2,672.26	$ 5,666.39	$ 1,650.05	$ 1,848.80
$ 59.25	$ 3,159.97	$ 2,174.45	$ 5,334.42	$ 1,342.67	$ 1,951.20
	$ 216,761.65	$ 207,375.34	$ 424,136.99	$ 128,048.99	$ 133,844.80
				$ 79,326.35	$ 82,916.85
				$ 48,389.07	$ 50,579.28
				$ 30,937.28	$ 32,337.57

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits	Total Regular Costs including benefit rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59	$ 93.27	$ 7,461.36
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18	$ 90.98	$ 7,278.68
Strobel	Scribe	80		$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Garza	PIO	80		$ 25.02	$ 40.52	$ 37.53	$ 60.78	$ 3,241.59
Leix	PIO	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Yount	PIO	80		$ 28.46	$ 46.09	$ 42.69	$ 69.14	$ 3,687.28
Daymon	PIO	80		$ 35.70	$ 57.82	$ 53.55	$ 86.72	$ 4,625.29
Hampton	Ops.Chief	80		$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73	$ 91.87	$ 6,472.82
Richmond	Ops.Chief	80		$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Schnepp	Ops.Chief	80		$ 35.70	$ 57.82	$ 53.55	$ 86.72	$ 4,625.29
Anderson	GIS Support	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Chomentowski	GIS Support	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Tchorzynski	GIS Support	80		$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
McCormick	GIS Support	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Barcroft	IT Support	80		$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 4,647.32
Suarez	IT Support	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Porcello	IT Support	0		$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -
Law	IT Support	80		$ 36.14	$ 58.53	$ 54.21	$ 87.79	$ 4,682.30
Bouffard	IT Support	80		$ 39.13	$ 63.37	$ 56.73	$ 91.87	$ 5,069.68
Hawks	IT Support	80		$ 30.63	$ 49.61	$ 45.95	$ 74.41	$ 3,968.42
Burger	Finance Chief	80		$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Downs	Finance Support	80		$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Jenness	*Finance Support*	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Laban	Food Unit	80		$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Gilsdorf	Food Unit	80		$ 18.42	$ 29.83	$ 27.63	$ 44.75	$ 2,386.50
McCarthy	Food Unit	80		$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65

Weber	Planning Chief	80		$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Baker	Planning Support	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
Briggs	Planning Support/Recovery	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
Hollaender	Planning Support	80		$ 30.45	$ 49.31	$ 45.68	$ 73.97	$	3,945.10
Bresler	Planning Support	80		$ 35.87	$ 58.09	$ 53.81	$ 87.14	$	4,647.32
Jonker-Burke	Planning Support	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
Mankowski	Resource Support	80		$ 30.73	$ 49.77	$ 46.10	$ 74.65	$	3,981.38
Walter	Planning Support	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
Eickholt	Local EOC	80		$ 30.73	$ 49.77	$ 46.10	$ 74.65	$	3,981.38
Heintzelman	Local EOC	80		$ 24.39	$ 39.50	$ 36.59	$ 59.25	$	3,159.97
Galbreath	Logistics	80		$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Wolfinger	Logistics	80		$ 43.97	$ 71.21	$ 56.73	$ 91.87	$	5,696.75
Kuzera	Local EOC	80		$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Nobach	Logistics	80		$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
DeCastro	DC	80		$ 39.42	$ 63.84	$ 56.73	$ 91.87	$	5,107.26
Roach	DC	80		$ 39.42	$ 63.84	$ 56.73	$ 91.87	$	5,107.26
Russo	DC	80		$ 39.42	$ 63.84	$ 56.73	$ 91.87	$	5,107.26
Tober	Recovery	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
Day	Recovery	80		$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
Theis	Recovery	80		$ 30.45	$ 49.31	$ 45.68	$ 73.97	$	3,945.10
Georgopoulos	Recovery	80		$ 23.11	$ 37.43	$ 34.67	$ 56.14	$	2,994.13
Davis	Recovery	80		$ 24.39	$ 39.50	$ 36.59	$ 59.25	$	3,159.97
			0					$	216,761.65

Total *Overtime* Costs including benefit rate	TOTAL REGULAR AND *OVERTIME* COSTS INCLUDING BENEFITS	Overtime Costs - No benefits	Reg no benefits
$ -	$ 7,461.36	$ -	$ 4,607.20
$ -	$ 7,278.68	$ -	$ 4,494.40
$ -	$ 3,136.65	$ -	$ 1,936.80
$ -	$ 3,241.59	$ -	$ 2,001.60
$ -	$ 4,259.93	$ -	$ 2,630.40
$ -	$ 3,687.28	$ -	$ 2,276.80
$ -	$ 4,625.29	$ -	$ 2,856.00
$ -	$ 5,696.75	$ -	$ 3,517.60
$ -	$ 6,472.82	$ -	$ 3,996.80
$ -	$ 5,122.80	$ -	$ 3,163.20
$ -	$ 4,625.29	$ -	$ 2,856.00
$ -	$ 4,259.93	$ -	$ 2,630.40
$ -	$ 4,259.93	$ -	$ 2,630.40
$ -	$ 5,122.80	$ -	$ 3,163.20
$ -	$ 4,259.93	$ -	$ 2,630.40
$ -	$ 4,647.32	$ -	$ 2,869.60
$ -	$ 4,259.93	$ -	$ 2,630.40
$ -	$ -	$ -	$ -
$ -	$ 4,682.30	$ -	$ 2,891.20
$ -	$ 5,069.68	$ -	$ 3,130.40
$ -	$ 3,968.42	$ -	$ 2,450.40
$ -	$ 5,696.75	$ -	$ 3,517.60
$ -	$ 5,122.80	$ -	$ 3,163.20
$ -	$ 4,259.93	$ -	$ 2,630.40
$ -	$ 3,136.65	$ -	$ 1,936.80
$ -	$ 2,386.50	$ -	$ 1,473.60
$ -	$ 3,136.65	$ -	$ 1,936.80

$	-	$	5,122.80	$	-	$	3,163.20
$	-	$	4,259.93	$	-	$	2,630.40
$	-	$	4,259.93	$	-	$	2,630.40
$	-	$	3,945.10	$	-	$	2,436.00
$	-	$	4,647.32	$	-	$	2,869.60
$	-	$	4,259.93	$	-	$	2,630.40
$	-	$	3,981.38	$	-	$	2,458.40
$	-	$	4,259.93	$	-	$	2,630.40
$	-	$	3,981.38	$	-	$	2,458.40
$	-	$	3,159.97	$	-	$	1,951.20
$	-	$	5,122.80	$	-	$	3,163.20
$	-	$	5,696.75	$	-	$	3,517.60
$	-	$	5,122.80	$	-	$	3,163.20
$	-	$	5,122.80	$	-	$	3,163.20
$	-	$	5,107.26	$	-	$	3,153.60
$	-	$	5,107.26	$	-	$	3,153.60
$	-	$	5,107.26	$	-	$	3,153.60
$	-	$	4,259.93	$	-	$	2,630.40
$	-	$	4,259.93	$	-	$	2,630.40
$	-	$	3,945.10	$	-	$	2,436.00
$	-	$	2,994.13	$	-	$	1,848.80
$	-	$	3,159.97	$	-	$	1,951.20
$	-	$	216,761.65	$	-	$	133,844.80
				$	-	$	82,916.85
				$	-	$	50,579.28
				$	-	$	32,337.57

Staff	Position	Wed 1/6/16	Regular Hours	Overtime Hours	Thurs 1/7/16	Regular Hours	Overtime Hours	Fri 1/8/16	Regular Hours
Kelenske	State Director	13	8	5	13	8	5		0
Katarsky	Asst. State Director	12.5	8	4.5	11.5	8	3.5		0
Strobel	Scribe	10.5	8	2.5	9.5	8	1.5		0
Leix	PIO	13	8	5	11.5	8	3.5		0
Hampton	Ops.Chief	10	8	2	10	8	2		0
Covey	Ops.Chief	0	0	0	10	8	2		0
Anderson	GIS Support	9	8	1	7	7	0		0
Chomentowski	GIS Support	9	8	1	9.5	8	1.5		0
Tchorzynski	GIS Support	9	8	1	9.5	8	1.5		0
McCormick	GIS Support	1.5	1.5	0	9	8	1		0
Barcroft	IT Support	9.5	8	1.5	10	8	2		0
Suarez	IT Support	9.5	8	1.5	10	8	2		0
Porcello	IT Support	12.5	8	4.5	12.5	8	4.5		0
Law	IT Support	9.5	8	1.5	9.5	8	1.5		0
Bouffard	IT Support	10	8	2	8.5	8	0.5		0
Hawks	IT Support		0	0		0	0		0
Burger	Finance Chief	9	8	1	9	8	1	9.5	8
McDonough	Auxcomm	4.5	4.5	0	0	0	0		0
Berger	Auxcomm	4.5	4.5	0	3.5	3.5	0		0
Laban	Food Unit	5	5	0	9	8	1		0
Weber	Planning Chief	12	8	4	10	8	2		0
Baker	Planning Support	12	8	4	10	8	2		0
Morford	Planning Support		0	0		0	0		0
Briggs	Planning Support/Rec	9	8	1		0	0		0
Hollaender	Planning Support	11	8	3	5	5	0		0
Bresler	Planning Support	5	5	0	0	0	0		0
Sobocinski	Planning Support	4	4	0	0.5	0.5	0		0

Jonker-Burke	Planning Support	0	0	0	2	2	0	0
Galbreath	Logistics	10	8	2	0	0	0	0
Kuzera	Logistics	0	0	0	10.5	8	2.5	0
Nobach	Logistics	0	0	0	5	5	0	0
Deacon	MDARD	9	8	1	8	8	0	0
Dintentass	ARC	9	8	1	0	0	0	0
Spata	ARC	9	8	1	0	0	0	0
Manning	AG	3	3	0	3	3	0	0
Potchen	AG	2	2	0	0	0	0	0
Bishop	Civil Rights	5	5	0	2.5	2.5	0	0
Buhl	Civil Rights	1.5	1.5	0	2	2	0	0
Vangrack	DCS	4	4	0	0	0	0	0
Thelen	DHHS	10	8	2	11	8	3	0
Lixey	DHHS	0	0	0	0	0	0	0
Farmer	MDOC	4	4	0	0	0	0	0
Travelbee	MDOC	4	4	0	0	0	0	0
Bechler	MDOC	0	0	0	5.5	5.5	0	0
Burgess	MDE	9	8	1	10.5	8	2.5	0
Wolf	MDEQ	9	8	1	9	8	1	0
Kristzan	MDEQ	8	8	0	0	0	0	0
Kirby	Ins Fin Srv	4	4	0	4	4	0	0
Towne	DLARA	4	4	0	3	3	0	0
Juelte	Supreme Court	4	4	0	0	0	0	0
Randall	DMVA	4.5	4.5	0	0	0	0	0
Burton	DNR	4	4	0	0	0	0	0
Betterly	Serv Aging	3	3	0	0	0	0	0
Simon	Serv Aging	3	3	0	0	0	0	0
Badgero	MDOS	3	3	0	0	0	0	0
Lienhart	MDOS	3.5	3.5	0	0	0	0	0
Willis	Fire Marshall	3	3	0	1.5	1.5	0	0
Bolger	MSP	4.5	4.5	0	4	4	0	0
Doll	DTMB	9	8	1	10	8	2	0
Phifer	MDOT	3.5	3.5	0	0	0	0	0
Vallier	MDOT	3.5	3.5	0	2.5	2.5	0	0

Luepnitz	Treasury	**3.5**	3.5	0	**0**	0	0	0
Byrne	Treasury	**3.5**	3.5	0	**0**	0	0	0
Banner	PIO	**3.5**	3.5	0	**0**	0	0	0
Brown	PIO	**3.5**	3.5	0	**0**	0	0	0
Roach	DC	**3.5**	3.5	0	**0**	0	0	0
Feldpausch	DTED	**3.5**	3.5	0	**0**	0	0	0
Pepper	Recovery	**3**	3	0	**10**	8	2	0
Clack	MAB	**0**	0	0	**2**	2	0	0

Overtime Hours	Sat 1/9/16	Regular Hours	Overtime Hours	Sun 1/10/16	Regular Hours	Overtime Hours	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate
0		0	0	12.5	8	4.5	24	14.5	$ 57.59	$ 93.27	$ 57.59
0		0	0		0	0	16	8	$ 56.18	$ 90.98	$ 56.18
0		0	0		0	0	16	4	$ 24.21	$ 39.21	$ 36.32
0		0	0		0	0	16	8.5	$ 32.88	$ 53.25	$ 49.32
0		0	0	11.5	8	3.5	24	7.5	$ 43.97	$ 71.21	$ 56.73
0		0	0	12	8	4	16	6	$ 49.96	$ 80.91	$ 56.73
0		0	0	10.5	8	2.5	23	3.5	$ 32.88	$ 53.25	$ 49.32
0		0	0	10	8	2	24	4.5	$ 32.88	$ 53.25	$ 49.32
0		0	0		0	0	16	2.5	$ 39.54	$ 64.04	$ 56.73
0		0	0	11.5	8	3.5	17.5	4.5	$ 32.88	$ 53.25	$ 49.32
0		0	0		0	0	16	3.5	$ 35.87	$ 58.09	$ 53.81
0		0	0		0	0	16	3.5	$ 32.88	$ 53.25	$ 49.32
0		0	0		0	0	16	9	$ 43.97	$ 71.21	$ 56.73
0		0	0	10	8	2	24	5	$ 36.14	$ 58.53	$ 54.21
0		0	0		0	0	16	2.5	$ 39.13	$ 63.37	$ 56.73
0		0	0	6.5	6.5	0					
1.5	9	0	9	9	0	9	24	21.5	$ 43.97	$ 71.21	$ 56.73
0		0	0		0	0	4.5	0	$ 30.45	$ 49.31	$ 45.68
0		0	0		0	0	8	0	$ 30.45	$ 49.31	$ 45.68
0		0	0	8	8	0	21	1	$ 24.21	$ 39.21	$ 36.32
0		0	0		0	0	16	6	$ 39.54	$ 64.04	$ 56.73
0		0	0	12	8	4	24	10	$ 32.88	$ 53.25	$ 49.32
0		0	0	12	8	4	8	4	$ 32.88	$ 53.25	$ 49.32
0		0	0		0	0	8	1	$ 32.88	$ 53.25	$ 49.32
0		0	0		0	0	13	3	$ 30.45	$ 49.31	$ 45.68
0		0	0	12	8	4	13	4	$ 35.87	$ 58.09	$ 53.81
0		0	0		0	0	4.5	0	$ 32.88	$ 53.25	$ 49.32

0	0	0		0	0	2	0	$ 32.88	$ 53.25	$ 49.32
0	0	0	11.5	8	3.5	16	5.5	$ 39.54	$ 64.04	$ 56.73
0	0	0		0	0	8	2.5	$ 39.54	$ 64.04	$ 56.73
0	0	0		0	0	5	0	$ 39.54	$ 64.04	$ 56.73
0	0	0		0	0	16	1	$ 39.54	$ 64.04	$ 56.73
0	0	0		0	0	8	1	$ 30.45	$ 49.31	$ 45.68
0	0	0	11	8	3	16	4	$ 30.45	$ 49.31	$ 45.68
0	0	0		0	0	6	0	$ 56.18	$ 90.98	$ 56.73
0	0	0		0	0	2	0	$ 56.18	$ 90.98	$ 56.73
0	0	0		0	0	7.5	0	$ 35.87	$ 58.09	$ 53.81
0	0	0		0	0	3.5	0	$ 35.87	$ 58.09	$ 53.81
0	0	0		0	0	4	0	$ 35.87	$ 58.09	$ 53.81
0	0	0		0	0	16	5	$ 39.54	$ 64.04	$ 56.73
0	0	0	10.5	8	2.5	8	2.5	$ 39.54	$ 64.04	$ 56.73
0	0	0		0	0	4	0	$ 35.87	$ 58.09	$ 53.81
0	0	0		0	0	4	0	$ 43.97	$ 71.21	$ 56.73
0	0	0		0	0	5.5	0	$ 39.54	$ 64.04	$ 56.73
0	0	0		0	0	16	3.5	$ 35.87	$ 58.09	$ 53.81
0	0	0		0	0	16	2	$ 39.54	$ 64.04	$ 56.73
0	0	0		0	0	8	0	$ 39.54	$ 64.04	$ 56.73
0	0	0		0	0	8	0	$ 32.88	$ 53.25	$ 49.32
0	0	0		0	0	7	0	$ 56.18	$ 90.98	$ 56.73
0	0	0		0	0	4	0	$ 32.88	$ 53.25	$ 49.32
0	0	0		0	0	4.5	0	$ 32.88	$ 53.25	$ 49.32
0	0	0	12	8	4	12	4	$ 39.54	$ 64.04	$ 56.73
0	0	0		0	0	3	0	$ 32.88	$ 53.25	$ 49.32
0	0	0		0	0	3	0	$ 32.88	$ 53.25	$ 49.32
0	0	0		0	0	3	0	$ 32.88	$ 53.25	$ 49.32
0	0	0		0	0	3.5	0	$ 32.88	$ 53.25	$ 49.32
0	0	0		0	0	4.5	0	$ 43.97	$ 71.21	$ 56.73
0	0	0		0	0	8.5	0	$ 56.18	$ 90.98	$ 56.73
0	0	0		0	0	16	3	$ 32.88	$ 53.25	$ 49.32
0	0	0		0	0	3.5	0	$ 43.97	$ 71.21	$ 56.73
0	0	0		0	0	6	0	$ 32.88	$ 53.25	$ 49.32

0	0	0	0	0	**3.5**	**0**	$	32.88	$ 53.25	$ 49.32
0	0	0	0	0	**3.5**	**0**	$	32.88	$ 53.25	$ 49.32
0	0	0	0	0	**3.5**	**0**	$	35.94	$ 58.20	$ 53.91
0	0	0	0	0	**3.5**	**0**	$	35.94	$ 58.20	$ 53.91
0	0	0	0	0	**3.5**	**0**	$	39.42	$ 63.84	$ 56.73
0	0	0	0	0	**3.5**	**0**	$	32.88	$ 53.25	$ 49.32
0	0	0	0	0	**11**	**2**	$	32.88	$ 53.25	$ 49.32
0	0	0	0	0	**2**	**0**	$	32.88	$ 53.25	$ 49.32

Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits
$ 93.27	$ 2,238.41	$ 1,352.37	$ 3,590.78	$ 835.06
$ 90.98	$ 1,455.74	$ 727.87	$ 2,183.60	$ 449.44
$ 58.81	$ 627.33	$ 235.25	$ 862.58	$ 145.26
$ 79.87	$ 851.99	$ 678.93	$ 1,530.91	$ 419.22
$ 91.87	$ 1,709.03	$ 689.06	$ 2,398.08	$ 425.48
$ 91.87	$ 1,294.56	$ 551.25	$ 1,845.81	$ 340.38
$ 79.87	$ 1,224.73	$ 279.56	$ 1,504.29	$ 172.62
$ 79.87	$ 1,277.98	$ 359.43	$ 1,637.41	$ 221.94
$ 91.87	$ 1,024.56	$ 229.69	$ 1,254.25	$ 141.83
$ 79.87	$ 931.86	$ 359.43	$ 1,291.29	$ 221.94
$ 87.14	$ 929.46	$ 304.98	$ 1,234.44	$ 188.32
$ 79.87	$ 851.99	$ 279.56	$ 1,131.54	$ 172.62
$ 91.87	$ 1,139.35	$ 826.87	$ 1,966.22	$ 510.57
$ 87.79	$ 1,404.69	$ 438.97	$ 1,843.65	$ 271.05
$ 91.87	$ 1,013.94	$ 229.69	$ 1,243.62	$ 141.83
$ 91.87	$ 1,709.03	$ 1,975.30	$ 3,684.32	$ 1,219.70
$ 73.97	$ 221.91	$ -	$ 221.91	$ -
$ 73.97	$ 394.51	$ -	$ 394.51	$ -
$ 58.81	$ 823.37	$ 58.81	$ 882.18	$ 36.32
$ 91.87	$ 1,024.56	$ 551.25	$ 1,575.81	$ 340.38
$ 79.87	$ 1,277.98	$ 798.74	$ 2,076.72	$ 493.20
$ 79.87	$ 425.99	$ 319.49	$ 745.49	$ 197.28
$ 79.87	$ 425.99	$ 79.87	$ 505.87	$ 49.32
$ 73.97	$ 641.08	$ 221.91	$ 862.99	$ 137.03
$ 87.14	$ 755.19	$ 348.55	$ 1,103.74	$ 215.22
$ 79.87	$ 239.62	$ -	$ 239.62	$ -

$ 79.87	$ 106.50	$ -	$ 106.50	$ -
$ 91.87	$ 1,024.56	$ 505.31	$ 1,529.87	$ 312.02
$ 91.87	$ 512.28	$ 229.69	$ 741.97	$ 141.83
$ 91.87	$ 320.18	$ -	$ 320.18	$ -
$ 91.87	$ 1,024.56	$ 91.87	$ 1,116.43	$ 56.73
$ 73.97	$ 394.51	$ 73.97	$ 468.48	$ 45.68
$ 73.97	$ 789.02	$ 295.88	$ 1,084.90	$ 182.70
$ 91.87	$ 545.90	$ -	$ 545.90	$ -
$ 91.87	$ 181.97	$ -	$ 181.97	$ -
$ 87.14	$ 435.69	$ -	$ 435.69	$ -
$ 87.14	$ 203.32	$ -	$ 203.32	$ -
$ 87.14	$ 232.37	$ -	$ 232.37	$ -
$ 91.87	$ 1,024.56	$ 459.37	$ 1,483.93	$ 283.65
$ 91.87	$ 512.28	$ 229.69	$ 741.97	$ 141.83
$ 87.14	$ 232.37	$ -	$ 232.37	$ -
$ 91.87	$ 284.84	$ -	$ 284.84	$ -
$ 91.87	$ 352.19	$ -	$ 352.19	$ -
$ 87.14	$ 929.46	$ 304.98	$ 1,234.44	$ 188.32
$ 91.87	$ 1,024.56	$ 183.75	$ 1,208.31	$ 113.46
$ 91.87	$ 512.28	$ -	$ 512.28	$ -
$ 79.87	$ 425.99	$ -	$ 425.99	$ -
$ 91.87	$ 636.88	$ -	$ 636.88	$ -
$ 79.87	$ 213.00	$ -	$ 213.00	$ -
$ 79.87	$ 239.62	$ -	$ 239.62	$ -
$ 91.87	$ 768.42	$ 367.50	$ 1,135.92	$ 226.92
$ 79.87	$ 159.75	$ -	$ 159.75	$ -
$ 79.87	$ 159.75	$ -	$ 159.75	$ -
$ 79.87	$ 159.75	$ -	$ 159.75	$ -
$ 79.87	$ 186.37	$ -	$ 186.37	$ -
$ 91.87	$ 320.44	$ -	$ 320.44	$ -
$ 91.87	$ 773.36	$ -	$ 773.36	$ -
$ 79.87	$ 851.99	$ 239.62	$ 1,091.61	$ 147.96
$ 91.87	$ 249.23	$ -	$ 249.23	$ -
$ 79.87	$ 319.49	$ -	$ 319.49	$ -

$ 79.87	$ 186.37	$ -	$ 186.37	$ -
$ 79.87	$ 186.37	$ -	$ 186.37	$ -
$ 87.31	$ 203.72	$ -	$ 203.72	$ -
$ 87.31	$ 203.72	$ -	$ 203.72	$ -
$ 91.87	$ 223.44	$ -	$ 223.44	$ -
$ 79.87	$ 186.37	$ -	$ 186.37	$ -
$ 79.87	$ 585.74	$ 159.75	$ 745.49	$ 98.64
$ 79.87	$ 106.50	$ -	$ 106.50	$ -
	$ 43,904.51	$ 15,038.17	$ 58,942.68	$ 9,285.69

Staff	Position	Mon 1/11/16	Regular Hours	Overtime Hours	Tue 1/12/16	Regular Hours	Overtime Hours	Wed 1/13/16
Kelenske	State Director	5.5	5.5	0		0	0	
Katarsky	Asst. State Director	12.2	8	4.2		0	0	
Strobel	Scribe	5	5	0		0	0	
Leix	PIO		0	0		0	0	
Hampton	Ops.Chief	13.2	8	5.2		0	0	
Covey	Ops.Chief	13	8	5		0	0	
Anderson	GIS Support	12	8	4		0	0	
Chomentowski	GIS Support	8.5	8	0.5		0	0	
Tchorzynski	GIS Support	12	8	4		0	0	
McCormick	GIS Support	9.3	8	1.3		0	0	
Locke	GIS Support		0	0		0	0	
Barcroft	IT Support	12.7	8	4.7		0	0	
Suarez	IT Support	12	8	4		0	0	
Hawks	IT Support	12	8	4		0	0	
Porcello	IT Support		0	0		0	0	
Law	IT Support		0	0		0	0	
Bouffard	IT Support		0	0		0	0	
Burger	Finance Chief	11	8	3		0	0	
Downs	Finance Chief		0	0		0	0	
Jenness	Finance Chief		0	0		0	0	
McDonough	Auxcomm		0	0		0	0	
Berger	Auxcomm		0	0		0	0	
Laban	Food Unit	9	8	1		0	0	
Gilsdorf	Food Unit		0	0		0	0	
Weber	Planning Chief	13.7	8	5.7		0	0	
Baker	Planning Support	13.5	8	5.5		0	0	
Morford	Planning Support	5.3	5.3	0		0	0	

Briggs	Planning Support/Rec	10.5	8	2.5	0	0
Davis	Planning Support/Rec	12	8	4	0	0
Georgopoulos	Planning Support/Rec	12	8	4	0	0
Yount	Planning Support/Rec	12	8	4	0	0
Hollaender	Planning Support		0	0	0	0
Bresler	Planning Support	13.5	8	5.5	0	0
Sobocinski	Planning Support		0	0	0	0
Jonker-Burke	Planning Support	5.3	5.3	0	0	0
Galbreath	Logistics	13.5	8	5.5	0	0
Kuzera	Logistics		0	0	0	0
Nobach	Logistics	6	6	0	0	0
Deacon	MDARD		0	0	0	0
Dintentass	ARC		0	0	0	0
Spata	ARC		0	0	0	0
Manning	AG		0	0	0	0
Potchen	AG		0	0	0	0
Fritz	AG	4.5	4.5	0	0	0
Henderson	AG	4	4	0	0	0
Bishop	Civil Rights	9.5	8	1.5	0	0
Buhl	Civil Rights		0	0	0	0
Vangrack	DCS		0	0	0	0
Wahl	DCH		0	0	0	0
Thelen	DHHS	12	8	4	0	0
Wilson	DHHS	12.5	8	4.5	0	0
Lixey-Terrill	DHHS	12	8	4	0	0
Farmer	MDOC		0	0	0	0
Travelbee	MDOC		0	0	0	0
Bechler	MDOC		0	0	0	0
Burgess	MDE		0	0	0	0
Wolf	MDEQ	11.5	8	3.5	0	0
Kristzan	MDEQ		0	0	0	0
Kirby	Ins Fin Srv		0	0	0	0
Towne	DLARA		0	0	0	0

Haskin	DLARA	4	4	0	0	0
Genler	DLARA	4	4	0	0	0
Juelte	Supreme Court		0	0	0	0
Randall	DMVA	7	7	0	0	0
Burton	DNR		0	0	0	0
Betterly	Serv Aging		0	0	0	0
Simon	Serv Aging		0	0	0	0
Badgero	MDOS		0	0	0	0
Lienhart	MDOS		0	0	0	0
Willis	Fire Marshall		0	0	0	0
Bolger	MSP	12	8	4	0	0
Horhn	MSP	7	7	0	0	0
Johnson	MSP		0	0	0	0
Doll	DTMB	13.5	8	5.5	0	0
Phifer	MDOT		0	0	0	0
Vallier	MDOT		0	0	0	0
Luepnitz	Treasury		0	0	0	0
Byrne	Treasury		0	0	0	0
Banner	PIO		0	0	0	0
Brown	PIO		0	0	0	0
Roach	DC		0	0	0	0
Feldpausch	DTED		0	0	0	0
Alani	DTED	5	5	0	0	0
Burgess	DTED	4.5	4.5	0	0	0
Walters	DTED	4.5	4.5	0	0	0
Pepper	Recovery		0	0	0	0
Clack	MAB		0	0	0	0

TOTAL	104.6	

Regular Hours	Overtime Hours	Thurs 1/14/16	Regular Hours	Overtime Hours	Fri 1/15/16	Regular Hours	Overtime Hours	Sat 1/16/16	Regular Hours	Overtime Hours
0	0	**16.5**	8	8.5	**16**	8	8		0	0
0	0	**12**	8	4		0	0		0	0
0	0	**13.5**	8	5.5	**12**	8	4		0	0
0	0		0	0		0	0		0	0
0	0	**13**	8	5		0	0		0	0
0	0	**13.5**	8	5.5	**10**	8	2		0	0
0	0		0	0		0	0		0	0
0	0		0	0	**12**	8	4		0	0
0	0	**11.5**	8	3.5	**10**	8	2		0	0
0	0	**13**	8	5	**9**	8	1		0	0
0	0	**12**	8	4	**9**	8	1		0	0
0	0		0	0		0	0		0	0
0	0	**8**	8	0	**12**	8	4		0	0
0	0	**12**	8	4	**12**	8	4		0	0
0	0		0	0		0	0		0	0
0	0	**12.5**	8	4.5	**12.5**	8	4.5		0	0
0	0		0	0		0	0		0	0
0	0	**8**	8	0	**13**	8	5		0	0
0	0	**13**	8	5	**11**	8	3		0	0
0	0	**11.5**	8	3.5	**6**	6	0		0	0
0	0		0	0		0	0		0	0
0	0		0	0		0	0		0	0
0	0	**11**	8	3	**10**	8	2		0	0
0	0	**12**	8	4	**10**	8	2		0	0
0	0		0	0	**4**	4	0		0	0
0	0	**14.5**	8	6.5	**13**	8	5		0	0
0	0		0	0		0	0		0	0

0	0	13	8	5	10	8	2	0	0
0	0		0	0		0	0	0	0
0	0		0	0	13	8	5	0	0
0	0		0	0	12	8	4	0	0
0	0		0	0		0	0	0	0
0	0	14.5	8	6.5	13.5	8	5.5	0	0
0	0		0	0		0	0	0	0
0	0	13	8	5	12	8	4	0	0
0	0	14.5	8	6.5	13	8	5	0	0
0	0		0	0		0	0	0	0
0	0		0	0	11	8	3	0	0
0	0		0	0	9.5	8	1.5	0	0
0	0		0	0		0	0	0	0
0	0		0	0	13.5	8	5.5	0	0
0	0		0	0		0	0	0	0
0	0		0	0		0	0	0	0
0	0		0	0		0	0	0	0
0	0		0	0		0	0	0	0
0	0		0	0		0	0	0	0
0	0		0	0		0	0	0	0
0	0		0	0	10	8	2	0	0
0	0		0	0	12.5	8	4.5	0	0
0	0		0	0	12.5	8	4.5	0	0
0	0		0	0	11.5	8	3.5	0	0
0	0		0	0	11	8	3	0	0
0	0		0	0		0	0	0	0
0	0		0	0		0	0	0	0
0	0		0	0		0	0	0	0
0	0		0	0	10	8	2	0	0
0	0		0	0		0	0	0	0
0	0		0	0		0	0	0	0
0	0		0	0		0	0	0	0

0	0	0	0	7	7	0	0	0
0	0	0	0	4	4	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0	12	8	4	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0	5	5	0	0	0
0	0	0	0		0	0	0	0
0	0	0	0	9	8	1	0	0
0	0	0	0		0	0	0	0
0	0	0	0		0	0	0	0

Sun 1/17/16	Regular Hours	Overtime Hours	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate
	0	0	16	16.5	$ 57.59	$ 93.27	$ 57.59	$ 93.27	$ 1,492.27	$ 1,538.91
	0	0	8	4	$ 56.18	$ 90.98	$ 56.18	$ 90.98	$ 727.87	$ 363.93
	0	0	16	13.7	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 627.33	$ 805.73
	0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
	0	0	8	5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 569.68	$ 459.37
	0	0	16	12.7	$ 49.96	$ 80.91	$ 56.73	$ 91.87	$ 1,294.56	$ 1,166.80
	0	0	0	5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 399.37
	0	0	8	8	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 638.99
	0	0	16	6	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 1,024.56	$ 551.25
	0	0	16	10	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 798.74
	0	0								
	0	0	0	1.3	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ 113.28
	0	0	16	8.7	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 694.90
	0	0	16	12	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 958.48
	0	0	0	4	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ 367.50
	0	0	16	9	$ 36.14	$ 58.53	$ 54.21	$ 87.79	$ 936.46	$ 790.14
	0	0	0	0	$ 39.13	$ 63.37	$ 56.73	$ 91.87	$ -	$ -
	0	0	16	5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 1,139.35	$ 459.37
	0	0	16	11	$ 39.00	$ 63.16	$ 56.73	$ 91.87	$ 1,010.57	$ 1,010.62
	0	0	14	3.5	$ 32.67	$ 52.91	$ 49.01	$ 79.36	$ 740.73	$ 277.77
	0	0	0	3	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ 221.91
	0	0	0	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ -
	0	0	16	5	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 627.33	$ 294.06
	0	0	16	7	$ 21.00	$ 34.01	$ 31.50	$ 51.01	$ 544.15	$ 357.10
	0	0	4	1	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 256.14	$ 91.87
	0	0	16	17.2	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 1,373.83
	0	0	0	5.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 439.31

0	0	16	7	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 559.12
0	0	0	2.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 199.68
0	0	8	9	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 718.86
0	0	8	8	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 638.99
0	0	0	4	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ 295.88
0	0	16	12	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 929.46	$ 1,045.65
0	0	0	5.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 439.31
0	0	16	9	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 718.86
0	0	16	11.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 1,024.56	$ 1,056.55
0	0	0	5.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ 505.31
0	0	8	3	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 275.62
0	0	8	1.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 137.81
0	0	0	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ -
0	0	8	5.5	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ 394.51	$ 406.84
0	0	0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
0	0	0	1.5	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ 130.71
0	0	0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
0	0	8	2	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 464.73	$ 174.27
0	0	8	4.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 413.43
0	0	8	8.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 780.93
0	0	8	8	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 734.99
0	0	8	7	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 464.73	$ 609.96
0	0	0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ -
0	0	0	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ -
0	0	0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
0	0	8	2	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 183.75
0	0	0	3.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ 321.56
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -

0	0	7	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ 636.88	$ -
0	0	4	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ 363.93	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ -
0	0	0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	0	4	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ 367.50
0	0	0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	8	4	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 319.49
0	0	0	5.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ 505.31
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31	$ -	$ -
0	0	0	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31	$ -	$ -
0	0	0	0	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$ -	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 266.25	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	8	1	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 79.87
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits	Total Regular Costs including benefit rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59	$ 93.27	$ 7,461.36
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18	$ 90.98	$ 7,278.68
Strobel	Scribe	80	60	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Leix	PIO	80	69	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Yount	PIO	80	46.5	$ 28.46	$ 46.09	$ 42.69	$ 69.14	$ 3,687.28
Hampton	Ops.Chief	80	67.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73	$ 91.87	$ 6,472.82
Anderson	GIS Support	80	10	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Chomentowski	GIS Support	80	40	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Tchorzynski	GIS Support	80	14	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
McCormick	GIS Support	80	49	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Barcroft	IT Support	80	33	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 4,647.32
Suarez	IT Support	80	31.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -
Law	IT Support	80	22.5	$ 36.14	$ 58.53	$ 54.21	$ 87.79	$ 4,682.30
Bouffard	IT Support	0	0	$ 39.13	$ 63.37	$ 56.73	$ 91.87	$ -
Hawks	IT Support	80	43.5	$ 30.63	$ 49.61	$ 45.95	$ 74.41	$ 3,968.42
Burger	Finance Chief	80	44.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 5,696.75
Downs	Finance Support	80	31	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Jenness	Finance Support	80	40	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Laban	Food Unit	80	25.5	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 3,136.65
Gilsdorf	Food Unit	80	22.3	$ 18.42	$ 29.83	$ 27.63	$ 44.75	$ 2,386.50
Weber	Planning Chief	80	54.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 5,122.80
Baker	Planning Support	80	63	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Morford	Planning Support	80	27	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Briggs	Planning Support/Recovery	80	40.1	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 4,259.93
Hollaender	Planning Support	80	48.2	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ 3,945.10

Bresler	Planning Support	80	73.5	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$	4,647.32
Sobocinski	Planning Support	0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	-
Jonker-Burke	Planning Support	80	46	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
Eickholt	Local EOC	80	69.6	$ 30.73	$ 49.77	$ 46.10	$ 74.65	$	3,981.38
Galbreath	Logistics	80	57.2	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Kuzera	Logistics	80	77.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Nobach	Logistics	80	12.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$	5,122.80
Roach	DC	80	81	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$	5,107.26
Russo	DC	80	41.5	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$	5,107.26
Theis	Recovery	80	14.5	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$	3,945.10
Georgopoulos	Recovery	80	29.1	$ 23.11	$ 37.43	$ 34.67	$ 56.14	$	2,994.13
Davis	Recovery	80	9	$ 24.39	$ 39.50	$ 36.59	$ 59.25	$	3,159.97
Pepper	Recovery	80	22	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$	4,259.93
			1173					$	168,735.06

Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits
$ -	$ 7,461.36	$ -
$ -	$ 7,278.68	$ -
$ 3,528.73	$ 6,665.38	$ 2,178.90
$ 5,511.29	$ 9,771.22	$ 3,403.08
$ 3,214.85	$ 6,902.12	$ 1,985.09
$ 6,201.51	$ 11,898.26	$ 3,829.28
$ -	$ 6,472.82	$ -
$ 798.74	$ 5,058.67	$ 493.20
$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 1,286.24	$ 6,409.04	$ 794.22
$ 3,913.81	$ 8,173.75	$ 2,416.68
$ 2,875.53	$ 7,522.84	$ 1,775.57
$ 2,516.02	$ 6,775.96	$ 1,553.58
$ -	$ -	$ -
$ 1,975.34	$ 6,657.64	$ 1,219.73
$ -	$ -	$ -
$ 3,236.74	$ 7,205.17	$ 1,998.61
$ 4,088.40	$ 9,785.16	$ 2,524.49
$ 2,848.10	$ 7,970.90	$ 1,758.63
$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 1,499.71	$ 4,636.36	$ 926.03
$ 997.85	$ 3,384.35	$ 616.15
$ 5,007.15	$ 10,129.95	$ 3,091.79
$ 5,032.05	$ 9,291.98	$ 3,107.16
$ 2,156.59	$ 6,416.52	$ 1,331.64
$ 3,202.94	$ 7,462.87	$ 1,977.73
$ 3,565.39	$ 7,510.49	$ 2,201.54

$ 6,404.58	$ 11,051.90	$ 3,954.67
$ -	$ -	$ -
$ 3,674.19	$ 7,934.12	$ 2,268.72
$ 5,195.70	$ 9,177.08	$ 3,208.21
$ 5,255.21	$ 10,378.01	$ 3,244.96
$ 7,120.25	$ 12,243.06	$ 4,396.58
$ 1,148.43	$ 6,271.23	$ 709.13
$ 7,441.81	$ 12,549.07	$ 4,595.13
$ 3,812.78	$ 8,920.04	$ 2,354.30
$ 1,072.57	$ 5,017.68	$ 662.29
$ 1,633.67	$ 4,627.80	$ 1,008.75
$ 533.24	$ 3,693.21	$ 329.27
$ 1,757.22	$ 6,017.16	$ 1,085.04
$ 114,896.55	$ 283,631.60	$ 70,945.69

Staff	Wed 1/6/16	Thurs 1/7/16	Fri 1/8/16	Sat 1/9/16	Sun 1/10/16	Mon 1/11/16
Anderson	8.5	8.5	9.5	9	10.5	7
Baker	4	12	12	13	12	14
Barcroft	10	10.5	8	10	0	13
Bouffard	8	8	8	0	0	8
Bresler	8.5	10	10	12.5	12	14
Briggs	9.5	10.5	9.8	9	10	10.8
Burger	9.5	9.5	9.5	10	9.5	12.5
Chomentowski	9	9	8	9	9	9
Covey	8	8	8	8	8	8
Davis	8	8	8	0	0	12.3
Downs	11	11.5	9.5	0	0	10.5
Eickholt	12	12.3	1.3	6.8	0	14.2
Galbreath	10	7.5	11	11	12.5	13
Georgopoulos	8	8.5	7	0	0	12
Gilsdorf	8	8	8	0	0	9
Hampton	10	10	11.5	10	11	13
Hawks	8	10	10	11.2	7	12.5
Heintzelman	8	8	8	0	0	8
Hollaender	11	10.5	11	0	0	14.3
Jenness	8.5	9	8	8.5	8	13
Jonker-Burke	8	10	9	0	0	12.5
Katarsky	10	10	10	10	0	12
Kelenske	13	5	1	1	12	1
Kuzera	10	10.5	12	11.5	14	15
Laban	9.5	9	10	2	3	9
Law	9	9	8	0	8.5	8
Leix	13	13	13	13	1	14
McCormick	8	9	10	10.5	10.5	9
Nobach	8.5	8.5	8.5	0	0	11
Roach	9.5	11	12.5	15	16	14
Russo	8	1	8	0	4	13
Strobel	12.3	11.5	10	0	0	8
Suarez	10	10	5.5	0	0	13
Tchorzynski	8	8	9	0	0	8
Weber	12.5	12	12	13	0	14
Yount	8	9	9	9	9	9

Tue 1/12/16	Wed 1/13/16	Thurs 1/14/16	Fri 1/15/16	Sat 1/16/16	DAYS OFF IN PAY PERIOD
12	9	0	0	0	3
14	14	14.5	13.5	0	0
9	13	9	0	12	2
9	9	6	8	0	3
14	14	14.5	13.5	15	0
12	9	13.5	10	0	1
13.5	14	7	14	0	1
9	12	9	12	9	0
8	0	4	4	0	1
13.5	14.2	9	0	0	4
14	16	13.5	14	0	3
14.4	14	14.3	14.3	15	1
0	13.5	14.8	11.7	14	1
9.3	14	9	12	12.8	2
10	10.5	11.3	11.5	9.5	2
13	13.5	8	8	13	0
12.3	12	12.5	12	0	1
8	8	8	8	0	3
14.3	13.3	13.3	13.5	11	2
13.5	17	14	8	14.5	0
13.5	12	15.5	14.5	15	2
7.5	1	1	1	1	1
11	1	1	1	0	1
13.5	12	13.5	12.5	14	0
9.5	12	10.5	8	7	0
12	8	12	12	0	2
14	0	18	16	2	1
9	11	13	9	14	0
9	9	8.5	13	8	2
14	14	14	14	11	0
12.5	13	14	15	13	1
14	13.8	14.3	13.5	13	2
10	12	9	12	10	2
12	11	12	12	0	3
13	12.5	16	4	9.5	1
12	12	12	12	11.5	0

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Staff	Sun 1/17/16	Mon 1/18/16	Tues 1/19/16	Wed 1/20/16	Thurs 1/21/16	Fri 1/23/16	Sat 1/24/16	Sun 1/25/16
Anderson				8.5	8.5	9.5	9	10.5
Baker				4	12	12	13	12
Barcroft				10	10.5	8	10	0
Bouffard				8	8	8	0	0
Bresler				8.5	10	10	12.5	12
Briggs				9.5	10.5	9.8	9	10
Burger				9.5	9.5	9.5	10	9.5
Chomentowski				9	9	8	9	9
Covey				8	8	8	8	8
Davis				8	8	8	0	0
Downs				11	11.5	9.5	0	0
Eickholt				12	12.3	1.3	6.8	0
Galbreath				10	7.5	11	11	12.5
Georgopoulos				8	8.5	7	0	0
Gilsdorf				8	8	8	0	0
Hampton				10	10	11.5	10	11
Hawks				8	10	10	11.2	7
Heintzelman				8	8	8	0	0
Hollaender				11	10.5	11	0	0
Jenness				8.5	9	8	8.5	8
Jonker-Burke				8	10	9	0	0
Katarsky				10	10	10	10	0
Kelenske				13	5	1	1	12
Kuzera				10	10.5	12	11.5	14
Laban				9.5	9	10	2	3
Law				9	9	8	0	8.5
Leix				13	13	13	13	1
McCormick				8	9	10	10.5	10.5
Nobach				8.5	8.5	8.5	0	0
Roach				9.5	11	12.5	15	16
Russo				8	1	8	0	4

Strobel				12.3	11.5	10	0	0
Suarez				10	10	5.5	0	0
Tchorzynski				8	8	9	0	0
Weber				12.5	12	12	13	0
Yount				8	9	9	9	9

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Mon 1/26/16	Tue 1/27/16	Wed 1/28/16	Thurs 1/29/16	Fri 1/30/16	Sat 1/31/16	DAYS OFF IN PAY PERIOD
7	12	9	0	0	0	3
14	14	14	14.5	13.5	0	0
13	9	13	9	0	12	2
8	9	9	6	8	0	3
14	14	14	14.5	13.5	15	0
10.8	12	9	13.5	10	0	1
12.5	13.5	14	7	14	0	1
9	9	12	9	12	9	0
8	8	0	4	4	0	1
12.3	13.5	14.2	9	0	0	4
10.5	14	16	13.5	14	0	3
14.2	14.4	14	14.3	14.3	15	1
13	0	13.5	14.8	11.7	14	1
12	9.3	14	9	12	12.8	2
9	10	10.5	11.3	11.5	9.5	2
13	13	13.5	8	8	13	0
12.5	12.3	12	12.5	12	0	1
8	8	8	8	8	0	3
14.3	14.3	13.3	13.3	13.5	11	2
13	13.5	17	14	8	14.5	0
12.5	13.5	12	15.5	14.5	15	2
12	7.5	1	1	1	1	1
1	11	1	1	1	0	1
15	13.5	12	13.5	12.5	14	0
9	9.5	12	10.5	8	7	0
8	12	8	12	12	0	2
14	14	0	18	16	2	1
9	9	11	13	9	14	0
11	9	9	8.5	13	8	2
14	14	14	14	14	11	0
13	12.5	13	14	15	13	1

8	14	13.8	14.3	13.5	13	2
13	10	12	9	12	10	2
8	12	11	12	12	0	3
14	13	12.5	16	4	9.5	1
9	12	12	12	12	11.5	0

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MICHIGAN DEPARTMENT OF HEALTH AND HUMAN SERVICES

2016 FLINT WATER PROJECT WEEKLY UPDATE
February 17, 2016

Expenditure	Current Approved Funding	Year to Date Expenditures and Purchase Commitments through 2-17-16	Balance of Funds Available
Epidemiology Related Expenses			
Supplies	$8,024	$0.00	$8,024.00
Travel	$0	$8.50	($8.50)
Printing of educational materials for Flint school children.	$10,000	$0 00	$10,000.00
Toxicologist	$34,976	$13,833 67	$21,142.33
Epidemiologists (3)	$210,000	$25,623.08	$184,376.92
Health Educator	$32,000	$7,088.20	$24,911.80
Subtotal Epidemiology Related Expenses	**$295,000**	**$46,553.45**	**$248,446.55**
ETC Training Services Group - Environmental Blood Lead Investigators to conduct home investigations and testing to determine sources of lead exposure and to develop a plan to reduce/mitigate lead exposure.	$365,000	$275,000.00	$90,000.00
Genesee County Health Department - nurse case management of children who have elevated blood levels.	$495,000	$177,081.00	$317,919.00
Nurse Family Partnership	$500,000	$500,000.00	$0.00
Water Resources	$6,749,855	$10,257,959.48	($3,508,104.48)
Food Inspections	$200,000	$0.00	$200,000.00
Medical Team to Assess Linkages to Legionairre's	$275,000	$0.00	$275,000.00
Lead Abatement	$1,510,000	$0.00	$1,510,000.00
Nutrition education through Genesee County Health Department	$120,000	$0.00	$120,000.00
Mobile food banks	$1,037,200	$100,000.00	$937,200.00
Children's Adolescent Health Centers	$650,000	$0 00	$650,000.00
Pathways to Potential expansion (6 success coaches)	$720,000	$0.00	$720,000.00
Children's Healthcare Access Program	$200,000	$200,000.00	$0.00
Co-location of WIC staff	$872,000	$0.00	$872,000.00
Lactation consultant	$85,000	$0.00	$85,000.00
Case management, care coordination, crisis services, behavioral health and developmental services through Community Mental Health	$3,670,000	$0.00	$3,670,000.00
Michigan Child Care Collaborative (MC3) progam into Genesee County	$200,000	$200,000.00	$0.00
Crisis counseling through Community Mental Health	$500,000	$500,000.00	$0.00
Total Flint Water Project	**$18,444,055**	**$12,256,594**	**$6,187,461**

Notes.

The approved funding includes supplemental appropriations included in 2015 PA 143 and 2016 PA 3.
The approved funding for water resources consists of a supplemental appropriation of $1.0 million in 2015 PA 143, work project funding of $1,137,055, and a supplemental appropriaton of $4,612,800 in 2016 PA 3.
ETC Training Services Group is an Encumbrance
Water resources represent product ordered by the State from Home Depot as of 1/21/16 (filters, replacement cartridges, pitchers, bottled water), but not yet invoiced. FEMA ordered product is not included.

MICHIGAN DEPARTMENT OF HEALTH AND HUMAN SERVICES

2016 FLINT WATER PROJECT WEEKLY UPDATE
February 8, 2016

Expenditure	Current Approved Funding	Year to Date Expenditures and Purchase Commitments through 2-8-16	Balance of Funds Available
Epidemiology Related Expenses			
Supplies	$8,024	$0.00	$8,024 00
Travel	$0	$8.50	($8.50)
Printing of educational materials for Flint school children.	$10,000	$0.00	$10,000.00
Toxicologist	$34,976	$13,833.67	$21,142.33
Epidemiologists (3)	$210,000	$25,623.08	$184,376.92
Health Educator	$32,000	$4,481.44	$27,518.56
Subtotal Epidemiology Related Expenses	**$295,000**	**$43,946.69**	**$251,053.31**
ETC Training Services Group - Environmental Blood Lead Investigators to conduct home investigations and testing to determine sources of lead exposure and to develop a plan to reduce/mitigate lead exposure.	$365,000	$275,000.00	$90,000.00
Genesee County Health Department - nurse case management of children who have elevated blood levels.	$495,000	$177,081.00	$317,919.00
Nurse Family Partnership	$500,000	$500,000.00	$0.00
Water Resources	$6,749,855	$10,257,959.48	($3,508,104.48)
Food Inspections	$200,000	$0.00	$200,000.00
Medical Team to Assess Linkages to Legionairre's	$275,000	$0 00	$275,000.00
Lead Abatement	$1,510,000	$0.00	$1,510,000.00
Nutrition education through Genesee County Health Department	$120,000	$0.00	$120,000 00
Mobile food banks	$1,037,200	$100,000 00	$937,200.00
Children's Adolescent Health Centers	$650,000	$0.00	$650,000.00
Pathways to Potential expansion (6 success coaches)	$720,000	$0.00	$720,000.00
Children's Healthcare Access Program	$200,000	$200,000.00	$0.00
Co-location of WIC staff	$872,000	$0.00	$872,000.00
Lactation consultant	$85,000	$0.00	$85,000.00
Case management, care coordination, crisis services, behavioral health and developmental services through Community Mental Health	$3,670,000	$0.00	$3,670,000.00
Michigan Child Care Collaborative (MC3) progam into Genesee County	$200,000	$200,000.00	$0 00
Crisis counseling through Community Mental Health	$500,000	$500,000.00	$0.00
Total Flint Water Project	**$18,444,055**	**$12,253,987**	**$6,190,068**

Notes:

The approved funding includes supplemental appropriations included in 2015 PA 143 and 2016 PA 3.
The approved funding for water resources consists of a supplemental appropriation of $1.0 million in 2015 PA 143, work project funding of $1,137,055, and a supplemental appropriaton of $4,612,800 in 2016 PA 3.
ETC Training Services Group is an Encumbrance
Water resources represent product ordered by the State from Home Depot as of 1/21/16 (filters, replacement cartridges, pitchers, bottled water), but not yet invoiced. FEMA ordered product is not included.

MICHIGAN DEPARTMENT OF HEALTH AND HUMAN SERVICES

2016 FLINT WATER PROJECT WEEKLY UPDATE
February 2, 2016

Expenditure	Current Approved *Funding*	Year to Date Expenditures and Purchase Commitments through 2-1-16	Balance of Funds Available
Epidemiology Related Expenses			
Supplies	$8,024	$0.00	$8,024.00
Travel	$0	$8 50	($8.50)
Printing of educational materials for Flint school children.	$10,000	$0.00	$10,000.00
Toxicologist	$34,976	$10,103.61	$24,872.39
Epidemiologists (3)	$210,000	$20,610.89	$189,389.11
Health Educator	$32,000	$4,481.44	$27,518.56
Subtotal Epidemiology Related Expenses	**$295,000**	**$35,204.44**	**$259,795.56**
ETC Training Services Group - Environmental Blood Lead Investigators to conduct home investigations and testing to determine sources of lead exposure and to develop a plan to reduce/mitigate lead exposure.	$365,000	$275,000.00	$90,000.00
Genesee County Health Department - nurse case *management of children who have elevated blood levels*	$495,000	$141,664.00	$353,336 00
Nurse Family Partnership	$500,000	$0.00	$500,000.00
Water Resources	$6,749,855	$10,257,959.48	($3,508,104.48)
Food Inspections	$200,000	$0 00	$200,000.00
Medical Team to Assess Linkages to Legionairre's	$275,000	$0.00	$275,000.00
Lead Abatement	$1,510,000	$0.00	$1,510,000.00
Nutrition education through Genesee County Health Department	$120,000	$0.00	$120,000.00
Mobile food banks	$1,037,200	$0 00	$1,037,200.00
Children's Adolescent Health Centers	$550,000	$0.00	$550,000.00
Pathways to Potential expansion (6 success coaches)	$720,000	$0.00	$720,000.00
Children's Healthcare Access Program	$200,000	$0.00	$200,000.00
Co-location of WIC staff	$872,000	$0.00	$872,000.00
Lactation consultant	$85,000	$0.00	$85,000.00
Case management, care coordination, crisis services, behavioral health and developmental services through Community Mental Health	$3,670,000	$0.00	$3,670,000 00
Michigan Child Care Collaborative (MC3) progam into Genesee County	$200,000	$0.00	$200,000.00
Crisis counseling through Community Mental Health	$500,000	$0.00	$500,000.00
Total Flint Water Project	**$18,344,055**	**$10,709,828**	**$7,634,227**

Notes:

The approved funding includes supplemental appropriations included in 2015 PA 143 and 2016 PA 3.
The approved funding for water resources consists of a supplemental appropriation of $1.0 million in 2015 PA 143, work project funding of $1,137,055, and a supplemental appropriaton of $4,612,800 in 2016 PA 3.
ETC Training Services Group is an Encumbrance
Water resources represent product ordered by the State from Home Depot as of 1/21/16 (filters, replacement cartridges, pitchers, bottled water), but not yet invoiced. FEMA ordered product is not included.

Vendor	Item
ABC Warehouse	TV for JIC (Mike Noonan)
Apple	1 iPad
Apple	(12) iPads and (16) cases
Apple	15 iPads
Apple	4 iPads
Apple	8 iPads and 19 cases
Apple	7 iPads and 12 cases
Apple	11 iPads
Apple	iPads
Apple Eastwood Towne Center	(30) iPads, (23)cases
Arwood Waste 810 515-7346	Porta Potty Rental $85 month (3) onsite
Bell Warehouse*Estimate**	Warehouse rental agreement (Monthly fee with personnel costs)
Constitution Hall Guards	Additional Guards January 22 - February 12
Consumers Energy	Utilities for Pierson Road Warehouse beginning 2/4/16
Crown	Pallet Jack Rental (5) $425 each per month and (1) Repair (paid for one month)
DHHS Flint State Office Building	Use of real estate of 5th floor
DK Security	Additional guard at Flint State Office Building 1/13 25.38 per day
DK Security	Armed security guard with vehicle overnight at Clio Road warehouse 1/17
DK Security	Additional security guard rover
Direct TV	For 5th floor JIC at FOB
DTMB Customer Service Center	300 ID cards $65, 300 Lanyards $286, 300 clips $149.50, 300 holograms $52, 1 color printer ribbon $338, 1 printer retransfer film $72
DTMB Customer Service Center	Printing of volunteer cards
DTMB Customer Service Center	1 access card $6.60, clip $.40, clip $.23, Hologram $.08
DTMB Customer Service Center	1 access card $6.60, clip $.40, clip $.23, Hologram $.08
DTMB Customer Service Center	500 ID cards $50, 10 access cards $66, 10 cases $4, 500 lanyards $220, 500 holograms $4, 1 color printer ribbon $338, 1 printer retransfer film $72
DTMB Customer Service Center	10 Access cards $66, cases $4, clips $2.30 and Holograms $.80
DTMB Customer Service Center	1 access card $6.60, clip $.40, clip $.23, Hologram $.08
DTMB Customer Service Center	Access key cards for Federal Partners
DTMB Customer Service Center	26 access cards, case, clip, security holograms
DTMB Customer Service Parking	Flint Ramp 30 Reserved $757.50 month and 10 General Space $135 month

DTMB Customer Service Parking	Parking Spaces for DEQ ECC Employees (9) Random spots $91.55 each per month
DTMB Employee OverTime 1/6-2/6/16	CIP, RED and BOD
DTMB Employee Travel	Meals 1/14 - 1/30/2016
DTMB Mail & Delivery	DTMB Truck Use - Through 1/23
DTMB Mail & Delivery	Cost for Star rental truck through 1/23 plus mileage fee
DTMB Mail & Delivery	Driver's Overtime - Through 2/1/16
DTMB Printing	Printing fees (DTMB Print & Graphic Services) Palm cards, test kit page, GC
DTMB Vehicle & Travel Services	Fuel for (13) Passenger Vehicles (Mini Vans)
DTMB Vehicle & Travel Services	Tranport Company Fee to move mini vans to/from Flint and Lansing
DTMB Vehicle & Travel Services	Fuel Cost 1/12-2/1/16
DTMB-Telecom	19 Telephones for Flint State Office Building
	Coffee Supplies (coffee, 36 coffee maker, cups, cream, sugar)
Grainger	500 Rain Ponchos
Grainger	200 Safety Vests
Grainger	Safety Vests (100)
Grainger	Box cutters, stretch wrap and cardboad pallet box
Grainger	Supplies for Pierson & Clio Rd warehouses (Tape, tape gun, gloves, toilet paper)
Grainger	Paper towells (30 pk) for Pierson & Clio Rd warehouses
Grainger	Gaylord Boxes for Pierson & Clio Rd warehouses (10)
Grainger	Handwarmers (255), safety vests (200)
Grainger	First Aid Kits (2) for Pierson and Clio Road warehouses
Grainger	Power Strips
Home Depot	13 rolls of Stretch Wrap & 10 Box Cutters
Home Depot	Markers
Home Depot	Stretch Wrap for warehouse
Home Depot	Stretch Wrap for warehouse 1/22/16
Home Depot	Stretch Wrap for warehouse
Mariott	Mariott Grand Blanc 1-13 thru 1-18 (John Lance)
Louie's Towing	Penske truck towed 1/20 - EOC never called Penske (tow and holding fee)
Mariott	Driver working with distribution of supplies - VTS Driver
Mariott	Driver working with distribution of supplies
Mariott	Driver working with distribution of supplies for 5 days
Mariott	Mariott Grand Blanc - Kevin Moe 2/3-2/5/16
New Edge Satellite	Direct TV Install at FOB

Office Depot	Printing of Flyers (3 quotes received)
Office Depot	Toner for Clio Road warehouse
Penske Truck Rental	Truck rental #9162568 2/4-2/11/16
Penske Truck Rental	Truck rental #9160237 2/4-2/11/16
Penske Truck Rental	Truck rental #9162038 2/4-2/11/16
Penske Truck Rental	Truck rental #9163074 2/4-2/11/16
Penske Truck Rental	Truck rental #9163391 2/4-2/11/16
Penske Truck Rental	Truck rental #9163842 2/4-2/11/16
Penske Truck Rental	Truck rental #9167994 2/4-2/11/16
Penske Truck Rental	Truck rental #9166395 2/4-2/11/16
Penske Truck Rental	Truck rental #9170937 2/4-2/11/16
Penske Truck Rental	Truck rental #9171108 2/4-2/11/16
Penske Truck Rental	Truck rental #9172055 2/4-2/11/16
Republic Services	Dumpster Delivery and Rental
Republic Services*	Republic Services Dumpster Rental Bill for January
Staples	Wireless Printer and Router for FEMA
Star Truck Rental	2 trucks to assist MDOC in deliveries (Non CDL) $96.12 daily plus 17.25 cents a mile
Survey Monkey for MSP	One month access - Survey for state employees for MLK holiday
U-Haul	Rental truck #81754538 1/18-1/26/16
U-Haul	Rental truck #81754485 1/18-1/25/16
U-Haul	Rental truck #81617791 1/14-1/25/16
U-Haul	Rental truck #81617853 1/14-1/25/16
U-Haul	Rental truck #81617681 1/14-1/24/16
U-Haul	Rental truck #81617921 1/14-1/24/16
Verizon Wireless	2 iPhones with cases and chargers for MCSC (517)242-9806 and (5174)420-4162
Verizon Wireless	(30) iPads, Cases, Chargers & Stylis
Verizon Wireless	(30) iPads, Cases, Chargers & Stylis
Verizon Wireless Preyde Blvd.	(7) iPad cases, (8)stylus
Walmart #1928 4313 Corunna Rd	Water Filters-Walmart Foundation to reimburse purchase
DTMB Print & Graphic Services	15,000 recycling stickers (for recycling bags)

Total Per Line

Grand Total Spent

Credit to be issued

Paid Receipt/paperwork available

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P-Card	Other	PO	Date
$747.00			1/13/16
$700.00			1/18/16
$9,730.20			1/15/16
$8,512.00			1/15/16
$2,176.00			1/18/16
$5,281.05			1/18/16
$5,151.40			1/18/16
$7,653.20			1/18/16
$700.00			1/18/16
$18,592.85			1/13/16
$467.76			1/18/16
[illegible]			1/14/16
		$6,472.00	1/22/16
			2/4/16
$2,623.50			1/29/2016
			1/19/16
		$1,256.31	1/13/16
		$91,308.00	1/17/16
		$253.80	1/22/16
			1/21/16
$962.50			1/16/16
$1,281.03			1/22/16
$7.31			2/11/16
$7.31			1/22/16
$907.30			1/22/16
$73.10			1/25/16
$7.31			1/25/16
$14.84			1/27/2016
$190.06			2/5/16
$892.50			1/26/16

Payroll	$61,808.68
Travel	$3,441.69
Operating Supplies	$67,322.79
Equipment	$90,347.68
Fuel and Util	$1,751.15
Contracts	$84,368.91
Rent	[illegible]
Fleet	$4,800.00
other	$17,920.00
	$311,760.90

$823.95			1/27/16
	$15,058.57		
$263.43			1/14-1/30/16
$4,800.00			1/22/16
$2,885.00			1/23/16
$16,740.1			2/1/16
$47,305.88			2/2/16
	$333.70		2/1/16
	$1,912.82		2/1/16
	$1,417.45		1/12-2/1/16
$167.14			1/24/16
$895.00			1/15/16
$803.00			1/21/16
$401.50			1/22/16
$2,854.60			2/8/16
$390.30			2/15/16
$25.93			2/15/16
$1,812.60			2/15/16
$1,802.60			1/22/16
$115.52			2/13/16
$61.92			1/22/16
$305.28			1/20/16
$516.00			1/23/16
$2,369.50			2/1/2016
$1,888.56			1/22/2016
$307.44			2/2/16
$606.06			1/13-1/18/16
$760.00			2/10/16
$166.50			2/3-2/3/16
$800.00			1/28-2/9/16
$615.25			2/9-2/14/16
$166.50			2/3/16
$255.00			1/19/16

$148.40			1/10/2016
$129.79			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$268.00			2/4/16
$625.00			1/15/16
$609.20			2/9/16
$893.94			1/17/16
			2/10/16
$26.00			1/15/16
$813.80			1/18/2016
$350.82			1/18/2016
$699[illegible]			1/14/2016
$690.46			1/14/2016
$687.05			1/14/2016
$637.01			1/14/2016
$121.94			1/18/16
$16,052.06			1/21/16
$13,198.80			1/22/16
$837.24			1/13/16
$17,920.00			1/11/16
$1,316.07			1/16/16

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$275,738.25	$18,732.54	$17,290.11	$311,760.90

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State Agency Purchases - City of Flint Emergency Response (SEOC)
as of January 30, 2016

Item Procured	Cost	State Agency	Vendor
Faucet Filters	$ 3,431,398	DHHS	Home Depot
Replacement Cartridges	$ 4,638,289	DHHS	Home Depot
Pitchers and Filters	$ 113,912	DHHS	Home Depot
Bottled Water	$ 375,762	DHHS	Home Depot
Water Testing Kits	$ 79,961	MDEQ	Environmental Express
iPads, cases and stylis	$ 106,274	DTMB	Apple
500 Rain Ponchos	$ 895	DTMB	Grainger
Wireless Printer and Router for FEMA	$ 894	DTMB	Staples
765 Handwarmers	$ 1,000	DTMB	Grainger
TV for JIC (Mike Noonan)	$ 747	DTMB	ABC Warehouse
Power Strips	$ 62	DTMB	Grainger
13 rolls of shrink wrap & 10 box cutters	$ 305	DTMB	Home Depot
Reflective Vests (volunteers)	$ 2,400	DTMB	Grainger
2 iPhones with cases and chargers	$ 122	DTMB	Verizon Wireless
Warehouse and Distribution Center Supplies	$ 683	DTMB	Various vendors
U-Haul Truck Rental	$ 5,900	DTMB	U-Haul
Warehouse Rental	$ 10,000	DTMB	Bell Warehouse
DK Security	$ 17,290	DTMB	DK Security
Printing Fees (DTMB Graphics)	$ 36,365	DTMB	DTMB Graphics/Print Services
Other Rentals (dumpster, etc)	$ 881	DTMB	Various vendors
Water Filters-Walmart Foundation to reimburse purchase	$ 17,920	DTMB	Walmart #1928 4313 Corunna Rd
PURCHASES AS OF JANUARY 21, 2016	***$ 8,841,060***		

Agency	State Agency EMC	Financial Point of Contact	Other Info:	email
MSP	Insp. Matt Bolger	Dave Morris		
Education	Louis Burgess	Ann Dennis	Mark Bouvy for MI School for the Deaf	
MDEQ	Lt. Jen Wolf	Sylvia Renteria	Director of Finance - Amy Epkey	
DLARA	Karen Towne	LeAnne Droste		drostel1@michigan.gov
MDARD	Brad Deacon	Cinda Karlik		
MDHHS	Richard Thelen	Sue Kangas		
MDOC	Brent Travelbee	Sue Donaldson	Supervisor - Bidhan Redey	
DTMB	Jeanette Doll			
DMVA	Col. Chad Randall	Capt. Bowles 810-280-3120	send copy to robert.a.seeley.mil@mail.mil	

Michigan School for the Deaf Water-related Purchases

January 27, 2016

AY	FY	AE Eff Date	Curr Doc/Sfx	Index	AObj	Vendor Name	Invoice Desc		Expenditures
2015	2015	3/11/2015	GBA02JMG 002	01560	6245		CULLIGAN WATER CNDTNG	NN	$ 154.00
2015	2015	3/11/2015	GBA02JMG 003	01680	6245		CULLIGAN WATER CNDTNG	NN	77.50
2015	2015	4/8/2015	GBA0338R 002	01560	6510		CULLIGAN WATER CNDTNG	NN	35.00
2015	2015	4/8/2015	GBA0338R 003	01560	6245		CULLIGAN WATER CNDTNG	NN	92.00
2015	2015	5/6/2015	GBA03S7S 002	01560	6510		CULLIGAN WATER CNDTNG	NN	28.00
2015	2015	5/6/2015	GBA03S7S 003	01680	6510		CULLIGAN WATER CNDTNG	NN	7.00
2015	2015	5/6/2015	GBA03S7S 004	01560	6245		CULLIGAN WATER CNDTNG	NN	55.00
2015	2015	5/6/2015	GBA03S7S 005	01680	6245		CULLIGAN WATER CNDTNG	NN	11.00
2015	2015	6/3/2015	GBA05DCK 002	01560	6510		CULLIGAN WATER CNDTNG	NN	28.00
2015	2015	6/3/2015	GBA05DCK 003	01680	6510		CULLIGAN WATER CNDTNG	NN	7.00
2015	2015	6/3/2015	GBA05DCK 004	01560	6245		CULLIGAN WATER CNDTNG	NN	55.00
2015	2015	6/3/2015	GBA05DCK 005	01680	6245		CULLIGAN WATER CNDTNG	NN	16 50
2015	2015	7/1/2015	GBA05S09 002	01560	6245		CULLIGAN WATER CNDTNG	NN	71.50
2015	2015	7/1/2015	GBA05S09 003	01680	6245		CULLIGAN WATER CNDTNG	NN	16.50
2015	2015	7/1/2015	GBA05S09 004	01560	6510		CULLIGAN WATER CNDTNG	NN	28.00
2015	2015	7/1/2015	GBA05S09 005	01680	6510		CULLIGAN WATER CNDTNG	NN	7.00
2015	2015	7/29/2015	GBA06CM8 002	01680	6245		CULLIGAN WATER CNDTNG	NN	16.50
2015	2015	7/29/2015	GBA06CM8 003	01680	6510		CULLIGAN WATER CNDTNG	NN	7.00
2015	2015	7/29/2015	GBA06CM8 004	01560	6510		CULLIGAN WATER CNDTNG	NN	28.00
2015	2015	7/29/2015	GBA06CM8 005	01560	6245		CULLIGAN WATER CNDTNG	NN	38.50
2015	2015	9/9/2015	GBA078UU 002	01560	6245		CULLIGAN WATER CNDTNG	NN	22.00
2015	2015	9/9/2015	GBA078UU 003	01560	6510		CULLIGAN WATER CNDTNG	NN	28.00
2015	2015	9/9/2015	GBA078UU 004	01680	6510		CULLIGAN WATER CNDTNG	NN	7.00
2015	2015	9/30/2015	GBA07O58 002	01560	6510		CULLIGAN WATER CNDTNG	NN	28.00
2015	2015	9/30/2015	GBA07O58 003	01680	6510		CULLIGAN WATER CNDTNG	NN	7.00
2015	2015	9/30/2015	GBA07O58 004	01560	6245		CULLIGAN WATER CNDTNG	NN	33.00
2015	2015	9/30/2015	W5502571 001	01560	6245	A & M WATER SERVICES INC	SEPT BOTTLED WATER		456.50
2015	2015	9/30/2015	W5502571 002	01680	6245	A & M WATER SERVICES INC	SEPT BOTTLED WATER		44.00
FY2015 Total									$ 1,404.50
2016	2016	11/4/2015	GBA009TE 002	01560	6510		CULLIGAN WATER CNDTNG	NN	$ 70.00
2016	2016	11/4/2015	GBA009TE 003	01680	6510		CULLIGAN WATER CNDTNG	NN	28.00
2016	2016	11/4/2015	GBA009TE 004	01560	6245		CULLIGAN WATER CNDTNG	NN	330.00
2016	2016	11/4/2015	GBA009TE 005	01680	6245		CULLIGAN WATER CNDTNG	NN	170.50
2016	2016	12/16/2015	GBA00SOM 002	01560	6510		CULLIGAN WATER CNDTNG	NN	63.00
2016	2016	12/16/2015	GBA00SOM 003	01680	6510		CULLIGAN WATER CNDTNG	NN	35.00
2016	2016	12/16/2015	GBA00SOM 004	01560	6245		CULLIGAN WATER CNDTNG	NN	205.00
2016	2016	12/16/2015	GBA00SOM 005	01680	6245		CULLIGAN WATER CNDTNG	NN	382.00
2016	2016	1/13/2016	GBA01BOU 002	01560	6510		CULLIGAN WATER CNDTNG	NN	63.00
2016	2016	1/13/2016	GBA01BOU 003	01680	6510		CULLIGAN WATER CNDTNG	NN	35.00

AY	FY	AE Eff Date	Curr Doc/Sfx	Index	AObj	Vendor Name	Invoice Desc		Expenditures
2016	2016	1/13/2016	GBA01BOU 004	01560	6245		CULLIGAN WATER CNDTNG	NN	493.02
2016	2016	1/13/2016	GBA01BOU 005	01680	6245		CULLIGAN WATER CNDTNG	NN	265.48
FY2016 Total									$ 2,140.00
Grand Total Through January 13, 2016									$ 3,544.50

Note: Aobj 6245 = bottled water purchase; Aobj 6510 = dispenser rental

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1/14/2016 James Griggs
1/14/2016 Melissa Brandt
1/14/2016 Tims Johns
1/14/2016 Anthony Ford
1/14/2016 Phil Morris
1/14/2016 Robert Baum
1/14/2016 Jay Whitman
1/14/2016 Angie Marshall
1/14/2016 Ruben Gauna
1/14/2016 Robert Kinney
1/14/2016 Kirk Downs
1/14/2016 Boorman
1/14/2016 Robert Warner
1/14/2016 William Smith
1/14/2016 Vicshawn Rambus
1/14/2016 Denise Dutoi
1/14/2016 Michelle Scigliano
1/14/2016 Steve Hester
1/14/2016 Justin Bess
1/14/2016 Chris Hoffman
1/14/2016 Jason Bierman
1/14/2016 Mark Fenn
1/15/2016 Tims Johns
1/15/2016 **Tika Tyson**
1/15/2016 Dawn Bard
1/15/2016 Brad Simmonds
1/15/2016 Phil Morris
1/15/2016 Bethne Jantz
1/15/2016 Robert Baum
1/15/2016 **Anthony Yambrick**
1/15/2016 Jay Whitman
1/15/2016 Wendi Jackson
1/15/2016 Dylan Baxter
1/15/2016 Ruben Gauna
1/15/2016 Robert Kinney
1/15/2016 **David Toner**
1/15/2016 Kirk Downs
1/15/2016 Boorman
1/15/2016 Denise Allen
1/15/2016 Robert Warner
1/15/2016 Monica Bailey
1/15/2016 Shameka Burr
1/15/2016 William Smith
1/15/2016 Rachel Williams
1/15/2016 Justin Bess

1/15/2016 Chris Hoffman
1/15/2016 Matt Sissen
1/15/2016 Jason Bierman
1/15/2016 Mark Fenn
1/16/2016 Steve Curtis
1/16/2016 Robert Baum
1/16/2016 Jay Whitman
1/16/2016 Lee Burns
1/16/2016 Lee Burns
1/16/2016 Ruben Gauna
1/16/2016 Robert Kinney
1/16/2016 Carla King
1/16/2016 Kirk Downs
1/16/2016 Phil Hendricks
1/16/2016 Brent Ploetz
1/16/2016 William Davids
1/16/2016 William Davids
1/16/2016 Robert Warner
1/16/2016 William Smith
1/16/2016 Chris Budd
1/16/2016 Denise Dutois
1/16/2016 Kevin Briston
1/16/2016 Justin Bess
1/16/2016 Jennifer Daniel
1/16/2016 Chris Hoffman
1/16/2016 Brad Ohrman
1/16/2016 Mark Fenn
1/17/2016 Antonio Odom
1/17/2016 Steve Curtis
1/17/2016 Tim Johns
1/17/2016 Robert Baum
1/17/2016 Jay Whitman
1/17/2016 Don Drum
1/17/2016 Robert Kinney
1/17/2016 Carla King
1/17/2016 Kirk Downs
1/17/2016 Brent Ploetz
1/17/2016 Ron Hendricks
1/17/2016 Robert Warner
1/17/2016 Konita Luma
1/17/2016 William Smith
1/17/2016 Chris Budd
1/17/2016 Justin Bess
1/17/2016 Jennifer Daniel
1/17/2016 Chris Hoffman
1/17/2016 Matt Sissen
1/17/2016 Mark Fenn

1/18/2016 Steve Curtis
1/18/2016 Tims Johns
1/18/2016 Laurie Smith
1/18/2016 Robert Baum
1/18/2016 Mike McCord
1/18/2016 Jay Whitman
1/18/2016 Lee Burns
1/18/2016 Robert Kinney
1/18/2016 Carla King
1/18/2016 Denise R. Allen
1/18/2016 Brent Ploetz
1/18/2016 William Davids
1/18/2016 Robert Warner
1/18/2016 Don Drum
1/18/2016 William Smith
1/18/2016 Chris Budd
1/18/2016 Steve Leister
1/18/2016 Tessa Howard
1/18/2016 Joshua Griffin
1/18/2016 Jennifer Daniel
1/18/2016 Chris Hoffman
1/18/2016 Matt Sissen
1/18/2016 Mark Fenn
1/18/2016 Jesus Melendez
1/19/2016 Tims Johns
1/19/2016 Ertel
1/19/2016 Laurie Smith
1/19/2016 Robert Baum
1/19/2016 Shaun Carroll
1/19/2016 Jay Whitman
1/19/2016 Robert Kinney
1/19/2016 Carla King
1/19/2016 Brent Ploetz
1/19/2016 Ron Hendricks
1/19/2016 Robert Warner
1/19/2016 Rick G.
1/19/2016 William Smith
1/19/2016 Chris Budd
1/19/2016 Tessa Howard
1/19/2016 Kirk Downs
1/19/2016 Chris Hoffman
1/19/2016 Matt Sissen
1/19/2016 Anthony Gwaltney
1/19/2016 Ryan Jasper
1/19/2016 Josh Anthony
1/19/2016 Mark Fenn
1/19/2016 Jesus Melendez

1/20/2016 Tims Johns
1/20/2016 Ertel
1/20/2016 Laurie Smith
1/20/2016 Bonnie Shatrau
1/20/2016 Bonnie Shatrau
1/20/2016 Bridget Spencer
1/20/2016 Robert Baum
1/20/2016 Shaun Carroll
1/20/2016 Jay Whitman
1/20/2016 Robert Kinney
1/20/2016 Carla King
1/20/2016 Laura Bowers
1/20/2016 Ploetz
1/20/2016 Robert Warner
1/20/2016 Don Drum
1/20/2016 Rick G.
1/20/2016 Craig Price
1/20/2016 William Smith
1/20/2016 Budd
1/20/2016 Denise Dutois
1/20/2016 Tessa Howard
1/20/2016 K. Downs
1/20/2016 Chris Hoffman
1/20/2016 Matt Sissen
1/20/2016 Jasper
1/20/2016 Josh Anthony
1/20/2016 Mark Fenn
1/20/2016 Melendez
1/21/2016 Tims Johns
1/21/2016 Ertel
1/21/2016 Laurie Smith
1/21/2016 Bonnie Shatrau
1/21/2016 Robert Baum
1/21/2016 Shaun Carroll
1/21/2016 Jay Whitman
1/21/2016 Robert Kinney
1/21/2016 Carla King
1/21/2016 Laura Bowers
1/21/2016 Ploetz
1/21/2016 Robert Warner
1/21/2016 Don Drum
1/21/2016 Rick G.
1/21/2016 Craig Price
1/21/2016 William Smith
1/21/2016 Budd
1/21/2016 Tessa Howard
1/21/2016 Mary Doby

1/21/2016 K. Downs
1/21/2016 Chris Hoffman
1/21/2016 Matt Sissen
1/21/2016 Jasper
1/21/2016 Josh Anthony
1/21/2016 Mark Fenn
1/21/2016 Melendez
1/22/2016 Davis, Matthew
1/22/2016 La Smith
1/22/2016 Stinson, Darrel
1/22/2016 Bridget Spencer
1/22/2016 Robert Baum
1/22/2016 McDaid, Joe
1/22/2016 Mike Stephens
1/22/2016 Bob Kinney
1/22/2016 Carla King
1/22/2016 Cole, Guy
1/22/2016 Kulas, Pete
1/22/2016 Brent Ploetz
1/22/2016 Robert Warner
1/22/2016 Mervewnie, Lenny
1/22/2016 Gallagher, John
1/22/2016 Julie Whitney
1/22/2016 Yearwood, Mike
1/22/2016 Craig Price
1/22/2016 Chris Budd
1/22/2016 Morris, Keturah
1/22/2016 Robert Jones
1/22/2016 Griffin, Josh
1/22/2016 Anthony Gwaltney
1/22/2016 Leister, Stephen
1/22/2016 Mark Fenn
1/23/2016 Dan Ertel
1/23/2016 Paul Pulido
1/23/2016 La Smith
1/23/2016 Bonnie Shatrau
1/23/2016 Bridget Spencer
1/23/2016 Robert Baum
1/23/2016 Craig Hegenaller
1/23/2016 Bob Kinney
1/23/2016 Arturo Martinez
1/23/2016 Stacy Maresh
1/23/2016 Ron Hendricks
1/23/2016 Robert Warner
1/23/2016 Julie Whitney
1/23/2016 Dean Scheidler
1/23/2016 Megan Inman

1/23/2016 Amanda Feenstra
1/23/2016 Lance Cunningham
1/23/2016 Denise Dutoi
1/23/2016 Robert Jones
1/23/2016 Jorge Lebron
1/23/2016 Leister, Stephen
1/23/2016 Steve Loomis
1/23/2016 Mark Fenn
1/23/2016 Saidie Floyed
1/24/2016 Scott Bradley
1/24/2016 La Smith
1/24/2016 Bonnie Shatrau
1/24/2016 Robert Baum
1/24/2016 Craig Hegenaller
1/24/2016 Dean Kayfes
1/24/2016 Tina Whitten
1/24/2016 Bob Kinney
1/24/2016 Perry Taylor
1/24/2016 *Russ Marlan*
1/24/2016 Arturo Martinez
1/24/2016 Stacy Maresh
1/24/2016 Ron Hendricks
1/24/2016 Robert Warner
1/24/2016 Theresaa Fisher
1/24/2016 Lisa Felton
1/24/2016 Robert Jones
1/24/2016 Jorge Lebron
1/24/2016 Tahachi Hardick
1/24/2016 Leister, Stephen
1/24/2016 Jesus Melendez
1/24/2016 Steve Loomis
1/24/2016 Mark Fenn
1/24/2016 Saidie Floyed
1/25/2016 La Smith
1/25/2016 Bonnie Shatrau
1/25/2016 Matt Young
1/25/2016 Robert Baum
1/25/2016 Bob Kinney
1/25/2016 Kent Austin
1/25/2016 Perry Taylor
1/25/2016 Damon Mallek
1/25/2016 Robert Warner
1/25/2016 Luma Konita
1/25/2016 Mike Marsh
1/25/2016 Andre Jackson
1/25/2016 Andy Phelps
1/25/2016 Steve Curtis

1/25/2016 Anthony Gwaltney
1/25/2016 Saidie Floyed
1/26/2016 Bonnie Angel/Shatrau
1/26/2016 Matt Young
1/26/2016 Robert Baum
1/26/2016 Bob Kinney
1/26/2016 Albert Ashe
1/26/2016 Kent Austin
1/26/2016 Perry Taylor
1/26/2016 Robert Warner
1/26/2016 Amanda Feenstra
1/26/2016 Andre Jackson
1/26/2016 Robert Jones
1/26/2016 Andy Phelps
1/26/2016 Steve Curtis
1/26/2016 Tessa Howard
1/26/2016 Anthony Gwaltney
1/26/2016 Saidie Floyed
1/27/2016 Bonnie Angel/Shatrau
1/27/2016 David Bryson
1/27/2016 Robert Baum
1/27/2016 Bob Kinney
1/27/2016 Albert Ashe
1/27/2016 Guy Cole
1/27/2016 Perry Taylor
1/27/2016 Tom Lantis
1/27/2016 Robert Warner
1/27/2016 Rod Ridgeway
1/27/2016 William Smith
1/27/2016 Andre Jackson
1/27/2016 Mark Burlingham
1/28/2016 Brad Zimmerman
1/28/2016 Bonnie Angel/Shatrau
1/28/2016 David Bryson
1/28/2016 Bob Kinney
1/28/2016 William Elizado
1/28/2016 Guy Cole
1/28/2016 Tom Lantis
1/28/2016 Robert Warner
1/28/2016 Jeremy Smith
1/28/2016 Rod Ridgeway
1/28/2016 Anthony Gwaltney
1/28/2016 Robert Jones
1/28/2016 Andre Jackson
1/28/2016 Steve Curtis
1/29/2016 Brad Zimmerman
1/29/2016 Bonnie Angel/Shatrau

1/29/2016 David Bryson
1/29/2016 Bob Kinney
1/29/2016 William Elizado
1/29/2016 Guy Cole
1/29/2016 Tom Lantis
1/29/2016 Robert Warner
1/29/2016 Jeremy Smith
1/29/2016 Rod Ridgeway
1/29/2016 Anthony Gwaltney
1/29/2016 Robert Jones
1/29/2016 Andre Jackson
1/29/2016 Steve Curtis
1/30/2016 Brad Zimmerman
1/30/2016 Dave Thelen
1/30/2016 Paul Pulido
1/30/2016 Bonnie Angel/Shatrau
1/30/2016 David Bryson
1/30/2016 Jay Whitman
1/30/2016 A. Echols
1/30/2016 E. Ford
1/30/2016 Perry Taylor
1/30/2016 Robert Warner
1/30/2016 Rod Ridgeway
1/30/2016 Mike Arnett
1/30/2016 Tom Ward
1/30/2016 Steve Curtis
1/31/2016 Brad Zimmerman
1/31/2016 Dave Thelen
1/31/2016 Paul Pulido
1/31/2016 Bonnie Angel/Shatrau
1/31/2016 David Bryson
1/31/2016 Jay Whitman
1/31/2016 A. Echols
1/31/2016 E. Ford
1/31/2016 Perry Taylor
1/31/2016 Robert Warner
1/31/2016 Rod Ridgeway
1/31/2016 Mike Arnett
1/31/2016 Tom Ward
1/31/2016 Steve Curtis
2/1/2016 Brad Zimmerman
2/1/2016 Dave Thelen
2/1/2016 Paul Pulido
2/1/2016 Bonnie Angel/Shatrau
2/1/2016 David Bryson
2/1/2016 Jay Whitman
2/1/2016 A. Echols

2/1/2016	E. Ford
2/1/2016	Perry Taylor
2/1/2016	Robert Warner
2/1/2016	Rod Ridgeway
2/1/2016	Mike Arnett
2/1/2016	Tom Ward
2/1/2016	Steve Curtis
2/2/2016	Paul Pulido
2/2/2016	Bonnie Angel/Shatrau
2/2/2016	David Bryson
2/2/2016	Jay Whitman
2/2/2016	Alejandro Echols
2/2/2016	Bob Kinney
2/2/2016	William Elizando
2/2/2016	Robert Warner
2/2/2016	Andre Jackson
2/2/2016	Jack Stephenson
2/2/2016	Tessa Howard
2/2/2016	Leon Ward
2/2/2016	Willie Lockett
2/2/2016	Thomas Blair
2/3/2016	Bonnie Angel/Shatrau
2/3/2016	Kevin Kelso
2/3/2016	David Bryson
2/3/2016	Shawn Crawford
2/3/2016	Rob Baum
2/3/2016	Jay Whitman
2/3/2016	Alejandro Echols
2/3/2016	Bob Kinney
2/3/2016	Guy Cole
2/3/2016	Robert Warner
2/3/2016	Charles Fausak
2/3/2016	Vicky Halsey
2/3/2016	Leon Ward
2/3/2016	Anthony Gwaltney

Date	Name	EIN	Rate of Pay	Reg Hours	OVT Hours	Total Hours

Date	Employee	EIN	Rate of Pay	Reg Hours	OVT Hours	Total $ Reg	Ttl $ OT	Retire	Ins	Total
1/14/2016	James Griggs		$ 22.60	8	4.4	$ 180.80	$ 149.16			
1/14/2016	Melissa Brandt		$ 37.59	8		$ 300.72	$ -			
1/14/2016	Tims Johns		$ 27.06	8	5	$ 216.48	$ 202.95			
1/14/2016	Anthony Ford		$ 30.96	2		$ 61.92	$ -			
1/14/2016	Phil Morris		$ 34.96	12		$ 419.52	$ -			
1/14/2016	Robert Baum		$ 27.54	10	2.6	$ 275.40	$ 107.41			
1/14/2016	Jay Whitman		$ 25.50	8	2.7	$ 204 00	$ 103.28			
1/14/2016	Angie Marshall		$ 30.96	8		$ 247.68	$ -			
1/14/2016	Ruben Gauna		$ 27.06	8	5.5	$ 216.48	$ 223.25			
1/14/2016	Robert Kinney		$ 27.54	10	2.6	$ 275 40	$ 107 41			
1/14/2016	Kirk Downs		$ 27 06	8	6.9	$ 216 48	$ 280.07			
1/14/2016	Robert Warner		$ 27.54	8	6.4	$ 220.32	$ 264.38			
1/14/2016	Harold Boorman		$ 27.06	10		$ 270 60	$ -			
1/14/2016	William Smith		$ 22.60	8	4.4	$ 180 80	$ 149.16			
1/14/2016	Vicshawn Ramb		$ 30.96	8		$ 247.68	$ -			
1/14/2016	Denise Dutois		$ 30.96	9		$ 278.64	$ -			
1/14/2016	Michelle Scigliar		$ 30.96	8		$ 247.68	$ -			34235.164
1/14/2016	Steve Hester		$ 30.96	8		$ 247.68	$ -			
1/14/2016	Justin Bess		$ 27.06	8	4.6	$ 216.48	$ 186.71			
1/14/2016	Chris Hoffman		$ 23.82	8	6	$ 190.56	$ 214.38			
1/14/2016	Jason Bierman		$ 22.34	10	3.8	$ 223.40	$ 127.34			
1/14/2016	Mark Fenn		$ 20.55	8	4	$ 164.40	$ 123.30			
1/15/2016	Tims Johns		$ 27.06	8	6 8	$ 216.48	$ 276.01			
1/15/2016	Tika Tyson		$ 37.59	8		$ 300 72	$ -			
1/15/2016	Dawn Bard		$ 30.96	8		$ 247.68	$ -			
1/15/2016	Brad Simmonds		$ 33.80	8		$ 270.40	$ -			
1/15/2016	Phil Morris		$ 34.96	8		$ 279.68	$ -			
1/15/2016	Bethne Jantz		$ 30.96	8		$ 247.68	$ -			
1/15/2016	Robert Baum		$ 27.54	10	2.6	$ 275.40	$ 107.41			
1/15/2016	Anthony Yambri		$ 37.59	8		$ 300.72	$ -			
1/15/2016	Jay Whitman		$ 25.50	8	2.9	$ 204.00	$ 110.93			
1/15/2016	Wendi Jackson		$ 30.96	8		$ 247.68	$ -			
1/15/2016	Dylan Baxter		$ 30.96	8		$ 247.68	$ -			
1/15/2016	Ruben Gauna		$ 27.06	8	7	$ 216 48	$ 284.13			
1/15/2016	Robert Kinney		$ 27.54	0	13.2	$ -	$ 545.29			
1/15/2016	David Toner		$ 37.59	8		$ 300.72	$ -			
1/15/2016	Kirk Downs		$ 27.06	8	7.2	$ 216.48	$ 292.25			
1/15/2016	Denise Allen		$ 30.96	8		$ 247.68	$ -			
1/15/2016	Robert Warner		$ 27.54	8	7.5	$ 220.32	$ 309.83			
1/15/2016	Monica Bailey		$ 30.96	8		$ 247.68	$ -			
1/15/2016	Harold Boorman		$ 27.06	3.8	13	$ 102.83	$ 527.67			
1/15/2016	Shameka Burr		$ 30.96	8		$ 247.68	$ -			

1/15/2016	William Smith	$	22.60	6.5	6	$	146.90	$	203.40		
1/15/2016	Rachel Williams	$	30.96	8		$	247.68	$	-		
1/15/2016	Justin Bess	$	27.06	8	4 8	$	216.48	$	194.83		
1/15/2016	Chris Hoffman	$	23 82	8	6	$	190.56	$	214.38		
1/15/2016	Matt Sissen	$	23 82	8	5.5	$	190.56	$	196 52		
1/15/2016	Brian Bradish	$	27 06	8	5	$	216 48	$	202.95		
1/15/2016	Mark Fenn	$	20 55	8	4.7	$	164.40	$	144 88		
1/16/2016	Robert Baum	$	27.54	0	13	$	-	$	537.03		
1/16/2016	Jay Whitman	$	25.50	8	3	$	204 00	$	114.75		
1/16/2016	Lee Burns	$	25.50	8	3.4	$	204 00	$	130.05		
1/16/2016	Ruben Gauna	$	27.06	8	5.7	$	216 48	$	231.36		
1/16/2016	Robert Kinney	$	27.54	0	13	$	-	$	537.03		
1/16/2016	Carla King	$	22 60	0.2	10.3	$	4.52	$	349 17		
1/16/2016	Kirk Downs	$	27.06	8	6.9	$	216.48	$	280.07		
1/16/2016	Phil Hendricks	$	27.06	3.6	9	$	97 42	$	365.31		
1/16/2016	Brent Ploetz	$	25.50	8	3.5	$	204.00	$	133.88		
1/16/2016	William Davids	$	25.50	8	3.9	$	204.00	$	149.18		
1/16/2016	Robert Warner	$	27.54	0	20.1	$	-	$	830 33		
1/16/2016	William Smith	$	22.60		12.5	$	-	$	423 75		
1/16/2016	Chris Budd	$	25.50	8	4.5	$	204.00	$	172.13		
1/16/2016	Denise Dutois	$	30.96	0		$	-	$	-		
1/16/2016	Kevin Briston	$	27.06	13		$	351.78	$	-		
1/16/2016	Steve Curtis	$	27.54	3	15	$	82.62	$	619.65		
1/16/2016	Justin Bess	$	27.06	8	4.6	$	216.48	$	186.71		
1/16/2016	Jennifer Daniel	$	26.06		18 9	$	-	$	738.80		
1/16/2016	Chris Hoffman	$	23 82		14.5	$	-	$	518.09		
1/16/2016	Brad Ohrman	$	22.16		14.6	$	-	$	485.30		
1/16/2016	Mark Fenn	$	20.55	8	4.7	$	164.40	$	144 88		
						$	13,484.34	$	12,796.71	$ 14,827.77	$ 5,540.05	$ 46,648.88
1/17/2016	Tim Johns	$	27 06	8	5	$	216.48	$	202.95		
1/17/2016	Robert Baum	$	27 54	10	3	$	275.40	$	123 93		
1/17/2016	Jay Whitman	$	25.50	8	3.2	$	204.00	$	122.40		
1/17/2016	Lee Burns	$	25.50	8	3.5	$	204.00	$	133 88		
1/17/2016	Robert Kinney	$	27.54	10	3	$	275.40	$	123.93		
1/17/2016	Carla King	$	22.60	8	0.9	$	180.80	$	30 51		
1/17/2016	Kirk Downs	$	27.06	8		$	216.48	$	-		
1/17/2016	Brent Ploetz	$	25.50	8	3.6	$	204.00	$	137.70		
1/17/2016	Ron Hendricks	$	27.06	8	5.5	$	216.48	$	223.25		
1/17/2016	Robert Warner	$	27.54	8	6.7	$	220.32	$	276.78		
1/17/2016	Don Drum	$	27.06	8	5.5	$	216.48	$	223.25		
1/17/2016	Konita Luma	$	27.06	4.6		$	124.48	$	-		

1/17/2016	William Smith	$	22.60	8	3	$	180.80	$ 101.70
1/17/2016	Antonio Odom	$	33 80	8		$	270.40	$ -
1/17/2016	Chris Budd	$	25.50	8	4.5	$	204.00	$ 172.13
1/17/2016	Steve Curtis	$	27.54	0	0	$	-	$ -
1/17/2016	Justin Bess	$	27.06	8	4 1	$	216 48	$ 166.42
1/17/2016	Jennifer Daniel	$	26 06	8		$	208.48	$ -
1/17/2016	Chris Hoffman	$	23 82	8	5 6	$	190.56	$ 200.09
1/17/2016	Matt Sissen	$	23.82	8	8 1	$	190.56	$ 289.41
1/17/2016	Mark Fenn	$	20.55	8	3.6	$	164.40	$ 110.97
1/18/2016	Tims Johns	$	27.06	8	4.4	$	216.48	$ 178.60
1/18/2016	Laurie Smith	$	25.50	16	4.6	$	408.00	$ 175 95
1/18/2016	Robert Baum	$	27.54	18	2.4	$	495.72	$ 99.14
1/18/2016	Mike McCord	$	27.06	16	4.5	$	432.96	$ 182.66
1/18/2016	Jay Whitman	$	25.50	16	3.1	$	408 00	$ 118.58
1/18/2016	Lee Burns	$	25.50	8		$	204 00	$ -
1/18/2016	Robert Kinney	$	27.54	18	2	$	495.72	$ 82.62
1/18/2016	Carla King	$	22.60	8	3.4	$	180 80	$ 115.26
1/18/2016	Denise R. Allen	$	30 96	8		$	247.68	$ -
1/18/2016	Brent Ploetz	$	25.50	8	4.5	$	204.00	$ 172.13
1/18/2016	William Daniels	$	25.50	8	8	$	204.00	$ 306 00
1/18/2016	Robert Warner	$	27.54	8	6.7	$	220.32	$ 276.78
1/18/2016	Don Drum	$	27.06	8	6	$	216 48	$ 243.54
1/18/2016	William Smith	$	22.60	8	4.5	$	180.80	$ 152.55
1/18/2016	Chris Budd		25.50	8	3.7	$	204 00	$ 141.53
1/18/2016	Steve Leister		22.16	16	2	$	354.56	$ 66.48
1/18/2016	Steve Curtis		27.54	8	2	$	220.32	$ 82.62
1/18/2016	Tessa Howard		27.06	10	3.7	$	270.60	$ 150.18
1/18/2016	Joshua Griffin		27.06	16	6.6	$	432.96	$ 267.89
1/18/2016	Jennifer Daniel		26.06	8		$	208.48	$ -
1/18/2016	Chris Hoffman		23.82	8	7.1	$	190.56	$ 253.68
1/18/2016	Matt Sissen		23.82	16	10.6	$	381.12	$ 378.74
1/18/2016	Jesus Melendez		22.34	16	4.4	$	357.44	$ 147.44
1/18/2016	Mark Fenn		20.55	8	4.6	$	164.40	$ 141.80
1/19/2016	Tims Johns		27.06	8	5	$	216.48	$ 202.95
1/19/2016	Daniel Ertel		25.50	8	3.9	$	204.00	$ 149.18
1/19/2016	Laurie Smith		25.50	8	6.7	$	204.00	$ 256.28
1/19/2016	Robert Baum		27.54	10	2.5	$	275.40	$ 103.28
1/19/2016	Jay Whitman		25.50	8	3.7	$	204.00	$ 141.53
1/19/2016	Robert Kinney		27.54	10	2.5	$	275.40	$ 103.28
1/19/2016	Carla King		22.60	8	2	$	180.80	$ 67.80
1/19/2016	Kirk Downs		27.06	8		$	216.48	$ -
1/19/2016	Brent Ploetz		25.50	8	4.5	$	204.00	$ 172.13
1/19/2016	Ron Hendricks		27.06	8	4.4	$	216.48	$ 178.60

1/19/2016	Robert Warner	$	27.54	8	8.2	$	220.32	$ 338.74
1/19/2016	Rick Gring	$	25.50	8		$	204.00	$ -
1/19/2016	Shaun Carroll	$	27.06	10	2.5	$	270.60	$ 101.48
1/19/2016	William Smith	$	22.60	8	4	$	180.80	$ 135.60
1/19/2016	Chris Budd	$	25.50	8	3.5	$	204.00	$ 133.88
1/19/2016	Tessa Howard	$	27.06	10	0.9	$	270.60	$ 36.53
1/19/2016	Chris Hoffman	$	23 82	8	4.6	$	190.56	$ 164.36
1/19/2016	Matt Sissen	$	23.82	8		$	190.56	$ -
1/19/2016	Anthony Gwaltr	$	21.98	8	5	$	175.84	$ 164.85
1/19/2016	Jesus Melendez	$	22.34	8	7.5	$	178.72	$ 251.33
1/19/2016	Ryan Jasper	$	22.34	8	7.4	$	178.72	$ 247.97
1/19/2016	Josh Anthony	$	20.55	8	2.3	$	164.40	$ 70.90
1/19/2016	Mark Fenn	$	20.55	8	4.5	$	164.40	$ 138.71
1/20/2016	Laurie Smith	$	25 50	8	7.5	$	204.00	$ 286.88
1/20/2016	Bonnie Shatrau	$	25.65	14		$	359.10	$ -
1/20/2016	Bridget Spencer	$	32.88	12		$	394.56	$ -
1/20/2016	Robert Baum	$	27.54	2	10.5	$	55.08	$ 433.76
1/20/2016	Jay Whitman	$	25.50		8	$	-	$ 306 00
1/20/2016	Robert Kinney	$	27.54	12	2.5	$	330.48	$ 103.28
1/20/2016	Carla King	$	22.60	8	0.7	$	180.80	$ 23.73
1/20/2016	Kirk Downs	$	27.06	8		$	216.48	$ -
1/20/2016	Laura Bowers	$	34.96	12.5		$	437.00	$ -
1/20/2016	Brent Ploetz	$	25.50	8	5.1	$	204.00	$ 195.08
1/20/2016	Robert Warner	$	27.54	8	6.7	$	220.32	$ 276.78
1/20/2016	Don Drum	$	27.06	7.5	0.5	$	202.95	$ 20.30
1/20/2016	Rick Gring	$	25.50	8		$	204.00	$ -
1/20/2016	Shaun Carroll	$	27.06	10	1.5	$	270.60	$ 60.89
1/20/2016	Craig Price	$	29 08	11		$	319.88	$ -
1/20/2016	William Smith	$	22.60	8	4	$	180.80	$ 135.60
1/20/2016	Chris Budd	$	25.50	8	4	$	204.00	$ 153.00
1/20/2016	Denise Dutois	$	30.96	8.5		$	263.16	$ -
1/20/2016	Tessa Howard	$	27.06	10		$	270.60	$ -
1/20/2016	Chris Hoffman	$	23.82	8		$	190.56	$ -
1/20/2016	Matt Sissen	$	23 82	8		$	190.56	$ -
1/20/2016	Jesus Melendez	$	22.34	8	4.4	$	178.72	$ 147.44
1/20/2016	Ryan Jasper	$	22.34	8	4.4	$	178.72	$ 147.44
1/20/2016	Josh Anthony	$	20.55	8		$	164.40	$ -
1/20/2016	Mark Fenn	$	20.55	8	4.6	$	164.40	$ 141.80
1/21/2016	Tims Johns	$	27.06	8		$	216 48	$ -
1/21/2016	Laurie Smith	$	25.50	8	9	$	204.00	$ 344.25
1/21/2016	Bonnie Shatrau	$	25.65	15		$	384.75	$ -
1/21/2016	Robert Baum	$	27.54	0	13.2	$	-	$ 545.29
1/21/2016	Shaun Carroll	$	27.06	10	3.5	$	270.60	$ 142.07

1/21/2016	Jay Whitman	$	25.50		8	$	-	$ 306.00
1/21/2016	Robert Kinney	$	27 54	0	15	$	-	$ 619.65
1/21/2016	Carla King	$	22.60		13	$	-	$ 440.70
1/21/2016	Kirk Downs	$	27.06	0	8	$	-	$ 324.72
1/21/2016	Laura Bowers	$	34.96	8		$	279.68	$ -
1/21/2016	Brent Ploetz	$	25.50	8	7.5	$	204.00	$ 286.88
1/21/2016	Robert Warner	$	27.54	0	10 5	$	-	$ 433.76
1/21/2016	Don Drum	$	27 06	8	3	$	216.48	$ 121.77
1/21/2016	Craig Price	$	29.08	12		$	348.96	$ -
1/21/2016	William Smith	$	22.60		8	$	-	$ 271.20
1/21/2016	Chris Budd	$	25.50	8	5.5	$	204 00	$ 210 38
1/21/2016	Tessa Howard	$	27.06	10		$	270.60	$ -
1/21/2016	Mary Doby	$	29.33	10		$	293.30	$ -
1/21/2016	Chris Hoffman	$	23.82	8		$	190.56	$ -
1/21/2016	Matt Sissen	$	23.82	8		$	190.56	$ -
1/21/2016	Ryan Jasper	$	22.34	8	6.1	$	178.72	$ 204.41
1/21/2016	Josh Anthony	$	20 55	8	4.3	$	164.40	$ 132.55
1/21/2016	Mark Fenn	$	20.55	8	6.4	$	164 40	$ 197.28
1/22/2016	Davis, Matthew	$	30.92	12.5		$	386 50	$ -
1/22/2016	Laurie Smith	$	25.50	8	7.2	$	204.00	$ 275.40
1/22/2016	Bonnie Shatrau		$25.65	1.2	10.9	$	30.78	$ 419.38
1/22/2016	Stinson, Darrel	$	27.06	8	5.7	$	216.48	$ 231.36
1/22/2016	Bridget Spencer	$	32.88	12		$	394.56	$ -
1/22/2016	Robert Baum	$	27.54	0	14.4	$	-	$ 594.86
1/22/2016	McDaid, Joe	$	27 06	10	3	$	270.60	$ 121.77
1/22/2016	Mike Stephens	$	25.50	8	6.6	$	204.00	$ 252.45
1/22/2016	Bob Kinney	$	27.54	0	14.7	$	-	$ 607.26
1/22/2016	Carla King	$	22.60		11.4	$	-	$ 386.46
1/22/2016	Cole, Guy	$	27.06	8	6	$	216.48	$ 243.54
1/22/2016	Kulas, Pete	$	27 06	8	7	$	216.48	$ 284.13
1/22/2016	Brent Ploetz	$	25.50	8	6.6	$	204.00	$ 252.45
1/22/2016	Robert Warner	$	27.54		13.5	$	-	$ 557.69
1/22/2016	Merwewnie, Len	$	30.96	9.5		$	294.12	$ -
1/22/2016	Gallagher, John	$	27.06	8	7	$	216.48	$ 284.13
1/22/2016	Julie Whitney	$	25.50	8	6	$	204.00	$ 229.50
1/22/2016	Craig Price	$	29.08	12		$	348.96	$ -
1/22/2016	Chris Budd	$	25.50	8	5.5	$	204.00	$ 210.38
1/22/2016	Morris, Keturah	$	25 50	8	6	$	204.00	$ 229.50
1/22/2016	Robert Jones	$	22.60	8	4.8	$	180.80	$ 162.72
1/22/2016	Yearwood, Mike	$	25.50	8	5.6	$	204.00	$ 214 20
1/22/2016	Griffin, Josh	$	27.06	8	8.7	$	216.48	$ 353.13
1/22/2016	Anthony Gwaltn	$	21.98	0	8	$	-	$ 263 76
1/22/2016	Leister, Stephen	$	22.16	8	2	$	177.28	$ 66.48

1/22/2016	Mark Fenn	$	20.55	8	5.6	$	164.40	$ 172.62
1/23/2016	Dan Ertel	$	25 50	8	5	$	204.00	$ 191.25
1/23/2016	Paul Pulido	$	22.60	0	13.8	$	-	$ 467.82
1/23/2016	Laurie Smith	$	25.50	8	7.9	$	204 00	$ 302.18
1/23/2016	Bonnie Shatrau	$	25.65		21	$	-	$ 807 98
1/23/2016	Bridget Spencer	$	32 88	12		$	394.56	$ -
1/23/2016	Robert Baum	$	27.54	0	13.8	$	-	$ 570.08
1/23/2016	Craig Hegenalle	$	27.06	8	5	$	216.48	$ 202.95
1/23/2016	Bob Kinney	$	27.54	0	14	$	-	$ 578 34
1/23/2016	Arturo Martinez	$	25.50	8	5	$	204.00	$ 191.25
1/23/2016	Stacy Maresh	$	25.50	8	4.5	$	204.00	$ 172 13
1/23/2016	Ron Hendricks	$	27.06	8	6.1	$	216.48	$ 247.60
1/23/2016	Robert Warner	$	27.54		12.7	$	-	$ 524 64
1/23/2016	Julie Whitney	$	25.50	8	7	$	204.00	$ 267 75
1/23/2016	Dean Scheidler	$	31.75	10	3.8	$	317.50	$ 180.98
1/23/2016	Megan Inman	$	30.92	12.7		$	392.68	$ -
1/23/2016	Amanda Feenstr	$	27.06	8	5.6	$	216.48	$ 227.30
1/23/2016	Lance Cunningh	$	27.06	8	5.6	$	216.48	$ 227.30
1/23/2016	Denise Dutois	$	30.96	10		$	309.60	$ -
1/23/2016	Robert Jones	$	22.60	0	13.1	$	-	$ 444.09
1/23/2016	Jorge Lebron	$	25.50	8	5.5	$	204.00	$ 210.38
1/23/2016	Leister, Stephen	$	22.16	8	2	$	177.28	$ 66.48
1/23/2016	Steve Loomis	$	23.35	8	5.6	$	186.80	$ 196.14
1/23/2016	Mark Fenn	$	20.55	8	5.8	$	164.40	$ 178.79
1/23/2016	Saldie Floyed	$	17.15	8	9	$	137.20	$ 231.53
1/24/2016	Scott Bradley	$	27.06	15		$	405.90	$ -
1/24/2016	Laurie Smith	$	25.50	8	5.6	$	204.00	$ 214.20
1/24/2016	Bonnie Shatrau	$	25.65	14.5		$	371 93	$ -
1/24/2016	Robert Baum	$	27.54	10	3.6	$	275.40	$ 148.72
1/24/2016	Craig Hegenaller	$	27.06	8	5	$	216.48	$ 202.95
1/24/2016	Dean Kayfes	$	25 50	8	5.3	$	204.00	$ 202.73
1/24/2016	Tina Whitten	$	30.96	8		$	247 68	$ -
1/24/2016	Bob Kinney	$	27.54	10	4.5	$	275.40	$ 185.90
1/24/2016	Perry Taylor		22.60	8	4 4	$	180.80	$ 149.16
1/24/2016	Russ Marlan		63.11	0	0	$	-	$ -
1/24/2016	Arturo Martinez		25.50	8	4.3	$	204.00	$ 164.48
1/24/2016	Stacy Maresh		25.50	8	4 5	$	204.00	$ 172.13
1/24/2016	Ron Hendricks		27.06	8	7	$	216.48	$ 284.13
1/24/2016	Robert Warner		27.54	8	3.5	$	220.32	$ 144.59
1/24/2016	Theresaa Fisher		20.57	8	5.6	$	164.56	$ 172.79
1/24/2016	Lisa Felton		27.06	10	5	$	270 60	$ 202.95
1/24/2016	Robert Jones		22.60	8	4.9	$	180.80	$ 166.11
1/24/2016	Jorge Lebron		25.50	8	6	$	204.00	$ 229.50

1/24/2016	Tahachi Hardick	$	18.89	8	6.1	$	151.12	$ 172.84
1/24/2016	Leister, Stepher	$	22.16	8	2	$	177.28	$ 66.48
1/24/2016	Jesus Melendez	$	22.34	8	6.6	$	178.72	$ 221.17
1/24/2016	Steve Loomis	$	23.35	8	6	$	186.80	$ 210.15
1/24/2016	Mark Fenn	$	20 55	8	6	$	164.40	$ 184.95
1/24/2016	Saidie Floyed	$	17.15	8	9	$	137.20	$ 231.53
1/25/2016	Laurie Smith	$	25.50	8	4.2	$	204.00	$ 160.65
1/25/2016	Bonnie Shatrau	$	25.65	15		$	384 75	$ -
1/25/2016	Matt Young	$	35.87	12		$	430.44	$ -
1/25/2016	Robert Baum	$	27.54	10	4.2	$	275.40	$ 173.50
1/25/2016	Bob Kinney	$	27.54	10	4.4	$	275.40	$ 181.76
1/25/2016	Kent Austin	$	35.87	10		$	358.70	$ -
1/25/2016	Perry Taylor	$	22.60	8	6 1	$	180.80	$ 206.79
1/25/2016	Damon Mallek	$	32.88	8		$	263.04	$ -
1/25/2016	Robert Warner	$	27.54	8	6.5	$	220.32	$ 268.52
1/25/2016	Luma Konita	$	27.06	8	6.8	$	216.48	$ 276.01
1/25/2016	Mike Marsh	$	27.06	8	7	$	216 48	$ 284.13
1/25/2016	Andre Jackson	$	25.50	8	6	$	204.00	$ 229.50
1/25/2016	Andy Phelps	$	35.87	9		$	322 83	$ -
1/25/2016	Steve Curtis	$	27.54	10	4.7	$	275.40	$ 194.16
1/25/2016	Anthony Gwaltr	$	21.98	8	9.2	$	175.84	$ 303.32
1/25/2016	Saidie Floyed	$	17.15	8	9	$	137.20	$ 231.53
1/26/2016	Bonnie Angel/Sl	$	25.65	10.5	4.5	$	269.33	$ 173.14
1/26/2016	Matt Young	$	35.87	11.5		$	412.51	$ -
1/26/2016	Robert Baum	$	27.54	10	4.6	$	275.40	$ 190.03
1/26/2016	Bob Kinney	$	27.54	10	4.5	$	275.40	$ 185.90
1/26/2016	Albert Ashe	$	28.41	8	6.9	$	227.28	$ 294.04
1/26/2016	Kent Austin	$	35.87	10		$	358.70	$ -
1/26/2016	Perry Taylor	$	22.60	8	6.2	$	180.80	$ 210.18
1/26/2016	Robert Warner	$	27.54	8	6	$	220.32	$ 247.86
1/26/2016	Amanda Feensti	$	27.06	8	3.4	$	216.48	$ 138.01
1/26/2016	Andre Jackson	$	25.50	8	4.5	$	204 00	$ 172.13
1/26/2016	Robert Jones	$	22.60	8	5.8	$	180.80	$ 196.62
1/26/2016	Andy Phelps	$	35.87	9		$	322.83	$ -
1/26/2016	Steve Curtis	$	27.54	10	4.7	$	275.40	$ 194.16
1/26/2016	Tessa Howard	$	27.06	10	4.1	$	270 60	$ 166.42
1/26/2016	Anthony Gwaltn	$	21.98	8	9.3	$	175.84	$ 306.62
1/26/2016	Saidie Floyed	$	17.15	6		$	102.90	$ -
1/27/2016	Bonnie Angel/Sl	$	25.65		14.7	$	-	$ 565.58
1/27/2016	David Bryson	$	25.50	8	4	$	204.00	$ 153.00
1/27/2016	Robert Baum	$	27.54	10	4.5	$	275.40	$ 185 90
1/27/2016	Bob Kinney	$	27.54	10	4	$	275.40	$ 165.24
1/27/2016	Albert Ashe	$	28.41	8	6	$	227.28	$ 255.69

1/27/2016	Guy Cole	$	27.06	8	4	$	216.48	$ 162.36
1/27/2016	Perry Taylor	$	22.60	8	6	$	180.80	$ 203.40
1/27/2016	Tom Lantis	$	27.06	10	3.1	$	270 60	$ 125.83
1/27/2016	Robert Warner	$	27.54	8	5.5	$	220.32	$ 227.21
1/27/2016	Rod Ridgeway	$	27.54	10	4.5	$	275.40	$ 185.90
1/27/2016	William Smith	$	22.60	8	6	$	180.80	$ 203.40
1/27/2016	Andre Jackson	$	25.50	8	4.5	$	204.00	$ 172.13
1/27/2016	Mark Burlinghar	$	27.54	10	5	$	275.40	$ 206.55
1/28/2016	Bonnie Angel/Sh	$	25.65		15	$	-	$ 577.13
1/28/2016	David Bryson	$	25.50	8	4	$	204.00	$ 153.00
1/28/2016	Jeremy Smith	$	28.19	13.5		$	380.57	$ -
1/28/2016	Bob Kinney	$	27.54	0	4 5	$	-	$ 185.90
1/28/2016	William Elizado	$	22.60	8	6.1	$	180.80	$ 206.79
1/28/2016	Guy Cole	$	27.06	8	4	$	216 48	$ 162.36
1/28/2016	Tom Lantis	$	27.06	10	5.2	$	270.60	$ 211.07
1/28/2016	Robert Warner	$	27 54	8	6	$	220.32	$ 247.86
1/28/2016	Rod Ridgeway	$	27.54	10	3.5	$	275.40	$ 144.59
1/28/2016	Andre Jackson		25.50	8	5.7	$	204 00	$ 218.03
1/28/2016	Robert Jones		22.60	8	6.3	$	180.80	$ 213.57
1/28/2016	Steve Curtis		27 54	10	6.4	$	275.40	$ 264.38
1/28/2016	Anthony Gwaltne		21 98	8	9	$	175.84	$ 296.73
1/28/2016	Brad Zimmerman		23.61	10	4	$	236.10	$ 141.66
1/29/2016	Bonnie Angel/Sha		25.65		15	$	-	$ 577.13
1/29/2016	David Bryson		25.50	0.4	9.3	$	10.20	$ 355.73
1/29/2016	Jeremy Smith		28.19	2.5	9.5	$	70.48	$ 401 71
1/29/2016	Bob Kinney		27.54	0	4.2	$	-	$ 173.50
1/29/2016	William Elizado		22.60	8		$	180.80	$ -
1/29/2016	Guy Cole		27.06	8	4	$	216.48	$ 162.36
1/29/2016	Robert Warner		27.54		8.5	$	-	$ 351.14
1/29/2016	Rod Ridgeway		27.54		13.5	$	-	$ 557.69
1/29/2016	Robert Jones		22.60	0	8.5	$	-	$ 288.15
1/29/2016	Steve Curtis		27.54		21 9	$	-	$ 904.69
1/29/2016	Anthony Gwaltney		21.98	8	9.2	$	175.84	$ 303.32
1/30/2016	Dave Thelen		22.60	0	8.3	$	-	$ 281.37
1/30/2016	Paul Pulido		22.60	0	14.5	$	-	$ 491.55
1/30/2016	Bonnie Angel/Shat		25.65		14.9	$	-	$ 573.28
1/30/2016	David Bryson		25.50		9.5	$	-	$ 363.38
1/30/2016	Jay Whitman		25.50	8	4.8	$	204.00	$ 183.60
1/30/2016	Alejendro Echols		25.50		11.3	$	-	$ 432.23
1/30/2016	Eric Ford		25.02	0	11	$	-	$ 412.83
1/30/2016	Perry Taylor		22.60	0	14.5	$	-	$ 491.55
1/30/2016	Robert Warner		27.54		8.5	$	-	$ 351.14
1/30/2016	Rod Ridgeway		27.54		13.5	$	-	$ 557.69

1/30/2016	Mike Arnett	$	27 06	0	21.9	$	-	$	888.92		
1/30/2016	Tom Ward	$	26.84	4 1	10.9	$	110.04	$	438 83		
1/30/2016	Steve Curtis	$	27.54		21.3	$	-	$	879.90		
1/30/2016	Brad Zimmerm	$	23.61		15	$	-	$	531.23		
						$	53,910.51	$	54,946.19	$ 61,416.95 $ 22,946.99	$ 193,220.64
1/31/2016	Dave Thelen	$	22.60			$	-	$	-		
1/31/2016	Paul Pulido	$	22.60			$	-	$	-		
1/31/2016	Bonnie Angel/S	$	25.65			$	-	$	-		
1/31/2016	David Bryson	$	25.50			$	-	$	-		
1/31/2016	Jay Whitman	$	25.50			$	-	$	-		
1/31/2016	Alejendro Echo	$	25.50			$	-	$	-		
1/31/2016	Eric Ford	$	25.02			$	-	$	-		
1/31/2016	Perry Taylor	$	22.60			$	-	$	-		
1/31/2016	Robert Warner	$	27.54			$	-	$	-		
1/31/2016	Rod Ridgeway	$	27.54			$	-	$	-		
1/31/2016	Mike Arnett	$	27.06			$	-	$	-		
1/31/2016	Tom Ward	$	26.84			$	-	$	-		
1/31/2016	Steve Curtis	$	27.54			$	-	$	-		
1/31/2016	Brad Zimmerma	$	23 61			$	-	$	-		
2/1/2016	Dave Thelen	$	22.60			$	-	$	-		
2/1/2016	Paul Pulido	$	22.60			$	-	$	-		
2/1/2016	Bonnie Angel/S	$	25.65			$	-	$	-		
2/1/2016	David Bryson	$	25.50			$	-	$	-		
2/1/2016	Jay Whitman	$	25.50			$	-	$	-		
2/1/2016	Alejendro Echol	$	25.50			$	-	$	-		
2/1/2016	Eric Ford	$	25.02			$	-	$	-		
2/1/2016	Perry Taylor	$	22.60			$	-	$	-		
2/1/2016	Robert Warner	$	27.54			$	-	$	-		
2/1/2016	Rod Ridgeway	$	27.54			$	-	$	-		
2/1/2016	Mike Arnett	$	27.06			$	-	$	-		
2/1/2016	Tom Ward	$	26.84			$	-	$	-		
2/1/2016	Steve Curtis	$	27.54			$	-	$	-		
2/1/2016	Brad Zimmerma	$	23.61			$	-	$	-		
2/2/2016	Paul Pulido	$	22.60			$	-	$	-		
2/2/2016	Bonnie Angel/S	$	25.65			$	-	$	-		
2/2/2016	David Bryson	$	25 50			$	-	$	-		
2/2/2016	Jay Whitman	$	25.50			$	-	$	-		
2/2/2016	Alejandro Echol	$	25.50			$	-	$	-		
2/2/2016	Bob Kinney	$	27.54			$	-	$	-		
2/2/2016	William Elizandc	$	22.60			$	-	$	-		
2/2/2016	Robert Warner	$	27.54			$	-	$	-		
2/2/2016	Andre Jackson	$	25.50	0		$	-	$	-		

2/2/2016	Jack Stephenso		$ 27.54			$ -	$ -						
2/2/2016	Tessa Howard		$ 27.06			$ -	$ -						
2/2/2016	Leon Ward		$ 28.19			$ -	$ -						
2/2/2016	Willie Lockett		$ 27.06			$ -	$ -						
2/2/2016	Thomas Blair		$ 21.03			$ -	$ -						
2/3/2016	Bonnie Angel/S		$ 25.65			$ -	$ -						
2/3/2016	David Bryson		$ 25.50			$ -	$ -						
2/3/2016	Shawn Crawfor		$ 27.06			$ -	$ -						
2/3/2016	Rob Baum		$ 27.54			$ -	$ -						
2/3/2016	Jay Whitman		$ 25.50			$ -	$ -						
2/3/2016	Kevin Kelso		$ 27.54			$ -	$ -						
2/3/2016	Alejandro Echol		$ 25.50			$ -	$ -						
2/3/2016	Bob Kinney		$ 27.54			$ -	$ -						
2/3/2016	Guy Cole		$ 27.06			$ -	$ -						
2/3/2016	Robert Warner		$ 27.54			$ -	$ -						
2/3/2016	Charles Fausak		$ 25.50			$ -	$ -						
2/3/2016	Vicky Halsey		$ 22.60			$ -	$ -						
2/3/2016	Leon Ward		$ 28.19			$ -	$ -						
2/3/2016	Anthony Gwaltr		$ 21.98			$ -	$ -						
Date	**Employee**	**Cls**	**Rate of Pay**	**Reg Hours**	**OVT Hours**	**Total $ Reg**	**Ttl $ OT**		**Retire**	**Ins**		**Total**	
						$ -	$ -						
						$ -	$ -						
						$ -	$ -						
						$ 134,608.91	$ 135,336.64	0	$152,303.28	$ 56,904.52	0	0	$ 479,153 35

A. Echols
Albert Ashe
Amanda Feenstra
Andre Jackson
Andy Phelps
Angie Marshall
Anthony Ford
Anthony Gwaltney
Anthony Yambrick
Antonio Odom
Arturo Martinez
Bethne Jantz
Bonnie Shatrau
Boorman
Brad Ohrman
Brad Simmonds
Brad Zimmerman
Brent Ploetz
Bridget Spencer
Carla King
Charles Fausak
Chris Budd
Chris Budd
Chris Hoffman
Cole, Guy
Craig Hegenaller
Craig Price
Damon Mallek
Dave Thelen
David Bryson
David Toner
Davis, Matthew
Dawn Bard
Dean Kayfes
Dean Scheidler
Denise Allen
Denise Dutoi
Don Drum
Dylan Baxter
E. Ford
Ertel
Gallagher, John
Jack Stephenson
James Griggs
Jason Bierman

Jay Whitman
Jennifer Daniel
Jeremy Smith
Jesus Melendez
Jesus Melendez
Jorge Lebron
Josh Anthony
Joshua Griffin
Julie Whitney
Justin Bess
Kent Austin
Kevin Briston
Kevin Kelso
Kirk Downs
Konita Luma
La Smith
Lance Cunningham
Laura Bowers
Laurie Smith
Lee Burns
Leister, Stephen
Leon Ward
Lisa Felton
Mark Burlingham
Mark Fenn
Mary Doby
Matt Sissen
Matt Young
McDaid, Joe
Megan Inman
Melissa Brandt
Mervewnie, Lenny
Michelle Scigliano
Mike Arnett
Mike Marsh
Mike McCord
Mike Stephens
Monica Bailey
Morris, Keturah
Paul Pulido
Perry Taylor
Perry Taylor
Phil Hendricks
Phil Morris
Rachel Williams
Rick G.
Robert Baum

Robert Jones
Robert Kinney
Robert Warner
Rod Ridgeway
Ron Hendricks
Ruben Gauna
Russ Marlan
Ryan Jasper
Saidie Floyed
Scott Bradley
Shameka Burr
Shawn Crawford
Stacy Maresh
Steve Curtis
Steve Curtis
Steve Hester
Steve Leister
Steve Loomis
Stinson, Darrel
Tahachi Hardick
Tessa Howard
Theresaa Fisher
Thomas Blair
Tika Tyson
Tims Johns
Tina Whitten
Tom Lantis
Tom Ward
Vicky Halsey
Vicshawn Rambus
Wendi Jackson
William Davids
William Elizado
William Smith
Willie Lockett
Yearwood, Mike

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): 01070 / Executive Direction
Fund (number/name): 1000 General Fund
Index/PCA/Project(number/name): Index & PCA 10030 Executive Direction - Administration

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs						
	Salary and Wages		$ 2,839			$ 2,839
	Overtime					$ -
	Insurance		$ 545			$ 545
	Retirement		$ 1,646			$ 1,646
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 5,029	$ -	$ -	$ 5,029
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 5,029	$ -	$ -	$ 5,029

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): 01130 / Emergency Management
Fund (number/name): 1000/ General Fund
Index/PCA/Project(number/name): Index & PCA 10048 / Emergency Management - GF

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 864			$ 864
	Overtime					$ -
	Insurance		$ 57			$ 57
	Retirement		$ 499			$ 499
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 1,420	$ -	$ -	$ 1,420
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 1,420	$ -	$ -	$ 1,420

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): *01130/ Emergency Management*
Fund (number/name): 2700/ HHS-FDA
Index/PCA/Project(number/name): Index & PCA 10252/ FDA RRT 2015-2016 FDD/EM

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not in System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 1,652			$ 1,652
	Overtime					$ -
	Insurance		$ 363			$ 363
	Retirement		$ 949			$ 949
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 2,964	$ -	$ -	$ 2,964
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 2,964	$ -	$ -	$ 2,964

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: 1/1/16-1/30/16
Appropriation (number/name): 01210 / Operational Services
Fund (number/name): 1000/ General Fund
Index/PCA/Project(number/name): Index & PCA 20010 / Operational Services

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 66			$ 66
	Overtime		$ 5			$ 5
	Insurance					$ -
	Retirement		$ 32			$ 32
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 103	$ -	$ -	$ 103
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 103	$ -	$ -	$ 103

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

'epartment: Agriculture and Rural Development
eporting Period: 1/1/16-1/30/16
ppropriation (number/name): 02370/ Animal Industry
und (number/name): 1000 / General Fund
ndex/PCA/Project(number/name): Index & PCA 40015/ Animal Health Programs

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
'ayroll Costs						
	Salary and Wages		$ 1,291			$ 1,291
	Overtime					$ -
	Insurance		$ 186			$ 186
	Retirement		$ 716			$ 716
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 2,193	$ -	$ -	$ 2,193
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 2,193	$ -	$ -	$ 2,193

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

epartment: Agriculture and Rural Development
eporting Period: 1/1/16-1/30/16
ppropriation (number/name). 02490 / Food and Dairy
ind (number/name): 1000 / General Fund
idex/PCA/Project(number/name): Index & PCA 1000 / General Fund

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
ayroll Costs						
	Salary and Wages		$ 3,034			$ 3,034
	Overtime					$ -
	Insurance		$ 470			$ 470
	Retirement		$ 1,678			$ 1,678
	Other Payroll Costs					$ -
ayroll Subtotal		$ -	$ 5,182	$ -	$ -	$ 5,182
lon-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Total Expenditures		$ -	$ 5,182	$ -	$ -	$ 5,182

Vendor	Item	P-Card	Direct Bill	Date	
ABC Warehouse	TV for JIC (Mike Noonan P-card)	$747.00		1/13/16	Mike Noon P-card
Apple	30 IPads, cases, stylis	$18,592.85		1/14/15	Chris P-card
Apple	30 iPads, cases, stylis	$18,242 20		1/15/16	Chris P-card
Apple	1 iPad	$700 00		1/18/16	Chris P-card
Apple	4 iPads	$2,176 00		1/18/16	Chris P-card
Apple	8 IPads and 19 cases	$5,281.05		1/18/16	Chris P-card
Apple	7 IPads and 12 cases	$5,151.40		1/18/16	Chris P-card
Apple	11 IPads	$7,653.20		1/18/16	Chris P-card
Apple	IPads	$18,242 20		1/22/16	Chris P-card
Arwood Waste 810 515-7346*	Porta Potty Rental $85 month (3)	$255.00		1/18/16	Chris P-card
Bell Warehouse*	Warehouse rental agreement (Monthly fee with personnel costs)		$10,000.00	1/14/16	
Constitution Hall Guards	Additional Guards January 22 - February 12		$6,472.00	1/22/16	
DK Security*	Armed security guard with vehicle overnight at Clio Road warehouse 1/17		$9,308 00	1/17/16	
DTMB Customer Service Center	Volunteer Credentialing Badges		$1,281.03	1/22/16	
DTMB Employee Overtime*	Employees other than drivers				
DTMB Mail & Delivery*	Cost for rental truck through 1/23 plus mileage fee		$2,835 00		
DTMB Mail & Delivery*	Driver's Overtime - Through 1/23		$19,957 70	1/22/16	
DTMB Mail & Delivery*	DTMB Truck Use - Through 1/23		$4,800.00	1/22/16	
DTMB Printing	Printing fees (DTMB Print & Graphic Services)		$35,084 30		
DTMB Vehicle & Travel Services*	(13) Passenger Vehicles Mini Vans			1/22/16	
DTMB Vehicle & Travel Services*	Fuel - Through 1/22		$1,500 00	1/22/16	
Gordon's Food Service	Coffee Supplies (coffee, 36 coffee maker, cups, cream, sugar)	$167.14		1/24/16	Chris P-card
Grainger	500 Rain Ponchos	$895 00		1/15/16	Chris P-card
Grainger	765 Handwarmers	$999.60		1/17/16	Chris P-card
Grainger	Vests	$960 00		1/21/16	Chris P-card
Grainger	Vests	$1,440.00		1/22/16	Chris P-card
Grainger	Power Strips	$61.92		1/22/16	Chris P-card
Home Depot	13 rolls of shrink wrap & 10 box cutters	$305.28		1/20/16	Chris P-card
Home Depot	Markers	$516.00		1/23/16	Chris P-card
Republic Services*	Dumpster Rental $300 each dump	$600 00		1/15/16	Chris P-card
Staples	Wireless Printer and Router for FEMA	$893 94		1/17/16	Ryan's P-card
Survey Monkey for MSP	One month access	$26.00		1/15/16	Chris P-card
U-Haul	Rental of 4 trucks 1/14 - 1/25/16 +$ 79 mile $21 per truck per day	$2,714.31		1/14/16	Chris P-card
U-Haul*	3 - 15 foot trucks 1/17 - 1/25/16 $ 79 per mile+$32 per day per truck	$350.82		1/17/16	Chris P-card
Verizon Wireless	IPad cases, stylis	$837.24		1/14/16	Chris P-card
Verizon Wireless	2 IPhones with cases and chargers for MCSC		$121.94	1/18/16	
Verizon Wireless	(30) IPads, Cases, Chargers & Stylis	$16,198.80		1/21/16	Chris P-card
Verizon Wireless	(30) IPads, Cases, Chargers & Stylis	$13,198 80		1/22/16	Chris P-card
Walmart #1928 4313 Corunna Rd	Water Filters-Walmart Foundation to reimburse purchase	$17,920 00		1/11/16	Chris P-card
	Additional security guard rover		$253.80	1/22/16	
	Additional guard at Flint State Office Building 1/13 25 38 per day		$1,256 31	1/13/16	
		$135,125 75	$92,870 08		
			$227,995.83		

Total Spent	$135,125 75	$92,870.08

* Estimate not confirmed number

Vendor	Item	P-Card	Direct Bill	Date	
ABC Warehouse	TV for JIC (Mike Noonan)	$747.00		1/13/16	
Apple	30 iPads, cases, stylis	$18,592 85		1/14/15	
Apple	30 iPads, cases, stylis	$18,242.20		1/15/16	Waiting for invoice
Apple	1 iPad	$700 00		1/18/16	
Apple	4 iPads	$2,176 00		1/18/16	
Apple	8 iPads and 19 cases	$5,281 05		1/18/16	
Apple	7 iPads and 12 cases	$5,151 40		1/18/16	
Apple	11 iPads	$7,653 20		1/18/16	
Apple	iPads	$18,242 20		1/22/16	
Arwood Waste 810 515-7346*	Porta Potty Rental $85 month (3)	$255.00		1/18/16	
Bell Warehouse*	Warehouse rental agreement (Monthly fee with personnel costs)	$30,000 00		1/14/16	Rental agreement needed for detailed costs
Constitution Hall Guards	Additional Guards January 22 - February 12	$6,472 00		1/22/16	
Crown - waiting for receipt	Pallet Jack Rental (5) $425 each per month and (1) Repair	$2,623 50		1/29/2016	
DK Security*	Armed security guard with vehicle overnight at Clio Road warehouse 1/17	$9,308 00		1/17/16	
DTMB Customer Service Center	Volunteer Credentialing Badges	$1,281 03		1/22/16	
DTMB Customer Service Center	Access key cards				
DTMB Customer Service Center	Access key cards for Federal Partners	$14 73		1/25/2016	
DTMB Employee Overtime	Employees other than drivers				
DTMB Mail & Delivery*	Cost for rental truck through 1/23 plus mileage fee	$2,835.00			
DTMB Mail & Delivery*	Driver's Overtime - Through 1/23	$19,957 70		1/22/16	
DTMB Mail & Delivery*	DTMB Truck Use - Through 1/23	$4,800 00		1/22/16	
DTMB Print & Graphic Services	Translation Fees				
DTMB Printing	Printing fees (DTMB Print & Graphic Services)	$35,084.30			
DTMB Vehicle & Travel Services*	(13) Passenger Vehicles Mini Vans			1/22/16	
DTMB Vehicle & Travel Services*	Fuel - Through 1/22	$1,500 00		1/22/16	
DTMB-Telecom	19 Telephones for Flint State Office Building				
Gordon's Food Service	Coffee Supplies (coffee, 36 coffee maker, cups, cream, sugar)	$167.14		1/24/16	
Grainger	500 Rain Ponchos	$895 00		1/15/16	
Grainger	765 Handwarmers	$999 60		1/17/16	
Grainger	Vests	$960 00		1/21/16	
Grainger	Vests	$1,440 00		1/22/16	
Grainger	Power Strips	$61.92		1/22/16	
Home Depot	13 rolls of shrink wrap & 10 box cutters	$305 28		1/20/16	
Home Depot	Markers	$516 00		1/23/16	
Hotel Room (Mariott)	Driver working with distribution of supplies for 9 days on P-card			1/28-2/6/16	
					$225-$300 per load removed - Delivery $300, Emptied 1/18 $300 Randy 4101 Holiday Drive, Flint 48507
Republic Services*	Dumpster Rental $300 each dump	$600 00		1/15/16	810-768-2228 o,
Staples	Wireless Printer and Router for FEMA	$893 94		1/17/16	
Survey Monkey for MSP	One month access	$26 00		1/15/16	
U-Haul	Rental of 4 trucks 1/14 - 1/25/16 +$.79 mile $21 per truck per day	$2,714 31		1/14/16	Confirmation #s. 81617681, 81617859, 81617791, 81617921
U-Haul*	3 - 15 foot trucks 1/17 - 1/25/16 $.79 per mile+$32 per day per truck	$664 62		1/17/16	Confirmation #s 81754625, 81754594, 81754568, 81754538, 81754485
Verizon Wireless	iPad cases, stylis	$837.24		1/14/16	
Verizon Wireless	2 iPhones with cases and chargers for MCSC	$121 94		1/18/16	Phone Numbers :
Verizon Wireless	(30) iPads, Cases, Chargers & Stylis	$16,198.80		1/21/16	
Verizon Wireless	(30) iPads, Cases, Chargers & Stylis	$13,198 80		1/22/16	
Walmart #1928 4313 Corunna Rd	Water Filters-Walmart Foundation to reimburse purchase	$17,920 00		1/11/16	
	Additional security guard rover	$253.80		1/22/16	
	Additional guard at Flint State Office Building 1/13 25.38 per day	$1,256 31		1/13/16	

Flint Declaration of Emergency				8-Feb-16
	Expense Category	**Actual**	**Projected Costs**	**Total Costs**
	MILITARY PAY			
Military Pay (34)	14 - 16 January	$ 9,810.44		$ 9,810.44
Military Pay (ALL)	17 - 30 January (Actual)	$ 298,806.23		$ 308,616.67
Military Pay (77)	31 - January - 13 February		$ 118,567.70	$ 427,184.37
Military Pay (77)	14 - 27 February		$ 118,492.16	$ 545,676.53
				$ 545,676.53
				$ -
	Sub-Total Military Pay	**$ 308,616.67**	**$ 237,059.86**	**$ 545,676.53**
	MEALS			
Military	Per diem @ $36 per day/	$ 118,534.79	$ 65,074.91	$ 183,609.70
	MREs (576 meals)	$ 5,042.30		$ 5,042.30
	Sub-Total Meals			**$ 188,652.00**
	LODGING			
Military (34)	Hotel Cost Projection (Jan 14-16)		$ 7,650.00	$ 7,650.00
Military (216)	Hotel Cost Projection (Jan 16-25)		$ 62,812.50	$ 70,462.50
Military (79)	Hotel Cost Projection (Jan 16-30)		$ 47,662 50	$ 55,312.50
Military (79)	Hotel Cost (Jan 30-Feb 27)		$ 104,400.00	$ 112,050.00
	Sub-Total Lodging			**$ 245,475.00**
	TRANSPORTATION			

G4	3 GSA Vehicles (Cost & Mileage)	$ 4,060.57		$ 4,060.57
	3 State Vans ($1,757.48 per month)	$ 1,757.48	$ 1,757.48	$ 3,514.96
	4 Additional State Vans	$ 1,757.48		$ 1,757.48
	State Vehicles (3)	$ 100 00		$ 100.00
	Sub-Total Transportation			**$ 9,433.01**
	SUPPLIES			
G6	Mi-Fi, Cell phones, 800 MHz Batteries	$ 862.00	$ 862 00	$ 1,724.00
	Miscellaneous (Office, Laundry Service, lighting etc.	$ 1,910.73	*$ 136,932.26*	$ 138,842.99
	Sub-Total Supplies			**$ 140,566.99**
	Grand Total			**$ 1,129,803.53**

Michigan Department of Health and Human Services
Office of Contracts & Purchasing
Home Depot Order
Prepared By J Frank
Date: 1/21/2016

Products ordered from Purchase Order					*(A) Products delivered from Purchase Order					
Products description	Quantity Ordered	Unit Price	Total Request	DHS319 Received	Date Delivered	Product Delivered	Quantity Delivered	Unit Price	Total Price	Quantity Ordered VS Delivered
Brita Tap Water Filters Model FF100	20,000	$17.47	$0 00	10/2/2015	10/5/2015	Brita Tap Water Filters Model FF100	5,000	$17.47	$0 00	
					10/6/2015	Brita Tap Water Filters Model FF100	10,000	$17.47	$0 00	0
					1/7/2016	Brita Tap Water Filters Model FF100	5,000	$17.47	$0 00	
ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	750	$29.99	$0 00	10/6/2015	10/9/2015	ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	720	$29.99	$0 00	(30)
Brita Single Pack Replacement Cartridges Model FR-200	9,000	$15 97	$0.00	10/7/2015	11/2/2015	Brita Single Pack Replacement Cartridges Model FR-200	9,000	$15 97	$0 00	0
ZeroWater Replacement Filter for Pitchers Model ZD-017	375	$29.97	$0.00	11/3/2015	12/14/2015	ZeroWater Replacement Filter for Pitchers Model ZD-017	375	$29 97	$0.00	0
Brita Tap Water Filters Model FF100	30,000	$17.47	$524,100 00	1/11/2016	1/12/2016	Brita Tap Water Filters Model FF100	2,000	$17 47	$34,940 00	
					1/14/2015	Brita faucet mount	5,000	$ 17.47	$ 87,350.00	
					1/16/2016	Brita Faucet mount	8,000	$ 17 47	$ 139,760 00	(15,000)
ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	1,000	$29.99	$29,990 00	1/11/2016	1/14/2016	ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	1,300	$29 99	$38,987.00	300
Brita Single Pack Replacement Cartridges Model FR-200	35,000	$15.97	$558,950 00	1/11/2016	1/12/2015	Brita Single Pack Replacement Cartridges Model FR-200	2,400	$15 97	$38,328.00	(32,600)
ZeroWater Replacement Filter for Pitchers Model ZD-017	1,345	$29 97	$40,309 65	1/11/2016			-		$0 00	(1,345)
ZeroWater Replacement Filter for Pitchers Model ZD-017	2,500	$29 97	$74,925 00	1/13/2016			-		$0.00	(2,500)
Purchase Order Total.	99,970		$1,228,274 65				Total Delivered from PO Order:		$339,365 00	

*(B) Difference between ordered and delivered

*(A) Items delivered not on Purchase Order	Quantity Delivered	Unit Price	Total Cost	Delivered Date
PUR replacement filters (1 pack)	5,706	$16 97	$0 00	12/1/2015
Brita filter replacement (2 pack)	8,000	$24 87	$198,960 00	1/12/2016
PUR Vertical faucet mounts	10,000	$29 97	$299,700 00	1/13/2016
PUR Horizontal Faucet mounts	2,500	$29 97	$74,925 00	1/13/2016
PUR replacement filters (3 pack)	10,000	$25 98	$ 259,800 00	1/13/2016
PUR replacement filters (1 pack)	10,000	$16 97	$ 169,700 00	1/13/2016
PUR combo packs	10,700	$35 00	$ 374,500 00	1/13/2016
Zero Water pitchers	2,500	$29 99	$ 74,975.00	1/18/2016
PUR Vertical faucet mount	11,000	$29 97	$ 329,670 00	1/14/2016
PUR Horizontal mount	1,500	$29.97	$ 44,955 00	1/14/2016
Brita adv faucet mount white	10,000	$25 97	$ 259,700.00	1/14/2016
Brita adv faucet mount chrome	12,000	$25 97	$ 311,640.00	1/14/2016
PUR replacement filter	15,000	$14 37	$ 215,550 00	1/14/2016
PUR replacement filter	45,000	$35 97	$ 1,618,650 00	1/14/2016
PUR replacement filter	40,000	$25 98	$ 1,039,200 00	1/14/2016
PUR replacement filter	16,000	$16 47	$ 263,520.00	1/14/2016
Brita replacement filter	1,600	$28 19	$ 45,104 00	1/14/2016
PUR Advanced faucet mount	5,000	$26.47	$ 132,350 00	1/14/2016
PUR replacement filter	20,000	$26 63	$ 532,600 00	1/14/2016
Brita adv faucet system	8,000	$25.97	$ 207,760 00	1/16/2016
PUR faucet mount w/1 filter	15,000	$21 19	$ 317,850.00	1/16/2016
PUR replacement filter 1 pack	15,000	$14 37	$ 215,550 00	1/16/2016
PUR faucet mount w/1 filter	15,000	$29 97	$ 449,550 00	1/16/2016
PUR replacement filter 1 pack	15,000	$16 47	$ 247,050 00	1/16/2016
Zero water J-20 filter cartridges (4 pack)	2,500	$49.00	$ 122,500.00	1/18/2016
Zero Water 23 cup pitcher ZD-018	2,808	$39.97	$ 112,235 76	1/22/2016
Zero Water 23 cup pitcher ZD-018	2,808	$39 97	$ 112,235 76	1/25/2016
24 pack bottled water	114,912	$3.27	$ 375,762 24	Ongoing
Total Quantity Ordered	427,534	Total:	$8,405,992 76	
Minus bottled water	(114,912)			
Total Quantuty Ordered without bottled water	312,622	Total Ordered	$9,634,267 41	
Total DHHS Purchase Orders and Other Quantity Ordered (without bottled water)	412,592			

Notes

*(A) Information confirmed by Home Depot
*(B) Some items not in stock, delivered what was available

Total delivered not on PO	$8,405,992 76
Total Delivered	$8,745,357.76

Michigan Department of Health and Human Services
Office of Contracts & Purchasing
Home Depot Order
Prepared By J. Frank
Date: 1/21/2016

Products ordered from Purchase Order					*(A) Products delivered from Purchase Order					
Products description	Quantity Ordered	Unit Price	Total Request	DHS319 Received	Date Delivered	Product Delivered	Quantity Delivered	Unit Price	Total Price	Quantity Ordered VS Delivered
Brita Tap Water Filters Model FF100	20,000	$17.47	$349,400 00	10/2/2015	10/5/2015	Brita Tap Water Filters Model FF100	5,000	$17 47	$87,350 00	
					10/6/2015	Brita Tap Water Filters Model FF100	10,000	$17.47	$174,700 00	0
					1/7/2016	Brita Tap Water Filters Model FF100	5,000	$17 47	$87,350 00	
ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	750	$29 99	$22,492 50	10/6/2015	10/9/2015	ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	720	$29 99	$21,592 80	(30)
Brita Single Pack Replacement Cartridges Model FR-200	9,000	$15.97	$143,730 00	10/7/2015	11/2/2015	Brita Single Pack Replacement Cartridges Model FR-200	9,000	$15 97	$143,730 00	0
ZeroWater Replacement Filter for Pitchers Model ZD-017	375	$29 97	$11,238 75	11/3/2015	12/14/2015	ZeroWater Replacement Filter for Pitchers Model ZD-017	375	$29.97	$11,238.75	0
Brita Tap Water Filters Model FF100	30,000	$17 47	$524,100.00	1/11/2016	1/12/2016	Brita Tap Water Filters Model FF100	2,000	$17.47	$34,940.00	
					1/14/2015	Brita faucet mount	5,000	$ 17.47	$ 87,350 00	
					1/16/2016	Brita Faucet mount	8,000	$ 17.47	$ 139,760.00	(15,000)
ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	1,000	$29.99	$29,990 00	1/11/2016	1/14/2016	ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	1,300	$29 99	$38,987 00	300
Brita Single Pack Replacement Cartridges Model FR-200	35,000	$15 97	$558,950.00	1/11/2016	1/12/2015	Brita Single Pack Replacement Cartridges Model FR-200	2,400	$15.97	$38,328.00	(32,600)
ZeroWater Replacement Filter for Pitchers Model ZD-017	1,345	$29 97	$40,309.65	1/11/2016			-		$0 00	(1,345)
ZeroWater Replacement Filter for Pitchers Model ZD-017	2,500	$29 97	$74,925 00	1/13/2016			-		$0 00	(2,500)
Purchase Order Total.	99,970		$1,755,135 90				Total Delivered from PO Order.		$865,326 55	

*(B) Difference between ordered and delivered -$889,809.35

*(A) Items delivered not on Purchase Order	Quantity Delivered	Unit Price	Total Cost	Delivered Date
PUR replacement filters (1 pack)	5,706	$16.97	$96,830 82	12/1/2015
Brita filter replacement (2 pack)	8,000	$24 87	$198,960 00	1/12/2016
PUR Vertical faucet mounts	10,000	$29 97	$299,700 00	1/13/2016
PUR Horizontal Faucet mounts	2,500	$29 97	$74,925.00	1/13/2016
PUR replacement filters (3 pack)	10,000	$25 98	$ 259,800 00	1/13/2016
PUR replacement filters (1 pack)	10,000	$16 97	$ 169,700 00	1/13/2016
PUR combo packs	10,700	$35 00	$ 374,500 00	1/13/2016
Zero Water pitchers	2,500	$29 99	$ 74,975 00	1/18/2016
PUR Vertical faucet mount	11,000	$29 97	$ 329,670.00	1/14/2016
PUR Horizontal mount	1,500	$29 97	$ 44,955 00	1/14/2016
Brita adv faucet mount white	10,000	$25 97	$ 259,700 00	1/14/2016
Brita adv faucet mount chrome	12,000	$25 97	$ 311,640.00	1/14/2016
PUR replacement filter	15,000	$14.37	$ 215,550 00	1/14/2016
PUR replacement filter	45,000	$35.97	$ 1,618,650 00	1/14/2016
PUR replacement filter	40,000	$25 98	$ 1,039,200 00	1/14/2016
PUR replacement filter	16,000	$16 47	$ 263,520 00	1/14/2016
Brita replacement filter	1,600	$28 19	$ 45,104 00	1/14/2016
PUR Advanced faucet mount	5,000	$26 47	$ 132,350 00	1/14/2016
PUR replacement filter	20,000	$26 63	$ 532,600 00	1/14/2016
Brita adv faucet system	8,000	$25 97	$ 207,760 00	1/16/2016
PUR faucet mount w/1 filter	15,000	$21 19	$ 317,850 00	1/16/2016
PUR replacement filter 1 pack	15,000	$14 37	$ 215,550 00	1/16/2016
PUR faucet mount w/1 filter	15,000	$29 97	$ 449,550 00	1/16/2016
PUR replacement filter 1 pack	15,000	$16.47	$ 247,050 00	1/16/2016
Zero water J-20 filter cartridges (4 pack)	2,500	$49 00	$ 122,500.00	1/18/2016
Zero Water 23 cup pitcher ZD-018	2,808	$39 97	$ 112,235.76	1/22/2016
Zero Water 23 cup pitcher ZD-018	2,808	$39.97	$ 112,235.76	1/25/2016
24 pack bottled water	114,912	$3 27	$ 375,762 24	Ongoing
Total Quantity Ordered	427,534	Total	$8,502,823 58	
Minus bottled water	(114,912)			
Total Quantity Ordered without bottled water	312,622	Total Ordered	$10,257,959.48	
Total DHHS Purchase Orders and Other Quantity Ordered (without bottled water)	412,592			

Notes:
*(A) Information confirmed by Home Depot
*(B) Some items not in stock, delivered what was available

$349,400.00 filters
$83,057.30 pitchers
$182,058 00 Cartridges
$873,500 00 filters
Pitchers and
$178,955 90 filters
$702,680 00 cartridges

Total delivered not on PO	$8,502,823.58
Total Delivered	$9,368,150 13

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: October 1, 2015 through January 29, 2016
Appropriation (number/name): 04770 City of Flint Emergency Water Services
Fund (number/name): 0001 General Fund & 0549 Settlement Funds
Index/PCA/Project(number/name): Supplemental 1

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs						
	Salary and Wages	#REF!	#REF!	#REF!	#REF!	#REF!
	Overtime	#REF!	#REF!	#REF!	#REF!	#REF!
	Insurance	#REF!	#REF!	#REF!	#REF!	#REF!
	Retirement	#REF!	#REF!	#REF!	#REF!	#REF!
	Other Payroll Costs	#REF!	#REF!	#REF!	#REF!	#REF!
Payroll Subtotal		**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
Non-Payroll Costs						
	Travel	#REF!	#REF!	#REF!	#REF!	#REF!
	Operating Supplies	#REF!	#REF!	#REF!	#REF!	#REF!
	Equipment	#REF!	#REF!	#REF!	#REF!	#REF!
	Fuel and Utilities	#REF!	#REF!	#REF!	#REF!	#REF!
	Contracts	#REF!	#REF!	#REF!	#REF!	#REF!
	Rent	#REF!	#REF!	#REF!	#REF!	#REF!
	Fleet	#REF!	#REF!	#REF!	#REF!	#REF!
	Other	#REF!	#REF!	#REF!	#REF!	#REF!
Non-Payroll Subtotal		**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**
Total Expenditures		**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: October 1, 2015 through January 29, 2016
Appropriation (number/name): 04770 City of Flint Emergency Water Services
Fund (number/name): 0001 General Fund & 0549 Settlement Funds
Index/PCA/Project(number/name): Supplemental 1

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime					$ -
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies					$ -
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts		$ 6,000,000			$ 6,000,000
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ 6,000,000	$ -	$ -	$ 6,000,000
Total Expenditures		$ -	$ 6,000,000	$ -	$ -	$ 6,000,000

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: October 1, 2015 through January 29, 2016
Appropriation (number/name): 04732 Drinking Water & Environmental Health
Fund (number/name): 0001 General Fund
Index/PCA/Project(number/name): Supplemental 1

	Cost Description	Previous Costs Reported	Current Period Costs	Projected Coordinator Payroll for Full Year	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 6,285	$ -		$ 6,285
	Overtime		$ 208			$ 208
	Insurance		$ 1,389	$ -		$ 1,389
	Retirement		$ 3,824	$ -		$ 3,824
	Other Payroll Costs			$ -		$ -
Payroll Subtotal		$ -	$ 11,706	$ -	$ -	$ 11,706
Non-Payroll Costs						
	Travel		$ 341			$ 341
	Operating Supplies		$ 40			$ 40
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other				$ 1,000	$ 1,000
Non-Payroll Subtotal		$ -	$ 381	$ -	$ 1,000	$ 1,381
Total Expenditures		$ -	$ 12,088	$ -	$ 1,000	$ 13,088

Note: There are pending DCDS adjustments to move the coorindator's time to this appropriation. The cost above includes the full year's cost.

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: October 1, 2015 through January 29, 2016
Appropriation (number/name): 04526 Laboratory Services
Fund (number/name): 0001 General Fund
Index/PCA/Project(number/name): Supplemental 1

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime					$ -
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs				$ 104,000	$ 104,000
Payroll Subtotal		$ -	$ -	$ -	$ 104,000	$ 104,000
Non-Payroll Costs						
	Travel					$ -
	Operating Supplies				$ 300,000	$ 300,000
	Equipment			$ 139,486		$ 139,486
	Fuel and Utilities					$ -
	Contracts		$ 37,978	$ 9,435		$ 47,413
	Rent				$ 13,500	$ 13,500
	Fleet					$ -
	Other				$ 380,000	$ 380,000
Non-Payroll Subtotal		$ -	$ 37,978	$ 148,921	$ 693,500	$ 880,399
Total Expenditures		$ -	$ 37,978	$ 148,921	$ 797,500	$ 984,399

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: October 1, 2015 through January 29, 2016
Appropriation (number/name): All Appropriations Excluding the Supplemental 1
Fund (number/name): Varies
Index/PCA/Project(number/name): Non Supplemental

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 135,624			$ 135,624
	Overtime		$ 813			$ 813
	Insurance		$ 21,994			$ 21,994
	Retirement		$ 78,301			$ 78,301
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 236,731	$ -	$ -	$ 236,731
Non-Payroll Costs						
	Travel		$ 182			$ 182
	Operating Supplies		$ 1,381			$ 1,381
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other		$ 1,624			$ 1,624
Non-Payroll Subtotal		$ -	$ 3,187	$ -	$ -	$ 3,187
Total Expenditures		$ -	$ 239,918	$ -	$ -	$ 239,918

Row Labels	Sum of Exp GAAP
1001	**1,437.66**
602	**1,437.66**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	796.90
3260 ANNUAL LEAVE USED-CLASSIFIED EMP	20.43
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	48.89
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	11.44
3366 OPEB-CLASSIFIED EMPLOYEES	355.30
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	54.76
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	130.52
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	6.04
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	1.05
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	2.73
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	9.60
1150	**1,534.58**
1	**148.80**
6103 TELECOMMUNICATIONS: DIT SERVICES	1.94
6111 ALLOCATED COSTS:INFORMATION TECHNOLOGY	146.86
213	**1,330.11**
6103 TELECOMMUNICATIONS: DIT SERVICES	17.31
6111 ALLOCATED COSTS:INFORMATION TECHNOLOGY	1,312.80
651	**55.67**
6103 TELECOMMUNICATIONS: DIT SERVICES	0.72
6111 ALLOCATED COSTS:INFORMATION TECHNOLOGY	54.95
4526	**65,889.01**
1	**37,978.00**
6114 PURCH SERVICE FROM ANOTHER AGENCY	37,978.00
108	**43.82**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	20.34
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	1.25
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	0.29
3366 OPEB-CLASSIFIED EMPLOYEES	8.84
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	1.36
3368 DC 401K HEALTH MATCH - CLASSIFIED	0.41
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	1.87
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	0.19
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	0.02
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	0.25
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	0.40
6102 CELLULAR PHONE AND PAGER CHARGES	8.60
652	**27,867.19**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	13,153.14
3050 OVERTIME-NONHOLIDAY-1ST SHIFT-CLSSFD EMP	189.95
3260 ANNUAL LEAVE USED-CLASSIFIED EMP	796.60

	3265 SICK LEAVE USED-CLASSIFIED EMP	469.20
	3275 COMPENSATORY TIME USE-CLASSIFIED EMP	1.49
	3280 SCHOOL LEAVE USED-CLASSIFIED EMP	43.57
	3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	904.04
	3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	211.44
	3365 RETIREMENT-CLASSIFIED EMPLOYEE	275.81
	3366 OPEB-CLASSIFIED EMPLOYEES	6,628.00
	3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	416.48
	3368 DC 401K HEALTH MATCH - CLASSIFIED	29.47
	3410 HEALTH INSURANCE-CLASSIFIED EMPLOYEES	128.33
	3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	2,778.96
	3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	214.04
	3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	24.83
	3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	86.81
	3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	179.00
	6102 CELLULAR PHONE AND PAGER CHARGES	5.74
	6225 MEDICAL, SURGICAL & LABORATORY SUPPLIES	1,330.29
4732		**78,780.54**
1		**12,087.83**
	3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	6,118.01
	3050 OVERTIME-NONHOLIDAY-1ST SHIFT-CLSSFD EMP	207.69
	3260 ANNUAL LEAVE USED-CLASSIFIED EMP	123.82
	3265 SICK LEAVE USED-CLASSIFIED EMP	20.06
	3275 COMPENSATORY TIME USE-CLASSIFIED EMP	13.49
	3280 SCHOOL LEAVE USED-CLASSIFIED EMP	9.85
	3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	391.61
	3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	91.59
	3365 RETIREMENT-CLASSIFIED EMPLOYEE	53.75
	3366 OPEB-CLASSIFIED EMPLOYEES	2,914.21
	3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	338.17
	3368 DC 401K HEALTH MATCH - CLASSIFIED	15.92
	3370 FLEX BENEFIT ALLOWANCE/RECOVERIES-CLASS	18.97
	3410 HEALTH INSURANCE-CLASSIFIED EMPLOYEES	433.88
	3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	686.37
	3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	116.88
	3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	13.41
	3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	53.31
	3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	85.43
	4881 TAXABLE EMPLOYEE EXP REIM - IN STATE	46.85
	4882 NON-TAX EMPLOYEE EXP REIM - IN STATE	294.10
	6230 OFFICE SUPPLIES	40.46
213		**58,575.06**
	3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	30,796.93
	3050 OVERTIME-NONHOLIDAY-1ST SHIFT-CLSSFD EMP	623.07
	3260 ANNUAL LEAVE USED-CLASSIFIED EMP	1,553.11
	3265 SICK LEAVE USED-CLASSIFIED EMP	60.17
	3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	2,062.51

3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	482.36
3365 RETIREMENT-CLASSIFIED EMPLOYEE	623.05
3366 OPEB-CLASSIFIED EMPLOYEES	14,996.53
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	1,014.48
3368 DC 401K HEALTH MATCH - CLASSIFIED	47.70
3370 FLEX BENEFIT ALLOWANCE/RECOVERIES-CLASS	80.07
3410 HEALTH INSURANCE-CLASSIFIED EMPLOYEES	3,189.82
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	1,635.49
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	481.25
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	55.67
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	280.11
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	410.49
4881 TAXABLE EMPLOYEE EXP REIM - IN STATE	37.53
4882 NON-TAX EMPLOYEE EXP REIM - IN STATE	144.72
563	**50.72**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	(0.00)
3260 ANNUAL LEAVE USED-CLASSIFIED EMP	0.00
3275 COMPENSATORY TIME USE-CLASSIFIED EMP	0.00
3280 SCHOOL LEAVE USED-CLASSIFIED EMP	0.00
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	0.00
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	0.00
3365 RETIREMENT-CLASSIFIED EMPLOYEE	(0.00)
3366 OPEB-CLASSIFIED EMPLOYEES	0.00
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	0.00
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	0.00
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	0.00
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	(0.00)
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	0.00
6230 OFFICE SUPPLIES	50.72
651	**8,066.93**
3010 REG HOURS-1ST SHIFT-CLASSIFIED EMPLOYEES	4,080.42
3260 ANNUAL LEAVE USED-CLASSIFIED EMP	28.16
3265 SICK LEAVE USED-CLASSIFIED EMP	37.42
3345 SOC SEC TX-NONEARLY OUT 5YR OR LCT-CLSSF	270.79
3355 MEDICARE TX-NONEARLY OUT 5YR OR LTD-CLSS	63.33
3365 RETIREMENT-CLASSIFIED EMPLOYEE	56.55
3366 OPEB-CLASSIFIED EMPLOYEES	2,030.21
3367 DEF CONT PENSION PLAN CLASSIFIED EMPLOY	194.91
3370 FLEX BENEFIT ALLOWANCE/RECOVERIES-CLASS	7.72
3410 HEALTH INSURANCE-CLASSIFIED EMPLOYEES	316.26
3420 HMO'S AND PPO'S - CLASSIFIED EMPLOYEES	724.97
3545 DENTAL INSURANCE - CLASSIFIED EMPLOYEES	95.24
3560 VISION INSURANCE - CLASSIFIED EMPLOYEES	10.96
3565 LONG TEMP DISABILITY INS-CLASS EMPLOYEE	35.10
3570 LIFE INSURANCE - CLASSIFIED EMPLOYEES	40.09
8481 PRINTING-INCLUDING RAPID COPY & REPRO	74.80
4770	**6,000,000.00**

1	**5,000,000.00**
6155 OTHER FEES & COMPENSATION	0.00
8008 HEADLEE REPORTABLE GRANTS	5,000,000.00
549	**1,000,000.00**
6155 OTHER FEES & COMPENSATION	0.00
8008 HEADLEE REPORTABLE GRANTS	1,000,000.00
Grand Total	***6,147,641.79***

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

City of Flint Water Emergency
State Agency Cost Summary
Reporting Period October 1, 2015 through February 5, 2016

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 1,272,976	$ -	$ -	$ 1,272,976
	Overtime	$ -	$ 618,260	$ -	$ -	$ 618,260
	Insurance	$ -	$ 372,655	$ -	$ -	$ 372,655
	Retirement	$ -	$ 542,721	$ -	$ -	$ 542,721
	Other Payroll Costs	$ -	$ 43,938	$ -	$ 104,000	$ 147,938
Payroll Subtotal		**$ -**	**$ 2,850,549**	**$ -**	**$ 104,000**	**$ 2,954,549**
Non-Payroll Costs						
	Travel	$ -	$ 345,305	$ -	$ -	$ 345,305
	Operating Supplies	$ 1,512,601	$ 8,810,400	$ -	$ 298,507	$ 10,621,508
	Equipment	$ -	$ 99,781	$ 139,486	$ -	$ 239,267
	Fuel and Utilities	$ -	$ 9,251	$ -	$ -	$ 9,251
	Contracts	$ -	$ 6,303,811	$ 284,435	$ 1,500,000	$ 8,088,246
	Rent	$ -	$ 30,000	$ -	$ 13,500	$ 43,500
	Fleet	$ -	$ 4,800	$ -	$ -	$ 4,800
	Other	$ 2,688	$ 56,823	$ -	$ 446,117	$ 505,628
Non-Payroll Subtotal		**$ 1,515,289**	**$ 15,660,170**	**$ 423,921**	**$ 2,258,124**	**$ 19,857,504**
Total Expenditures		**$ 1,515,289**	**$ 18,510,719**	**$ 423,921**	**$ 2,362,124**	**$ 22,812,053**

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: MSP/EMHSD
Reporting Period: through February 5, 2016
Appropriation (number/name): multiple
Fund (number/name): multiple
Index/PCA/Project(number/name): multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period	
Payroll Costs							
	Salary and Wages	$ -	$ 333,232			$ 333,232	$ 762,763.32
	Overtime	$ -	$ 429,531			$ 429,531	0.436875242
	Insurance	$ -	$ 172,602			$ 172,602	0 563124758
	Retirement	$ -	$ 263,158			$ 263,158	$ 435,760
	Other Payroll Costs					$ -	$ 190,372 69
Payroll Subtotal		$ -	$ 1,198,523	$ -	$ -	$ 1,198,523	$ 245,387.15
Non-Payroll Costs							
	Travel	$ -	$ 85,000			$ 85,000	$ 523,605.10
	Operating Supplies					$ -	$ 674,918 06
	Equipment					$ -	
	Fuel and Utilities					$ -	
	Contracts					$ -	
	Rent					$ -	
	Fleet					$ -	
	Other	$ -	$ 34,424			$ 34,424	
Non-Payroll Subtotal		$ -	$ 119,424	$ -	$ -	$ 119,424	
Total Expenditures		$ -	$ 1,317,947	$ -	$ -	$ 1,317,947	

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: DTMB
Reporting Period: through February 5, 2016
Appropriation (number/name): multiple
Fund (number/name): multiple
Index/PCA/Project(number/name): multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime	$ -	$ 61,809			$ 61,809
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 61,809	$ -	$ -	$ 61,809
Non-Payroll Costs						
	Travel		$ 1,916			$ 1,916
	Operating Supplies	$ -	$ 60,938			$ 60,938
	Equipment	$ -	$ 90,348			$ 90,348
	Fuel and Utilities	$ -	$ 1,751			$ 1,751
	Contracts	$ -	$ 36,544			$ 36,544
	Rent	$ -	$ 30,000			$ 30,000
	Fleet	$ -	$ 4,800			$ 4,800
	Other		$ 17,920			$ 17,920
Non-Payroll Subtotal		$ -	$ 244,216	$ -	$ -	$ 244,216
Total Expenditures		$ -	$ 306,025	$ -	$ -	$ 306,025

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 255,763		$ -	$ 141,909
	Overtime	$ -	$ 1,865		$ -	$ 1,021
	Insurance	$ -	$ 39,781		$ -	$ 23,383
	Retirement	$ -	$ 150,431		$ -	$ 82,125
	Other Payroll Costs	$ -	$ -	$ -	$ 104,000	$ 104,000
Payroll Subtotal		$ -	$ 447,841	$ -	$ 104,000	$ 551,841
Non-Payroll Costs						
	Travel	$ -	$ 1,201	$ -	$ -	$ 1,201
	Operating Supplies	$ -	$ 3,218	$ -	$ 298,116	$ 301,334
	Equipment	$ -	$ -	$ 139,486	$ -	$ 139,486
	Fuel and Utilities	$ -	$ -	$ -	$ -	$ -
	Contracts	$ -	$ 6,090,186	$ 9,435	$ -	$ 6,099,621
	Rent	$ -	$ -	$ -	$ 13,500	$ 13,500
	Fleet	$ -	$ -	$ -	$ -	$ -
	Other	$ -	$ 1,711	$ -	$ 446,117	$ 447,828
Non-Payroll Subtotal		$ -	$ 6,096,317	$ 148,921	$ 757,733	$ 7,002,971
Total Expenditures		$ -	$ 6,544,158	$ 148,921	$ 861,733	$ 7,554,811

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 79,133			$ 79,133
	Overtime		$ -			$ -
	Insurance		$ 16,439			$ 16,439
	Retirement		$ 45,050			$ 45,050
	Other Payroll Costs		$ -			$ -
Payroll Subtotal		$ -	$ 140,622	$ -	$ -	$ 140,622
Non-Payroll Costs						
	Travel		$ 384			$ 384
	Operating Supplies				$ 391	$ 391
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ 384	$ -	$ 391	$ 775
Total Expenditures		$ -	$ 141,006	$ -	$ 391	$ 141,397

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Education
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -		$ -	$ -	
	Overtime	$ -		$ -	$ -	
	Insurance	$ -		$ -	$ -	
	Retirement	$ -		$ -	$ -	
	Other Payroll Costs	$ -		$ -		
Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Non-Payroll Costs						
	Travel	$ -		$ -	$ -	$ -
	Operating Supplies	$ -		$ -		$ -
	Equipment	$ -				$ -
	Fuel and Utilities	$ -				$ -
	Contracts	$ -				$ -
	Rent	$ -		$ -		$ -
	Fleet	$ -		$ -		$ -
	Other	$ 2,688	$ 857	$ -		$ 3,545
Non-Payroll Subtotal		**$ 2,688**	**$ 857**	**$ -**	**$ -**	**$ 3,545**
Total Expenditures		**$ 2,688**	**$ 857**	**$ -**	**$ -**	**$ 3,545**

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Health and Human Services
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	*Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ -	$ -	$ -	
	Overtime	$ -		$ -	$ -	
	Insurance	$ -		$ -	$ -	
	Retirement	$ -		$ -	$ -	
	Other Payroll Costs	$ -	$ 43,938	$ -		
Payroll Subtotal		$ -	$ 43,938	$ -	$ -	$ 43,938
Non-Payroll Costs						
	Travel	$ -	$ 9			$ 9
	Operating Supplies	$ 1,512,601	$ 8,745,358			$ 10,257,959
	Equipment	$ -				$ -
	Fuel and Utilities	$ -				$ -
	Contracts	$ -	$ 177,081	$ 275,000	$ 1,500,000	$ 1,952,081
	Rent	$ -				$ -
	Fleet	$ -				$ -
	Other	$ -				$ -
Non-Payroll Subtotal		$ 1,512,601	$ 8,922,447	$ 275,000	$ 1,500,000	$ 12,210,049
Total Expenditures		$ 1,512,601	$ 8,966,385	$ 275,000	$ 1,500,000	$ 12,253,987

* Crisis Counseling	$	500,000
MI Childcare Collaborative Program	$	200,000
Children's Healthcare Access Program	$	200,000
Mobile Food Bank	$	100,000
Nurse Family Partnership	$	500,000
	$	1,500,000

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Military and Veterans Affairs
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 427,184			$ 427,184
	Overtime	$ -				$ -
	Insurance	$ -				$ -
	Retirement	$ -				$ -
	Other Payroll Costs	$ -				$ -
Payroll Subtotal		**$ -**	**$ 427,184**	**$ -**	**$ -**	**$ 427,184**
Non-Payroll Costs						
	Travel	$ -	$ 241,702			$ 241,702
	Operating Supplies	$ -	$ 862			$ 862
	Equipment	$ -	$ 9,433			$ 9,433
	Fuel and Utilities	$ -				$ -
	Contracts	$ -				$ -
	Rent	$ -				$ -
	Fleet	$ -				$ -
	Other	$ -	$ 1,911			$ 1,911
Non-Payroll Subtotal		**$ -**	**$ 253,908**	**$ -**	**$ -**	**$ 253,908**
Total Expenditures		**$ -**	**$ 681,092**	**$ -**	**$ -**	**$ 681,092**

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Corrections
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	*Costs - October 1, 2015* through January 6, 2016	Costs January 6, 2016 *through* February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period	
Payroll Costs:							
	Salary and Wages	$ -	$ 121,305			$ 121,305	
	Overtime	$ -	$ 122,689			$ 122,689	
	Insurance	$ -	$ 137,662			$ 137,662	payroll done
	Retirement	$ -	$ 51,434			$ 51,434	
	Other Payroll Costs	$ -				$ -	
Payroll Subtotal		$ -	$ 433,090	$ -	$ -	$ 433,090	
Non-Payroll Costs							
	Travel	$ -	$ 15,000			$ 15,000	
	Operating Supplies	$ -				$ -	
	Equipment	$ -				$ -	
	Fuel and Utilities	$ -	$ 7,500			$ 7,500	
	Contracts	$ -				$ -	
	Rent	$ -				$ -	
	Fleet	$ -				$ -	
	Other	$ -				$ -	
Non-Payroll Subtotal		$ -	$ 22,500	$ -	$ -	$ 22,500	
Total Expenditures		$ -	$ 455,590	$ -	$ -	$ 455,590	

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Licensing and Regulatory Affairs
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 56,358			$ 56,358
	Overtime		$ 2,366			$ 2,366
	Insurance		$ 6,172			$ 6,172
	Retirement		$ 32,647			$ 32,647
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 97,542	$ -	$ -	$ 97,542
Non-Payroll Costs						
	Travel		$ 93			$ 93
	Operating Supplies (Pcard)		$ 24			$ 24
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ 117	$ -	$ -	$ 117
Total Expenditures		$ -	$ 97,659	$ -	$ -	$ 97,659

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

City of Flint Water Emergency
State Agency Cost Summary
Reporting Period October 1, 2015 through February 5, 2016

	Cost Description	Costs - October 1, 2015 *through January 6, 2016*	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	*Total Costs and* Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 1,272,974	$ 103,458	$ -	$ 1,376,432
	Overtime	$ -	$ 618,260	$ -	$ -	$ 618,260
	Insurance	$ -	$ 372,654	$ 19,968	$ -	$ 392,622
	Retirement	$ -	$ 542,723	$ 59,543	$ -	$ 602,266
	Other Payroll Costs	$ -	$ 46,545	$ 2,853	$ 104,000	$ 153,398
Payroll Subtotal		**$ -**	**$ 2,853,156**	**$ 185,822**	**$ 104,000**	**$ 3,142,978**
Non-Payroll Costs						
	Travel	$ -	$ 348,137	$ -	$ -	$ 348,137
	Operating Supplies	$ 1,512,601	$ 8,875,263	$ 100,000	$ 140,854	$ 10,628,718
	Equipment	$ -	$ 99,781	$ 141,660	$ -	$ 241,441
	Fuel and Utilities	$ -	$ 9,251	$ -	$ -	$ 9,251
	Contracts	$ -	$ 6,301,636	$ 1,114,885	$ 1,500,000	$ 8,916,521
	Rent	$ -	$ 30,000	$ -	$ 13,500	$ 43,500
	Fleet	$ -	$ 4,800	$ -	$ -	$ 4,800
	Other	$ 2,688	$ 56,748	$ -	$ 6,178,837	$ 6,238,273
Non-Payroll Subtotal		**$ 1,515,289**	**$ 15,725,616**	**$ 1,356,545**	**$ 7,833,191**	**$ 26,430,641**
Total Expenditures		**$ 1,515,289**	**$ 18,578,771**	**$ 1,542,367**	**$ 7,937,191**	**$ 29,573,619**

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: MSP/EMHSD
Reporting Period: through February 5, 2016
Appropriation (number/name): multiple
Fund (number/name): multiple
Index/PCA/Project(number/name): multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 19, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period	
Payroll Costs							
	Salary and Wages	$ -	$ 333,232			$ 333,232	$ 762,763.32
	Overtime	$ -	$ 429,531			$ 429,531	0.436875242
	Insurance	$ -	$ 172,602			$ 172,602	0.563124758
	Retirement	$ -	$ 263,158			$ 263,158	$ 435,760
	Other Payroll Costs					$ -	$ 190,372.69
Payroll Subtotal		$ -	$ 1,198,523	$ -	$ -	$ 1,198,523	$ 245,387.15
Non-Payroll Costs							
	Travel	$ -	$ 85,000			$ 85,000	$ 523,605 10
	Operating Supplies					$ -	$ 674,918 06
	Equipment					$ -	
	Fuel and Utilities					$ -	
	Contracts					$ -	
	Rent					$ -	
	Fleet					$ -	
	Other	$ -	$ 34,424			$ 34,424	
Non-Payroll Subtotal		$ -	$ 119,424	$ -	$ -	$ 119,424	
Total Expenditures		$ -	$ 1,317,947	$ -	$ -	$ 1,317,947	

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: DTMB
Reporting Period: through February 5, 2016
Appropriation (number/name): multiple
Fund (number/name): multiple
Index/PCA/Project(number/name): multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 19, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages					$ -
	Overtime	$ -	$ 61,809			$ 61,809
	Insurance					$ -
	Retirement					$ -
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 61,809	$ -	$ -	$ 61,809
Non-Payroll Costs						
	Travel		$ 3,442			$ 3,442
	Operating Supplies	$ -	$ 67,323			$ 67,323
	Equipment	$ -	$ 90,348			$ 90,348
	Fuel and Utilities	$ -	$ 1,751			$ 1,751
	Contracts	$ -	$ 34,369			$ 34,369
	Rent	$ -	$ 30,000			$ 30,000
	Fleet	$ -	$ 4,800			$ 4,800
	Other		$ 17,920			$ 17,920
Non-Payroll Subtotal		$ -	$ 249,952	$ -	$ -	$ 249,952
Total Expenditures		$ -	$ 311,761	$ -	$ -	$ 311,761

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Department of Environmental Quality
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 5, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 255,761	$ 103,458	$ -	$ 141,909
	Overtime	$ -	$ 1,865		$ -	$ 1,021
	Insurance	$ -	$ 39,781	$ 19,968	$ -	$ 23,383
	Retirement	$ -	$ 150,431	$ 59,543	$ -	$ 82,125
	Other Payroll Costs	$ -	$ -	$ 2,853	$ 104,000	$ 104,000
Payroll Subtotal		$ -	$ 447,839	$ 185,822	$ 104,000	$ 737,661
Non-Payroll Costs						
	Travel	$ -	$ 2,508	$ -	$ -	$ 2,508
	Operating Supplies	$ -	$ 61,185	$ 100,000	$ 140,530	$ 301,715
	Equipment	$ -	$ -	$ 139,486	$ -	$ 139,486
	Fuel and Utilities	$ -	$ -	$ -	$ -	$ -
	Contracts	$ -	$ 6,090,186	$ 61,235	$ -	$ 6,151,421
	Rent	$ -	$ -	$ -	$ 13,500	$ 13,500
	Fleet	$ -	$ -	$ -	$ -	$ -
	Other	$ -	$ 1,637	$ -	$ 6,178,837	$ 6,180,474
Non-Payroll Subtotal		$ -	$ 6,155,516	$ 300,721	$ 6,332,867	$ 12,789,104
Total Expenditures		$ -	$ 6,603,355	$ 486,543	$ 6,436,867	$ 13,526,765

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Agriculture and Rural Development
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 19, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 79,133			$ 79,133
	Overtime		$ -			$ -
	Insurance		$ 16,438			$ 16,438
	Retirement		$ 45,052			$ 45,052
	Other Payroll Costs		$ -			$ -
Payroll Subtotal		$ -	$ 140,623	$ -	$ -	$ 140,623
Non-Payroll Costs						
	Travel		$ 384			$ 384
	Operating Supplies		$ 391		$ 324	$ 715
	Equipment					$ -
	Fuel and Utilities					$ -
	Contracts					$ -
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ 775	$ -	$ 324	$ 1,099
Total Expenditures		$ -	$ 141,398	$ -	$ 324	$ 141,722

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Education
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 19, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -		$ -	$ -	
	Overtime	$ -		$ -	$ -	
	Insurance	$ -		$ -	$ -	
	Retirement	$ -		$ -	$ -	
	Other Payroll Costs	$ -		$ -		
Payroll Subtotal		$ -	$ -	$ -	$ -	$ -
Non-Payroll Costs						
	Travel	$ -		$ -	$ -	$ -
	Operating Supplies	$ -		$ -		$ -
	Equipment	$ -				$ -
	Fuel and Utilities	$ -				$ -
	Contracts	$ -				$ -
	Rent	$ -		$ -		$ -
	Fleet	$ -		$ -		$ -
	Other	$ 2,688	$ 857	$ -		$ 3,545
Non-Payroll Subtotal		$ 2,688	$ 857	$ -	$ -	$ 3,545
Total Expenditures		$ 2,688	$ 857	$ -	$ -	$ 3,545

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Health and Human Services
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 19, 2016	Encumbrances	*Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ -	$ -	$ -	
	Overtime	$ -		$ -	$ -	
	Insurance	$ -		$ -	$ -	
	Retirement	$ -		$ -	$ -	
	Other Payroll Costs	$ -	$ 46,545	$ -		
Payroll Subtotal		$ -	$ 46,545	$ -	$ -	$ 46,545
Non-Payroll Costs						
	Travel	$ -	$ 9			$ 9
	Operating Supplies	$ 1,512,601	$ 8,745,358			$ 10,257,959
	Equipment	$ -				$ -
	Fuel and Utilities	$ -				$ -
	Contracts	$ -	$ 177,081	$ 275,000	$ 1,500,000	$ 1,952,081
	Rent	$ -				$ -
	Fleet	$ -				$ -
	Other	$ -				$ -
Non-Payroll Subtotal		$ 1,512,601	$ 8,922,447	$ 275,000	$ 1,500,000	$ 12,210,049
Total Expenditures		$ 1,512,601	$ 8,968,992	$ 275,000	$ 1,500,000	$ 12,256,594

* Crisis Counseling	$	500,000
MI Childcare Collaborative Program	$	200,000
Children's Healthcare Access Program	$	200,000
Mobile Food Bank	$	100,000
Nurse Family Partnership	$	500,000
	$	1,500,000

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Military and Veterans Affairs
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 19, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages	$ -	$ 427,184			$ 427,184
	Overtime	$ -				$ -
	Insurance	$ -				$ -
	Retirement	$ -				$ -
	Other Payroll Costs	$ -				$ -
Payroll Subtotal		$ -	$ 427,184	$ -	$ -	$ 427,184
Non-Payroll Costs						
	Travel	$ -	$ 241,702			$ 241,702
	Operating Supplies	$ -	$ 862			$ 862
	Equipment	$ -	$ 9,433			$ 9,433
	Fuel and Utilities	$ -				$ -
	Contracts	$ -				$ -
	Rent	$ -				$ -
	Fleet	$ -				$ -
	Other	$ -	$ 1,911			$ 1,911
Non-Payroll Subtotal		$ -	$ 253,908	$ -	$ -	$ 253,908
Total Expenditures		$ -	$ 681,092	$ -	$ -	$ 681,092

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Corrections
Reporting Period: through February 5, 2016
Appropriation (number/name): *Multiple*
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Costs - October 1, 2015 through January 6, 2016	Costs January 6, 2016 through February 19, 2016	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period	
Payroll Costs:							
	Salary and Wages	$ -	$ 121,305			$ 121,305	
	Overtime	$ -	$ 122,689			$ 122,689	
	Insurance	$ -	$ 137,662			$ 137,662	payroll done
	Retirement	$ -	$ 51,434			$ 51,434	
	Other Payroll Costs	$ -				$ -	
Payroll Subtotal		$ -	$ 433,090	$ -	$ -	$ 433,090	
Non-Payroll Costs							
	Travel	$ -	$ 15,000			$ 15,000	
	Operating Supplies	$ -				$ -	
	Equipment	$ -				$ -	
	Fuel and Utilities	$ -	$ 7,500			$ 7,500	
	Contracts	$ -				$ -	
	Rent	$ -				$ -	
	Fleet	$ -				$ -	
	Other	$ -				$ -	
Non-Payroll Subtotal		$ -	$ 22,500	$ -	$ -	$ 22,500	
Total Expenditures		$ -	$ 455,590	$ -	$ -	$ 455,590	

CITY OF FLINT WATER EMERGENCY
STATE AGENCY COSTS - FY 2016

Department: Licensing and Regulatory Affairs
Reporting Period: through February 5, 2016
Appropriation (number/name): Multiple
Fund (number/name): Multiple
Index/PCA/Project(number/name): Multiple

	Cost Description	Previous Costs Reported	Current Period Costs	Encumbrances	Purchase Orders Not In System	Total Costs and Commitments through Reporting Period
Payroll Costs:						
	Salary and Wages		$ 56,358			$ 56,358
	Overtime		$ 2,366			$ 2,366
	Insurance		$ 6,172			$ 6,172
	Retirement		$ 32,647			$ 32,647
	Other Payroll Costs					$ -
Payroll Subtotal		$ -	$ 97,542	$ -	$ -	$ 97,542
Non-Payroll Costs						
	Travel		$ 93			$ 93
	Operating Supplies (Pcard)		$ 144			$ 144
	Equipment			$ 2,174		$ 2,174
	Fuel and Utilities					$ -
	Contracts			$ 778,650		$ 778,650
	Rent					$ -
	Fleet					$ -
	Other					$ -
Non-Payroll Subtotal		$ -	$ 237	$ 780,824	$ -	$ 781,061
Total Expenditures		$ -	$ 97,779	$ 780,824	$ -	$ 878,603

City of Flint – Water Contamination/Shortage

Supplemental Projection Assumptions

- Average Daily need for Drinking and Cooking is two gallons per person
- Household and Business Count is based on those connected to City Water Utility
- Average number of persons per household is 3
- Average number of persons per business/non-profit is estimated at 10
- Replacement Cartridge Life is 100 gallons which is 16 days for household or 2 per month
- Initial Faucet filter count was for one per household
- Additional Filters and Cartridges will be needed if decision is made to provide for additional faucets
- Overtime estimate is based on operational hours of 8AM to 8PM seven days a week for staff in the SEOC and JIC/local EOC

City of Flint - Water Contamination/Shortage

Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	50% April	30% May	20% June	15% July	10% August	5% September	Total
Bottled Water/Delivery	$ 1 25	6,000,000	$ 7,500,000	$ 7,500,000	$ 5,625,000	$ 3,750,000	$ 2,250,000	$ 1,500,000	$ 1,125,000	$ 750,000	$ 375,000	$ 30,375,000
Filters	$ 25 00	39,027	$ 975,675	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 975,675
Replacement Cartridges (every 2 weeks, first 2 weeks covered by filter)	$ 10 00	39,027	$ 390,270	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 6,834,590
Businesses - Bottled Water	$ 1 25	18,720	$ 23,400	$ 23,400	$ 17,550	$ 11,700	$ 7,020	$ 4,680	$ 3,510	$ 2,340	$ 1,170	$ 94,770
Businesses - Filters	$ 25.00	936	$ 23,400	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,400
Business Replacement Cartridges (every 2 weeks)	$ 10.00	936	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 168,480
Door Hangars	$ *0 50*	10,000	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,000
Warehouse	$ 45,000 00	1	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 405,000
Trucks	$ 250 00	240	$ 60,000	$ 60,000	$ 45,000	$ 30,000	$ 18,000	$ 12,000	$ 9,000	$ 6,000	$ 3,000	$ 243,000
Electric Pallet Jack Rental	$ 1,000.00	2	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 18,000
Flint Interagency Advisory Committee	$ 100,000 00	1	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 100,000
National Guard (35 troops)			$ 328,623	$ 328,623	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 2,784,147
Flint Water Response Team Support	$ 261,967 00	1	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 2,357,700
Overtime SEOC, JIC, Truck Drivers	$ 320 00	1,200	$ 428,375	$ 384,000	$ 288,000	$ 192,000	$ 115,200	$ 76,800	$ 57,600	$ 38,400	$ 19,200	$ 1,599,575
Weekend OT	$ 960 00	600	$ 576,000	$ 576,000	$ 432,000	$ 288,000	$ 172,800	$ 115,200	$ 86,400	$ 57,600	$ 28,800	$ 2,332,800
Hotel 30 staff	$ *80 00*	360	$ 28,800	$ 28,800	$ 21,600	$ 14,400	$ 8,640	$ 5,760	$ 4,320	$ 2,880	$ 1,440	$ 116,640
Meals SEOC and JIC	$ 10.00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 15,000	$ 9,000	$ 6,000	$ 4,500	$ 3,000	$ 1,500	$ 121,500
Volunteer Day Meals - 2 days	$ 10 00	480	$ 4,800	$ 4,800	$ 3,600	$ 2,400	$ 1,440	$ 960	$ 720	$ 480	$ 240	$ 19,440
Incidentals	$ 5 00	1,500	$ 7,500	$ 7,500	$ 5,625	$ *3,750*	$ *2,250*	$ 1,500	$ 1,125	$ 750	$ 375	$ 30,375
Mileage	$ 0.54	1,000	$ 540	$ 540	$ 405	$ 270	$ 162	$ 108	$ 81	$ 54	$ 27	$ 2,187
Monthly Total			$ 10,810,070	$ 10,051,890	$ 7,873,350	$ 5,719,590	$ 3,996,582	$ 3,135,078	$ 2,704,326	$ 2,273,574	$ 1,842,822	$ 48,407,279
											Grand Total	$ 48,407,279

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	39,027
Cartridges	39,027
Days	30

City of Flint - Water Contamination/Shortage
Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	50% April	30% May	20% June	15% July	10% August	5% September	Total
Bottled Water (per gallon)	$ 1 25	6,000,000	$ 7,500,000	$ 7,500,000	$ 5,625,000	$ 3,750,000	$ 2,250,000	$ 1,500,000	$ 1,125,000	$ 750,000	$ 375,000	$ 30,375,000
Filters	$ 25 00	39,027	$ 975,675	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 975,675
Replacement Cartridges (every 2 weeks, first 2 weeks covered by filter)	$ 10 00	39,027	$ 390,270	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 6,634,590
Businesses - Bottled Water	$ 1 25	18,720	$ 23,400	$ 23,400	$ 17,550	$ 11,700	$ 7,020	$ 4,680	$ 3,510	$ 2,340	$ 1,170	$ 94,770
Businesses - Filters	$ 25 00	936	$ 23,400	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,400
Business Replacement Cartridges (every 2 weeks)	$ 10.00	936	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 168,480
Door Hangars	$ 0 50	10,000	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,000
Warehouse	$ 45,000 00	1	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 405,000
Trucks	$ 250 00	240	$ 60,000	$ 60,000	$ 45,000	$ 30,000	$ 18,000	$ 12,000	$ 9,000	$ 6,000	$ 3,000	$ 243,000
Electric Pallet Jack Rental	$ 1,000 00	2	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 18,000
National Guard (33 troops)			$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 2,734,587
Overtime SEOC, JIC, Truck Drivers	$ 320 00	1,200	$ 384,000	$ 384,000	$ 288,000	$ 192,000	$ 115,200	$ 76,800	$ 57,600	$ 38,400	$ 19,200	$ 1,555,200
Weekend OT	$ 800 00	600	$ 480,000	$ 480,000	$ 360,000	$ 240,000	$ 144,000	$ 96,000	$ 72,000	$ 48,000	$ 24,000	$ 1,944,000
Hotel 30 staff	$ 80 00	360	$ 28,800	$ 28,800	$ 21,600	$ 14,400	$ 8,640	$ 5,760	$ 4,320	$ 2,880	$ 1,440	$ 116,640
Meals SEOC and JIC	$ 10 00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 15,000	$ 9,000	$ 6,000	$ 4,500	$ 3,000	$ 1,500	$ 121,500
Volunteer Day Meals - 2 days	$ 10.00	480	$ 4,800	$ 4,800	$ 3,600	$ 2,400	$ 1,440	$ 960	$ 720	$ 480	$ 240	$ 19,440
Incidentals	$ 5.00	1,500	$ 7,500	$ 7,500	$ 5,625	$ 3,750	$ 2,250	$ 1,500	$ 1,125	$ 750	$ 375	$ 30,375
Mileage	$ 0 54	1,000	$ 540	$ 540	$ 405	$ 270	$ 162	$ 108	$ 81	$ 54	$ 27	$ 2,187
Monthly Total			$ 10,282,948	$ 9,669,143	$ 7,539,383	$ 5,409,623	$ 3,705,815	$ 2,853,911	$ 2,427,959	$ 2,002,007	$ 1,576,055	$ 45,466,844
											Grand Total	$ 45,466,844

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	30,000
Cartridges	30,000
Days	30

Flint Water Emergency Supplemental Appropriation (FY16)
2015 PA 143 (HB 4102)

Environmental Quality	***Gross***	***GF/GP***
Reconnect Flint to Detroit Water and Sewerage Department	$ 6,000,000	$ 5,000,000
Laboratory Services/Test Flint Water Samples)	1,000,000	1,000,000
Inspect Flint Home and School Water Supplies	300,000	300,000
Subtotal: DEQ	**$ 7,300,000**	**$ 6,300,000**
Health and Human Services		
Purchase Bottled Water, Filters, Replacement Cartridges for Flint Residents	$ 1,000,000	$ -
Educate/assist Flint community regarding children's blood lead levels	850,000	850,000
Subtotal: MDHHS	**$ 1,850,000**	**$ 850,000**
Licensing and Regulatory Affairs		
Plumbing Inspection of Flint Health Facilities/Schools	$ 200,000	$ -
Subtotal: LARA	**$ 200,000**	**$ -**
Total FY2016 Supplemental Appropriations	**$ 9,350,000**	**$ 7,150,000**

Flint Water Emergency Supplemental Appropriation (FY16)
HB 5220 (S-1)

Education	**GF/GP**	**Gross**
Flint School District Nurses	$ 320,000	$ 320,000
Genesee ISD Early On Testing/Service Coordinators/Psychologist	2,010,000	2,010,000
Genesee ISD School Lunch/Breakfast Program Fresh Fruit/Veggies	140,000	140,000
Genesee IDG communications resources	115,000	115,000
Genesee ISD community training/wrap-around services coordinator	100,000	100,000
Subtotal: *MDE*	**$ 2,685,000**	**$ 2,685,000**
Environmental Quality		
Potential Payment to Flint to Aid Utility/Unpaid Bills Issues	$ 3,000,000	$ 3,000,000
Flint Water System Needs	2,000,000	2,000,000
Infrastructure Integrity Study	500,000	500,000
Lab and Testing Costs	250,000	250,000
Maintains Additional Corrosion Control Procedures for One Year	36,500	36,500
Subtotal: DEQ	**$ 5,786,500**	**$ 5,786,500**
Health and Human Services		
Purchase Bottled Water, Filters, Replacement Cartridges for Flint Residents	$ 4,612,800	$ 4,612,800
Treatment of Flint Children for High Blood Lead Levels	3,870,000	1,335,000
Departmental Field Operations Costs	1,510,000	-
Child/Adolescent Health Centers - Health Care Access Programs	1,570,000	1,570,000
Women Infants Children (WIC) Nutrition Education and Screening	957,000	30,000
Local CMH Crisis Counseling	500,000	500,000
Assessment of Potential Linkages to Legionnaire's Disease	275,000	275,000
Gensee County Food Safety Inspections	200,000	200,000
Epidemiologists to Analyze Blood Lead Levels	145,000	-
Geneseee County Nutrition Support/Food Banks/Community Education	1,157,200	1,037,200
Lead Investigations	90,000	-
Additional Nurses Services	570,000	500,000
Subtotal: *MDHHS*	**$ 15,457,000**	**$ 10,060,000**
Licensing and Regulatory Affairs		
Replace Plumbing Fixtures - Schools, Child Care, AFC, Nursing Homes	$ 1,460,443	$ 1,460,443
Departmental Inspection Staff	350,000	350,000
Contingency Funding	189,557	189,557
Subtotal: LARA	**$ 2,000,000**	**$ 2,000,000**
Military and Veterans Affairs		
National Guard Support for Three Months (79 members as of 1/25/16)	$ 2,000,000	$ 2,000,000
Subtotal: *DMVA*	**$ 2,000,000**	**$ 2,000,000**
State Police		
Flint Water Interagency Coordinator Committee	$ 100,000	$ 100,000
Subtotal: MSP	**$ 100,000**	**$ 100,000**
Total FY2016 Supplemental Appropriations	**28,028,500**	**22,631,500**

Item	Cost	Quantity	Total Daily Cost	Number of Days	Total Projection	
Overtime						
Lodging	$ 78.75	30	$ 2,362 50			
Overnight incidentals	$ 5 00	15	$ 75 00			
Breakfast for JIC staff	$ 8 50	15	$ 127.50			
Meals - SEOC	$ 1,050.00	1	$ 1,050 00			
Meals - JIC	$ 100.00	1	$ 100.00			
Meals - local EOC	$ 13.00	25	$ 325.00			???
Incidentals - SEOC	$ 5.00	50	$ 250.00			
Mileage						
Water to families and driver	$ 5,538 12	8	$ 44,304 96			
Bottled water for families						Penny/Gabe
Bottled water for families - gallon						Penny/Gabe
Filters - Brita	$ 17.47	2,000	$ 34,940.00			DTMB
Filters - Pur	$ 29.97	12,500	$ 374,625.00			DTMB
Replacement cartridges - Brita	$ 24.87	9,200	$ 228,804.00			DTMB
Replacement cartridges - Pur	$ 25.98					DTMB
8 cup pitchers	$ 29.99					DHHS
23 cup pitchers	$ 35.00					DHHS
Pitcher replacement cartridges						DHHS
Testing kits		-	$ -			
Door hangers						DTMB
Warehouse						DTMB
Ipads						DTMB
Trucks - corrections						CORRECTIONS
Pallet jacks						CORRECTIONS
Refrigerator truck						CORRECTIONS
Semi trailer						CORRECTIONS
National Guard Resources	$ 10,128.10	1	$ 10,128.10	30	$ 303,843.00	CAPT

Long term recovery

Distribution teams

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$ 303,843.00

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$ 692,802.06

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Notes

Holiday Inn Gateway Center Dr. 810-232-5300. $75 plus $3.75 room tax. 11 on 1/13/16 plus DMVA 16
overnight stay incidentals 15 people
8.50 per day 15 people
$600 per day 50 lunches; $ 450 per day 45 dinners
$100 per day 10 lunches; DINNERS ?????????????????????????????? Michelle

water, coffee, juice, fruit, ice, etc.

$3.47 per case. 1,596 cases per truck. 8 trucks per day. Includes driver costs per DTMB
$4 per case

DHHS having 2000 delivered Wed
2 per pack, 100 gallon filter life per DTMB
3 per pack; 100 gallon filter life per DTMB

came from united way

DEQ has supplemental covering testing kits ($1 per kit) and lab costs per Jen Wolf

unknown per DTMB
MSP request from DTMB

Corrections or DTMB 3721255 resource request

4795859 resource request to Corrections
30 days = $303,843 per Capt.

	50	Staff in SEOC
	10	Staff at JIC
	60	Total staff
	44	Weekly overtime hours (4 hours for 5 days and 12 hours for 2 days)
	2,640	Total weekly overtime hours
$	79.87	Overtime rate at 12 level w/ benefits
$	210,856.80	Total weekly overtime costs
	12	Number of weeks
$	2,530,281.60	Overtime projection through 3/26/16

	50	Staff in SEOC
	10	Staff at JIC
	60	Total staff
	10	Weekly overtime hours (2 hours for 5 days)
	600	Total weekly overtime hours
$	79 87	Overtime rate at 12 level w/ benefits
$	47,922.00	Total weekly overtime costs
	28	Number of weeks
$	1,341,816.00	Overtime projection through 3/26/16

$ 3,872,097.60 Total overtime

Pay Period Ending	No. of pay periods
1/16/2016	1
1/30/2016	2
2/13/2016	3
2/27/2016	4
3/12/2016	5
3/26/2016	6
4/9/2016	7
4/23/2016	8
5/7/2016	9
5/21/2016	10
6/4/2016	11
6/18/2016	12
7/2/2016	13
7/16/2016	14
7/30/2016	15
8/13/2016	16
8/27/2016	17
9/10/2016	18
9/24/2016	19
10/8/2016	20

	Projection
Overtime	$ 3,872,097.60
National Guard	$ 303,843.00

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City of Flint - Water Contamination/Shortage
Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	50% April	30% May	20% June	15% July	10% August	5% September	Total
Bottled Water/Delivery	$ 1 25	6,000,000	$ 7,500,000									$ 7,500,000
Filters	$ 25 00	39,027	$ 975,675	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 975,675
Replacement Cartridges (every 2 weeks, first 2 weeks covered by filter)	$ 10.00	39,027	$ 390,270	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 6,634,590
Businesses - Bottled Water	$ 1 25	18,720	$ 23,400	$ 23,400								$ 46,800
Businesses - Filters	$ 25 00	936	$ 23,400	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,400
Business Replacement Cartridges (every 2 weeks)	$ 10 00	936	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 168,480
Door Hangars	$ 0 50	10,000	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,000
Warehouse	$ 45,000.00	1	$ 45,000									$ 45,000
Trucks	$ 250 00	240	$ 60,000	$ 60,000	$ 45,000	$ 30,000	$ 18,000	$ 12,000	$ 9,000	$ 6,000	$ 3,000	$ 243,000
Electric Pallet Jack Rental	$ 1,000 00	2	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 18,000
Flint Interagency Advisory Committee	$ 100,000 00	1	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 100,000
National Guard (35 troops)			$ 328,623									$ 328,623
Flint Water Response Team Support	$ 261,967 00	1	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 2,357,700
Overtime SEOC, JIC, Truck Drivers	$ 1,280.00	1,800	$ 1,004,375	$ 960,000	$ 720,000	$ 480,000	$ 288,000	$ 192,000	$ 144,000	$ 96,000	$ 48,000	$ 3,932,375
Hotel 30 staff	$ 80.00	360	$ 28,800	$ 28,800	$ 21,600	$ 14,400	$ 8,640	$ 5,760	$ 4,320	$ 2,880	$ 1,440	$ 116,640
Meals SEOC and JIC	$ 10.00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 15,000	$ 9,000	$ 6,000	$ 4,500	$ 3,000	$ 1,500	$ 121,500
Volunteer Day Meals - 2 days	$ 10 00	480	$ 4,800	$ 4,800	$ 3,600	$ 2,400	$ 1,440	$ 960	$ 720	$ 480	$ 240	$ 19,440
Incidentals	$ 5 00	1,500	$ 7,500	$ 7,500	$ 5,625	$ 3,750	$ 2,250	$ 1,500	$ 1,125	$ 750	$ 375	$ 30,375
Mileage	$ 0 54	1,000	$ 540	$ 540	$ 405	$ 270	$ 162	$ 108	$ 81	$ 54	$ 27	$ 2,187
Monthly Total			$ 10,810,070	$ 2,178,267	$ 1,881,957	$ 1,609,047	$ 1,390,719	$ 1,281,555	$ 1,226,973	$ 1,172,391	$ 1,117,609	$ 22,668,785
											Grand Total	$ 22,668,785

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	39,027
Cartridges	39,027
Days	30

City of Flint - Water Contamination/Shortage
Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	50% April	30% May	20% June	15% July	10% August	5% September	Total
Bottled Water/Delivery	$ 1 25	6,000,000	$ 7,500,000	$ 7,500,000	$ 5,625,000	$ 3,750,000	$ 2,250,000	$ 1,500,000	$ 1,125,000	$ 750,000	$ 375,000	$ 30,375,000
Filters	$ 25 00	39,027	$ 975,675	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 975,675
Replacement Cartridges (every 2 weeks, first 2 weeks covered by filter)	$ 10 00	39,027	$ 390,270	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 780,540	$ 6,634,590
Businesses - Bottled Water	$ 1 25	18,720	$ 23,400	$ 23,400	$ 17,550	$ 11,700	$ 7,020	$ 4,680	$ 3,510	$ 2,340	$ 1,170	$ 94,770
Businesses - Filters	$ 25 00	936	$ 23,400	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,400
Business Replacement Cartridges (every 2 weeks)	$ 10 00	936	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 18,720	$ 168,480
Door Hangars	$ 0.50	10,000	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,000
Warehouse	$ 45,000 00	1	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 45,000	$ 405,000
Trucks	$ 250 00	240	$ 60,000	$ 60,000	$ 45,000	$ 30,000	$ 18,000	$ 12,000	$ 9,000	$ 6,000	$ 3,000	$ 243,000
Electric Pallet Jack Rental	$ 1,000 00	2	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ 18,000
Flint Interagency Advisory Committee	$ 100,000 00	1	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 100,000
National Guard (35 troops)			$ 328,623	$ 328,623	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 303,843	$ 2,784,147
Flint Water Response Team Support	$ 261,967 00	1	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 261,967	$ 2,357,700
Overtime SEOC, JIC, Truck Drivers	$ 1,280 00	1,800	$ 1,004,375	$ 960,000	$ 720,000	$ 480,000	$ 288,000	$ 192,000	$ 144,000	$ 96,000	$ 48,000	$ 3,932,375
Hotel 30 staff	$ 80 00	360	$ 28,800	$ 28,800	$ 21,600	$ 14,400	$ 8,640	$ 5,760	$ 4,320	$ 2,880	$ 1,440	$ 116,640
Meals SEOC and JIC	$ 10 00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 15,000	$ 9,000	$ 6,000	$ 4,500	$ 3,000	$ 1,500	$ 121,500
Volunteer Day Meals - 2 days	$ 10.00	480	$ 4,800	$ 4,800	$ 3,600	$ 2,400	$ 1,440	$ 960	$ 720	$ 480	$ 240	$ 19,440
Incidentals	$ 5 00	1,500	$ 7,500	$ 7,500	$ 5,625	$ 3,750	$ 2,250	$ 1,500	$ 1,125	$ 750	$ 375	$ 30,375
Mileage	$ 0.54	1,000	$ 540	$ 540	$ 405	$ 270	$ 162	$ 108	$ 81	$ 54	$ 27	$ 2,187
Monthly Total			$ 10,810,070	$ 10,051,880	$ 7,873,350	$ 5,719,590	$ 3,996,582	$ 3,135,078	$ 2,704,326	$ 2,273,574	$ 1,842,822	$ 48,407,279
											Grand Total	$ 48,407,279

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	39,027
Cartridges	39,027
Days	30

City of Flint - Water Contamination/Shortage
Projection FY16

Item	Cost	Coverage Quantity	100% January	100% February	75% March	Total
Door Hangars	$ 0.50	10,000	$ 5,000	$ -	$ -	$ 5,000
Warehouse	$ 45,000 00	1	$ 45,000	$ 45,000	$ 45,000	$ 135,000
Trucks	$ 250.00	240	$ 60,000	$ 60,000	$ 45,000	$ 165,000
Electric Pallet Jack Rental	$ 1,000.00	2	$ 2,000	$ 2,000	$ 2,000	$ 6,000
Flint Water Response Team Support	$ 261,967.00	1	$ 261,967	$ 261,967	$ 261,967	$ 785,900
Overtime SEOC, JIC, Truck Drivers	$ 1,280 00	1,800	$ 1,004,375	$ 960,000	$ 720,000	$ 2,684,375
Hotel 30 staff	$ 80.00	360	$ 28,800	$ 28,800	$ 21,600	$ 79,200
Meals SEOC and JIC	$ 10.00	3,000	$ 30,000	$ 30,000	$ 22,500	$ 82,500
Volunteer Day Meals - 2 days	$ 10.00	480	$ 4,800	$ 4,800	$ 3,600	$ 13,200
Incidentals	$ 5.00	1,500	$ 7,500	$ 7,500	$ 5,625	$ 20,625
Mileage	$ 0.54	1,000	$ 540	$ 540	$ 405	$ 1,485
Monthly Total			$ 1,449,982	$ 1,400,607	$ 1,127,697	$ 3,978,285
						$ 3,978,285

Data Used

Population of Flint	100,000
Households	39,027
Businesses	936
Persons per Business	10
Persons per household	3
Gallons of Water/person/day	2
Cartridge life in gallons	100
Gallons per Day	200,000
Filters	39,027
Cartridges	39,027
Days	30

Downs, Nancy (MSP)

From: Shatrau, Bonnie (MDOC)
Sent: Friday, January 29, 2016 5:28 PM
To: Galbreath, Wendy (MSP); MSP-SEOC11; MSP-EOC-MDCORTNS; MSP-seocfgc; MSP-seoclgc; MSP-seocfgc
Subject: Donations 1/29/16
Attachments: 007.jpg; 008.jpg; 009.jpg; 010.jpg; 011.jpg, 012.jpg; 013.jpg; 014.jpg; 014.jpg

All donated water received today will be included in todays inventory.

Notes-
1. Filter donations from United Way will not be included in todays inventory. It is a mixed assortment of pitchers and filters that are not on our inventory.

2. Michigan Task Force water donation should read only 8000 not 80,000.

Please contact me with questions.

Bonnie

Dr. Karen Weaver
Mayor

CITY OF FLINT, MICHIGAN
Department of Finance

Jody N. Lundquist
Chief Financial Officer

Dawn Steele
Deputy Finance Director

Date: February 18, 2016

To: Jody Lundquist
Chief Financial Officer

From: Vickie Foster, Admin. Assistant
Dept. of Finance

Subject: Financial Data – Estimate of Water Emergency and DWSD Switchover Costs

In response to the State's request for all costs associated with the water emergency and the switchover to and from the Flint River Water for the period April 2014-October 2015, please note the following:

1. Equipment and supplies totaled $18,427,859.29
2. Listing of Consumers Energy invoices detailing increased electric costs in the amount of $728,392.92
3. Personnel overtime costs associated with the after-hour and emergency water treatment totaling $160,340.57
4. Emergency IT related purchases in the amount of $249,732.82
5. Purchase of treated water from Detroit Water and Sewer Department $2,000,000

Please note that the supporting documentation, including accounts payable and payroll registers detailing overtime costs, is attached. These registers were reviewed by Water Plant Supervisor Brent Wright and Utilities Accounting Coordinator Yolanda Gray. In turn, they provided our office with a listing of those costs that were applicable.

Please let me know if you require additional information.

INVOICE GL DISTRIBUTION REPORT FOR CITY OF FLINT
POST DATES 04/01/2014 - 01/31/2016
BOTH JOURNALIZED AND UNJOURNALIZED
BOTH OPEN AND PAID

GL Number	GL Desc	Vendor	Invoice Desc	Invoice	Chk Date	Amount	Check #
Fund 591 Water Fund							
Dept 536 100 Utilities - Water Administration							
591-536.100-801.000	Professional Service	COMMONWEALTH CNTR FOR HIGH PERF ORG		150506-3TG	06/19/15	9,800 00	29526
591-536 100-801 000	Professional Service	ENGINEERING & ENVIRONMENTAL		3004	01/02/15	1,012.50	25815
591-536 100-801.000	Professional Service	ENGINEERING & ENVIRONMENTAL		3033	01/02/15	6,781.72	25815
591-536.100-801.000	Professional Service	ENGINEERING & ENVIRONMENTAL		3056	01/09/15	18,892.80	26154
591-536 100-801 000	Professional Service	ENGINEERING & ENVIRONMENTAL		3086	01/30/15	18,634 00	26423
591-536 100-801 000	Professional Service	ENGINEERING & ENVIRONMENTAL	BRAY ROAD DUMP SITE & ANALYSIS	3256	07/17/15	815 00	30132
591-536 100-801.000	Professional Service	ENGINEERING & ENVIRONMENTAL	BRAY ROAD DUMP SITE & ANALYSIS	3291	08/07/15	2,192 25	30766
591-536.100-801.000	Professional Service	ENGINEERING & ENVIRONMENTAL	BRAY ROAD DUMP SITE & ANALYSIS	3331	09/11/15	2,565.00	31703
591-536.100-801.000	Professional Service	ENGINEERING & ENVIRONMENTAL	BRAY ROAD DUMP SITE & ANALYSIS	3371	10/02/15	2,422 50	32028
591-536 100-801.000	Professional Service	ENGINEERING & ENVIRONMENTAL	BRAY ROAD DUMP SITE & ANALYSIS	3402	11/13/15	10,806 95	33377
591-536.100-801 000	Professional Service	ENGINEERING & ENVIRONMENTAL	BRAY ROAD DUMP SITE & ANALYSIS	3431	12/04/15	7,038 15	33564
591-536 100-801 000	Professional Service	ENGINEERING & ENVIRONMENTAL	BRAY ROAD DUMP SITE & ANALYSIS	3452	01/08/16	9,232 50	34292
591-536.100-801 000	Professional Service	ENGINEERING & ENVIRONMENTAL	BRAY ROAD DUMP SITE & ANALYSIS	3480	01/29/16	3,858.88	34885
591-536.100-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC		130-10701-001-8	04/25/14	106,563.82	20792
591-536 100-801.000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC		130-10701-001-9	06/06/14	101,738 54	21500
591-536 100-801.000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	14	130-10701-001-10	07/18/14	28,650 25	22563
591-536.100-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	14	130-10701-001-11	07/18/14	12,643 35	22563
591-536.100-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC		130-10701-001-12	09/19/14	19,826.00	23746
591-536.100-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC		130-10701-001-13	10/03/14	20,019 88	23923
591-536.100-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC		130-10701-001-14	11/21/14	46,621 99	25109
591-536 100-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	CHANGE ORDER #3 WATER PLANT OPERATION	130-10701-001-15	02/20/15	32,799.50	26909
591-536 100-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	CHANGE ORDER #3 WATER PLANT OPERATION	130-10701-001-16	02/20/15	95,573.67	26909
591-536 100-801.000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	CHANGE ORDER #3 WATER PLANT OPERATION	130-10701-001-17	03/13/15	55,104 63	27461
591-536.100-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	CHANGE ORDER #3 WATER PLANT OPERATION	130-10701-001-18	04/03/15	20,920.74	27706
591-536 100-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	CHANGE ORDER #3 WATER PLANT OPERATION	130-10701-001-19	07/31/15	195,145.59	30681
591-536 100-801.000	Professional Service	Marketing Impact	Purchase Marketing Impact - Printing of Wate	11/06/2015	12/04/15	4,859.81	33980
591-536 100-801 000	Professional Service	Marketing Impact	PRINTING OF QUARTERLY REPORTS	56583011	02/05/16	6,893.00	176160
591-536.100-801.000	Professional Service	PNC BANK	Purchase Trio Paint	08/28/2015	10/09/15	2,685 00	32518
591-536.100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1403-01	04/11/14	465 00	20632
591-536.100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1403-02	06/13/14	3,873 13	21863
591-536.100-801 000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1403-04	07/18/14	415.00	22569
591-536 100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1403-05	09/26/14	192 50	23825
591-536.100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1403-06	10/17/14	242.50	24352
591-536.100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1403-07	11/21/14	3,938.64	25112
591-536 100-801 000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1501-01	03/06/15	625 00	27113
591-536 100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1501-02	03/27/15	4,895.00	27630
591-536.100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1501-03	08/07/15	8,155 00	30756
591-536.100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1501-04	05/22/15	2,180 00	28847
591-536 100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1501-05	08/28/15	540.00	31290
591-536.100-801.000	Professional Service	RAFTELIS FINANCIAL CONSULTANTS INC		FLMI1501-06	10/23/15	290.00	32673
591-536 100-801.000	Professional Service	SPUD SOFTWARE INC	SPUD SOFTWARE FOR WEBSITE PROJECT AND	21642	07/03/15	3,801 00	29716
591-536.100-801.000	Professional Service	STATE OF MICHIGAN	WATER SUPPLY FEE	937863	02/05/16	16,462 26	176170

591-536 100-801 000	Professional Service	TESTAMERICA ANALYTICAL TESTING CORP		19004867	02/13/15	1,968 75	26790
591-536 100-801 000	Professional Service	VEOLIA NORTH AMERICA INC	WATER CONSULTANT	00049293	07/03/15	40,000 00	29722
591-536.100-801 000	Professional Service	WADE TRIM, INC	PRELIMINARY DESGIN UPDATE	3002924	07/03/15	8,000.00	29647
591-536.100-801 000	Professional Service	WADE TRIM, INC	PRELIMINARY DESGIN UPDATE	3003122	07/31/15	12,400 00	30642
591-536.100-801.000	Professional Service	WADE TRIM, INC	PRELIMINARY DESGIN UPDATE	3002981	10/30/15	8,782.55	32707
591-536 100-801 000	Professional Service	WADE TRIM, INC	PRELIMINARY DESGIN UPDATE	3003829	12/11/15	2,000 00	34011
591-536.100-801 000	Professional Service	WADE TRIM, INC	PRELIMINARY DESGIN UPDATE	3003257	12/11/15	4,403.60	34011
591-536 100-801 000	Professional Service	WARNER NORCROSS AND JUDD LLT	LEGAL SERVICES	1929153	12/05/14	1,410 70	25212
591-536.100-801.000	Professional Service	WARNER NORCROSS AND JUDD LLT	LEGAL SERVICES	1929156	12/05/14	1,747.20	25212
591-536 100-801 000	Professional Service	WARNER NORCROSS AND JUDD LLT		1936106	02/27/15	873.60	26960
591-536.100-801 000	Professional Service	WARNER NORCROSS AND JUDD LLT		1936102	02/27/15	18 20	26960
591-536.100-801.000	Professional Service	WARNER NORCROSS AND JUDD LLT		1939335	02/27/15	36 40	26960
			Total For Dept 536 100 Utilities - Water Administration			971,814.05	
Dept 545 200 Water Plant - Operations							
591-545 200-726 000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	275920532	04/11/14	4,380 00	20591
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057510694	05/30/14	249 00	21371
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057510693	05/30/14	849 35	21371
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057536174	05/30/14	27.58	21371
591-545.200-726 000	Supplies	UTECH PRODUCTS INC	LAB SUPPLIES FOR HACH EQUIPMENT	2017615-IN	05/23/14	51 00	21352
591-545.200-726 000	Supplies	UTECH PRODUCTS INC	LAB SUPPLIES FOR HACH EQUIPMENT	2017616-IN	05/30/14	1,497 86	21403
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057597969	05/30/14	47 65	21371
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057610424	05/30/14	115 12	21371
591-545.200-726.000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	277670026	06/06/14	407.00	21439
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057698407	06/06/14	215.64	21428
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057711726	06/06/14	25 82	21428
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057713959	06/06/14	28 77	21428
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057711725	06/06/14	172.10	21428
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057771200	06/20/14	134.32	21887
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057753680	06/20/14	473.74	21887
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8057755903	06/20/14	62 70	21887
591-545.200-726 000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	278518289	06/27/14	5,510.00	21997
591-545 200-726 000	Supplies	UNDERWRITERS LABORATORIES INC	Purchase Eurofins Eaton Analytical	211530	07/17/14	820.00	22592
591-545.200-726 000	Supplies	UNDERWRITERS LABORATORIES INC	Purchase Eurofins Eaton Analytical	211293	07/17/14	190.00	22592
591-545.200-726 000	Supplies	MICHIGAN PIPE & VALVE - FLINT	Purchase Michigan Pipe	06/16/2014	07/25/14	446.20	22692
591-545 200-726 000	Supplies	HACH COMPANY	FY 2015 WPC SUPPLIES FOR HACH DR/850 AN.	8990711	09/05/14	310.00	23292
591-545 200-726 000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	280833948	08/29/14	6,345.00	23249
591-545.200-726.000	Supplies	HACH COMPANY	FY 2015 WPC SUPPLIES FOR HACH DR/850 AN.	8997875	09/05/14	200 00	23292
591-545 200-726.000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	280936356	09/12/14	177 00	23641
591-545.200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	8993099	09/19/14	227 00	23702
591-545.200-726 000	Supplies	HACH COMPANY	LAB SUPPLIES	9015372	09/19/14	788.47	23702
591-545 200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES	9025189	09/26/14	2,299 72	23764
591-545 200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES	9027628	09/26/14	117.00	23764
591-545.200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9076276	10/24/14	529.22	24377
591-545.200-726 000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	282241524	10/24/14	5,840 00	24401
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059314826	10/31/14	1,576 23	24494
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059324731	10/31/14	571.66	24494
591-545 200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059310992	11/07/14	519.40	24597
591-545.200-726 000	Supplies	EATON POWER QUALITY CORP	Purchase Eurofins Eaton Analytical	09/03/2014	10/23/14	190.00	24465
591-545.200-726.000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC	Purchase Nsf International	09/04/2014	10/23/14	495.00	24465

591-545 200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059350446	11/07/14	408 72	24597
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059497632	11/14/14	360.40	24689
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059401880	11/14/14	13.21	24689
591-545 200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059501879	11/14/14	497 18	24689
591-545.200-726 000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC		6223409	11/21/14	520 00	25117
591-545 200-726.000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC		6223655	11/21/14	50 00	25117
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059623573	11/28/14	526 26	25139
591-545 200-726 000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9126729	12/05/14	350 07	25199
591-545 200-726.000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	283337334	12/05/14	1,413 00	25221
591-545 200-726 000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9137186	12/12/14	197 95	25552
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059765497	12/12/14	120 96	25562
591-545 200-726.000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	284260952	01/16/15	7,020 00	26205
591-545 200-726 000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	284260953	01/16/15	110 00	26205
591-545 200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9177317	01/16/15	618 59	26184
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059974791	01/16/15	22 04	26195
591-545 200-726.000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC		6237651	02/13/15	595 00	26847
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040080888	01/30/15	41 92	26359
591-545 200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040126180	01/30/15	621.55	26359
591-545 200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9207617	02/06/15	270 54	26433
591-545.200-726 000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC		6239632	02/20/15	495 00	26918
591-545 200-726.000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC		6239634	02/20/15	75 00	26918
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040360704	02/27/15	174 30	26958
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040375270	02/27/15	519.40	26958
591-545.200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9256697	03/06/15	403 66	27053
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040497227	03/06/15	354 72	27062
591-545 200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040518257	03/13/15	586 30	27419
591-545 200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	926875	03/13/15	160 56	27409
591-545 200-726 000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	286269293	03/20/15	6,965 00	27502
591-545.200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9273109	03/20/15	288 89	27479
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040617356	03/20/15	2,173 82	27490
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040598244	03/20/15	38 94	27490
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040662129	03/20/15	745 86	27490
591-545.200-726 000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9283457	03/20/15	523.50	27479
591-545 200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9285488	03/27/15	102 38	27573
591-545.200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9286430	03/27/15	5,482 88	27573
591-545 200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040364777	04/03/15	435.79	27659
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059947831	04/03/15	214.95	27659
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8059947832	04/03/15	103 94	27659
591-545.200-726 000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9306246	04/03/15	248.01	27650
591-545 200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040825008	04/03/15	190 56	27659
591-545.200-726.000	Supplies	BDI		6417567	04/17/15	9 40	28105
591-545 200-726.000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9315286	04/17/15	1,611 39	28060
591-545.200-726.000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC		6242606	04/17/15	645 00	28143
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8040893391	04/17/15	37.00	28073
591-545.200-726 000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9325350	04/17/15	317 67	28060
591-545.200-726 000	Supplies	ULINE INC	Purchase Uline	12/24/2014	04/23/15	185.54	28280
591-545.200-726.000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC		6244443	05/01/15	75.00	28351
591-545.200-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4392791	05/08/15	223.39	28648
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8041186683	05/15/15	259.70	28715
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8041190248	05/15/15	49.50	28715

591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8041186684	05/15/15	946.70	28715
591-545.200-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4399554	05/22/15	112 25	28808
591-545.200-726 000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9371723	05/22/15	2,826 67	28790
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8041273269	05/22/15	37 75	28800
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8041273268	05/22/15	844 44	28800
591-545 200-726 000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	288689707	05/22/15	5,955.00	28811
591-545 200-726 000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	288689708	05/29/15	189.56	28894
591-545.200-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4407493	05/29/15	414.27	28892
591-545.200-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4409360	06/05/15	661 58	28993
591-545 200-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4417752	06/12/15	314 10	29358
591-545.200-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4417758	06/12/15	671.38	29358
591-545.200-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4418628	06/12/15	13 31	29358
591-545 200-726 000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC		6247623	06/12/15	780 00	29426
591-545 200-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4421864	06/19/15	19.74	29473
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8041591126	06/19/15	138 31	29464
591-545 200-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4425440	06/19/15	65 12	29473
591-545.200-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4427279	06/26/15	314.10	29558
591-545.200-726 000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9433234	07/03/15	200.46	29633
591-545 200-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4430282	07/03/15	1,215 00	29658
591-545.200-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4432410	07/03/15	14 70	29658
591-545 200-726.000	Supplies	SYSTEMS SPECIALTIES	Purchase System Specialities Co	04/02/2015	07/23/15	4,535 50	30560
591-545 200-726.000	Supplies	ULINE INC	Purchase Uline	03/19/2015	07/23/15	292.21	30564
591-545 200-726 000	Supplies	HACH COMPANY	LAB SUPPLIES FOR HACH EQUIPMENT	9445548	07/03/15	2,892.05	29633
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISCELLANEOUS LAB SUPPLIES	8041762083	07/10/15	11,165 00	30005
591-545 200-726 000	Supplies	NSF INTERNATIONAL FOOD SAFETY LLC		6249531	07/17/15	150 00	30129
591-545.200-726.000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9524247	09/25/15	819 52	31885
591-545 200-726.000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9610093	10/16/15	685 35	32527
591-545 200-726 000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9620298	10/23/15	450 31	32619
591-545.200-726.000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9630142	10/30/15	112 79	32699
591-545.200-726 000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9630060	10/30/15	5,904 25	32699
591-545.200-726.000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9643365	11/06/15	811 36	32788
591-545.200-726.000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9667685	11/20/15	137.63	33413
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISC LAB SUPPLIES	8043150250	11/20/15	114.25	33426
591-545 200-726 000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9669808	11/20/15	1,534 50	33413
591-545 200-726 000	Supplies	VWR INTERNATIONAL	MISC LAB SUPPLIES	8043241234	12/04/15	87 57	33502
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISC LAB SUPPLIES	8043244386	12/04/15	42.50	33502
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISC LAB SUPPLIES	8043266159	12/04/15	23 14	33502
591-545.200-726.000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9710290	12/18/15	575.67	34091
591-545 200-726.000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	296579585	01/22/16	9,260 68	34662
591-545.200-726 000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9728532	01/22/16	1,455 30	34646
591-545.200-726.000	Supplies	IDEXX LABORATORIES INC	BACTERIOLOGICAL SUPPLIES	296819939	01/22/16	36.00	34662
591-545.200-726 000	Supplies	HACH COMPANY	EQUIPMENT SPECIFIC LAB SUPPLIES	9753650	01/29/16	705.57	34821
591-545 200-726.000	Supplies	VWR INTERNATIONAL	MISC LAB SUPPLIES	8043666654	01/29/16	70 39	34833
591-545.200-726.000	Supplies	VWR INTERNATIONAL	MISC LAB SUPPLIES	8043666655	01/29/16	90 92	34833
591-545 200-726.000	Supplies	VWR INTERNATIONAL	MISC LAB SUPPLIES	8043669041	01/29/16	6.43	34833
591-545.200-726 000	Supplies	VWR INTERNATIONAL	MISC LAB SUPPLIES	8043689411	01/29/16	40 30	34833
591-545.200-740.000	Operating Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1676058-00	04/11/14	122 15	20614
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LOX - LIQUID OXYGEN 99 99% PURE	54957485	04/25/14	2,312.12	20767
591-545.200-740.000	Operating Supplies	PVS NOLWOOD CHEMICALS	FERRIC CHLORIDE	185024	05/09/14	9,118 47	21180
591-545.200-740.000	Operating Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1688441-00	05/23/14	(40 00)	21339

591-545 200-740.000	Operating Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1688445-00	05/23/14	(20 00)	21339
591-545 200-740.000	Operating Supplies	CONTINENTAL CARBONIC PRODUCTS, INC	LIQUID CARBON DIOXIDE	2884075	04/25/14	1,685 02	20762
591-545 200-740 000	Operating Supplies	JCI JONES CHEMICALS, INC	CHLORINE POST CHLORINE	615671	05/09/14	2,240.00	21150
591-545 200-740.000	Operating Supplies	PVS NOLWOOD CHEMICALS	HYDROFLUORIC ACID	436872	05/23/14	3,975 00	21340
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LOX - LIQUID OXYGEN 99 99% PURE	55104788	05/09/14	2,286.21	21175
591-545.200-740 000	Operating Supplies	CONTINENTAL CARBONIC PRODUCTS, INC	LIQUID CARBON DIOXIDE	2890869	06/13/14	1,696.64	21835
591-545 200-740 000	Operating Supplies	PVS NOLWOOD CHEMICALS	FERRIC CHLORIDE	185416	06/20/14	9,303.16	21928
591-545 200-740.000	Operating Supplies	PVS NOLWOOD CHEMICALS	FERRIC CHLORIDE	185520	06/20/14	9,105 54	21928
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LOX - LIQUID OXYGEN 99 99% PURE	55294199	05/23/14	2,493 18	21336
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER -CHEMICAL	99670	05/23/14	1,260 00	21358
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER -CHEMICAL	99680	05/23/14	1,650 00	21358
591-545 200-740.000	Operating Supplies	JCI JONES CHEMICALS, INC	CHLORINE POST CHLORINE	617470	06/06/14	2,560.00	21430
591-545 200-740 000	Operating Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1685911-00	06/06/14	382.85	21472
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LOX - LIQUID OXYGEN 99.99% PURE	55367702	05/30/14	2,046.65	21392
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER -CHEMICAL	99784	06/06/14	1,650.00	21511
591-545.200-740.000	Operating Supplies	CONTINENTAL CARBONIC PRODUCTS, INC.		2896585	06/13/14	1,723 57	21835
591-545.200-740 000	Operating Supplies	PVS NOLWOOD CHEMICALS	FERRIC CHLORIDE	185873	06/13/14	9,208.74	21840
591-545 200-740 000	Operating Supplies	PVS NOLWOOD CHEMICALS	FERRIC CHLORIDE	185724	06/20/14	9,349.47	21928
591-545 200-740.000	Operating Supplies	PVS NOLWOOD CHEMICALS	FERRIC CHLORIDE	185972	06/20/14	9,186 70	21928
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER -CHEMICAL	99907	06/06/14	4,950 00	21511
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER -CHEMICAL	99858	06/06/14	1,650 00	21511
591-545.200-740 000	Operating Supplies	JCI JONES CHEMICALS, INC	CHLORINE POST CHLORINE	619063	06/06/14	2,560 00	21430
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LOX - LIQUID OXYGEN 99 99% PURE	55432827	06/06/14	2,347 64	21468
591-545 200-740.000	Operating Supplies	CONTINENTAL CARBONIC PRODUCTS, INC		2902448	06/13/14	1,672 78	21835
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LOX - LIQUID OXYGEN 99 99% PURE	55505729	06/06/14	2,493 56	21468
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LOX - LIQUID OXYGEN 99 99% PURE	55665890	06/20/14	2,434 51	21923
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER -CHEMICAL	100090	06/20/14	1,650 00	21950
591-545 200-740.000	Operating Supplies	JCI JONES CHEMICALS, INC	CHLORINE POST CHLORINE	620634	06/27/14	2,560.00	21988
591-545.200-740.000	Operating Supplies	PVS NOLWOOD CHEMICALS	FERRIC CHLORIDE	186503	06/20/14	9,566.30	21928
591-545 200-740 000	Operating Supplies	PVS NOLWOOD CHEMICALS		186579	06/20/14	9,337 72	21928
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LOX - LIQUID OXYGEN 99.99% PURE	55705278	06/20/14	2,454.32	21923
591-545.200-740.000	Operating Supplies	CHEMICAL SYSTEMS INC	CALCIUM HYPOCHCORITE	3281	06/27/14	8,073 00	22028
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER -CHEMICAL	100181	06/27/14	900 00	22050
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER -CHEMICAL	100182	06/27/14	188 00	22050
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER -CHEMICAL	100139	07/11/14	3,300 00	22475
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	Purchase Chemco Products, Inc	99506	06/23/14	2,520 00	21961
591-545 200-740.000	Operating Supplies	CHEMCO	Purchase Chemco Products, Inc Lime Process	99552	06/23/14	2,520.00	21966
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP		55768678	07/03/14	2,418 51	22360
591-545 200-740.000	Operating Supplies	JCI JONES CHEMICALS, INC		622608	07/03/14	2,560 00	22335
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC		186176	07/03/14	9,516.70	22341
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC		186183	07/03/14	9,379 20	22341
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC		186766	07/03/14	9,663.16	22341
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC		186302	07/11/14	9,272 67	22422
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP		55827052	07/11/14	2,446 70	22440
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC		186917	07/11/14	9,659.70	22422
591-545.200-740.000	Operating Supplies	CONTINENTAL CARBONIC PRODUCTS, INC.		2919143	07/11/14	1,716 84	22438
591-545 200-740.000	Operating Supplies	AIRGAS INC	BULK NITROGEN FOR OZONE GENERATOR	9028702549	07/11/14	543 57	22416
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP		55908150	07/11/14	2,446.32	22440
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	14	187138	07/18/14	9,086 81	22513
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	14	187184	07/18/14	9,490 33	22513

591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP		55978281	07/18/14	2,377.36	22537
591-545.200-740 000	Operating Supplies	CONTINENTAL CARBONIC PRODUCTS, INC.		2928941	07/18/14	1,458 95	22535
591-545 200-740.000	Operating Supplies	AIRGAS INC		9029132836	07/18/14	620 25	22503
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP		56115010	07/18/14	2,355 26	22537
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	LIME	40220 RI	07/18/14	6,834 26	22562
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP		SLS 10020616	07/25/14	3,470 00	22632
591-545 200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP		SLS 10020716	07/25/14	3,142 43	22632
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	LIME	40330 RI	08/01/14	6,742 28	22747
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC		187515	07/25/14	6,063 66	22633
591-545 200-740.000	Operating Supplies	AIRGAS INC	Purchase Airgass North	9027566508	07/17/14	888.62	22592
591-545.200-740.000	Operating Supplies	AIRGAS INC	Purchase Airgass North	9027892750	07/17/14	746 63	22592
591-545 200-740 000	Operating Supplies	AIRGAS INC	Purchase Airgass North	9028240333	07/17/14	660.01	22592
591-545.200-740 000	Operating Supplies	ROWLEYS WHOLESALE	Purchase Rowleys Wholesale Sout	1700892-00	07/17/14	1,733 00	22592
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC		187720	07/25/14	5,994.63	22633
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP		56175325	07/25/14	2,459 65	22651
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC		40704 RI	07/25/14	6,895 58	22671
591-545.200-740 000	Operating Supplies	AIRGAS INC	Purchase Airgass North	9028702549	07/25/14	543.57	22692
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC		187747	08/01/14	6,315.15	22725
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC		187809	08/01/14	6,101.01	22725
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56202313	08/01/14	1,506 01	22732
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC		40880 RI	08/01/14	6,826 96	22747
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC		41120 RI	08/01/14	6,818.20	22747
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER	100685	08/01/14	9,900 00	22753
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56251379	08/15/14	2,403 65	23122
591-545.200-740 000	Operating Supplies	AIRGAS INC	14	9028702549	10/03/14	(543.57)	23877
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	41314 RI	08/15/14	6,816.74	23142
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56329081	08/15/14	2,411.94	23122
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	41490 RI	08/15/14	6,783 16	23142
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	188198	08/22/14	6,090 25	23184
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	15 POLYMER	100398	08/08/14	8,400.00	23075
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56390433	08/15/14	2,501.95	23122
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56079728	08/15/14	2,441 66	23122
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 20% TO 40%	SLS 10021675	08/22/14	6,277 80	23183
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	187313	08/22/14	6,084 13	23184
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	187321	08/22/14	6,070.76	23184
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	187949	08/22/14	6,069.47	23184
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	2653017	08/22/14	69.22	23217
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	14	100310	08/22/14	8,400.00	23212
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	POLYMER	100959	08/22/14	9,900 00	23212
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50184289	08/22/14	1,864.80	23217
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50222767	08/22/14	1,688.40	23217
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50254107	08/22/14	1,889.33	23217
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	50254108	08/22/14	257 09	23217
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10021589	08/22/14	3,470.00	23183
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50350505	08/22/14	1,881.60	23217
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	41829 RI	08/22/14	6,758.34	23209
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	41988 RI	08/22/14	6,734.98	23209
591-545 200-740.000	Operating Supplies	ROWLEYS WHOLESALE		1717586-00	10/17/14	(80 00)	24337
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	188361	08/22/14	5,983.95	23184
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56512504	08/22/14	2,474 13	23194

591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56526841	08/22/14	1,722 04	23194
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC		101007	08/22/14	3,600 00	23212
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	188516	08/22/14	6,287.19	23184
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	50369496	08/22/14	132 94	23217
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	42434	08/22/14	6,787.54	23209
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	42191	08/22/14	6,834 26	23209
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50389269	09/05/14	1,887.90	23342
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56598755	09/05/14	2,487.85	23322
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	42605	08/29/14	6,806 52	23281
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50416849	08/29/14	113 17	23286
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	10022248	08/29/14	2,776 00	23250
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56646912	08/29/14	1,646 60	23265
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56674647	08/29/14	2,501.95	23265
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50436107	09/05/14	1,806 00	23342
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	189087	09/05/14	4,155 21	23303
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	50494790	09/05/14	109.32	23342
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	42976 RI	09/12/14	6,822 58	23680
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	189157	09/12/14	6,223 33	23642
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56746194	09/12/14	2,461.94	23656
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		101201	09/12/14	13,500.00	23685
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56869609	09/12/14	2,176 10	23656
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	43259 RI	09/19/14	6,850 32	23745
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	43297 RI	09/19/14	6,867.84	23745
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 20% TO 40%	SLS 10022938	09/19/14	6,277.80	23714
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56920649	09/19/14	2,418 51	23724
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50539043	09/19/14	1,569 25	23751
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	189529	09/19/14	6,273.21	23715
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50552484	09/19/14	1,632.12	23751
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10023218	09/26/14	2,776 00	23785
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	43731 RI	09/26/14	6,679 50	23821
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		101468	09/26/14	3,600 00	23827
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	56976018	09/26/14	2,322 88	23804
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50579333	09/26/14	1,860 81	23831
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	50572776	09/26/14	192 28	23831
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	44055 RI	10/03/14	6,867 84	23922
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	44107 RI	10/03/14	6,718.92	23922
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		101478	10/03/14	9,900 00	23927
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	44274 RI	10/03/14	6,902 88	23922
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC		101537	10/03/14	3,600.00	23927
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57038562	10/03/14	2,469 18	23904
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	44454 RI	10/03/14	6,870.76	23922
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50628234	10/03/14	1,832.88	23931
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57104910	10/03/14	2,469.56	23904
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	50676013	10/03/14	163 16	23931
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		101594	10/10/14	6,600.00	24287
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	44766 RI	10/10/14	6,875 14	24283
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	44821 RI	10/10/14	6,870 76	24283
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57157391	10/10/14	1,703 75	24263
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10023775	10/10/14	3,470 00	24246
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	190204	10/10/14	6,140 51	24247

591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57280908	10/10/14	2,481.75	24263
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50716109	10/10/14	1,856.40	24290
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57316647	10/17/14	2,480.23	24336
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	45402 RI	10/17/14	6,905 80	24350
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	45356 RI	10/17/14	6,870 76	24350
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	190453	10/24/14	6,062.82	24403
591-545 200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	SODIUM BISULFATE IN 55 GALLON DRUMS	SLS 10024256	10/24/14	3,766 68	24402
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC		101829	10/24/14	6,600.00	24442
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		101796	10/24/14	3,600.00	24442
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57356550	10/24/14	2,520.61	24420
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50751156	10/24/14	1,755 60	24446
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	45583 RI	10/24/14	6,862.00	24437
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57399000	10/31/14	2,351.45	24528
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57432829	10/31/14	2,218 10	24528
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	45783 RI	10/31/14	6,845.94	24548
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	45923 RI	10/31/14	6,869 30	24548
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRO	50786537	10/31/14	195.57	24553
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CHEMCO PRODUCTS VENDOR 5111 PW340 CA	101975	11/07/14	7,650.00	24654
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50800303	11/07/14	1,701 00	24656
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10024810	11/07/14	3,470 00	24611
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	190974	11/07/14	6,123.52	24612
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57492822	11/07/14	1,132.25	24627
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57505358	11/07/14	2,240.96	24627
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	46208 RI	11/07/14	6,710.16	24648
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	46348 RI	11/07/14	6,847.40	24648
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRO	50876113	11/07/14	243.36	24656
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50876114	11/07/14	1,771 56	24656
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	46410 RI	11/07/14	6,837.18	24648
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57557447	11/14/14	1,573 07	24735
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CHEMCO PRODUCTS VENDOR 5111 PW340 CA	102211	11/14/14	7,650.00	24760
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50909310	11/14/14	2,982 92	24764
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	191359	11/14/14	6,049 38	24706
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	46667 RI	11/14/14	6,856.16	24755
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57691579	11/14/14	2,410 51	24735
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRO	50935037	11/21/14	183 48	25116
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57737397	12/05/14	1,951 40	25248
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CHEMCO PRODUCTS VENDOR 5111 PW340 CA	102295	11/21/14	5,400 00	25115
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	47004 RI	11/28/14	6,729.14	25179
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	47106 RI	11/28/14	6,739.36	25179
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50956252	11/28/14	3,139.00	25185
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57788982	11/28/14	2,508.04	25167
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50930225	11/28/14	3,858 88	25185
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CHEMCO PRODUCTS VENDOR 5111 PW340 CA	102411	12/05/14	9,900 00	25279
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	47348 RI	12/05/14	6,775.86	25274
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	47500 RI	12/05/14	6,736 44	25274
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	50988558	12/05/14	1,629 60	25281
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	191881	01/02/15	6,004.32	25772
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	191893	01/02/15	6,133 49	25772
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57853263	01/02/15	2,485 56	25790
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10025915	12/05/14	3,470.00	25222

591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	47677 RI	12/05/14	6,826.96	25274
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51003497	12/05/14	225 23	25281
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	47954 RI	12/12/14	6,702 86	25618
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	47925 RI	12/12/14	6,834 26	25618
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 20% TO 40%	SLS 10026335	12/12/14	6,277 80	25582
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	192172	12/12/14	4,634 02	25583
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57904267	12/12/14	2,493.56	25603
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51086231	12/12/14	3,123 38	25627
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CHEMCO PRODUCTS VENDOR 5111 PW34D CA	102637	12/12/14	9,450 00	25623
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	57956576	12/12/14	2,484 80	25603
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58067006	12/12/14	2,418 51	25603
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51099828	12/12/14	152.72	25627
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	192311	12/19/14	6,122.16	25689
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	48328 RI	12/19/14	6,818.20	25738
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	48363 RI	12/19/14	6,759.80	25738
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58129651	12/19/14	2,351 45	25714
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	48636 RI	01/02/15	6,689.72	25803
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	LIQUID CHLORINE BLEACH FOR CHLORINATIOI	102773	01/02/15	13,200 00	25808
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		102791	01/02/15	7,200 00	25808
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58193438	01/02/15	2,482 90	25790
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	192712	01/02/15	5,945.46	25772
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51165226	01/02/15	188.43	25812
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51165227	01/02/15	1,777 65	25812
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	192796	01/02/15	5,874.89	25772
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10026967	01/16/15	3,470 00	26206
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	192886	01/16/15	5,969.58	26207
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58256919	01/16/15	2,340 02	26231
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	193017	01/16/15	6,204.87	26207
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58279404	01/16/15	2,490.52	26231
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51237304	01/16/15	1,791 22	26258
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51251635	01/16/15	199 96	26258
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58328901	01/16/15	2,503.47	26231
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58404638	01/16/15	1,951.40	26231
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	193253	01/16/15	5,444 40	26207
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		103035	01/30/15	9,900 00	26416
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58454335	01/30/15	2,399 46	26391
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	193425	01/30/15	6,088 14	26373
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51300750	01/30/15	1,816 50	26421
591-545 200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58488189	01/30/15	2,355.26	26391
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	193554	01/30/15	6,066.77	26373
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51307731	01/30/15	218.09	26421
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 20% TO 40%	100027765	01/30/15	5,022.24	26372
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58557756	01/30/15	2,439.08	26391
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58619998	02/06/15	1,833.67	26463
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50060	02/06/15	6,632 78	26479
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50064	02/06/15	6,626.94	26479
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50070	02/06/15	6,387 50	26479
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50073	02/06/15	6,447 36	26479
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51347932	02/06/15	1,806.00	26484
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	193755	02/20/15	5,963.72	26870

591-545 200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10028057	02/06/15	3,470 00	26449
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58641582	02/20/15	2,421 94	26890
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51367969	02/20/15	214 80	26917
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	194007	02/13/15	6,028 96	26796
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50547	02/13/15	6,673 66	26836
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50558	02/13/15	6,659 06	26836
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		103256	02/13/15	9,900.00	26842
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	194187	02/13/15	6,156.14	26796
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58702863	02/13/15	2,378 12	26814
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58798278	02/13/15	2,418.89	26814
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50865 RI	02/13/15	6,593.36	26836
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50892 RI	02/13/15	6,816.74	26836
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51453254	02/13/15	1,860 60	26846
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50961 RI	02/13/15	6,545.18	26836
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	194308	02/13/15	6,073 29	26796
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		103448	02/20/15	4,950.00	26914
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58837962	02/20/15	2,374 31	26890
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50059 RI	02/20/15	6,618.18	26908
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	50058 RI	02/20/15	6,464.88	26908
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	51068	02/20/15	6,606 50	26908
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51472517	02/20/15	203 81	26917
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		103162	02/20/15	11,850 00	26914
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC		103477	02/20/15	18,750 00	26914
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	194439	02/27/15	6,168 24	26974
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58906835	02/27/15	2,277.92	26993
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	51181 RI	02/27/15	6,637.16	27006
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	51233 RI	02/27/15	6,762.72	27006
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51492055	02/27/15	1,797 60	27009
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	51370	02/27/15	6,552 48	27006
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	194661	02/27/15	6,143 02	26974
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	194679	02/27/15	6,117 63	26974
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	58976570	02/27/15	2,310 68	26993
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC		51581	02/27/15	6,578 76	27006
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	2653017	02/27/15	201.06	27009
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51521831	02/27/15	1,722.00	27009
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	194750	03/06/15	5,362.12	27072
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	194911	03/06/15	6,069 05	27072
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	51644	03/06/15	6,777.32	27109
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	51700	03/06/15	6,618.18	27109
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	10029050	03/06/15	3,470 00	27071
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	49256	03/06/15	6,545 18	27109
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC		49097	03/06/15	6,943.76	27109
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	51816	03/06/15	6,467.80	27109
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	59043594	03/13/15	2,275 25	27445
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	51925	03/13/15	6,713 08	27460
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	52060	03/13/15	6,594.82	27460
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 20% TO 40%	SLS 10029109	03/13/15	5,022 24	27431
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	195151	03/13/15	6,192.06	27432
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	52155RI	03/13/15	6,486.78	27460
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51625934	03/13/15	2,203 93	27467

591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC		48944 RI	03/20/15	6,786 08	27538
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC		49182 RI	03/20/15	6,626 94	27538
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51632504	03/20/15	208.75	27549
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	195329	03/27/15	6,243 14	27595
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	195362	03/27/15	6,120 48	27595
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC		52284 RI	03/27/15	6,698 48	27627
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC		52285 RI	03/27/15	6,609.42	27627
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	195463	03/27/15	6,082 59	27595
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	59212951	03/27/15	2,222 29	27614
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	59285354	03/27/15	2,282.11	27614
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10029937	03/27/15	3,470.00	27594
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	52637	03/27/15	6,663 44	27627
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	52638	03/27/15	6,683 88	27627
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	52639	03/27/15	6,678 04	27627
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51696277	03/27/15	212.60	27634
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	59338346	04/03/15	2,375 07	27689
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	195730	04/03/15	6,167.24	27672
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	195767	04/03/15	6,204.94	27672
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	52979	04/03/15	6,683 88	27705
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	52858	04/03/15	6,699.94	27705
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	103628	04/03/15	16,500 00	27709
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	103871	04/03/15	11,850 00	27709
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	104038	04/10/15	8,250.00	28042
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	195881	04/17/15	6,190 25	28086
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	195897	04/17/15	6,080.49	28086
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	53175	04/17/15	6,540.80	28131
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	59430971	04/17/15	2,320 59	28109
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	53440	04/17/15	6,672 20	28131
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51808313	04/17/15	213.70	28142
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51803106	04/17/15	1,813.56	28142
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 20% TO 40%	10030446	04/17/15	6,277 80	28085
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	10030504	04/17/15	3,470 00	28085
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	196166	04/17/15	6,023 83	28086
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	196187	04/17/15	6,181.29	28086
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	59585747	04/17/15	2,127.42	28109
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	104246	04/17/15	6,900.00	28138
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	53494	04/17/15	6,699 94	28131
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51844456	04/25/15	1,848.00	28244
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	196286	04/25/15	6,049 61	28187
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	104269	04/25/15	4,950 00	28239
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	53727	04/25/15	6,695 56	28235
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	53875	04/25/15	6,680.96	28235
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	59704518	04/25/15	2,256 20	28212
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	196521	05/01/15	5,909 93	28312
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	54230 RI	05/01/15	6,666.36	28346
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51890131	05/01/15	1,830.36	28350
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	104407	05/08/15	17,700 00	28685
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51870726	05/08/15	275.77	28686
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	196699	05/08/15	6,230 19	28649
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	196914	05/08/15	5,887 29	28649

591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	54358 RI	05/08/15	6,746.66	28680
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	54420 RI	05/08/15	6,694 10	28680
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	54538 RI	05/08/15	6,685 34	28680
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	54597 RI	05/08/15	6,683.88	28680
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	51984796	05/15/15	197 21	28771
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	51984795	05/15/15	1,632.12	28771
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	197021	05/15/15	6,087.93	28726
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10031660	05/15/15	3,470.00	28725
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	104607	05/15/15	6,600 00	28767
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	54927 RI	05/15/15	6,734.98	28763
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52011556	05/15/15	1,806 00	28771
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	197164	05/22/15	6,056 99	28812
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	197268	05/22/15	6,229.44	28812
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	59982752	05/22/15	2,235 25	28833
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	55071 RI	05/22/15	6,708 70	28846
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	55136 RI	05/22/15	6,663.44	28846
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52038083	05/22/15	1,706.84	28853
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	197306	05/22/15	6,053 72	28812
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	59166087	05/22/15	2,340.02	28833
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	104593	05/29/15	9,900 00	28925
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52055489	05/29/15	1,559 04	28929
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SCM 10002034	06/26/15	(347 00)	29560
591-545.200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	60086730	05/29/15	1,767.00	28906
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	55412 RI	05/29/15	6,692.64	28924
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC		55529 RI	05/29/15	6,691 18	28924
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	55746RI	06/05/15	6,701.40	29039
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	55661RI	06/05/15	6,714.54	29039
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52075175	06/05/15	979.48	29047
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52094143	06/05/15	1,701.00	29047
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	197658	06/05/15	6,096 13	28996
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52149117	06/05/15	1,856 40	29047
591-545.200-740.000	Operating Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	05/11/2015	07/23/15	836.96	30567
591-545 200-740 000	Operating Supplies	EUROFINS EATON ANALYTICAL, INC	Purchase Eurofins Eaton Analytical	04/17/2015	07/23/15	2,340 00	30569
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	104802	06/05/15	12,750.00	29044
591-545.200-740.000	Operating Supplies	AIRGAS INC	AIRGAS FOR LIQUID NITROGEN $1 33/CCF $70	9039748133	06/05/15	660 01	28985
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	197809	06/05/15	6,090.12	28996
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	197869	06/05/15	5,938.91	28996
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	PEBBLE QUICKLIMEE	55924	06/05/15	6,805.06	29039
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC		55925	06/05/15	6,704 32	29039
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 20% TO 40%	SLS 10032978	06/12/15	7,533 36	29362
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	197943	06/12/15	6,076 28	29363
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	198024	06/12/15	5,986.53	29363
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	56170 RI	06/19/15	6,692 64	29515
591-545 200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52195487	06/12/15	1,814.40	29425
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	56318 RI	06/19/15	6,694.10	29515
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	105016	06/19/15	11,850.00	29519
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	198185	06/19/15	6,019.88	29475
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	60336527	06/19/15	2,296.97	29492
591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52227732	06/19/15	928.12	29523
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	56474 RI	06/19/15	6,692 64	29515

591-545.200-740.000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52233881	06/26/15	1,394.40	29608
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	198323	06/26/15	6,031.60	29561
591-545 200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10033192	06/26/15	3,470.00	29560
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	56635 RI	06/26/15	6,704.32	29599
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	56781 RI	06/26/15	6,694 10	29599
591-545 200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52260702	06/26/15	1,856 40	29608
591-545 200-740 000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S LP	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	60487925	07/03/15	2,218.10	29682
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC AND ANIONIC	105176	07/03/15	14,400 00	29711
591-545 200-740.000	Operating Supplies	AIRGAS INC	AIRGAS FOR LIQUID NITROGEN $1 33/CCF $70	9040523814	07/03/15	628 78	29652
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52286230	07/03/15	1,848 00	29714
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	198634	07/03/15	6,096.75	29660
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	57094 RI	07/03/15	6,704 32	29706
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	56985 RI	07/03/15	7,367 16	29706
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	198867	07/10/15	6,134.44	30015
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	57315 RI	07/10/15	7,091.22	30044
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	57375 RI	07/10/15	7,059.10	30044
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	57168 RI	07/10/15	6,898.50	30044
591-545.200-740 000	Operating Supplies	LINDE LLC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	52351428	07/10/15	992.88	30054
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP		SLS10033933	07/17/15	5,022 24	30087
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP		SLS10033934	07/17/15	2,082 00	30087
591-545 200-740 000	Operating Supplies	Clean Air Testing, Inc	Purchase Clean Air Testing	06/07/2015	07/23/15	305.50	30571
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	198429	08/14/15	6,102 11	31069
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC		198968	07/17/15	5,948.64	30088
591-545 200-740.000	Operating Supplies	LINDE LLC		52387110	07/17/15	1,783.95	30128
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC		199140	07/24/15	6,028 68	30182
591-545.200-740.000	Operating Supplies	PRINTCOMM	Purchase Marketing Impact	07/01/2015	10/01/15	4,845.32	32327
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC		199336	07/31/15	6,019 06	30654
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP		SLS 10034812	07/24/15	3,450 00	30181
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC		58417 RI	07/31/15	6,685.34	30680
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC		199573	07/31/15	6,040 31	30654
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		105371	07/31/15	8,250 00	30684
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC		105578	07/31/15	8,250.00	30684
591-545.200-740.000	Operating Supplies	LINDE LLC		52449393	07/31/15	1,512 00	30687
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	ANIONIC POLYMER P-142 PWG FOR LIME SOF	105598	08/07/15	3,600.00	30758
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	58688 RI	08/07/15	6,675 12	30753
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	58532 RI	08/07/15	6,895.58	30753
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	199759	08/07/15	2,615.92	30720
591-545 200-740.000	Operating Supplies	LINDE LLC		52536209	08/14/15	1,856.40	31100
591-545.200-740 000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9041841186	08/07/15	2,249 14	30717
591-545.200-740 000	Operating Supplies	AIRGAS INC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	9041562907	08/14/15	654 34	31062
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	58930 RI	08/14/15	6,857 62	31094
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	105757	08/14/15	9,900 00	31097
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10035660	08/21/15	3,450 00	31137
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	59134 RI	08/21/15	7,037 20	31194
591-545.200-740 000	Operating Supplies	LINDE LLC		52567352		1,748 04	
591-545.200-740 000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9041562906	08/21/15	2,228.38	31133
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	200082	08/21/15	6,046.27	31138
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	200086	08/21/15	5,847.98	31138
591-545.200-740.000	Operating Supplies	HACH COMPANY	Purchase Hach Company	08/14/2015	10/01/15	819 52	32327
591-545 200-740.000	Operating Supplies	IDEXX LABORATORIES INC	Purchase Idexx Distribution Inc	07/27/2015	10/01/15	2,920 00	32327

591-545.200-740.000	Operating Supplies	ULINE INC	Purchase Uline	07/25/2015	10/01/15	292.09	32327
591-545 200-740 000	Operating Supplies	VWR INTERNATIONAL	Purchase Vwr International Inc	08/14/2015	10/01/15	98 04	32327
591-545.200-740.000	Operating Supplies	VWR INTERNATIONAL	Purchase Vwr International Inc	08/14/2015	10/01/15	232.43	32327
591-545 200-740.000	Operating Supplies	VWR INTERNATIONAL	Purchase Vwr International Inc	08/13/2015	10/01/15	480 51	32327
591-545 200-740.000	Operating Supplies	AIRGAS INC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	9042176188	08/21/15	425.32	31133
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	59422 RI	08/21/15	6,878 06	31194
591-545 200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	59361 RI	08/21/15	7,048.88	31194
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	ANIONIC POLYMER P-142 PWG FOR LIME SOF	105839A	08/28/15	3,600.00	31291
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	105839B	08/28/15	6,600 00	31291
591-545.200-740 000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9042315706	08/28/15	2,352 46	31243
591-545.200-740.000	Operating Supplies	AIR LIQUIDE INDUSTRIAL U.S. LP	OXYGENY-AIR LIQUIDE	62017425	10/23/15	2,448.08	32659
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	59774 RI	08/28/15	6,686.80	31288
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 23%	SLS 10036034	08/28/15	5,022 24	31249
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	200525	08/28/15	3,025.46	31250
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	200528	08/28/15	5,905.64	31250
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	105953	09/04/15	3,600.00	31357
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	105954	09/04/15	6,600.00	31357
591-545.200-740.000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9042642731	09/04/15	2,272.95	31322
591-545.200-740.000	Operating Supplies	AIRGAS INC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	9042642732	09/04/15	409.31	31322
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	60132 RI	09/04/15	7,069 32	31353
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	60133 RI	09/04/15	6,772 94	31353
591-545 200-740.000	Operating Supplies	AIRGAS INC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	9042783152	09/04/15	2,415.00	31322
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	60421 RI	09/04/15	6,880.98	31353
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	60304 RI	09/04/15	6,676.58	31353
591-545 200-740 000	Operating Supplies	CARMEUSE LIME & STONE	PEBBLE QUICK LIME FOR SOFTENING	92958335	09/04/15	7,556.20	31365
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	200917	09/11/15	3,006 48	31665
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	106130	09/11/15	9,900 00	31696
591-545.200-740 000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10036896	09/11/15	3,450 00	31664
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	60614 RI	09/11/15	6,905 80	31694
591-545 200-740.000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9042935623	09/18/15	2,692.28	31740
591-545 200-740.000	Operating Supplies	AIRGAS INC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	9042935624	09/18/15	1,895.00	31740
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	200984	09/18/15	5,941.37	31750
591-545.200-740 000	Operating Supplies	AIRGAS INC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	9043086167	09/18/15	428 33	31740
591-545.200-740.000	Operating Supplies	AIRGAS INC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	9043086168	09/18/15	2,610.00	31740
591-545.200-740 000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9043131411	09/18/15	2,407 67	31740
591-545.200-740.000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9043273524	09/18/15	2,272.95	31740
591-545.200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	201155	09/18/15	3,005 48	31750
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	201122	09/18/15	6,067.38	31750
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	60808 RI	09/18/15	7,072.50	31785
591-545.200-740 000	Operating Supplies	IDEXX LABORATORIES INC	Purchase Idexx Distribution Inc	09/03/2015	10/09/15	3,595.00	32516
591-545 200-740.000	Operating Supplies	VWR INTERNATIONAL	Purchase Vwr International Inc	08/19/2015	10/09/15	98.88	32521
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	60972 RI	09/25/15	6,855.00	31946
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	61114 RI	09/25/15	6,910.50	31946
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	106253	09/25/15	8,250.00	31947
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	ANIONIC POLYMER P-142 PWG FOR LIME SOF	106254	09/25/15	1,800 00	31947
591-545.200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	ANIONIC POLYMER P-142 PWG FOR LIME SOF	106179	09/25/15	1,800.00	31947
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 23%	SLS 100370016	09/25/15	5,022 24	31901
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	201407	09/25/15	5,927 36	31902
591-545.200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	61265 RI	09/25/15	7,072.50	31946
591-545 200-740 000	Operating Supplies	AIRGAS INC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	9043416626	09/25/15	384.29	31893

591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	61199 RI	09/25/15	250 00	31946
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	ANIONIC POLYMER P-142 PWG FOR LIME SOF	106336	10/02/15	1,800.00	32020
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	106335	10/02/15	11,550 00	32020
591-545.200-740.000	Operating Supplies	AIRGAS INC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	9043654793	10/02/15	2,610 00	31981
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	61508 RI	10/02/15	7,207 50	32018
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	61626 RI	10/02/15	6,924 00	32018
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	201651	10/02/15	5,743 86	31986
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	201658	10/02/15	5,845.55	31986
591-545 200-740.000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	61837 RI	10/09/15	6,921 00	32392
591-545 200-740.000	Operating Supplies	AIRGAS INC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	9043894106	10/09/15	2,025.00	32353
591-545.200-740 000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9043894107	10/09/15	2,138.74	32353
591-545.200-740.000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9043944793	10/09/15	1,753 34	32353
591-545 200-740 000	Operating Supplies	AIRGAS INC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	9043944794	10/09/15	385.29	32353
591-545.200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	201907	10/09/15	5,850 79	32363
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	62025 RI	10/09/15	7,002.00	32392
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SLS 10038190	10/16/15	2,760 00	32551
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	202092	10/16/15	5,834.52	32552
591-545.200-740 000	Operating Supplies	GRAYMONT WESTERN LIME INC	QUICK LIME FOR SOFTENING	62167 RI	10/23/15	6,910 50	32672
591-545 200-740 000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	200727	10/23/15	5,905.64	32644
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	200291	10/23/15	6,105 64	32644
591-545.200-740 000	Operating Supplies	AIRGAS INC	LIQUID OXYGEN 99% PURE FOR OZONE PRODI	9044188855	10/23/15	2,077 47	32637
591-545 200-740 000	Operating Supplies	AIRGAS INC	LIQUID NITROGEN 99% PURE FOR OZONE PRC	9044281512	10/23/15	285 20	32637
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	106693	10/23/15	6,600.00	32674
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	ANIONIC POLYMER P-142 PWG FOR LIME SOF	106694	10/23/15	3,600.00	32674
591-545 200-740.000	Operating Supplies	PVS TECHNOLOGIES INC	FERRIC CHLORIDE 39%	202424	10/30/15	6,061 39	32717
591-545 200-740.000	Operating Supplies	AIRGAS INC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	9044511102	11/06/15	1,992.50	32803
591-545 200-740 000	Operating Supplies	AIRGAS INC	LIQUID CARBON DIOXIDE FOR PH REDUCTION	9044698783	11/06/15	2,610 00	32803
591-545.200-740.000	Operating Supplies	HACH COMPANY	Purchase Hach Company	10/07/2015	11/06/15	685.35	33282
591-545 200-740.000	Operating Supplies	VENTURE TECHNOLOGY GROUPS	Purchase Venture Technology Group	10/07/2015	11/06/15	2,625.00	33283
591-545 200-740 000	Operating Supplies	VWR INTERNATIONAL	Purchase Vwr International Inc	10/07/2015	11/06/15	810 91	33284
591-545.200-740 000	Operating Supplies	IDEXX LABORATORIES INC	Purchase Idexx Distribution Inc	10/06/2015	11/06/15	4,400 00	33285
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	106827	11/13/15	875.00	33374
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SCM 10002240	12/18/15	(345 00)	34111
591-545.200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	LIQUID CHLORINE IN TON CYLINDERS FOR POS	SCM 10001817	12/18/15	(347 00)	34111
591-545.200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	330-15	12/04/15	(12,060 00)	33556
591-545 200-740 000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	107206	12/04/15	12,460 00	33556
591-545 200-740 000	Operating Supplies	HACH COMPANY	Purchase Hach Company	11/10/2015	12/04/15	249 80	33978
591-545 200-740.000	Operating Supplies	ALEXANDER CHEMICAL CORP	HYDROFLUOSILICIC ACID 23%	SCM 10002299	12/18/15	(1,883 34)	34111
591-545 200-740.000	Operating Supplies	CHEMCO PRODUCTS INC	CATIONIC POLYMER PW-340 FOR LIME SOFTEI	107762	01/22/16	6,230 00	34696
591-545.200-740 000	Operating Supplies	GRAINGER	Purchase Ww Grainger	11/30/2015	01/21/16	302.04	34807
591-545.200-759.000	Purchase Of Materials For	CITY OF DETROIT		002-0451 300	05/23/14	2,412,222.58	21312
591-545 200-759 000	Purchase Of Materials For	CITY OF DETROIT		002-0451.300	06/20/14	1,155,587.19	21873
591-545.200-759 000	Purchase Of Materials For	CITY OF DETROIT		002-0451 300	06/20/14	997,261 41	21873
591-545.200-801.000	Professional Service	MILLIPORE CORP		652507	04/18/14	1,928.65	20694
591-545.200-801 000	Professional Service	ENVIRONMENTAL RESOURCE ASSOCIATES	LAB PROFICIENCY TESTING	721739	05/30/14	899 98	21386
591-545.200-801 000	Professional Service	SPENCER ENTERPRISES INC		APRIL 2014	06/20/14	8,000.00	21935
591-545 200-801 000	Professional Service	SARGENT'S TITLE COMPANY LLC	TITLE SEARCH BRAY ROAD	14-51846	06/13/14	200.00	21850
591-545.200-801.000	Professional Service	SPENCER ENTERPRISES INC	Purchase Sq *spencer Enterprises I Water Plar	04302014	06/23/14	3,950.00	21966
591-545.200-801 000	Professional Service	FISHBECK THOMPSON CARR & HUBER INC		308720	07/11/14	2,214.50	22398
591-545.200-801.000	Professional Service	STATE OF MICHIGAN	14 AT	869622	07/17/14	2,080.00	173735

591-545 200-801 000	Professional Service	TOBY'S INSTRUMENTS INC		31784	07/18/14	255 00	22530
591-545.200-801.000	Professional Service	STATE OF MICHIGAN	14 AT	1213422	07/17/14	180 00	173737
591-545 200-801.000	Professional Service	FISHBECK THOMPSON CARR & HUBER INC	14	310483	07/25/14	649 50	22606
591-545 200-801 000	Professional Service	PRINTCOMM	14	52826011	08/15/14	2,514 00	23113
591-545 200-801 000	Professional Service	STATE OF MICHIGAN	AT	872579	08/14/14	270.00	173840
591-545.200-801 000	Professional Service	STATE OF MICHIGAN	AT LAB TESTING	874869	09/25/14	1,095 00	174012
591-545 200-801 000	Professional Service	ALLMAX SOFTWARE INC	DATA MANAGEMENT SUPPORT	20238	10/10/14	1,510.00	24282
591-545 200-801 000	Professional Service	STATE OF MICHIGAN	AT LAB TESTING	878808	10/23/14	1,320 00	174158
591-545 200-801 000	Professional Service	STATE OF MICHIGAN	AT LAB TESTING	895664	12/04/14	140 00	174307
591-545 200-801.000	Professional Service	ENVIRONMENTAL RESOURCE ASSOCIATES	LAB PROFICENCY TESTING	739236	12/05/14	678.98	25231
591-545.200-801 000	Professional Service	Eurofins Eaton Analytical	Purchase Eurofins Eaton Analytical	11/12/2014	01/08/15	1,010 00	26167
591-545 200-801.000	Professional Service	STATE OF MICHIGAN	AT LAB TESTING	900603	02/05/15	2,843.00	174533
591-545 200-801.000	Professional Service	STATE OF MICHIGAN	LAB TESTING	913502	03/19/15	2,358 00	174699
591-545 200-801.000	Professional Service	ENVIRONMENTAL RESOURCE ASSOCIATES	LAB PROFICENCY TESTING	750821	03/27/15	354 26	27603
591-545 200-801 000	Professional Service	STATE OF MICHIGAN	LAB TESTING	915250	04/16/15	5,359 00	174989
591-545.200-801.000	Professional Service	PRINTCOMM		54925011	04/17/15	125.00	28097
591-545 200-801.000	Professional Service	ENVIRONMENTAL RESOURCE ASSOCIATES	LAB PROFICENCY TESTING	752348	04/25/15	296.26	28197
591-545 200-801 000	Professional Service	ENVIRONMENTAL RESOURCE ASSOCIATES	LAB PROFICENCY TESTING	755904	05/15/15	899 98	28734
591-545.200-801.000	Professional Service	FISHBECK THOMPSON CARR & HUBER INC	THREE YEAR CONTRACT TO PROVIDE COMPER	328947	05/29/15	2,409 50	28875
591-545 200-801 000	Professional Service	EUROFINS EATON ANALYTICAL, INC		5230816	05/29/15	2,340 00	28933
591-545 200-801 000	Professional Service	EUROFINS EATON ANALYTICAL, INC	Purchase Eurofins Eaton Analytical	02/17/2015	06/01/15	4,670 00	28959
591-545.200-801.000	Professional Service	FISHBECK THOMPSON CARR & HUBER INC	THREE YEAR CONTRACT TO PROVIDE COMPER	330606	06/26/15	2,434 00	29532
591-545 200-801.000	Professional Service	STATE OF MICHIGAN		918152	07/02/15	582.00	175308
591-545 200-801.000	Professional Service	PRINTCOMM		55549011	07/17/15	2,428.87	30096
591-545 200-801 000	Professional Service	FISHBECK THOMPSON CARR & HUBER INC		332282	07/24/15	3,150.60	30156
591-545 200-801 000	Professional Service	WADE TRIM, INC	DAM INSPECTIONS	3003139	07/31/15	2,717 45	30642
591-545 200-801 000	Professional Service	PETSMART	Purchase Tobys Instrument Shop I	06/18/2015	09/22/15	263.00	31863
591-545.200-801.000	Professional Service	Clean Air Testing, inc	Purchase Clean Air Testing	07/09/2015	10/01/15	2,367.82	32327
591-545 200-801.000	Professional Service	ALLMAX SOFTWARE INC		0032651354	07/31/15	1,510.00	30678
591-545 200-801.000	Professional Service	FISHBECK THOMPSON CARR & HUBER INC	WPC REGULATORY COMPLIANCE ASSISTANCE	333938	08/28/15	7,000.00	31224
591-545 200-801.000	Professional Service	PRINTCOMM		55685011	08/21/15	8,936.47	31152
591-545 200-801.000	Professional Service	PNC BANK	Purchase State Deq Water Test	08/10/2015	10/01/15	965.00	32327
591-545.200-801 000	Professional Service	PNC BANK	Purchase Nsf International	08/11/2015	10/01/15	496.00	32327
591-545 200-801.000	Professional Service	STATE OF MICHIGAN	LAB TESTING	922053	10/16/15	2,071 00	175753
591-545 200-801.000	Professional Service	FISHBECK THOMPSON CARR & HUBER INC	THREE YEAR CONTRACT TO PROVIDE COMPER	336550	01/29/16	4,003 50	34816
591-545.200-801 000	Professional Service	NSF INTERNATIONAL FOOD SAFETY LLC	LAB TESTING-NSF INTERNATIONAL	6253825	11/20/15	690.00	33474
591-545.200-801 000	Professional Service	STATE OF MICHIGAN	LAB TESTING	923759	10/02/15	1,063.00	175698
591-545 200-801 000	Professional Service	ENVIRONMENTAL RESOURCE ASSOCIATES	LAB PROFICENCY TESTING	769657	01/29/16	172.24	34850
591-545 200-801.000	Professional Service	STATE OF MICHIGAN	LAB TESTING	936323	10/23/15	1,124 00	175790
591-545 200-801.000	Professional Service	STATE OF MICHIGAN		1225410	11/13/15	180.00	175882
591-545.200-801 000	Professional Service	NSF INTERNATIONAL FOOD SAFETY LLC	LAB TESTING-NSF INTERNATIONAL	6255716	11/20/15	75.00	33474
591-545 200-801 000	Professional Service	ENVIRONMENTAL RESOURCE ASSOCIATES	LAB PROFICENCY TESTING	772827	01/29/16	899.96	34850
591-545.200-801 000	Professional Service	STATE OF MICHIGAN	BOILER CERTIFICATIONS	BLR381074	12/23/15	180 00	176027
591-545.200-801.000	Professional Service	STATE OF MICHIGAN	LAB TESTING	948084	12/23/15	1,315.00	176026
591-545.200-801.000	Professional Service	FISHBECK THOMPSON CARR & HUBER INC	THREE YEAR CONTRACT TO PROVIDE COMPER	343868	01/29/16	1,144 45	34816
591-545.200-801.000	Professional Service	STATE OF MICHIGAN	NPDES ANNUAL PERMIT FEE FOR MIG640053	949514	02/05/16	475.00	176170
591-545.200-930.000	Repairs And Maintenance	SERVPRO OF FENTON & NW	14	4272204	07/25/14	5,648.81	22662
591-545.200-976 000	Building Additions & Impro	SAFETY SERVICES INC	Purchase Safety Services Incorp	02/25/2015	06/01/15	375.60	28959
591-545.200-976.000	Building Additions & Impro	SAFETY SERVICES INC	Purchase Safety Services Incorp	02/24/2015	06/01/15	3,363 38	28959
591-545 200-977.000	Equipment	SAFETY SERVICES INC	Purchase Safety Services Incorp	02/16/2015	06/01/15	1,179.89	28959

			Total For Dept 545.200 Water Plant - Operations		Total	7,247,888.65	
Dept 545 201 Water Plant Maintenance							
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13213445-00	04/11/14	50 00	20572
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	330199	04/11/14	6 98	20570
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	330108	04/11/14	170 96	20570
591-545 201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC. NUTS, BOLTS, & SCREWS	30300864	04/11/14	38.75	20573
591-545 201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISC NUTS, BOLTS, & SCREWS	30300842	04/11/14	139 85	20573
591-545.201-726 000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS & LOCKS SERVICE	13295	04/11/14	10.50	20574
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13220036-00	04/18/14	170 47	20682
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13220004-00	04/18/14	755 16	20682
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13209622-00	06/13/14	606.80	21795
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4115122	04/11/14	57.08	20588
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13224399-00	04/18/14	113.41	20682
591-545 201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	161055	04/18/14	45.00	20678
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13231576-00	04/18/14	37 28	20682
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4118805	04/18/14	1,143 94	20691
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4118804	04/18/14	1,008 71	20691
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4118790	04/25/14	308.55	20745
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13233465-00	05/09/14	129 09	21139
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13238462-00	04/25/14	43.03	20726
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4120433	04/25/14	24.64	20745
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4120445	04/25/14	465 84	20745
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4119876	04/25/14	135.85	20745
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4119887	04/25/14	795 90	20745
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4119867	04/25/14	286 05	20745
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4119870	04/25/14	87 30	20745
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4119919	04/25/14	32 87	20745
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4122747	05/02/14	149.66	20826
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4120432	05/02/14	95 82	20826
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13234795-00	05/09/14	153 70	21139
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	SQUARE "D" EQUIPMENT	13237032-00	05/09/14	123 52	21139
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13233465-01	05/09/14	178 72	21139
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13234469-00	05/09/14	202 42	21139
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13238589-00	05/09/14	26 89	21139
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13236830-00	05/09/14	1,035.75	21139
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13237391-00	05/09/14	27 60	21139
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	SQUARE "D" EQUIPMENT	13239341-00	05/09/14	1,198 61	21139
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13243364-00	05/09/14	(27 60)	21139
591-545.201-726.000	Supplies	LOWE'S HOME CENTER	LUMBER & BUILDING MATERIAL	922773	05/02/14	1,233.10	20833
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4124721	05/09/14	141 84	21157
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	SQUARE "D" EQUIPMENT	13245317-00	05/23/14	765 12	21317
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13245093-00	06/06/14	(113 41)	21419
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13249505-00	06/13/14	47.13	21795
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	SQUARE "D" EQUIPMENT	13243159-00	06/13/14	40 34	21795
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	FY 2014 WPC ALLEN BRADLEY MODULES	13242902-00	06/20/14	491 25	21880
591-545 201-726.000	Supplies	DETROIT PUMP & MFG CO	LMI PUMP REPAIR KITS	1027579	10/03/14	(1,331.00)	23907
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13255445-00	05/30/14	109 86	21363
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13253533-00	05/30/14	134 85	21363
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13256951-00	05/30/14	1,165 27	21363

591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13258095-00	05/30/14	57 66	21363
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13249255-00	05/30/14	53 20	21363
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13258357-00	06/06/14	59 06	21419
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	SQUARE "D" EQUIPMENT	13252405-00	06/20/14	632 64	21880
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13238589-01	05/09/14	38 40	21139
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13260188-00	06/20/14	66 50	21880
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13257710-00	06/13/14	194.00	21795
591-545 201-726.000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS & LOCKS SERVICE	13625	05/16/14	140.40	21232
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	330617	05/09/14	37 91	21137
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	331611	05/09/14	8.99	21137
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	330585	05/30/14	25 74	21362
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13257710-01	06/13/14	248 40	21795
591-545.201-726 000	Supplies	MICHIGAN ELECTRIC SUPPLY COMPANY	SAFETY SUPPLIES. FIRST AID & MISC. SUPPLIES	S100296685 001	05/16/14	260 07	21278
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13245583-00	06/27/14	8,411 40	21980
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO		13274179-00	05/30/14	155 88	21363
591-545.201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	161904	05/30/14	45.00	21361
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13278381-00	06/20/14	357 14	21880
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	FY 2014 WPC ALLEN BRADLEY MODULES	13277136-00	06/20/14	13 97	21880
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	FY 2014 WPC ALLEN BRADLEY MODULES	13278430-00	07/03/14	152 36	22321
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	FY 2014 WPC ALLEN BRADLEY MODULES	13278776-00	07/03/14	3.02	22321
591-545.201-726 000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS & LOCKS SERVICE	13670	05/30/14	528 00	21364
591-545 201-726.000	Supplies	MICHIGAN ELECTRIC SUPPLY COMPANY	SAFETY SUPPLIES FIRST AID & MISC SUPPLIES	S100296685 002	05/30/14	50 00	21402
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13273499-00	06/06/14	19 60	21419
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13282080-00	06/13/14	28 00	21795
591-545.201-726.000	Supplies	CAPP INC	Purchase Capp Usa	S1471480.001	05/22/14	709 05	21301
591-545.201-726.000	Supplies	ROWLEYS WHOLESALE	Purchase Rowleys Wholesale Bay	1685911-00	05/22/14	401 15	21301
591-545.201-726.000	Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	18114	05/22/14	1,516.44	21301
591-545 201-726.000	Supplies	TRIPLETT CORPORATION	Purchase Triplett Corporation Dba - Awaiting I	61-4732-0050	05/22/14	1,409 00	21301
591-545 201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISC. NUTS, BOLTS, & SCREWS	30325246	06/06/14	12.60	21421
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13284882-00	06/20/14	28.00	21880
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4128196	06/06/14	240 57	21436
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS & SUPPLIES	13300043-00	06/27/14	31 00	21980
591-545 201-726.000	Supplies	DETROIT PUMP & MFG CO	LMI PUMP REPAIR KITS	1027102	10/03/14	1,331 00	23907
591-545 201-726.000	Supplies	MICHIGAN ELECTRIC SUPPLY COMPANY	SAFETY SUPPLIES. FIRST AID & MISC SUPPLIES	S100296685.003	06/06/14	26.88	21489
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13306372-00	06/13/14	(70 04)	21795
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO		13303169-00	06/20/14	217 06	21880
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN-BRADLEY DRIVES/PLC	13302526-00	07/03/14	77.49	22321
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO		13315729-00	06/06/14	14 83	21419
591-545.201-726 000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS & LOCKS SERVICE	13690	06/06/14	60.00	21422
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13287580-00	06/27/14	2,645.49	21980
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4152094	06/06/14	1,254.36	21436
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13315729-01	06/27/14	214 17	21980
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	332347	06/20/14	22 49	21879
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	332409	06/20/14	37.98	21879
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	332424	06/20/14	6 08	21879
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	332509	06/20/14	31.96	21879
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	333018	06/20/14	17 96	21879
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	333016	06/20/14	13 46	21879
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	331933	06/20/14	15 98	21879
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4154250	06/20/14	241.08	21896

591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4132087	06/20/14	84.96	21896
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS, EQUIPMENT, & SUPPLIES	331755	06/27/14	133 68	21979
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4154723	07/03/14	8 62	22339
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4154736	07/03/14	84 91	22339
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4155904	06/20/14	130 32	21896
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4155913	06/20/14	23 66	21896
591-545 201-726 000	Supplies	TRI COUNTY EQUIPMENT	JOHN DEERE & STIHL LAWN EQUIP , PARTS & !	759546	06/20/14	129.78	21925
591-545.201-726 000	Supplies	TRI COUNTY EQUIPMENT	JOHN DEERE & STIHL LAWN EQUIP , PARTS & '	788739	06/20/14	259.01	21925
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4157334	07/03/14	50 67	22339
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4157873	06/20/14	8 53	21896
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4157872	06/27/14	1.90	21993
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4159278	06/20/14	105 60	21896
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4160211	07/03/14	1,077 92	22339
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4160217	07/03/14	642 00	22339
591-545.201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	163008	06/27/14	45 00	21976
591-545.201-726 000	Supplies	SW CONTROLS INC	Credit Voucher M-I Llc Swaco	702790	06/23/14	(582 19)	21958
591-545 201-726 000	Supplies	KENNEDY INDUSTRIES INC	Purchase Kennedy Industries	553418	06/23/14	1,146.29	21961
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	Purchase McNaughton-Mckay Electric	13134097-00	06/23/14	5,806 50	21961
591-545.201-726 000	Supplies	MICHIGAN PIPE & VALVE - FLINT	Purchase Michigan Pipe	2665032355	06/23/14	449 09	21961
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	397975	07/11/14	424 90	22400
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4165973	07/11/14	1,043.23	22421
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4167951	07/11/14	1,023.00	22421
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4171362	07/11/14	35 49	22421
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4171364	07/18/14	25.19	22509
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	14	333473	07/11/14	31.96	22401
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	14	333748	07/11/14	19.98	22401
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	14	333977	07/11/14	59 97	22401
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	14	334256	07/11/14	7 99	22401
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	14	334350	07/11/14	52 93	22401
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	14	334385	07/11/14	28.47	22401
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	14	334432	07/11/14	7.98	22401
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	14	334608	07/11/14	190 29	22401
591-545 201-726 000	Supplies	MACOMB GROUP		4175181	07/18/14	191.00	22509
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	14	163840	07/18/14	45 00	22488
591-545.201-726 000	Supplies	MACOMB GROUP		4177487	07/18/14	311.60	22509
591-545.201-726.000	Supplies	LOWE'S HOME CENTER	14	922239	07/18/14	283.95	22517
591-545.201-726 000	Supplies	FIN-TEK CORPORATION	14	INV979570	07/18/14	3,744 50	22550
591-545.201-726 000	Supplies	MICHIGAN LUMBER CO	Purchase Michigan Lumber Compan	1407-087161	07/17/14	364.00	22592
591-545.201-726 000	Supplies	FLINT WELDING SUPPLY CO		164662	08/15/14	45 00	23089
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30380835	08/22/14	41 58	23167
591-545 201-726 000	Supplies	WILLIAM E WALTER INC	14 HVAC PARTS & SUPPLIES	75204	08/22/14	2,895 00	23172
591-545 201-726 000	Supplies	WILLIAM E WALTER INC	14 HVAC PARTS & SUPPLIES	75205	08/22/14	600.00	23172
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30382595	08/22/14	19 72	23167
591-545 201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30389111	09/05/14	3.62	23294
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13466409-00	08/29/14	169.00	23230
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13467544-00	08/29/14	18.00	23230
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30390685	08/29/14	14.72	23231
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13467726-00	09/05/14	29 60	23293
591-545 201-726 000	Supplies	CYDI OF MICHIGAN	23A LIMESTONE	834178	09/12/14	809.02	23663
591-545 201-726 000	Supplies	WILLIAM E WALTER INC	HVAC PARTS & SUPPLIES	39640	09/12/14	81.18	23626

591-545.201-726.000	Supplies	CHEMICAL SYSTEMS INC	HYPOCHLORITE BRIQUETTE	3325	09/19/14	8,604 00	23734
591-545 201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	165482	09/19/14	45 00	23701
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13515109-00	09/26/14	639 11	23767
591-545.201-726 000	Supplies	APPLIED INDUSTRIAL TECHNOLOGIES	Purchase Applied Ind Tech 0766	07/17/2014	09/25/14	624.54	23845
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	Purchase Tms*knoblock Hardware	07/29/2014	09/25/14	63 92	23845
591-545.201-726 000	Supplies	PNC BANK	Purchase M-I Llc Swaco	08/06/2014	09/25/14	1,149 61	23845
591-545 201-726 000	Supplies	ROWLEYS WHOLESALE	Purchase Rowleys Wholesale Sout	07/30/2014	09/25/14	1,733 00	23845
591-545.201-726 000	Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	08/11/2014	09/25/14	2,105.99	23845
591-545.201-726 000	Supplies	DETROIT PUMP & MFG CO	SMALL PUMP REPAIR KITS	1030371	10/03/14	306 88	23907
591-545.201-726.000	Supplies	CHEMICAL SYSTEMS INC	HYPOCHLORITE BRIQUETTE	3342	10/03/14	8,604.00	23909
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13523449-00	10/03/14	156 96	23864
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13525625-00	10/03/14	80.24	23864
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13528496-00	10/03/14	521.42	23864
591-545 201-726 000	Supplies	DETROIT PUMP & MFG CO	SMALL PUMP REPAIR KITS	1030478	10/03/14	413.92	23907
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	166337	10/10/14	45.00	24216
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30417266	10/10/14	16.10	24224
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	339220	10/10/14	15.74	24220
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	339441	10/10/14	28.46	24220
591-545.201-726 000	Supplies	TRI COUNTY EQUIPMENT	MOWING EQUIPMENT (J.D. STIHL PARTS)	852499	10/10/14	56 74	24265
591-545 201-726.000	Supplies	TRI COUNTY EQUIPMENT	MOWING EQUIPMENT (J D STIHL PARTS)	859214	10/10/14	67 67	24265
591-545 201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30421925	10/17/14	26 08	24306
591-545.201-726 000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1733279-00	10/17/14	4,566.27	24337
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13535788-00	11/07/14	535 00	24588
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13546807-00	11/07/14	79.25	24588
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13554332-00	11/07/14	132.13	24588
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30424097	10/17/14	5.24	24306
591-545 201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30424456	10/24/14	14.33	24382
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13565913-00	11/07/14	277 82	24588
591-545.201-726 000	Supplies	CHEMICAL SYSTEMS INC	HYPOCHLORITE BRIQUETTE	3358	11/14/14	8,604.00	24742
591-545.201-726 000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS & LOCK SERVICE	13797	10/24/14	78 00	24383
591-545 201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30426795	10/31/14	48.44	24487
591-545.201-726 000	Supplies	ACCUSONIC TECHNOLOGIES INC	Purchase A D S,llc	08/14/2014	10/23/14	320.06	24465
591-545 201-726 000	Supplies	AQUA SCIENCE, INC	BOILER CHEMICALS (OXYGEN REMOVER)	95208	10/31/14	2,331 48	24539
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4261082	11/07/14	96 20	24609
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4261114	11/07/14	218 57	24609
591-545 201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30390093	11/14/14	80.51	24681
591-545 201-726.000	Supplies	HOME DEPOT	Purchase The Home Depot 2717	09/24/2014	10/31/14	187.42	24568
591-545.201-726.000	Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	09/29/2014	10/31/14	923.84	24568
591-545.201-726.000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS & LOCK SERVICE	13828	11/07/14	18.00	24590
591-545.201-726 000	Supplies	DETROIT PUMP & MFG CO	SMALL PUMP REPAIR KITS	1031174	11/07/14	191.52	24634
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	167144	11/07/14	45.00	24584
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	339724	11/07/14	28.44	24587
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	339890	11/07/14	5.98	24587
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	340214	11/07/14	39.95	24587
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	340263	11/07/14	2 99	24587
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	340400	11/07/14	114.46	24587
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	340401	11/07/14	7 49	24587
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	340847	11/07/14	126 90	24587
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4265330	11/14/14	64.13	24703
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4269403	11/21/14	116 37	25072

591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13614248-00	12/05/14	140 74	25201
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13614252-00	11/21/14	360 04	25059
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13616997-00	11/21/14	109 32	25059
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13618033-00	11/21/14	236 22	25059
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13573885-00	12/05/14	16 31	25201
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30443945	12/05/14	132 83	25202
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4271510	12/05/14	384 73	25220
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4271489	12/05/14	70 43	25220
591-545.201-726 000	Supplies	CYDI OF MICHIGAN	23A LIMESTONE	841929	12/05/14	1,861.27	25257
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4272732	11/21/14	377 29	25072
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13620800-00	11/28/14	178.67	25134
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13628479-00	11/28/14	23.86	25134
591-545.201-726.000	Supplies	ALTA CONSTRUCTION EQUIPMENT LLC		128870-1	11/28/14	100 86	25184
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13628479-01	11/28/14	122.00	25134
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4278402	12/05/14	5 57	25220
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4278423	12/05/14	942.53	25220
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4278424	12/05/14	234.44	25220
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13642692-00	12/05/14	146 25	25201
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4281575	12/05/14	817 14	25220
591-545 201-726 000	Supplies	ARNOLD SALES	JANITORIAL SUPPLIES	1123009	12/05/14	76 85	25249
591-545 201-726.000	Supplies	ARNOLD SALES	JANITORIAL SUPPLIES	1123010	12/05/14	17 10	25249
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4275723	12/12/14	66.45	25579
591-545 201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30454012	12/12/14	5.39	25556
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4282906	12/12/14	817.14	25579
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4282910	12/12/14	389 83	25579
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13650018-00	12/12/14	81.74	25555
591-545.201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	167953	12/12/14	45 00	25551
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13620240-00	12/12/14	97.18	25555
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	341391	12/12/14	47.94	25553
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	341582	12/12/14	17.98	25553
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	341901	12/12/14	61.96	25553
591-545 201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30457516	12/12/14	24 22	25556
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30457512	12/19/14	44 93	25670
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4287986	12/19/14	16.00	25685
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4288023	12/19/14	50.14	25685
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13666260-00	12/19/14	56.01	25669
591-545 201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30417325	12/19/14	45 87	25670
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4292093	12/19/14	116 37	25685
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4295569	01/02/15	67 20	25770
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4296572	01/02/15	44.82	25770
591-545 201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30465086	01/02/15	5 00	25759
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4297481	01/02/15	46 00	25770
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4297482	01/02/15	753 85	25770
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13693066-00	01/16/15	123.52	26187
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4299704	01/16/15	121 50	26203
591-545.201-726.000	Supplies	GSO3 SERVICES LLC	Purchase Gs O3 Services Llc	11/13/2014	01/08/15	3,392.83	26167
591-545.201-726.000	Supplies	SMITH INSTRUMENT/J O GALLOUP	Purchase Jo Galloup	10/21/2014	01/08/15	101.69	26167
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13695422-00	01/16/15	107.54	26187
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13698318-00	01/16/15	236.22	26187
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30468815	01/16/15	29 06	26189

591-545 201-726.000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS & LOCK SERVICE	13858	01/16/15	67 40	26190
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13701808-00	01/16/15	236 22	26187
591-545.201-726 000	Supplies	MICHIGAN COMPANY INC	ICE MELTER	0003806-731636	01/16/15	965 00	26188
591-545.201-726.000	Supplies	WILLIAM E WALTER INC	HVAC PARTS & SUPPLIES	40345	01/16/15	74 62	26196
591-545.201-726.000	Supplies	DETROIT PUMP & MFG CO	SMALL PUMP REPAIR KITS	1032100	01/16/15	72.04	26237
591-545 201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	168751	01/16/15	45 00	26183
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13702516-00	01/16/15	90 81	26187
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13705554-00	01/16/15	15 00	26187
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13670424-00	01/16/15	1,116.74	26187
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30471377	01/16/15	15 30	26189
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	342316	01/16/15	8 98	26185
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	343223	01/16/15	10.20	26185
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13709036-00	01/16/15	31 41	26187
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13711644-00	01/16/15	(31.41)	26187
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13711582-00	01/30/15	173.07	26351
591-545.201-726 000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5105057	01/30/15	349 11	26420
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13673118-00	01/30/15	252.96	26351
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13673118-01	01/30/15	337.25	26351
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4309059	01/30/15	93 08	26369
591-545 201-726.000	Supplies	LOWE'S HOME CENTER	ICE MELTER	923351	01/30/15	450 00	26378
591-545 201-726 000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5105327	01/30/15	24.83	26420
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13719222-00	01/23/15	(97 18)	26277
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13673118-02	01/30/15	157 00	26351
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13670424-01	01/30/15	814.06	26351
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13716943-00	02/27/15	1,930.26	26948
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13723397-00	01/30/15	130 73	26351
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13723903-00	01/30/15	142 61	26351
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13725165-00	01/30/15	13 77	26351
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13725746-00	01/30/15	18 72	26351
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13710385-00	01/30/15	125 00	26351
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13718085-00	02/27/15	111 25	26948
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13727226-00	01/30/15	97.22	26351
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13731145-00	01/30/15	336 98	26351
591-545 201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30480581	01/30/15	46.22	26352
591-545.201-726.000	Supplies	CHEMCO	LIQUID CHLORINE BLEACH FOR CHLORINATIOI	103162	01/30/15	11,850.00	26376
591-545.201-726 000	Supplies	PURVIS & FOSTER INC	Purchase Purvis & Foster Inc	11/25/2014	04/23/15	205 96	28266
591-545 201-726.000	Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	12/03/2014	04/23/15	610 86	28266
591-545.201-726 000	Supplies	West Tech Engineering Inc	Purchase West Tech Engineering Inc	11/25/2014	04/23/15	457 95	28266
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13727274-00	02/06/15	2,364.64	26434
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13736246-00	02/06/15	120.85	26434
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13737058-00	02/06/15	294.81	26434
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13727224-00	02/06/15	126 51	26434
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13719777-00	02/20/15	164.94	26855
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13733027-00	02/20/15	174.36	26855
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13740297-00	02/13/15	4 06	26771
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13748684-00	02/13/15	55 67	26771
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4322954	02/13/15	214 00	26792
591-545.201-726.000	Supplies	ARNOLD SALES	JANITORIAL SUPPLIES	1131487	02/13/15	97.65	26816
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13748684-01	02/06/15	271.89	26434
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13727274-02	02/13/15	571 00	26771

591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13738156-00	02/13/15	59 54	26771
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13727274-01	02/13/15	140.45	26771
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4323698	02/13/15	426 77	26792
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4325718	02/13/15	668.57	26792
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13753867-00	02/13/15	2,029.38	26771
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13759007-00	02/13/15	99 09	26771
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30488887	02/13/15	5.19	26772
591-545 201-726 000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5111293	02/13/15	91.93	26844
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13761854-00	02/13/15	700 00	26771
591-545 201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30490667	02/13/15	71 76	26772
591-545.201-726 000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5111863	02/13/15	44 14	26844
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13757738-00	02/13/15	377.00	26771
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	343618	02/13/15	47.94	26768
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	343738	02/13/15	14 48	26768
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	343974	02/13/15	18.47	26768
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13740358-00	02/13/15	126 51	26771
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13749782-00	02/13/15	4 06	26771
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13765038-00	02/13/15	159 48	26771
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13765312-00	02/13/15	494 40	26771
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13767443-00	02/13/15	29 67	26771
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	FY 2015 WPC ELECTRICAL PARTS	13765709-00	02/27/15	(494 10)	26948
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13776821-00	02/27/15	813.08	26948
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13780934-00	02/27/15	1,962 31	26948
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13778745-00	02/27/15	295.50	26948
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13775765-00	02/27/15	8 00	26948
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30495435	02/27/15	36 63	26950
591-545 201-726.000	Supplies	ARNOLD SALES	JANITORIAL SUPPLIES	1131488	02/27/15	271 75	26994
591-545 201-726 000	Supplies	AQUA SCIENCE, INC	BOILER CHEMICALS (OXYGEN REMOVER)	96925	02/27/15	4,373.29	27001
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13762041-00	02/27/15	15.60	26948
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13782483-00	02/27/15	162 29	26948
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13782754-00	02/27/15	195 84	26948
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13784516-00	02/27/15	56.63	26948
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4336285	02/27/15	552 80	26971
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4336300	02/27/15	184 62	26971
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13786899-0	02/27/15	3,446.03	26948
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30498979	02/27/15	7.02	26950
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4336280	02/27/15	2,402 17	26971
591-545 201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	409062	02/27/15	144.04	26944
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13791453	02/27/15	4,621 89	26948
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13794606-00	03/06/15	3.12	27056
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13796507	03/06/15	103.50	27056
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13796544	03/06/15	517.50	27056
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13786694	03/06/15	189 90	27056
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13794642	03/06/15	89.40	27056
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13794749	03/06/15	104.58	27056
591-545.201-726.000	Supplies	MACOMB GROUP		4341339	03/06/15	125.75	27069
591-545 201-726.000	Supplies	MACOMB GROUP		4341336	03/06/15	12.75	27069
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13792197-00	03/27/15	349.50	27576
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13792852-00	03/27/15	244 00	27576
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	345103	03/06/15	31 96	27055

591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13781867	03/06/15	419 94	27056
591-545.201-726 000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1766492-00	03/06/15	1,343.80	27093
591-545 201-726.000	Supplies	WOLVERINE WATER TREATMENT	DURACUBE SOFTNER SALT FOR BOILERS	11237	03/06/15	1,000 00	27099
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13792881	03/27/15	1,026 00	27576
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13798113-00	03/06/15	9 00	27056
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13803236-00	03/06/15	138 00	27056
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13802788-00	03/06/15	398.82	27056
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13802788-01	03/06/15	207 48	27056
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13803629-00	03/06/15	97 65	27056
591-545 201-726 000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1767320-00	04/17/15	(60 00)	28112
591-545.201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	170347	03/13/15	45.00	27408
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13806279-00	03/13/15	67.37	27412
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13807750-00	03/13/15	269.80	27412
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13808403-00	03/13/15	20 71	27412
591-545.201-726 000	Supplies	MACOMB GROUP		4345959	03/13/15	86.16	27429
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	344972	03/13/15	136.91	27410
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	345411	03/27/15	41.25	27574
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13807372-00	03/13/15	195 30	27412
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13809113-00	03/13/15	314 58	27412
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13807634-00	03/13/15	(750 04)	27412
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13812717-00	03/13/15	151 80	27412
591-545.201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	409500	03/20/15	137.75	27477
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13790164-00	03/20/15	527 50	27481
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30510509	03/20/15	12.86	27483
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	HARDWARE ITEMS	13824090-00	03/20/15	180 14	27481
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13807610-00	03/20/15	65.02	27481
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13814176-00	03/20/15	3.15	27481
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13814596-00	03/20/15	36.09	27481
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13818065-00	03/20/15	25.30	27481
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13818732-00	03/20/15	270.75	27481
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13819037-00	03/20/15	208 16	27481
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13800355-00	03/27/15	3,760.00	27576
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13816122-00	03/27/15	315.84	27576
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO		13832848-00	03/20/15	(27.73)	27481
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13814787-00	03/20/15	171.06	27481
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13832568-00	03/27/15	102.12	27576
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13832843-00	03/27/15	279.82	27576
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13834603-00	03/27/15	139.74	27576
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13842379	03/27/15	21.92	27576
591-545.201-726 000	Supplies	KECO ENGINEERED CONTROLS	ROSEMOUNT PARTS	I1503-062	04/03/15	1,830 00	27695
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13854233-00	04/03/15	28.91	27654
591-545.201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	410749	04/10/15	62 25	27987
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13859347-00	04/10/15	66 60	27991
591-545 201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30522476	04/10/15	34.59	27992
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13860151-00	04/17/15	15 60	28063
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	345756	04/10/15	55 93	27989
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	346033	04/10/15	18 98	27989
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	346044	04/10/15	15 48	27989
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	346185	04/10/15	1.99	27989
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	346674	04/10/15	5 99	27989

591-545 201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	171157	04/17/15	45 00	28058
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13860160-01	04/17/15	118 40	28063
591-545 201-726.000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1774963-00	04/17/15	989 50	28112
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13868582-00	04/17/15	293 79	28063
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13800355-01	04/17/15	940.00	28063
591-545 201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30528725	04/17/15	17.46	28064
591-545 201-726 000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS & LOCK SERVICE	14080	04/17/15	149 00	28065
591-545.201-726.000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1776233-00	04/17/15	(45 00)	28112
591-545.201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	411242	04/25/15	67 00	28164
591-545 201-726 000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1774963-01	04/25/15	866.50	28217
591-545.201-726 000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5129103	04/25/15	139 48	28243
591-545 201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5129075	04/25/15	218.84	28243
591-545 201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5129201	04/25/15	27.58	28243
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13887691-00	04/25/15	217.24	28168
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13880749-00	04/25/15	85.80	28168
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13886559-00	04/25/15	385 02	28168
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13886559-01	04/25/15	6.92	28168
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13891905-00	04/25/15	33 13	28168
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13891275-00	04/25/15	22.45	28168
591-545.201-726 000	Supplies	GRAINGER	Purchase Ww Grainger	12/19/2014	04/23/15	950 11	28266
591-545 201-726.000	Supplies	GRAINGER	Purchase Ww Grainger	12/19/2014	04/23/15	205 81	28266
591-545.201-726.000	Supplies	KNAPHEIDE JURSIK TRUCK EQUIP INC	Purchase Knapheidetruckequipmen	01/12/2015	04/23/15	105 49	28266
591-545.201-726.000	Supplies	KNAPHEIDE JURSIK TRUCK EQUIP INC	Purchase Knapheidetruckequipmen	01/08/2015	04/23/15	50 56	28266
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30536047	05/08/15	17.63	28633
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30536051	05/08/15	17 55	28633
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13845548-00	05/08/15	877.88	28631
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13906848-00	05/08/15	783 12	28631
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13909846-01	05/08/15	30 10	28631
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13912507-00	05/08/15	5.00	28631
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13912922-00	05/08/15	256 56	28631
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13909846-00	05/08/15	27.96	28631
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30543816	05/08/15	5.12	28633
591-545.201-726.000	Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	01/27/2015	06/01/15	267.27	28947
591-545.201-726.000	Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	02/05/2015	06/01/15	627.95	28947
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	171969	05/15/15	45.00	28702
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13925527-00	05/15/15	131.98	28705
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	347183	05/15/15	5 99	28703
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	347253	05/15/15	4 99	28703
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	347281	05/15/15	17 43	28703
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	347309	05/15/15	7.49	28703
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	347335	05/15/15	63.93	28703
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	348328	05/15/15	33.99	28703
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13928010-00	05/15/15	46.48	28705
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	13926248-00	05/15/15	3,402.47	28705
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30548179	05/15/15	11 38	28707
591-545.201-726.000	Supplies	TRI COUNTY EQUIPMENT	MOWING EQUIPMENT (J D. STIHL PARTS)	941261	05/15/15	280.14	28749
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13900492-01	05/15/15	195 00	28705
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30551468	05/22/15	1 96	28794
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13936938-00	05/22/15	44.16	28793
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13936938-01	05/22/15	44 16	28793

591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13943654-00	05/22/15	143.37	28793
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13943957-00	05/22/15	18.89	28793
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13943957-01	05/29/15	247.09	28878
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13946029-00	05/29/15	87.90	28878
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30556624	05/29/15	9.26	28879
591-545.201-726.000	Supplies	CLARK FIRE & SAFETY EQUIPMENT INC	EXTINGUISHERS	76966	05/29/15	763.50	28926
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13948956-00	05/29/15	76.50	28878
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13954529-00	05/29/15	175.74	28878
591-545.201-726.000	Supplies	KENNEDY INDUSTRIES INC	Purchase Kennedy Industries	03/11/2015	06/01/15	1,175.35	28947
591-545.201-726.000	Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	03/11/2015	06/01/15	431.51	28947
591-545.201-726.000	Supplies	SAFETY SERVICES INC.	Purchase Safety Services Incorp	02/20/2015	06/01/15	668.55	28947
591-545.201-726.000	Supplies	ZORO TOOLS	Purchase Zoro Tools Inc	02/20/2015	06/01/15	1,618.50	28947
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	1395452901	06/05/15	46.90	28969
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13956796	06/05/15	282.36	28969
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13943957-02	06/05/15	99.19	28969
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13961112-00	06/05/15	31.26	28969
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13961394-00	06/05/15	31.05	28969
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30559540	06/05/15	58.81	28971
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13886369-00	06/12/15	474.95	29338
591-545.201-726.000	Supplies	SWECO	Credit Voucher Mi-Llc	05/12/2015	07/23/15	(127.68)	30344
591-545.201-726.000	Supplies	SWECO	Credit Voucher Mi-Llc	05/12/2015	07/23/15	(32.32)	30344
591-545.201-726.000	Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	05/08/2015	07/23/15	781.71	30359
591-545.201-726.000	Supplies	RS TECHNICAL SERVICES, INC	Purchase Rs Technical Services Inc	05/08/2015	07/23/15	3,146.81	30360
591-545.201-726.000	Supplies	MINE SAFETY APPLIANCES COMPANY	Purchase Msa-Headquarters #1	04/27/2015	07/23/15	3,345.94	30361
591-545.201-726.000	Supplies	SWECO	Credit Voucher Mi-Llc	05/12/2015	07/23/15	(522.00)	Multiple
591-545.201-726.000	Supplies	WILLIAM E WALTER INC	HVAC PARTS & SUPPLIES	41607	06/05/15	62.76	28981
591-545.201-726.000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1787770-00	06/05/15	(50.00)	29021
591-545.201-726.000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1787525-00	06/05/15	866.50	29021
591-545.201-726.000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1787527-00	06/19/15	1,733.00	29497
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13969398-00	06/12/15	221.35	29338
591-545.201-726.000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS & LOCK SERVICE	14163	06/12/15	9.00	29341
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	169554	06/12/15	45.00	29332
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	172788	06/12/15	45.00	29332
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13975977-00	06/12/15	114.93	29338
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	348922	06/12/15	11.98	29336
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	348960	06/12/15	4.87	29336
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	349220	06/12/15	3.99	29336
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	349224	06/12/15	4.29	29336
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13956756-00	06/12/15	248.28	29338
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO	TOOLS & HARDWARE-NOBLOCKS HARDWARE	349026	09/04/15	6.99	31305
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13982462-00	06/12/15	60.36	29338
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30571320	06/12/15	354.13	29340
591-545.201-726.000	Supplies	ROWLEYS WHOLESALE		1787528-00	06/12/15	866.50	29395
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5144381	06/12/15	152.69	29423
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13988976-00	06/19/15	304.60	29456
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30572515	06/19/15	21.55	29458
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13988453-00	06/26/15	2,905.57	29538
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	414322	06/19/15	784.47	29451
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30576361	06/19/15	18.23	29458
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1302721-00	06/26/15	79.14	29547

591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5146366	06/26/15	268.59	29606
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5146354	06/26/15	408.62	29606
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5146309	06/26/15	940.25	29606
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	13998513-00	06/26/15	41.28	29538
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30576932	06/26/15	19.98	29540
591-545.201-726.000	Supplies	OZONIA NORTH AMERICA	OZONE (DETECTOR/ANALYZER PARTS)	407712	07/02/15	225.10	175298
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISCELLANEOUS NUTS & BOLTS	30580881	07/03/15	12.73	29636
591-545.201-726.000	Supplies	DOVER & COMPANY	DOOR HARDWARE	948	07/03/15	475.00	29685
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5148223	07/03/15	15.00	29713
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL SUPPLIES	14008599-00	07/03/15	139.27	29635
591-545.201-726.000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE		14995	07/03/15	18.00	29637
591-545.201-726.000	Supplies	WILLIAM E WALTER INC	HVAC PARTS & SUPPLIES	41744	07/03/15	742.00	29648
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5149405	07/03/15	198.36	29713
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	FY 2015 WPC ELECTRICAL PARTS	13985879-00	07/03/15	149.99	29635
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	14022609-00	07/10/15	19.50	29998
591-545.201-726.000	Supplies	SWECO	Purchase MI-Llc	03/24/2015	07/23/15	553.32	30346
591-545.201-726.000	Supplies	BDI	Purchase Bearing Dist	03/24/2015	07/23/15	64.85	30347
591-545.201-726.000	Supplies	Menards Davison	Purchase Menards Davison	03/23/2015	07/23/15	106.25	30348
591-545.201-726.000	Supplies	KENNEDY INDUSTRIES INC	Purchase Kennedy Industries	03/19/2015	07/23/15	1,038.24	30349
591-545.201-726.000	Supplies	SWECO	Purchase MI-Llc	03/18/2015	07/23/15	2,255.76	30350
591-545.201-726.000	Supplies	SYSTEMS SPECIALTIES	Purchase System Specialities Co	03/18/2015	07/23/15	338.66	30351
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	415316	07/10/15	309.61	29995
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES & GASES	173611	07/10/15	45.00	29995
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		350209	07/10/15	7.98	29996
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		350685	07/10/15	26.69	29996
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	14023990-00	07/10/15	778.35	29998
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ALLEN BRADLEY DRIVES/PLC	14024668-00	07/10/15	15,294.12	29998
591-545.201-726.000	Supplies	DETROIT PUMP & MFG CO	SMALL PUMP REPAIR KITS	1035138	07/10/15	475.82	30030
591-545.201-726.000	Supplies	CHEMICAL SYSTEMS INC	HYPOCHLORITE BRIQUETTE	3504	07/10/15	17,208.00	30033
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		349826	07/17/15	115.91	30070
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		349920	07/17/15	37.97	30070
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		350113	07/17/15	12.48	30070
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		350188	07/17/15	7.99	30070
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		350195	07/17/15	13.98	30070
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		350975	07/17/15	103.55	30070
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		351135	07/17/15	68.91	30070
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE CO		351273	07/17/15	69.44	30070
591-545.201-726.000	Supplies	LOWE'S HOME CENTER		922404	07/17/15	78.61	30090
591-545.201-726.000	Supplies	LOWE'S HOME CENTER		914557	07/17/15	695.17	30090
591-545.201-726.000	Supplies	LOWE'S HOME CENTER		916154	07/17/15	274.44	30090
591-545.201-726.000	Supplies	LOWE'S HOME CENTER		973529	07/17/15	873.77	30090
591-545.201-726.000	Supplies	LOWE'S HOME CENTER		916897	07/17/15	3.93	30090
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES		5152266	07/17/15	88.24	30127
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO		30568133	07/24/15	55.98	30167
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES		5146921	07/24/15	457.18	30221
591-545.201-726.000	Supplies	APPLIED INDUSTRIAL TECHNOLOGIES	Purchase Applied Ind Tech 2766	06/12/2015	07/23/15	454.59	30362
591-545.201-726.000	Supplies	SYSTEMS SPECIALTIES	Purchase System Specialities Co	06/11/2015	07/23/15	3,923.69	30363
591-545.201-726.000	Supplies	APPLIED INDUSTRIAL TECHNOLOGIES	Purchase Applied Ind Tech 2766	06/02/2015	07/23/15	318.61	30364
591-545.201-726.000	Supplies	MINE SAFETY APPLIANCES COMPANY	Purchase Msa-Headquarters #1	05/29/2015	07/23/15	434.98	30365
591-545.201-726.000	Supplies	MINE SAFETY APPLIANCES COMPANY	Purchase Msa-Headquarters #1	05/22/2015	07/23/15	434.98	30366

591-545.201-726.000	Supplies	PURVIS & FOSTER INC	Purchase Purvis & Foster Inc	05/19/2015	07/23/15	143.53	30367
591-545.201-726.000	Supplies	MINE SAFETY APPLIANCES COMPANY	Purchase Msa-Headquarters #1	05/20/2015	07/23/15	275.05	30369
591-545.201-726 000	Supplies	STONECO OF MICHIGAN	23A LIMESTONE	857701	09/04/15	1,717.56	31346
591-545.201-726.000	Supplies	DOVER & COMPANY	DOOR HARDWARE	883	09/18/15	4,825.85	31768
591-545.201-726.000	Supplies	GRAINGER	Purchase Ww Grainger	06/24/2015	09/22/15	1,125.35	31827
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5151752	07/10/15	720.93	30053
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5151675	07/10/15	615.48	30053
591-545 201-726.000	Supplies	LOWE'S HOME CENTER		915089	07/17/15	677.10	30090
591-545.201-726.000	Supplies	HOME DEPOT	Purchase The Home Depot 2717	07/08/2015	10/01/15	19 76	32310
591-545 201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	Purchase Tms*knoblock Hardware	07/13/2015	10/01/15	13.98	32310
591-545.201-726.000	Supplies	Kundinger Controls	Purchase Kundinger Controls	07/07/2015	10/01/15	640.77	32310
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	Purchase McNaughton Mckay Electri	07/08/2015	10/01/15	14.60	32310
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	Purchase McNaughton Mckay Electri	07/08/2015	10/01/15	854 27	32310
591-545 201-726.000	Supplies	MOORE BROTHERS ELECTRIC COMPANY INC	Purchase Moore Brothers Electri	07/13/2015	10/01/15	105 00	32310
591-545.201-726 000	Supplies	MOORE BROTHERS ELECTRIC COMPANY INC	Purchase Moore Brothers Electri	07/14/2015	10/01/15	160 00	32310
591-545 201-726.000	Supplies	STANDARD ELECTRIC CO		1304409-00	08/07/15	122 42	30713
591-545.201-726 000	Supplies	STANDARD ELECTRIC CO		1304409-01	08/07/15	72 08	30713
591-545 201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1304409-03	08/21/15	35 79	31128
591-545.201-726 000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1304409-02	08/21/15	24.95	31128
591-545.201-726 000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1304930-00	08/21/15	243 64	31128
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES	174480	08/21/15	45 00	31122
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1305378-00	08/21/15	342 48	31128
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	Purchase Mid States Bolt And Screw	08/03/2015	10/01/15	14 42	32310
591-545.201-726 000	Supplies	BDI	BEARING & RACES	6679379	08/28/15	101.71	31265
591-545 201-726 000	Supplies	BDI	BEARING & RACES	6679380	08/28/15	223 20	31265
591-545 201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5166359	09/11/15	161.84	31699
591-545 201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5166406	09/11/15	154 70	31699
591-545 201-726 000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306146-00	09/04/15	46 58	31315
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306236-00	09/18/15	174 34	31735
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306146-01	09/18/15	204.10	31735
591-545.201-726 000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306144-01	09/18/15	94.92	31735
591-545 201-726 000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES	175367	09/11/15	45 00	31641
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	353591	09/18/15	118 44	31727
591-545.201-726.000	Supplies	SAFETY SERVICES INC.	MSA SOLARIS & ALTAIR PARTS	108957	09/18/15	581.00	31766
591-545 201-726 000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306146-02	09/18/15	128 35	31735
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9836874470	09/18/15	447.25	31761
591-545.201-726 000	Supplies	GRAINGER	MAINTENANCE PARTS	9838053594	09/18/15	203 25	31761
591-545.201-726 000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30632264	09/18/15	28 24	31729
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306407-01	09/18/15	70.11	31735
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4495476	09/18/15	101.85	31744
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4495456	09/18/15	261.60	31744
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4495432	09/18/15	12 60	31744
591-545 201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9841547988	09/18/15	639.10	31761
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4496637	09/25/15	22.61	31899
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4498765	09/25/15	416.00	31899
591-545.201-726 000	Supplies	GRAINGER	MAINTENANCE PARTS	9845063313	09/25/15	64.96	31921
591-545.201-726.000	Supplies	WOLVERINE WATER TREATMENT	DURACUBE WATER SOFTNER SALT	11248	09/25/15	1,000 00	31931
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14168788-00	09/25/15	3,930.54	31888
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14169366-00	09/25/15	81 11	31888
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14169827-00	09/25/15	108.84	31888

591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306308-02	09/25/15	6.71	31890
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306945-01	09/25/15	29.99	31890
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306950-00	09/25/15	29.99	31890
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14169366-01	09/25/15	392.13	31888
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14174276-00	09/25/15	107.13	31888
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14174276-01	10/02/15	119.49	31969
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1306408-01	10/09/15	1,007.74	32347
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9853188127	10/02/15	179.99	32001
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4508616	10/02/15	105 60	31985
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14190069-00	10/09/15	103.13	32344
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14174610-00	10/09/15	254.50	32344
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14190069-01	10/09/15	64.40	32344
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES	176240	10/09/15	45.00	32338
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	354232	10/09/15	31.96	32342
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	354262	10/09/15	13.99	32342
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	354263	10/09/15	18.10	32342
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	354385	10/09/15	104.96	32342
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14205796-00	10/16/15	114 75	32530
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9862051993	10/16/15	1,027 39	32561
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14213876-00	10/23/15	238 56	32622
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5182075	10/23/15	231 82	32678
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14221600-00	10/23/15	182 80	32622
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14225385-00	10/30/15	81.68	32702
591-545.201-726 000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5182904	10/30/15	62.54	32759
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14225385-01	10/30/15	104.16	32702
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14227820-00	10/30/15	35.78	32702
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30653828	10/30/15	67.20	32703
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30651371	10/30/15	37.56	32703
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30648796	10/30/15	6.55	32703
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4526743	10/30/15	13.20	32714
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14229368-00	11/06/15	4,493.70	32790
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4532886	11/06/15	6.82	32809
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9878904144	11/06/15	329.70	32826
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9878904151	11/06/15	504.75	32826
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9878904169	11/06/15	77.36	32826
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14237201-00	11/06/15	184.00	32790
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9879524230	11/06/15	$80.34	32826
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9879429505	11/06/15	84.18	32826
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9879524248	11/06/15	103.20	32826
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14249645-00	11/06/15	95.49	32790
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14226603-00	11/13/15	1,128.20	33302
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14252550-00	11/06/15	33.70	32790
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14253945-00	11/13/15	9.41	33302
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES	177147	11/13/15	45.00	33296
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14259399-00	11/13/15	13.52	33302
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1309103-01	11/13/15	89.48	33308
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1309103-02	11/13/15	104.13	33308
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	355810	11/13/15	22.45	33299
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	356074	11/13/15	44.45	33299
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	356607	11/13/15	16.23	33299

591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	356715	11/13/15	11.48	33299
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9888815108	11/13/15	841.25	33341
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4542187	11/20/15	10.54	33436
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9890091672	11/20/15	75 44	33447
591-545 201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14239259-00	11/20/15	1,807.50	33418
591-545.201-726 000	Supplies	GRAINGER	MAINTENANCE PARTS	9891313000	11/20/15	457.73	33447
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14286898-00	12/04/15	223.40	33494
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14286309-00	12/04/15	33.92	33494
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4551877	12/04/15	658 32	33512
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14291667-00	12/04/15	52.31	33494
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4552913	12/04/15	32 33	33512
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4552918	12/04/15	97.00	33512
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4552922	12/04/15	29.11	33512
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14227882-00	12/04/15	3,191.28	33494
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14293824-00	12/04/15	233.06	33494
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4554368	12/04/15	113.52	33512
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4554385	12/04/15	45.90	33512
591-545 201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4554389	12/04/15	149.64	33512
591-545.201-726.000	Supplies	MID MICHIGAN LOCK & SAFE SERVICE	KEYS AND LOCKS	14315	12/04/15	78.00	33496
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4555128	12/04/15	113.69	33512
591-545.201-726 000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5197927	12/04/15	33.00	33560
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5197894	12/04/15	182.15	33560
591-545 201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14298613-00	12/04/15	12.34	33494
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14296931-00	12/11/15	2,341.71	34003
591-545 201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30685407	12/11/15	89.85	34004
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES	178021	12/11/15	45.00	33998
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4561166	12/11/15	57.00	34024
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14296931-01		434.31	
591-545.201-726 000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	357143	12/11/15	5.49	34001
591-545 201-726 000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	357390	12/11/15	3.49	34001
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	357449	12/11/15	8.89	34001
591-545 201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4562220	12/11/15	21.78	34024
591-545 201-726 000	Supplies	LOWE'S HOME CENTER	LUMBER AND BUILDING MATERIALS	939627	12/11/15	248.99	34031
591-545.201-726 000	Supplies	LOWE'S HOME CENTER	LUMBER AND BUILDING MATERIALS	939910	12/11/15	47.47	34031
591-545 201-726.000	Supplies	LOWE'S HOME CENTER	LUMBER AND BUILDING MATERIALS	939911	12/11/15	162.74	34031
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4563934	12/18/15	26.40	34108
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4564569	12/18/15	335.55	34108
591-545.201-726 000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4566898	12/18/15	19.22	34108
591-545 201-726 000	Supplies	AQUA SCIENCE, INC	BOILER CHEMICALS/OXYGEN REMOVER	101403	12/24/15	2,663.52	34211
591-545.201-726 000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14323022-00		340.13	
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30692990	12/24/15	46.55	34180
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30680784	12/24/15	5.75	34180
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30663563	12/24/15	31.42	34180
591-545 201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30666748	12/24/15	30.69	34180
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4569322	12/24/15	38.25	34192
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4569323	12/24/15	125.84	34192
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30693552	12/24/15	5.00	34180
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4570000	12/24/15	4.39	34192
591-545.201-726.000	Supplies	MID STATES BOLT & SCREW CO	MISC HARDWARE	30697022	01/08/16	42.67	34238
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4576931	01/08/16	81.75	34250

591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4576925	01/08/16	38.01	34250
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	358219	01/08/16	9.27	34236
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	358698	01/08/16	54.97	34236
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	358729	01/08/16	7.48	34236
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	358792	01/08/16	8.49	34236
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	358798	01/08/16	4.29	34236
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	358832	01/08/16	9.49	34236
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	359038	01/08/16	36.99	34236
591-545.201-726.000	Supplies	KNOBLOCK ACE HARDWARE C	TOOLS AND HARDWARE	359230	01/08/16	38.45	34236
591-545.201-726.000	Supplies	STANDARD ELECTRIC CO	SQUARE "D" PARTS	1311875-00	01/15/16	47.02	34580
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4578983	01/15/16	33.30	34590
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5208376	01/15/16	34.94	34628
591-545.201-726.000	Supplies	FLINT WELDING SUPPLY CO	WELDING SUPPLIES	178893	01/22/16	45.00	34643
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14351002-00	01/22/16	162.46	34649
591-545.201-726.000	Supplies	CHEMICAL SYSTEMS INC	CHLOR PLUS PELLETS	3620	01/22/16	584.72	34684
591-545.201-726.000	Supplies	BDI	BEARING & RACES	6929203	01/22/16	44.90	34673
591-545.201-726.000	Supplies	LOWE'S HOME CENTER	LUMBER AND BUILDING MATERIALS	939822	01/22/16	51.99	34666
591-545.201-726.000	Supplies	LOWE'S HOME CENTER	LUMBER AND BUILDING MATERIALS	937347	01/22/16	43.08	34666
591-545.201-726.000	Supplies	LOWE'S HOME CENTER	LUMBER AND BUILDING MATERIALS	938450	01/22/16	29.34	34666
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9938030344	01/22/16	227.69	34674
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4589953	01/29/16	200.74	34846
591-545.201-726.000	Supplies	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS AND SUPPLIES	14384386-00		87.71	
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9007695969	01/29/16	522.16	34861
591-545.201-726.000	Supplies	GRAINGER	MAINTENANCE PARTS	9003548865	01/29/16	53.28	34861
591-545.201-726.000	Supplies	ROWLEYS WHOLESALE	LOW TOX LUBRICATION	1837092-00	02/05/16	259.50	34951
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4597666	02/05/16	290.04	34922
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4597665	02/05/16	16.27	34922
591-545.201-726.000	Supplies	RITZ SAFETY SUPPLIES	SAFETY SUPPLIES	5217092	02/05/16	1,255.65	34970
591-545.201-726.000	Supplies	MACOMB GROUP	PLUMBING SUPPLIES	4598673	02/05/16	53.50	34922
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION SERVICE	0000072889	06/06/14	371.25	21465
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION SERVICE	0000073178	06/20/14	300.00	21920
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION SERVICE	0000073179	06/20/14	400.00	21920
591-545.201-801.000	Professional Service	GREAT LAKES DIVING CO	DIVING FOR DAMS, INTAKE, INSPEC , & REPAI	1406	06/20/14	3,454.00	21905
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION SERVICE	0000073579	06/20/14	317.95	21920
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION SERVICE	0000073580	06/20/14	400.00	21920
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION SERVICE	0000073674	07/11/14	124.26	22437
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION SERVICE	0000073605	07/11/14	593.99	22437
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION SERVICE	0000073824	07/11/14	573.80	22437
591-545.201-801.000	Professional Service	ANALYSIS & ALIGNMENT SERVICES, INC	VIBRATION ANALYSIS	98958	10/10/14	680.00	24259
591-545.201-801.000	Professional Service	STATE OF MICHIGAN	AT	BLR364032	11/06/14	120.00	174199
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC	ELEVATOR INSPECTIONS (QUARTERLY INSPECT	10481	11/14/14	175.00	24718
591-545.201-801.000	Professional Service	ANALYSIS & ALIGNMENT SERVICES, INC	VIBRATION ANALYSIS	98980	11/28/14	680.00	25161
591-545.201-801.000	Professional Service	ANALYSIS & ALIGNMENT SERVICES, INC	VIBRATION ANALYSIS	98985	11/28/14	680.00	25161
591-545.201-801.000	Professional Service	ANALYSIS & ALIGNMENT SERVICES, INC	VIBRATION ANALYSIS	98986	11/28/14	680.00	25161
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC	ELEVATOR INSPECTIONS (QUARTERLY INSPECT	10524	01/16/15	175.00	26216
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC	ELEVATOR INSPECTIONS (QUARTERLY INSPECT	10585	01/16/15	175.00	26216
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC		10639	02/06/15	335.00	26454
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC	ELEVATOR INSPECTIONS (QUARTERLY INSPECT	10654	02/13/15	175.00	26803
591-545.201-801.000	Professional Service	WILLIAM E WALTER INC		76560	03/13/15	2,985.00	27420
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC		10955	05/08/15	347.00	28656

591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION & SERVICE	0000082292	05/08/15	300.00	28663
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION & SERVICE	0000082293	05/08/15	300.00	28663
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION & SERVICE	0000082294	05/08/15	400.00	28663
591-545.201-801.000	Professional Service	PM TECHNOLOGIES	GENERATOR INSPECTION & SERVICE	0000082301	05/08/15	400.00	28663
591-545.201-801.000	Professional Service	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	41922	08/14/15	(4,166.10)	31059
591-545.201-801.000	Professional Service	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	41923	08/14/15	572.78	31059
591-545.201-801.000	Professional Service	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	41924	08/14/15	328.50	31059
591-545.201-801.000	Professional Service	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	42127	08/21/15	71.24	31129
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC	ELEVATOR INSPECTIONS	11424	09/18/15	350.00	31757
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC	ELEVATOR INSPECTIONS	11427	09/18/15	228.00	31757
591-545.201-801.000	Professional Service	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	42425	10/02/15	516.98	31976
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC	ELEVATOR INSPECTIONS	11465	10/09/15	350.00	32368
591-545.201-801.000	Professional Service	B & D ELEVATOR SERVICES INC	ELEVATOR INSPECTIONS	11787	01/22/16	350.00	34668
591-545.201-801.000	Professional Service	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	43035	01/29/16	1,267.21	34835
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	HVAC REPAIRS & SERVICES	38570	04/18/14	1,044.30	20686
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	HVAC REPAIRS & SERVICES	38595	04/18/14	550.00	20686
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	HVAC REPAIRS & SERVICES	38594	04/18/14	2,220.14	20686
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	HVAC REPAIRS & SERVICES	38593	04/18/14	1,727.55	20686
591-545.201-930.000	Repairs And Maintenance	NEWKIRK ELECTRIC ASSOCIATES INC		8257	06/13/14	306.08	21815
591-545.201-930.000	Repairs And Maintenance	ZITO CONSTRUCTION CO		2426	06/20/14	6,500.00	21911
591-545.201-930.000	Repairs And Maintenance	MUSKEGON VALVE CO	LARGE VALVE REPAIR & REPLACEMENT	MV14037-1	07/11/14	9,928.80	22466
591-545.201-930.000	Repairs And Maintenance	FIN-TEK CORPORATION	OZONE MAINTENANCE SERVICE	INV979463	06/06/14	11,940.00	21487
591-545.201-930.000	Repairs And Maintenance	YOUNGS ENVIRONMENTAL CLEANUP INC		224728	06/19/14	28,813.50	173626
591-545.201-930.000	Repairs And Maintenance	AMERICAN SEWER CLEANERS	SEWER CLEANING	221382	06/20/14	75.00	21901
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC		75459	06/27/14	17,482.75	21985
591-545.201-930.000	Repairs And Maintenance	B & D ELEVATOR SERVICES INC	14	9961	07/11/14	288.33	22431
591-545.201-930.000	Repairs And Maintenance	B & D ELEVATOR SERVICES INC	14	10061	07/18/14	288.33	22523
591-545.201-930.000	Repairs And Maintenance	FIN-TEK CORPORATION	14	INV979604	07/18/14	13,475.50	22550
591-545.201-930.000	Repairs And Maintenance	FIN-TEK CORPORATION	14	INV979604	07/25/14	2,838.06	22661
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	15 PURCHASE WILLIAM E WALTER INC	75505	07/25/14	4,525.00	22692
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC		39388	08/08/14	620.33	23035
591-545.201-930.000	Repairs And Maintenance	B & D ELEVATOR SERVICES INC		10190	08/15/14	576.66	23112
591-545.201-930.000	Repairs And Maintenance	ZITO CONSTRUCTION CO	SLUDGELINE REPAIR	2449	08/22/14	4,500.00	23190
591-545.201-930.000	Repairs And Maintenance	B & D ELEVATOR SERVICES INC		10283	10/03/14	288.33	23891
591-545.201-930.000	Repairs And Maintenance	AMERICAN ELECTRIC MOTOR CORP	LARGE ELECTRIC MOTOR REPAIR	50965	09/26/14	7,158.00	23801
591-545.201-930.000	Repairs And Maintenance	MOORE BROTHERS ELECTRIC COMPANY INC	SMALL ELECTRIC MOTOR REPAIR	58634C	10/03/14	3,527.28	23888
591-545.201-930.000	Repairs And Maintenance	B & D ELEVATOR SERVICES INC		10414	10/10/14	288.33	24254
591-545.201-930.000	Repairs And Maintenance	MOORE BROTHERS ELECTRIC COMPANY INC	SMALL ELECTRIC MOTOR REPAIR	58661C	10/10/14	93.38	24252
591-545.201-930.000	Repairs And Maintenance	OAK CONSTRUCTION CORPORATION	CONCRETE REPAIR SERVICE	13-6-52	10/10/14	3,881.25	24274
591-545.201-930.000	Repairs And Maintenance	AMERICAN ELECTRIC MOTOR CORP	LARGE ELECTRIC MOTOR REPAIR	51055	11/14/14	236.53	24730
591-545.201-930.000	Repairs And Maintenance	AMERICAN ELECTRIC MOTOR CORP	LARGE ELECTRIC MOTOR REPAIR	51058	11/14/14	248.00	24730
591-545.201-930.000	Repairs And Maintenance	YOUNGS ENVIRONMENTAL CLEANUP INC	Purchase Youngs Environmental	08/29/2014	10/23/14	450.00	24465
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC		40216	01/02/15	1,168.00	25763
591-545.201-930.000	Repairs And Maintenance	AMERICAN ELECTRIC MOTOR CORP	LARGE ELECTRIC MOTOR REPAIR	51158	11/28/14	243.00	25164
591-545.201-930.000	Repairs And Maintenance	AMERICAN ELECTRIC MOTOR CORP	LARGE ELECTRIC MOTOR REPAIR	51159	11/28/14	874.00	25164
591-545.201-930.000	Repairs And Maintenance	AMERICAN ELECTRIC MOTOR CORP	LARGE ELECTRIC MOTOR REPAIR	51197	12/19/14	3,845.00	25710
591-545.201-930.000	Repairs And Maintenance	MOORE BROTHERS ELECTRIC COMPANY INC	SMALL ELECTRIC MOTOR REPAIR	58855C	01/02/15	165.02	25777
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC		40407	01/02/15	219.00	25763
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	Purchase William E Walter Inc	10/31/2014	01/08/15	3,436.00	26167
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC		40662	02/13/15	420.60	26778

591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC		40758	02/20/15	1,387 00	26862
591-545 201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC		40757	02/20/15	182 50	26862
591-545.201-930 000	Repairs And Maintenance	MOORE BROTHERS ELECTRIC COMPANY INC	SMALL ELECTRIC MOTOR REPAIR	59029C	02/13/15	463.17	26801
591-545 201-930 000	Repairs And Maintenance	AMERICAN SEWER CLEANERS	SEWER CLEANING	234197	02/20/15	285 00	26874
591-545 201-930.000	Repairs And Maintenance	MOORE BROTHERS ELECTRIC COMPANY INC	SMALL ELECTRIC MOTOR REPAIR	59066C	02/20/15	336.58	26876
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC		41066	03/13/15	109.50	27420
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC		76561	03/13/15	2,175 00	27420
591-545 201-930 000	Repairs And Maintenance	WILLIAM E WALTER INC		41050	03/13/15	1,380 00	27420
591-545.201-930.000	Repairs And Maintenance	B & D ELEVATOR SERVICES INC		10751	03/13/15	175.00	27439
591-545.201-930.000	Repairs And Maintenance	KONECRANES INC.		DET00912315	04/03/15	420.00	27690
591-545.201-930.000	Repairs And Maintenance	OZONIA NORTH AMERICA	OBSERVATION OF SYSTEM WHILE IN OPERATI	407107	04/16/15	4,638 21	174978
591-545 201-930.000	Repairs And Maintenance	OZONIA NORTH AMERICA	OZONE GENERATOR-YEARLY MAINTENANCE S	407246	04/16/15	13,884.43	174978
591-545 201-930.000	Repairs And Maintenance	AMERICAN ELECTRIC MOTOR CORP		51565	08/28/15	424.00	31270
591-545 201-930.000	Repairs And Maintenance	OZONIA NORTH AMERICA	CAPACITOR BANKS	407300	05/07/15	8,929.68	175064
591-545.201-930 000	Repairs And Maintenance	HYDRO DYNAMICS	LARGE PUMP REPAIR	29540	05/22/15	676.00	28791
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	Purchase William E Walter Inc	02/20/2015	06/01/15	1,088.60	28947
591-545.201-930 000	Repairs And Maintenance	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	41606	06/05/15	1,695 56	28981
591-545 201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	41634	06/19/15	547.50	29466
591-545 201-930.000	Repairs And Maintenance	OAK CONSTRUCTION CORPORATION	CONCRETE REPAIR SERVICE	13-6-68	06/12/15	2,080 00	29404
591-545.201-930.000	Repairs And Maintenance	OAK CONSTRUCTION CORPORATION	CONCRETE REPAIR SERVICE	13-6-67	06/12/15	575 00	29404
591-545.201-930 000	Repairs And Maintenance	MOORE BROTHERS ELECTRIC COMPANY INC	SMALL ELECTRIC MOTOR REPAIR	59526C	07/03/15	298.75	29665
591-545 201-930.000	Repairs And Maintenance	MOORE BROTHERS ELECTRIC COMPANY INC	SMALL ELECTRIC MOTOR REPAIR	59533C	07/03/15	758.46	29665
591-545 201-930 000	Repairs And Maintenance	OZONIA NORTH AMERICA	CAPACITOR BANKS	407795	07/16/15	23,895.72	175333
591-545.201-930.000	Repairs And Maintenance	PCT SECURITY LLC		52762	07/24/15	476 00	30206
591-545 201-930.000	Repairs And Maintenance	NEWKIRK ELECTRIC ASSOCIATES INC		30936	08/07/15	1,523 73	30721
591-545 201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	41921	08/14/15	4,594 00	31059
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	41922	08/14/15	4,272 94	31059
591-545.201-930.000	Repairs And Maintenance	PCT SECURITY LLC		0000052762	09/04/15	15,093.00	31345
591-545 201-930.000	Repairs And Maintenance	OAK CONSTRUCTION CORPORATION	CONCRETE REPAIR SERVICE	13-6-70	07/24/15	1,091 90	30209
591-545 201-930.000	Repairs And Maintenance	OAK CONSTRUCTION CORPORATION	CONCRETE REPAIR SERVICE	13-6-71	07/24/15	5,736.39	30209
591-545.201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	BOILER INSPECTION & BOILER, HVAC REPAIRS	77176	07/31/15	8,890 00	30643
591-545.201-930.000	Repairs And Maintenance	PNC BANK	Purchase Colberg Radiator	08/03/2015	10/01/15	50 00	32310
591-545.201-930 000	Repairs And Maintenance	OAK CONSTRUCTION CORPORATION	CONCRETE REPAIR SERVICE	13-6-73	10/02/15	2,960 00	32009
591-545 201-930.000	Repairs And Maintenance	AMERICAN SEWER CLEANERS	SEWER CLEANING	090215	09/18/15	335.00	31753
591-545 201-930.000	Repairs And Maintenance	HYDRO DYNAMICS	LARGE PUMP REPAIR	29785	09/18/15	2,492 00	31726
591-545 201-930.000	Repairs And Maintenance	WILLIAM E WALTER INC	Purchase William E Walter Inc	08/17/2015	10/09/15	6,000.00	32442
591-545.201-930 000	Repairs And Maintenance	AIRGAS INC	REPAIRS & MAINTENANCE FOR CO2, OXYGEN	9043640662	10/02/15	185 00	31981
591-545.201-930 000	Repairs And Maintenance	OAK CONSTRUCTION CORPORATION	CONCRETE REPAIR SERVICE	13-6-76	10/02/15	18,811.70	32009
591-545.201-930 000	Repairs And Maintenance	HYDRO DYNAMICS	LARGE PUMP REPAIR	29806	10/16/15	7,056 00	32528
591-545 201-930.000	Repairs And Maintenance	PNC BANK	Purchase Hammond Drives & Equip	10/12/2015	11/06/15	1,593 32	33179
591-545 201-930.000	Repairs And Maintenance	Grand Rapids Metrology	Purchase Grand Rapids Metrology	10/05/2015	11/06/15	561.88	33180
591-545 201-930.000	Repairs And Maintenance	PNC BANK	Purchase Hammond Drives & Equip	09/21/2015	11/06/15	2,327.81	33181
591-545 201-930.000	Repairs And Maintenance	MOORE BROTHERS ELECTRIC COMPANY INC	Purchase Moore Brothers Electri	09/21/2015	11/06/15	463.54	33182
591-545.201-940.000	Rentals	ALLIED EQUIPMENT RENTAL	HEAVY EQUIPMENT RENTAL	166884-1	04/11/14	2,002.97	20604
591-545 201-940.000	Rentals	ALTA CONSTRUCTION EQUIPMENT LLC	HEAVY EQUIPMENT RENTAL	135515-1	06/26/15	940 50	29607
591-545.201-940.000	Rentals	ALTA CONSTRUCTION EQUIPMENT LLC	HEAVY EQUIPMENT RENTAL	143199-1	11/20/15	245.50	33473
591-545 201-976.000	Building Additions & Impro	FMG CONCRETE CUTTING INC	Purchase Fmg Concrete Cutting - Phosphate ai	11/19/2015	01/21/16	275.00	34809
591-545 201-977.000	Equipment	GRAINGER	Purchase Ww Grainger	07/30/2014	09/25/14	1,909.00	23845
591-545 201-977.000	Equipment	GRAINGER	Purchase Ww Grainger	09/08/2014	10/23/14	966.00	24465
591-545 201-977.000	Equipment	GRAINGER	Purchase Ww Grainger	09/24/2014	10/31/14	651 10	24568

591-545.201-977 000	Equipment	GRAINGER	Purchase Ww Grainger	10/21/2014	01/08/15	645 50	26167
591-545.201-977 000	Equipment	Grand Rapids Metrology	Purchase Grand Rapids Metrology	11/26/2014	04/23/15	2,894 06	28266
591-545 201-977.000	Equipment	KNAPHEIDE JURSIK TRUCK EQUIP INC	Purchase Knapheidetruckequipmen	12/09/2014	04/23/15	295 23	28266
591-545 201-977.000	Equipment	KNAPHEIDE JURSIK TRUCK EQUIP INC	Purchase Knapheidetruckequipmen	11/25/2014	04/23/15	332.78	28266
591-545.201-977 000	Equipment	Hdpe Supply	Purchase Hdpe Supply	01/30/2015	06/01/15	1,501 99	28947
			Total For Dept 545 201 Water Plant Maintenance		Total	634,132 74	

Dept 545 300 Water Plant - Capital Improvements

591-545.300-801 000	Professional Service	ZITO CONSTRUCTION CO	WATERMAIN CUT IN	APP 1	06/13/14	192,600 00	21827
591-545.300-801.000	Professional Service	ZITO CONSTRUCTION CO	LIME RESIDUAL DISPOSAL	APP #1	06/13/14	287,675 00	21827
591-545.300-801 000	Professional Service	ZITO CONSTRUCTION CO	14 LIME RESIDUAL DISPOSAL	2	08/01/14	455,850 00	22729
591-545.300-801 000	Professional Service	ZITO CONSTRUCTION CO	LIME RESIDUAL DISPOSAL	3	08/01/14	290,640 00	22729
591-545.300-801.000	Professional Service	ZITO CONSTRUCTION CO	14 WATERMAIN CUT IN	2	08/01/14	181,950.00	22729
591-545.300-801 000	Professional Service	ZITO CONSTRUCTION CO	LIME RESIDUAL DISPOSAL	1	08/01/14	40,375 00	22729
591-545.300-801.000	Professional Service	CONSUMERS ENERGY	EASEMENT GRANT- CONSUMERS ENERGY	13320	08/28/14	4,054.40	173865
591-545.300-801 000	Professional Service	ZITO CONSTRUCTION CO	LIME RESIDUAL DISPOSAL	4	10/24/14	211,469.50	24414
591-545 300-801 000	Professional Service	ZITO CONSTRUCTION CO	LIME RESIDUAL DISPOSAL	5	12/19/14	261,760 98	25704
591-545 300-801.000	Professional Service	ZITO CONSTRUCTION CO	WATERMAIN CUT IN	APP 3	01/09/15	287,750 00	26120
591-545 300-801 000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ OXYGEN & LIQ NITROC	APP 1	02/06/15	162,063 19	26440
591-545.300-801 000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13711322-01	02/13/15	22,472 00	26771
591-545.300-801.000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13711322-02	02/13/15	35,573.85	26771
591-545 300-801 000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13711322-03	02/13/15	14,666.30	26771
591-545 300-801.000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13711322-04	02/13/15	28,222 00	26771
591-545.300-801.000	Professional Service	WILLIAM E WALTER INC	SUPPORT ANGLES	76258	02/20/15	19,000.00	26862
591-545.300-801 000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13711322-05	02/27/15	47,185.40	26948
591-545 300-801.000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13711322-06	02/27/15	107,308 00	26948
591-545 300-801.000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13711322-07	02/27/15	51,645.70	26948
591-545 300-801.000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13711322-08	02/27/15	109,023.00	26948
591-545.300-801 000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13716476-00	02/27/15	9,146 93	26948
591-545 300-801.000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13788109-00	02/27/15	(8,219 25)	26948
591-545.300-801 000	Professional Service	MAK CONTROLS LLC	CELL MODEM	1405-1	03/06/15	28,134 00	27103
591-545 300-801.000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13715123	03/06/15	19,233.07	27056
591-545.300-801.000	Professional Service	MCNAUGHTON MCKAY ELECTRIC CO	MOTOR CONTROL CENTER UPGRADE	13711322-00	03/13/15	3,908 85	27412
591-545 300-801.000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ. OXYGEN & LIQ. NITROC	APP 2	04/17/15	48,275.55	28071
591-545.300-801 000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ OXYGEN & LIQ. NITROC	APP 3	05/01/15	48,332.79	28298
591-545 300-801.000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ OXYGEN & LIQ NITROC	APP #4	06/12/15	116,092 77	29347
591-545 300-801.000	Professional Service	NEWKIRK ELECTRIC ASSOCIATES INC	CEDAR STREET PUMP STATION MCC & SWITCI	93338	06/26/15	112,800.00	29562
591-545 300-801 000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ OXYGEN & LIQ. NITROC	APP #5	07/10/15	12,823 36	30003
591-545.300-801.000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ OXYGEN & LIQ. NITROC	APP #5 RETENTION	07/10/15	(1,282.34)	30003
591-545 300-801.000	Professional Service	AIRGAS INC		9040899497	07/17/15	4,715 00	30081
591-545 300-801 000	Professional Service	AIRGAS INC		9041004946	07/17/15	593.28	30081
591-545 300-801.000	Professional Service	ZITO CONSTRUCTION CO		25021	08/07/15	2,550.00	30729
591-545.300-801 000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ OXYGEN & LIQ. NITROC	APP #6	09/18/15	37,750 76	31734
591-545 300-801.000	Professional Service	SORENSEN GROSS CONSTRUCTION		APP #6 RETENTION	09/18/15	(3,775 08)	31734
591-545 300-801.000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	CHANGE ORDER #4 GAC MEDIA	130-10701-001-20	09/04/15	904,630 26	31354
591-545.300-801.000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ OXYGEN & LIQ. NITROC	APP #7	10/02/15	129,755.24	31975
591-545 300-801.000	Professional Service	MAK CONTROLS LLC	CELL MODEM	MAK-1405_2	11/13/15	12,706 00	33362
591-545.300-801.000	Professional Service	WILLIAM E WALTER INC	SUPPORT ANGLES	77174	10/23/15	20,825.00	32630

591-545 300-801.000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	CHANGE ORDER #4 GAC MEDIA	130-10701-001-21	11/06/15	244,158.89	32846
591-545 300-801.000	Professional Service	ZITO CONSTRUCTION CO	CHANGE ORDER #1 LIME SLUDGE DISPOSAL	6	11/20/15	134,618.05	33445
591-545 300-801.000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	CHANGE ORDER #4 GAC MEDIA	130-10701-001-22	12/04/15	83,966.25	33553
591-545.300-801.000	Professional Service	TSP ENVIRONMENTAL	TANK REMOVAL AND ABATEMENT AT FIRESTA	APP #15038-1	12/04/15	19,695 21	33573
591-545.300-801.000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ OXYGEN & LIQ NITROC	APP #9	12/04/15	33,498.80	33500
591-545.300-801 000	Professional Service	SORENSEN GROSS CONSTRUCTION	INSTALLATION OF LIQ OXYGEN & LIQ. NITROC	APP #8	12/11/15	39,494.58	34009
591-545.300-801 000	Professional Service	TSP ENVIRONMENTAL	LIQUID REMOVAL FROM STORAGE TANKS	APP # L15060-1	12/24/15	2,778.80	34222
591-545 300-801 000	Professional Service	LOCKWOOD, ANDREWS & NEWMAN INC	CHANGE ORDER #4 GAC MEDIA	130-10701-001-23	01/08/16	69,076.34	34285
591-545 300-801 000	Professional Service	TSP ENVIRONMENTAL	LIQUID REMOVAL FROM STORAGE TANKS	L15060-2	01/08/16	21,721 20	34296
591-545 300-801 000	Professional Service	WILLIAM E WALTER INC	SUPPORT ANGLES CHANGE ORDER #1	77175	01/29/16	35,050 00	34835
591-545 300-976 000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	35769 RI	04/25/14	6,286.76	20791
591-545.300-976 000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	36298RI	05/09/14	6,282.38	21203
591-545.300-976 000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	36487 RI	05/09/14	6,813 82	21203
591-545.300-976.000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	36729 RI	05/09/14	6,708.70	21203
591-545.300-976.000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	36974 RI	05/30/14	6,729.14	21406
591-545.300-976 000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	37394 RI	06/06/14	6,803.60	21499
591-545 300-976.000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	37313 RI	06/06/14	6,717.46	21499
591-545.300-976 000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	37678 RI	06/06/14	6,720 38	21499
591-545.300-976.000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	37977 RI	06/20/14	6,720 38	21943
591-545.300-976 000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	38117 RI	06/20/14	6,748.12	21943
591-545.300-976.000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	PEBBLE LIME FOR SOFTENING	38525 RI	06/20/14	6,720 38	21943
591-545.300-976.000	Building Additions & Impro	GRAYMONT WESTERN LIME INC		38835 RI	06/27/14	6,721.84	22041
591-545.300-976 000	Building Additions & Impro	GRAYMONT WESTERN LIME INC		39230 RI	07/03/14	6,726 22	22376
591-545 300-976.000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	14	39597 RI	07/11/14	6,831.34	22469
591-545 300-976.000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	14	39755 RI	07/11/14	6,953.98	22469
591-545 300-976.000	Building Additions & Impro	GRAYMONT WESTERN LIME INC	14	39933 RI	07/18/14	6,917.48	22562
591-545.300-976.000	Building Additions & Impro	MID MICHIGAN ROOFING LLC	ROOF REPALCEMENT & REPAIR	0005287-IN	06/12/15	76,132.00	29431
591-545 300-976.000	Building Additions & Impro	MID MICHIGAN ROOFING LLC	ROOF REPALCEMENT & REPAIR	0005296-IN	07/03/15	440,996.40	29720
591-545.300-976.000	Building Additions & Impro	MID MICHIGAN ROOFING LLC	ROOF REPALCEMENT & REPAIR	5317-IN	09/11/15	237,459.60	31705
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WP SUBSTATION TRANSFORMER UPGRADE	13054988-01	04/11/14	115,653 00	20572
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WP SUBSTATION TRANSFORMER UPGRADE	13054988-02	04/11/14	115,653 00	20572
591-545.300-977.000	Equipment	RS TECHNICAL SERVICES, INC	CHLORINE FEED EQUIPMENT	18096	04/11/14	23,710.00	20602
591-545.300-977 000	Equipment	VALMATIC VALVE & MFG CORP	54 X 42 INCH BUTTERFLY VALVE	294803	04/11/14	8,300 00	20636
591-545 300-977.000	Equipment	VALMATIC VALVE & MFG CORP	54 X 42 INCH BUTTERFLY VALVE	294804	04/11/14	14,600.00	20636
591-545.300-977.000	Equipment	PROFESSIONAL PUMP INC	WATER BOOSTER PUMP	5062192	04/25/14	5,064 25	20789
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WP SUBSTATION TRANSFORMER UPGRADE	13054988-00	04/25/14	7,000.00	20726
591-545.300-977.000	Equipment	KENNEDY INDUSTRIES INC	TORREY ROAD MECHANICAL EQUIPMENT	553262	04/25/14	65,260.00	20759
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT ELECTRICAL DISTRIBUTION EQU	12995215-04	05/02/14	85,646.00	20813
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13230994-00	05/09/14	3,791 86	21139
591-545.300-977.000	Equipment	NEWKIRK ELECTRIC ASSOCIATES INC	INSTALLATION OF NEW ELECTRICAL EQUIPME	30684	04/25/14	526,100.00	20746
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13230994-01	05/23/14	1,100.00	21317
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13256515-00	05/30/14	(1,100 00)	21363
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT ELECTRICAL DISTRIBUTION EQU	13252432-00	05/30/14	180 02	21363
591-545.300-977.000	Equipment	PROFESSIONAL PUMP INC	BOOSTER PUMPS FOR 3 MILLION GALLON WE	5062475	06/06/14	3,871.38	21493
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT ELECTRICAL DISTRIBUTION EQU	12995215-05	06/20/14	52,567 08	21880
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13260661-00	05/09/14	162.75	21139
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13263062-00	05/09/14	32.64	21139
591-545.300-977.000	Equipment	RS TECHNICAL SERVICES, INC	CHLORINE FEED SYSTEM	18160	06/06/14	1,351.06	21452
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13260306-00	06/13/14	70.00	21795
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13263062-01	05/16/14	129 06	21230

591-545 300-977 000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13269715-00	05/30/14	147 07	21363
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13270261-00	06/13/14	232.88	21795
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13271556-00	05/30/14	191 68	21363
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	ELECTRICAL PARTS	13272800-00	06/20/14	143 37	21880
591-545.300-977 000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	SIX (6) USAAO48A, STATION CLASS ARRESTER	13057506-00	06/13/14	9,354 00	21795
591-545.300-977.000	Equipment	NEWKIRK ELECTRIC ASSOCIATES INC	INSTALLATION OF NEW ELECTRICAL EQUIPME	30697	06/20/14	282,710 00	21899
591-545 300-977.000	Equipment	OZONIA NORTH AMERICA	OZONE GENERATOR PARTS	405358	06/05/14	54,786 92	173561
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT ELECTRICAL DISTRIBUTION EQU	12995215-01	06/27/14	3,951 92	21980
591-545 300-977.000	Equipment	VALMATIC VALVE & MFG CORP	54" FLAGNED BUTTERFLY VALVE	297105	06/20/14	14,600 00	21948
591-545.300-977 000	Equipment	RS TECHNICAL SERVICES, INC	CHLORINE FEED SYSTEM	18172	07/03/14	8,720 00	22348
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	VARIABLE DRIVE EQUIPMENT	13065462-01	07/11/14	237,836 00	22403
591-545.300-977 000	Equipment	XYLEM WATER SOLUTIONS USA INC	PUMP AND MOTOR	3611012830	07/11/14	69,250.00	22473
591-545.300-977 000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	14	13065462-00	07/18/14	111,874 00	22491
591-545.300-977 000	Equipment	OZONIA NORTH AMERICA		405704	07/17/14	580 46	173725
591-545.300-977.000	Equipment	YOUNGS ENVIRONMENTAL CLEANUP INC	14	224920	07/24/14	2,457 50	173747
591-545 300-977 000	Equipment	YOUNGS ENVIRONMENTAL CLEANUP INC	14	224983	07/24/14	11,737.02	173747
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	CEDAR STREET PROJECT	13137353-01	08/01/14	6,040 00	22712
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	CEDAR STREET PROJECT	13137353-02	09/12/14	13,025 00	23617
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	CEDAR STREET PROJECT	13137353-00	10/17/14	485,935 00	24305
591-545.300-977.000	Equipment	JETT PUMP & VALVE LLC		12835	11/21/14	13,800.00	25113
591-545 300-977.000	Equipment	RS TECHNICAL SERVICES, INC	CHLORINE SAFETY SHUT OFF VALVES	18520	01/02/15	29,176.00	25781
591-545 300-977.000	Equipment	XYLEM WATER SOLUTIONS USA INC	PUMP AND MOTOR	3611013375	01/02/15	27,700 00	25807
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	PUMP STATION 4 LV VFD UPGRADE	13700642-01	01/16/15	33,064 72	26187
591-545.300-977.000	Equipment	HYUNDAI IDEAL ELECTRIC COMPANY	HYUNDAI IDEAL SYNCHRONIZING PANEL	08642	01/30/15	24,500.00	26422
591-545.300-977.000	Equipment	CHART INC	LIQUID OXYGEN AND LIQUID NITROGEN TANK	605358	02/06/15	73,320.00	26488
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	PUMP STATION 4 LV VFD UPGRADE	13700642-02	02/06/15	9.58	26434
591-545 300-977 000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	PUMP STATION 4 LV VFD UPGRADE	13700642-00	02/06/15	864 90	26434
591-545 300-977 000	Equipment	CHART INC	LIQUID OXYGEN AND LIQUID NITROGEN TANK	604309	02/06/15	36,660 00	26488
591-545.300-977.000	Equipment	NEWKIRK ELECTRIC ASSOCIATES INC	C/O #1 INSTALLION OF ELECTRICAL EQUIPMEI	30912	02/27/15	68,561.00	26975
591-545.300-977.000	Equipment	YOUNGS ENVIRONMENTAL CLEANUP INC		226409	02/27/15	3,963 37	26986
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	CONTROLS RACEWAY EXPANSION	13782100-00	03/13/15	453 50	27412
591-545 300-977.000	Equipment	HAMLETT ENVIRONMENTAL TECHNOLOGIES	FERRIC PUMPS	213609	03/20/15	11,610.00	27541
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT SCADA UPGRADE	13578247-00	03/20/15	215,340.00	27481
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	CONTROLS RACEWAY EXPANSION	13782033-01	03/27/15	11,961.00	27576
591-545 300-977.000	Equipment	CHART INC	LIQUID OXYGEN AND LIQUID NITROGEN TANK	635866	03/27/15	66,920 00	27636
591-545.300-977 000	Equipment	CHART INC	LIQUID OXYGEN AND LIQUID NITROGEN TANK	638356	03/27/15	4,700.00	27636
591-545.300-977 000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	CONTROLS RACEWAY EXPANSION	13782033-00	04/10/15	2,767 50	27991
591-545.300-977 000	Equipment	ROSEMOUNT INC	FERRIC FLOW METERS	70749285	03/27/15	5,661 56	27607
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT SCADA UPGRADE	13595757-00	04/10/15	19,348.34	27991
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT SCADA UPGRADE	13600489-00	04/10/15	8,246 76	27991
591-545.300-977 000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT SCADA UPGRADE	13604641-00	04/10/15	3,405 00	27991
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT SCADA UPGRADE	13609815-00	04/10/15	14,170 32	27991
591-545 300-977 000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT SCADA UPGRADE	13609874-00	04/10/15	2,096 26	27991
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT SCADA UPGRADE	13615423-00	04/10/15	72,300.00	27991
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT SCADA UPGRADE	13604623-00	04/10/15	10,022.40	27991
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO		13845564-00	04/10/15	(810 00)	27991
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO	WATER PLANT SCADA UPGRADE	13578247-01	04/25/15	64,680 00	28168
591-545 300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO		13735298-00	05/01/15	(238.63)	28294
591-545 300-977.000	Equipment	SAFETY SERVICES INC.	Purchase Safety Services Incorp	02/13/2015	06/01/15	4,087.70	28959
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO		13937840-00	05/22/15	(67.88)	28793

591-545 300-977 000	Equipment	XYLEM WATER SOLUTIONS USA INC	PUMP AND MOTOR	3611013808	06/05/15	180,050 00	29043
591-545.300-977.000	Equipment	JETT PUMP & VALVE LLC		13543	07/10/15	31,590 00	30048
591-545.300-977.000	Equipment	SYSTEMS SPECIALTIES	Purchase System Specialities Co	03/30/2015	07/23/15	4,633 15	30344
591-545.300-977.000	Equipment	MCNAUGHTON MCKAY ELECTRIC CO		13578247-02	09/11/15	127,397.98	31646
591-545 300-977.000	Equipment	JETT PUMP & VALVE LLC	PUMP CONTROL VALVES AND BALL VALVES AS	13725	09/18/15	30,475.00	31788
591-545.300-977.000	Equipment	BELL ELECTRICAL SUPPLY CO., INC	WATER PLANT COVE LIGHTING	5114850	10/02/15	14,652.00	32031
591-545 300-977.000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-15-1001	11/06/15	10,000 00	32858
591-545.300-977.000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-15-1002	11/06/15	2,000.00	32858
591-545.300-977.000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-15-1003	11/06/15	2,000.00	32858
591-545.300-977.000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-15-1004	11/06/15	2,000.00	32858
591-545.300-977 000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-15-1005	11/06/15	2,000 00	32858
591-545.300-977.000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-15-1006	11/06/15	2,000.00	32858
591-545.300-977 000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-15-1007	11/06/15	2,000 00	32858
591-545.300-977 000	Equipment	SYSTEMS SPECIALTIES	SLUDGE DENSITY, PH AND TURBITITY CONTRO	01028269	11/13/15	22,277.07	33354
591-545.300-977.000	Equipment	SYSTEMS SPECIALTIES	SLUDGE DENSITY, PH AND TURBITITY CONTRO	Q1028343	11/13/15	(83.07)	33354
591-545.300-977.000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-15-1008	11/20/15	2,000 00	33480
591-545 300-977.000	Equipment	FLUID DYNAMICS	DYNABLEND LIQUID POLYMER	1407045	11/20/15	75,800.00	33478
591-545 300-977 000	Equipment	MCMASTER-CARR SUPPLY CO	Purchase McMaster-Carr. Two booster pumps	11/06/2015	12/04/15	708.49	33866
591-545.300-977 000	Equipment	JETT PUMP & VALVE LLC	FLYGT SUBMERSIIBLE SEWAGE PUMPS/KENNE	14141	12/11/15	27,057.14	34067
591-545 300-977.000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-15-1009	12/18/15	2,000.00	34159
591-545.300-977.000	Equipment	PNC BANK	Purchase Gih*globalindustrialeq Chemical con	12/11/2015	01/21/16	1,246 70	34726
591-545.300-977.000	Equipment	DETROIT PUMP & MFG CO	Purchase Detroit Pump Manufacture Pumps fi	11/25/2015	01/21/16	2,902.46	34729
591-545.300-977.000	Equipment	AQUA METROLOGY SYSTEMS	TTHM 100 SYSTEM ANALYZER-AQUA METROL	FLIN-16-1001	01/22/16	2,000.00	34703
			Total For Dept 545 300 Water Plant - Capital Improvements			9,574,023.85	
			Total For Fund 591 Water Fund			18,427,859.29	

City of Flint

Water Plant Electric Invoices

4500 N Dort Hwy

Account #1000 0017 7871

GL Account #591-545.200-920.300

Service Dates (03/29/13-03/28/14)		
03/29/13-04/30/13	$	28,060.54
05/01/13-05/30/13	$	23,469.75
06/29/13-07/30/13	$	39,943.08
07/31/13-08/28/13	$	26,737.56
08/29/13-09/27/13	$	23,594.83
09/28/13-10/28/13	$	22,909.09
10/29/13-11/27/13	$	20,020.58
11/28/13-12/30/13	$	24,568.61
12/31/13-01/29/14	$	24,517.89
01/30/14-02/27/14	$	23,059.41
02/28/14-03/28/14	$	20,403.96
	$	277,285.30
Average/month		25,207.75

Service Dates (03/29/14-10/26/15)		
03/29/14-04/30/14	$	28,800.32
05/01/14-05/29/14	$	74,459.26
05/30/14-06/27/14	$	79,447.30
06/28/14-07/30/14	$	90,957.86
07/31/14-08/27/14	$	72,248.43
08/28/14-09/26/14	$	66,847.70
09/27/14-10/27/14	$	62,584.21
10/28/14-11/25/14	$	60,324.52
11/26/14-12/26/14	$	58,869.92
12/27/14-01/28/15	$	61,602.42
01/29/15-02/26/15	$	65,637.73
02/27/15-03/27/15	$	70,017.94
03/28/15-04/28/15	$	61,292.14
04/29/15-05/28/15	$	64,700.54
05/29/15-06/26/15	$	64,953.05
06/27/15-07/28/15	$	68,805.29
07/29/15-08/26/15	$	66,491.34
08/27/15-09/25/15	$	50,126.47
09/26/15-10/26/15	$	39,173.73
	$	1,207,340.17

Actual Cost	$	**1,207,340.17**
Expected Cost (25,207.75@19mths)	$	**478,947.25**
Amount of Increase	$	**728,392.92**

2/16/2016 11:57 GL Activity by Pay Code Report

For Check Dates 04/29/2014 TO 10/29/2016

All Activity for pay codes using Distribution: ***591-545.200-709.000***

Date	Pay Code ID	Employee	OVT Wage	Direct Fringe
5/15/2014	OVT	McFarland, Matthew	1,290 14	135.34
5/15/2014	OVT	Childs, Thomas Allen	1,377.39	144.49
5/15/2014	OVT	Alexander, Nicole Doreen	290 68	30.49
5/29/2014	OVT	McFarland, Matthew	717.19	75 23
5/29/2014	OVT	Glasgow, Michael Brian	749.31	78.60
5/29/2014	OVT	Childs, Thomas Allen	739 57	77.58
5/29/2014	OVT	Beckley, Michael Gary	469 57	49.26
6/12/2014	OVT	McFarland, Matthew	276.46	29 00
6/12/2014	OVT	Glasgow, Michael Brian	533.17	55.93
6/12/2014	OVT	Childs, Thomas Allen	1,995.66	209 34
6/12/2014	OVT	Beckley, Michael Gary	78.26	8 21
6/12/2014	OVT	Alexander, Nicole Doreen	681.77	71 52
6/26/2014	OVT	McFarland, Matthew	284 47	29 84
6/26/2014	OVT	Glasgow, Michael Brian	1,258 46	132 01
6/26/2014	OVT	Childs, Thomas Allen	383.48	40 23
6/26/2014	OVT	Beckley, Michael Gary	332.61	34.89
7/10/2014	OVT	McFarland, Matthew	617 02	64.73
7/10/2014	OVT	Childs, Thomas Allen	1,999 57	209.75
7/24/2014	OVT	Yanta, Charles V.	594.21	62 33
7/24/2014	OVT	McFarland, Matthew	320 53	33.62
7/24/2014	OVT	Glasgow, Michael Brian	754 12	79 11
7/24/2014	OVT	Childs, Thomas Allen	78 26	8 21
7/24/2014	OVT	Beckley, Michael Gary	78 26	8 21
7/24/2014	OVT	Alexander, Nicole Doreen	141 55	14.85
8/7/2014	OVT	McFarland, Matthew	440.73	46 23
8/7/2014	OVT	Glasgow, Michael Brian	350 64	36.78
8/7/2014	OVT	Childs, Thomas Allen	665 22	69.78
8/21/2014	OV7	Yanta, Charles V.	24.42	2.56
8/21/2014	OV7	McFarland, Matthew	368.61	38.67
8/21/2014	OV7	Glasgow, Michael Brian	605 22	63 49
8/21/2014	OV7	Childs, Thomas Allen	680.87	71.42
9/4/2014	OV7	McFarland, Matthew	613 02	64.31
9/4/2014	OVT	Thomas, Glenn Allen	7 15	0 75
9/4/2014	OV7	Glasgow, Michael Brian	677 27	71.05
9/4/2014	OV7	Childs, Thomas Allen	50.87	5.34
9/4/2014	OV7	Beckley, Michael Gary	58 7	6.16
9/18/2014	OV7	McFarland, Matthew	556.92	58.42
9/18/2014	OV7	Childs, Thomas Allen	1,036.96	108.78
10/2/2014	OV7	Koryciak, Christopher	325 6	34.16
10/2/2014	OV7	McFarland, Matthew	1,518.52	159.29
10/2/2014	OV7	Glasgow, Michael Brian	360.25	37 79
10/2/2014	OV7	Childs, Thomas Allen	755.22	79.22
10/2/2014	OV7	Beckley, Michael Gary	90	9.44
10/16/2014	OV7	McFarland, Matthew	423.18	44.39
10/16/2014	OV7	Glasgow, Michael Brian	206 54	21.67
10/16/2014	OV7	Childs, Thomas Allen	950.87	99.75
10/16/2014	OV7	Beckley, Michael Gary	391 31	41.05
10/30/2014	OV7	Yanta, Charles V.	565.72	59.34
10/30/2014	OV7	McFarland, Matthew	1,156.38	121.30
10/30/2014	OV7	Glasgow, Michael Brian	883.81	92.71
10/30/2014	OV7	Beckley, Michael Gary	489.13	51 31
11/13/2014	OV7	Koryciak, Christopher	142.45	14.94
11/13/2014	OV7	McFarland, Matthew	605.25	63.49
11/13/2014	OV7	Glasgow, Michael Brian	408.28	42.83

11/13/2014 OV7	- Childs, Thomas Allen	571.31	59.93
11/13/2014 OV7	- Beckley, Michael Gary	469 57	49 26
11/26/2014 OV7	- McFarland, Matthew	334.61	35.10
11/26/2014 OV7	- Glasgow, Michael Brian	120 08	12.60
11/26/2014 OV7	- Childs, Thomas Allen	1,273.70	133.61
11/26/2014 OV7	- Beckley, Michael Gary	450	47.21
12/11/2014 OV7	- Koryciak, Christopher	358.16	37 57
12/11/2014 OV7	- McFarland, Matthew	900 5	94.46
12/11/2014 OV7	- Glasgow, Michael Brian	172.92	18 14
12/11/2014 OV7	- Childs, Thomas Allen	191.74	20.11
12/11/2014 OV7	- Beckley, Michael Gary	704 35	73 89
12/23/2014 OV7	- Koryciak, Christopher	777 36	81 55
12/23/2014 OV7	- Yanta, Charles V.	386.65	40.56
12/23/2014 OV7	- McFarland, Matthew	108.26	11.36
12/23/2014 OV7	- Glasgow, Michael Brian	321.82	33.76
12/23/2014 OV7	- Childs, Thomas Allen	1,068.26	112.06
12/23/2014 OV7	- Beckley, Michael Gary	665.22	69.78
1/8/2015 OV7	- Childs, Thomas Allen	853.04	89.48
1/22/2015 OV7	- Koryciak, Christopher	854 69	89.66
1/22/2015 OV7	- McFarland, Matthew	713 51	74.85
1/22/2015 OV7	- Childs, Thomas Allen	156 52	16.42
1/22/2015 OV7	- Beckley, Michael Gary	508.7	53.36
2/5/2015 OV7	- Koryciak, Christopher	16 28	1.71
2/5/2015 OV7	- Yanta, Charles V.	321 53	33 73
2/5/2015 OV7	- McFarland, Matthew	354 29	37.17
2/5/2015 OV7	- Glasgow, Michael Brian	286.96	30.10
2/5/2015 OV7	- Beckley, Michael Gary	360	37 76
2/19/2015 OV7	- Koryciak, Christopher	911.67	95.63
2/19/2015 OV7	- Yanta, Charles V	85.47	8.97
2/19/2015 OV7	- McFarland, Matthew	718 43	75 36
2/19/2015 OV7	- Glasgow, Michael Brian	315 09	33.05
2/19/2015 OV7	- Beckley, Michael Gary	391 31	41.05
3/5/2015 OV7	- McFarland, Matthew	1,461 46	153.31
3/5/2015 OV7	- Glasgow, Michael Brian	804.61	84.40
3/5/2015 OV7	- Childs, Thomas Allen	684.78	71.83
3/5/2015 OV7	- Beckley, Michael Gary	410.87	43.10
3/19/2015 OV7	- McFarland, Matthew	497	52.14
3/19/2015 OV7	- Childs, Thomas Allen	1,252.18	131.35
3/19/2015 OV7	- Beckley, Michael Gary	391 31	41 05
4/2/2015 OV7	- McFarland, Matthew	1,776.39	186.34
4/2/2015 OV7	- Childs, Thomas Allen	439 08	46.06
4/2/2015 OV7	- Beckley, Michael Gary	334.54	35.09
4/16/2015 OV7	- Yanta, Charles V.	853.17	89.50
4/16/2015 OV7	- McFarland, Matthew	1,018 60	106.85
4/16/2015 OV7	- Glasgow, Michael Brian	703 33	73.78
4/16/2015 OV7	- Childs, Thomas Allen	376.35	39.48
4/16/2015 OV7	- Beckley, Michael Gary	271.81	28.51
4/30/2015 OV7	- McFarland, Matthew	393.66	41.29
4/30/2015 OV7	- Glasgow, Michael Brian	101.28	10.62
4/30/2015 OV7	- Childs, Thomas Allen	225.81	23.69
4/30/2015 OV7	- Beckley, Michael Gary	250.9	26.32
5/14/2015 OV7	- McFarland, Matthew	595 41	62.46
5/14/2015 OV7	- Glasgow, Michael Brian	275.71	28.92
5/14/2015 OV7	- Childs, Thomas Allen	2,015 58	211.43
5/14/2015 OV7	- Beckley, Michael Gary	250.9	26.32
5/28/2015 OV7	- McFarland, Matthew	787.32	82.59
5/28/2015 OV7	- Glasgow, Michael Brian	1,024.05	107.42
5/28/2015 OV7	- Beckley, Michael Gary	167.27	17.55
6/11/2015 OV7	- Koryciak, Christopher	593.32	62 24

6/11/2015 OV7	- Childs, Thomas Allen	669.07	70.19
6/11/2015 OV7	- Beckley, Michael Gary	154.72	16 23
6/25/2015 OV7	- Koryciak, Christopher	86 62	9.09
6/25/2015 OV7	- Yanta, Charles V.	199.22	20 90
6/25/2015 OV7	- McFarland, Matthew	423.18	44.39
6/25/2015 OV7	- Childs, Thomas Allen	1,752.13	183.80
7/9/2015 OV7	McFarland, Matthew	534 31	56.05
7/9/2015 OV7	Childs, Thomas Allen	572.89	60 10
7/23/2015 OV7	McFarland, Matthew	2,422.91	254 16
7/23/2015 OV7	Childs, Thomas Allen	397 26	41.67
8/6/2015 OV7	- Koryciak, Christopher	26.51	2 78
8/6/2015 OV7	- McFarland, Matthew	1,327.84	139.29
8/6/2015 OV7	- Childs, Thomas Allen	1,024 52	107.47
8/20/2015 OV7	- McFarland, Matthew	613.66	64 37
8/20/2015 OV7	- Childs, Thomas Allen	1,630.86	171 08
9/3/2015 OV7	- McFarland, Matthew	1,005 14	105.44
9/3/2015 OV7	- Childs, Thomas Allen	669.07	70 19
9/17/2015 OV7	- McFarland, Matthew	1,269.65	133.19
9/17/2015 OV7	- Childs, Thomas Allen	334.54	35.09
10/1/2015 OV7	- McFarland, Matthew	973.4	102.11
10/1/2015 OV7	- Childs, Thomas Allen	397.26	41.67
10/1/2015 OV7	- Beckley, Michael Gary	250 9	26.32
10/15/2015 OVT	- Buning, Leon R.	803.53	84.29
10/15/2015 OV7	- Florshinger, John A	21 92	2 30
10/15/2015 OV7	- McFarland, Matthew	1,052 75	110 43
10/15/2015 OVT	- Bakan, Marian	399.06	41.86
10/15/2015 OV7	- Beckley, Michael Gary	677.44	71 06
10/15/2015 OVT	- Domick, Thad A	34 91	3.66
10/15/2015 OVT	- Powell, David Charles	555 04	58.22
10/15/2015 OVT	- Livermore, Art C.	137.41	14 41
10/15/2015 OVT	- Hippe II, Jack George	326 98	34.30
10/15/2015 OVT	- Smith, Glenn Earle	566.8	59 46
10/29/2015 OVT	- Buning, Leon R.	1,377.49	144.50
10/29/2015 OVT	- Mixon, Ryan K.	46 15	4 84
10/29/2015 OV7	- McFarland, Matthew	698 31	73.25
10/29/2015 OVT	- Cuthbert, George H.	1,104.12	115.82
10/29/2015 OV7	- Donlan, Timothy Robert	32 08	3 37
10/29/2015 OV7	- Hutchings, Thomas M	143.24	15.03
10/29/2015 OVT	- Bakan, Marian	34 2	3.59
10/29/2015 OV7	- Childs, Thomas Allen	359.63	37.73
10/29/2015 OVT	- Livermore, Art C	68.7	7 21
10/29/2015 OVT	Hippe II, Jack George	32 7	3 43
11/12/2015 OV7	- McFarland, Matthew	312.12	32.74
11/12/2015 OV7	- Childs, Thomas Allen	1,714 50	179 85
11/12/2015 OV7	Beckley, Michael Gary	459.99	48.25
11/12/2015 OVT	- Domick, Thad A	87.27	9.15
11/12/2015 OVT	Livermore, Art C	171 76	18.02
11/12/2015 OVT	- Kalisek, Joel R.	92.75	9 73
11/25/2015 OV7	Koryciak, Christopher	455	47 73
11/25/2015 OV7	Childs, Thomas Allen	669.07	70.19
11/25/2015 OV7	Beckley, Michael Gary	209.09	21 93
12/10/2015 OV7	Koryciak, Chnstopher	410 83	43 10
12/10/2015 OV7	McFarland, Matthew	391.47	41.07
12/10/2015 OV7	Childs, Thomas Allen	2,007.22	210 56
12/10/2015 OV7	Beckley, Michael Gary	355 44	37.29
12/23/2015 OV7	Koryciak, Christopher	167 87	17.61
12/23/2015 OV7	Donlan, Timothy Robert	682.95	71.64
12/23/2015 OV7	Beckley, Michael Gary	710.89	74.57
12/23/2015 OVT	Cleary, Clifford W. Jr	279 26	29.29

1/7/2016	OV7	- McFarland, Matthew	423.22	44.40
1/7/2016	OVT	- Domick, Thad A.	279.26	29.29
1/21/2016	OVT	- Buning, Leon R.	1,867 26	195.88
1/21/2016	OV7	- Koryciak, Christopher	459.42	48.19
1/21/2016	OV7	- McFarland, Matthew	423 22	44.40
1/21/2016	OV7	- Donlan, Timothy Robert	96.25	10.10
1/21/2016	OV7	- Childs, Thomas Allen	1,003.61	105.28
1/21/2016	OV7	- Beckley, Michael Gary	585 44	61.41
2/4/2016	OVT	- Buning, Leon R.	1,442.53	151.32
2/4/2016	OV7	- Koryciak, Christopher	207.62	21.78
2/4/2016	OV7	- Childs, Thomas Allen	472.53	49.57
2/4/2016	OV7	- Beckley, Michael Gary	572.89	60 10
5/29/2014	OVT	- Childs, Thomas Allen	70 44	7.39
6/12/2014	OVT	- Alexander, Nicole Doreen	113.99	11.96
6/12/2014	OVT	- Childs, Thomas Allen	66 52	6.98
6/12/2014	OVT	- Glasgow, Michael Brian	81.65	8 57
6/12/2014	OVT	- McFarland, Matthew	104 17	10.93
7/10/2014	OVT	- McFarland, Matthew	440.73	46 23
10/30/2014	OV7	- McFarland, Matthew	697.46	73.16
12/11/2014	OV7	- Childs, Thomas Allen	17.61	1 85
12/11/2014	OVT	- Thomas, Glenn Allen	0.12	0.01
12/23/2014	OV7	- Glasgow, Michael Brian	115 28	12 09
1/8/2015	OV7	- Yanta, Charles V.	12 21	1.28
1/8/2015	OV7	- McFarland, Matthew	182.08	19.10
2/5/2015	OV7	Beckley, Michael Gary	-117.39	-12 31
2/5/2015	OV7	Glasgow, Michael Brian	833 28	87.41
3/5/2015	OV7	McFarland, Matthew	-98.42	-10 32
5/14/2015	OV7	Beckley, Michael Gary	-41 82	-4.39
6/11/2015	OV7	Beckley, Michael Gary	366.78	38 48
6/11/2015	OV7	Childs, Thomas Allen	706 41	74.10
6/11/2015	OV7	Koryciak, Christopher	269 25	28.24
6/11/2015	OV7	Yanta, Charles V.	127.58	13.38
7/9/2015	OV7	McFarland, Matthew	1,249.85	131.11
9/3/2015	OV7	McFarland, Matthew	158.67	16 64
1/7/2016	OV7	Koryciak, Christopher	132 53	13.90
		Total Amount:	**112,837.34**	**11,836.64**

Total Overtime & Fringe Expense 545.200
124,673.98

2/16/2016 11.59 GL Activity by Pay Code Report
For Check Dates 04/29/2014 TO 10/29/2016
All Activity for pay codes using Distribution 591-545.201-709.000

Date	Pay Code	Employee	OVT Wage	Direct Fringe
5/15/2014	OV	Koryciak, Christopher	52 91	5.55
5/15/2014	OV	Beckley, Michael Gary	403 04	42.28
5/29/2014	OV	Winer, William S	290 63	30 49
6/26/2014	OV	Wallace, Alvin R	147 57	15 48
7/10/2014	OV	Cuthbert, George H.	1,197 14	125.58
7/24/2014	OV	Cuthbert, George H.	740 2	77 65
8/7/2014	OV	Wallace, Alvin R	10.01	1.05
8/7/2014	OV	Cuthbert, George H.	616.34	64.65
8/21/2014	OV	Cuthbert, George H	616 34	64.65
9/4/2014	OV	Cuthbert, George H	628.14	65 89
9/18/2014	OV	Cuthbert, George H.	495.43	51.97
10/2/2014	OV	Winer, William S	18 63	1.95
10/2/2014	OV	Cuthbert, George H.	412 86	43 31
10/30/2014	OV	Cuthbert, George H	224.12	23 51
11/13/2014	OV	Cuthbert, George H.	73.73	7.73
12/23/2014	OV	Cuthbert, George H.	176.94	18.56
1/22/2015	OV	Winer, William S.	1,281.74	134 45
1/22/2015	OV	Cuthbert, George H.	141 55	14.85
2/5/2015	OV	Winer, William S.	1,125.25	118.04
2/19/2015	OV	Winer, William S.	745 2	78 17
3/5/2015	OV	Winer, William S.	1,330.18	139.54
3/5/2015	OV	Cuthbert, George H.	488.24	51.22
3/19/2015	OV	Winer, William S	1,251 94	131.33
4/2/2015	OV	Winer, William S	1,196.05	125.47
4/2/2015	OV	Cuthbert, George H.	102 12	10.71
4/16/2015	OV	Winer, William S.	501 25	52 58
4/30/2015	OV	Winer, William S.	1,274.17	133 66
5/14/2015	OV	Winer, William S.	700.22	73 45
5/28/2015	OV	Winer, William S	317 59	33.32
5/28/2015	OV	Cuthbert, George H.	1,008 39	105 78
6/11/2015	OV	Cuthbert, George H.	516.96	54 23
6/25/2015	OV	Winer, William S.	1,442 53	151.32
6/25/2015	OV	Cuthbert, George H	347 83	36.49
7/9/2015	OV	Winer, William S.	627 52	65.83
7/9/2015	OV	Cuthbert, George H.	650.98	68 29
7/23/2015	OV	Winer, William S	156.88	16.46
7/23/2015	OV	Cuthbert, George H.	146.79	15.40
8/6/2015	OV	Winer, William S.	91.83	9 63
8/6/2015	OV	Cuthbert, George H.	363.79	38.16
8/20/2015	OV	Cuthbert, George H.	558.44	58.58
9/3/2015	OV	Cuthbert, George H	666.94	69.96
10/1/2015	OV	Winer, William S	1,444.11	151.49
10/1/2015	OV	Cuthbert, George H.	1,011.58	106.11
10/15/2015	OV	Winer, William S	2,314.48	242.79
10/15/2015	OV	Cuthbert, George H.	609 5	63 94
10/29/2015	OV	Winer, William S	624.48	65.51
12/23/2015	OV	Winer, William S	788.41	82 70
1/21/2016	OV	Winer, William S.	807 92	84.75
2/4/2016	OV	Winer, William S.	1,354.34	142.07

6/11/2015 OVT	-- -- - Winer, William S.		187.15	19.63
	Total Amount:		32,280.38	3,386.21

Total Overtime & Fringe Expense 545.201
35,666.59

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City of Flint IT Emergency Purchases

Necessary Emergency Payroll

Date	Invoice #	NAME	1/30/2016	Amount Projected Next Month	Description
2/19/2016	4243	Epic Emergency Hours	$29,062.50	-	Cyber Security Emergency Work
2/4/2016	1/17-1/30 Payroll	Emergency Network/LAN Support	$1,434.79	-	Jeff Keen's Overtime Hours for Emergency Network Support
2/18/2016	1/31-2/13 Payroll	Emergency Network/LAN Support	$2,062.77	-	Jeff Keen's Overtime Hours for Emergency Network Support
		PAYROLL TOTAL:	$32,560.06		

Necessary Emergency Purchases

Date	Company	Invoice Number	1/30/2016	Amount Projected Next Month	Description
2/4/2016	CloudFlare	IN13132	$2,500.00	$2,500.00	Website Protection
2/11/2016	Optiv Security	INV-100014667	$68,754 12	-	DDoS Protection
	eGear USA		-	$49,355.81	Intrusion Detection/Prevention Equipment
	Spud Software		-	$30,000.00	Web Developer
1/28/2016	OEM Optics	4818	$532.20	-	Optical Connectors for Juniper Switches
	CommVault		-	$41,000 00	Offsite Backup Hosting
	Sophos			$17,211.34	Antivirus Protection
2/11/2016	Softlayer	0007492827	$169 29	$3,600 00	Managed hosting and cloud computing
	ARIN			$1,550.00	Internet Registration

PROTECTION TOTAL:	$217,172.76
TOTAL AMOUNT:	$249,732.82

CITY OF FLINT

** All values are subject to verification and adjustments. **

J.P.Morgan

Balance and Transaction Report - Summary and Detail

Transaction Date: 10/16/2015

Includes Credits and Debits for:	Exact Amount:	Report Settings:
All Transaction Types	2,000,000.000	Only Include Accounts with Activity, Include Multi-Byte and Accented Characters

Account Name:	COMMERCIAL CHECKING	*Last Updated:*
Account Number:	230006017552	10/17/2015
Currency:	USD - US Dollar	03:00 AM EST
Bank	07200032 - JPMorgan Chase Bank, N.A. (MI)	

SUMMARY	Ledger	Same Day	Next Day	2 Or More Days
Opening	18,236,717.83	17,431,903.52	5,014.31	800,000.00
Credits: (7)	330,051.15	30,051.15	0.00	300,000.00
Debits: (1)	2,000,000.00	2,000,000.00	0.00	0.00
Closing	16,566,768.98	15,461,954.67	5,014.31	1,100,000.00

SUMMARY OF OTHER BALANCES	
AVG CLOSING AVL BAL PREV MNTH	24,217,454.08
AVG CLOSING AVAILABLE BAL MTD	14,411,257.99
AVG CLOSING AVAILABLE BAL YTD	37,886,821.57
TOTAL FLOAT	1,105,014.31
AGGREGATE FLOAT ADJUSTMENT	200.00
CLOSING BALANCE - 3+ DAYS FLT	300,000.00
OPENING ON 10/19/2015	15,466,968.98
TOTAL ACH CREDIT	330,051.15
TOTAL OUTGOING MONEY TRANSFER	2,000,000.00

Credits

Credit Summary	7 items	330,051.15
Available:		30,051.15
2+ Days Float:		300,000.00
Credit Totals:	**7 items**	**330,051.15**

Debits

Tran. Date / Value Date	Description	Customer Ref.	Bank Ref.	Debit Amount	Report Time (ET)
10/16/2015 10/16/2015	FEDWIRE DEBIT	NONREF	4179100289JO	2,000,000.00	02:54 PM

S/R:	STRAIGHT
YOUR REF :	NONREF
PAID TO :	U S BK CINCINNATI U.S BANK N.A. CINCINNATI OH 45201-1038
FED ID :	042000013
ACCT PARTY :	/130117954235 DETROIT WATER AND SEWER DEPT 735 RANDOLPN ROOM 701 DETROIT, MI 48226 US
REMARK :	CITY OF FLINT WATER CREDIT REF ATS OF 15/10/16
REC GFP :	10161852
MRN SEQ :	00289JO41791
FED REF :	1016 B1QGC07C 007958 **VIA FED**

Debit Totals:	**1 item**	**2,000,000.00**

MICHIGAN DEPARTMENT OF TALENT AND ECONOMIC DEVELOPMENT

MEDC MSF

Community Development

a. **Program Name: Redevelopment Ready Communities**
b. Agency Responsible for program: MEDC
c Point of Contact: Jennifer Rigterink
d. Type of Support (Individual or Government): Government
e. *Eligibility Guidelines: Flint is in the program and is an eligible applicant.*
f Benefits Available: Technical Assistance dollars that could be used for training on planning/marketing/crisis management, etc.
g. Application Process. Request from community

a. **Program Name: Core Communities Fund**
b Agency Responsible for program: MEDC
c. Point of Contact: Katharine Czarnecki
d. Type of Support (Individual or Government): Government
e *Eligibility Guidelines. Flint is an eligible applicant as a Core Community*
f. Benefits Available: Up to $250,000 is available to be used for economic development activities, infrastructure is eligible
g. Application Process: Form for community to complete, but should work directly with MEDC staff

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Capital Access

a. **Program Name: Collateral Support Program**
b. Agency Responsible for program MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union willing to provide new debt to a qualified for profit operating company. Borrower must be primarily operating in one of the following industries: manufacturing, wholesale & trade, research & development, mining, film & digital media productions, HQ office operations, or businesses that are qualified high technology businesses. Support limited to the lesser of 49.9% of the loan amount or $5,000,000. Fees of 1-3% of MSF support amount at closing and annually thereafter.
f Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to a lack of collateral.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Loan Participation Program**
b. Agency Responsible for program: MEDC
c Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union or certified development financial institution willing to provide new debt to a qualified for profit operating company Borrower must be primarily operating in one of the following industries: manufacturing, wholesale & trade, research & development, mining, film & digital

media productions, HQ office operations, or businesses that are qualified high technology businesses. Support limited to the lesser of 49 9% of the loan amount or $5,000,000. Fees of 1-3% of MSF support amount at closing and annually thereafter.

f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to a lack of cash flow in the near term

g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Loan Guaranty Program**

b. Agency Responsible for program: MEDC

c Point of Contact: Chris Cook

d. Type of Support: Individual

e. Eligibility Guidelines: A federally regulated bank or credit union or certified development financial institution willing to provide new debt to a qualified for profit operating company Support limited to not more than of 80% of the loan amount. Fees of 1-3% of MSF support amount at closing and annually thereafter.

f Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to increased risk as determined by the senior lender

g Application Process· The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence

a. **Program Name: Private Activity Bond**

b. *Agency Responsible for program: MEDC*

c. Point of Contact: Chris Cook

d Type of Support: Individual

e. Eligibility Guidelines: Borrower must be primarily involved in manufacturing, be a not-for-profit corporation, or be a solid or hazardous waste disposal facility. Maximum bond amount is $1 million free of any restrictions on capital expenditures or $10 million subject to the condition that the company's total capital expenditure in the locality over the three years before and three years after the date of the issuance does not exceed $20 million. There is no size limit for bonds issued to finance solid or hazardous waste disposal facilities. Fees apply based on the amount of the bond

f. Benefits Available: Provide firms with capital cost savings stemming from the difference between taxable and tax-exempt interest rates

g. Application Process: Applicant prepares an application for the bond and submits it to MSF staff. MSF considers an inducement resolution at its public meeting recognizing the public purpose of the project. Applicant structures the financing and bond counsel begins to prepare documents. MSF considers adoption of authorizing resolution.

Business Development

a. **Program Name – Michigan Business Development Program**

b. Agency Responsible for program – MEDC

c. Point of Contact – Josh Hundt

d. Type of Support (Individual or Government) – Government

e. Eligibility Guidelines – job creation and private investment by expanding or relocating business

f. Benefits Available – cash grant

g. Application Process – submission of application to MEDC staff, Michigan Strategic Fund review and approval, execution of incentive agreement, milestones and disbursements, reporting and compliance.

Federal Grant Development

a. **United States Department of Agriculture – Rural Community Development Initiative Grants**

b. Agency Responsible for program – USDA

c. *Point of Contact – Jennifer Tebedo*

d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – Rural areas outside the boundaries of a city of $50,000 or more and its immediately adjacent urbanized area to improve housing, community facilities, and community and economic development projects
f. Benefits Available – cash grant
g. Application Process – Applications are accepted on an annual basis through a Notice of Funding Availability (NOFA) in the Federal Register.

a. **United States Department of Agriculture – Rural Business Development Initiative Grants**
b. Agency Responsible for program – USDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – Rural areas outside the boundaries of a city of $50,000 or more and its immediately adjacent urbanized area to support community economic development.
f. Benefits Available – cash grant
g. Application Process – Applications are accepted through the USDA Rural Development's local or State Office once per year.

a. **United States Department of Commerce – Planning Program and Local Technical Assistance Program**
b. Agency Responsible for program – US EDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – assists eligible recipients in developing economic development plans and studies designed to build capacity and guide the economic prosperity and resiliency of an area or region. The Planning program *helps support organizations, including District Organizations, Indian Tribes, and other eligible recipients,* with Short Term and State Planning investments designed to guide the eventual creation and retention of high-quality jobs, particularly for the unemployed and underemployed in the Nation's most economically distressed regions.
f. *Benefits Available – cash grant*
g Application Process – Applications are accepted on a continuous basis through the regional or State Office.

a. **United States Department of Commerce – Public Works and Economic Adjustment Assistance Programs**
b. Agency Responsible for program – US EDA
c Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – EDAP makes construction, non-construction, and revolving loan fund investments to support the implementation of regional economic development strategies designed to create jobs, leverage private capital, and encourage economic resilience.
f. Benefits Available – cash grant
g. Application Process – Applications are accepted on a continuous basis through the regional or State Office.

MSHDA

Program Names: Community Development Block Grant Program (CDBG) and HOME

Agency Responsible For Programs:

Non-Entitlement Areas – Statewide

CDBG: Michigan Strategic Fund/Collaborative Community Development
Contact Person: Katherine Czarnecki Phone Number: 517.241.4950

HOME: Michigan State Housing Development Authority
Contact Person. Michelle Wildman Phone Number: 517.373.4363

Entitled Areas receive a direct allocation from the U.S. Department of Housing and Urban Development (HUD) Flint falls under the category of an Entitled Area and in FY15, HUD directly awarded Flint $3,617,741 in CDBG and $666,059 in HOME.

Type of Support: CDBG and HOME Federal Assistance

CDBG Eligibility Guidelines:
There is a lot of flexibility overall within CDBG. Note activities identified in the City of Flint's Consolidated Plan include: **"Community *Development and Infrastructure* - *The City has 540 miles of water distribution lines, 570 miles of sanitary lines, and 350 miles of storm*** rain water lines. Much of this infrastructure is over 100 years old and in need of reconstruction or replacement. Insufficient funds are the major obstacle to addressing this need. CDBG and municipal financing represent a fraction of what is needed to address the problem. Additional funds from state and federal sources are needed and are being sought. CDBG will help fill the gap of inadequate resources to maintain community facilities and increase services."

For additional details go to the attached hyperlink City of Flint Consolidated Plan Link.

Overall CDBG can be used for: Acquisition of Real Property; Disposition; Public Facilities and Improvements; Clearance; Public Services; Interim Assistance; Relocation; Loss of Rental Income; Privately-Owned Utilities; Rehabilitation; Construction of Housing; Code Enforcement; Special Economic Development Activities; Microenterprise Assistance; Special Activities by CBDOs, Homeownership Assistance; Planning and Capacity Building; Program Administration Costs and Miscellaneous Other Activities.

CDBG can be qualified based on Urgent Need: An activity designated to alleviate existing conditions and the grantee certifies that those conditions are a serious and immediate threat to the health or welfare of the community, they are of recent origin or recently became urgent, the grantee is unable to finance the activity on its own, and other sources of funds are not available.

CDBG can be qualified based L/M Income Area Benefit: Can be used for an activity the benefits of which are available to all the residents in a particular area that is primarily residential, and at least 51% of those residents (or fewer if the exception criteria apply) are L/M income persons. **See hyperlink page 37 for a list of eligible census tracts.

HOME Eligibility Guidelines: ,
The actual activities that have been identified in the Consolidated Plan (hyperlink Page 155) are homebuyer assistance and refinancing of existing debt on multi-family projects.

Overall HOME can be used for: home purchase or rehabilitation financing assistance to eligible homeowners and new homebuyers; build or rehabilitate housing for rent or ownership; or for other reasonable and necessary expenses related to the development of non-luxury housing, including site acquisition or improvement, demolition of dilapidated housing to make way for HOME-assisted development, and payment of relocation expenses. HOME funds can also sometimes be used for tenant-based rental assistance contracts.

HOME can be qualified based L/M Income Household Benefit: The incomes of households receiving HUD assistance must not exceed 80 percent of the area median. HOME income limits are published each year by HUD. For rental housing and rental assistance, at least 90 percent of benefiting families must have incomes that are no more than 60 percent of the HUD-adjusted median family income for the area. In rental projects with five or more assisted units, at least 20% of the units must be occupied by families with incomes that do not exceed 50% of the HUD-adjusted median.

Benefits Available/Application Process: Undetermined – contact with the City of Flint regarding current allocation balances for FY15 and prior years is recommended.

Program Name: Housing Choice Vouchers (HCV)

Agency Responsible: HUD, MSDHA

Point of Contact: Kelly Rose

Type of Support: Individual, Rental Assistance

Eligibility Guidelines: 80% of applicants must be below 30% AMI, 20% below 50% AMI. Applicants must pass criminal screening that they do not have any violent crime in the past 24 months or drug offenses in last 12 months.

Benefits Available: HCV program pays a portion of the participants rent and utilities. It does not have any home repair funding component.

Application Process: MSHDA has a Homeless preference—homeless service agencies across the state can enter homeless person's application on waiting list. Non-homeless individuals/families must apply when the County resident waiting list is open for applications. This happens periodically when waiting lists get low on applicants. When vouchers are available names are pulled off the waiting list and applicants are contacted to fill out an application so their eligibility can be determined. Once eligibility is determined, they are issued a voucher and search for a rental unit. The unit is then inspected for HUD's HQS standards (does not have a water quality component) and if the unit passes a contract with the landlord is done and the family moves into the unit.

Editorial Comments: *This program is not able to directly help with the Flint water issue We are formulating a plan in consultation* with HUD as to notifying individuals of their ability to get free water filters, etc. as well as their options for moving if they would like to relocate. We are also considering inspecting all homes with children 6 and under for proper installation of water filters.

Program Name: Section 8 Project Based Rental Assistance (Subsidized and Public Housing)

Agency Responsible for Program: HUD, MSHDA

Point of Contact: Daphne Wells

Type of Support: Individual. It provides rental assistance to tenants who reside at a property that has a project based rental assistance Section 8 contract with HUD. MSHDA administers this subsidy as a HUD subcontractor and in some instances has provided financing to build/rehab some of these properties.

Eligibility guidelines: Housing is available to income eligible individuals at these specific properties. Eligible applicants must apply individually at each property in which they are interested in living at and each property has a tenant selection criteria that is adhered to for prospective applicants. Each individual property maintains its own waiting list for applicants wishing to reside there.

Benefits Available: This program wouldn't have any benefits available to the Flint Water issue in that the Section 8 housing is tied to a specific property and only offers rent assistance

Application Process: Applicants can apply at each individual rental property.

Editorial Comments: The only thing that really fits this category (Subsidized and Public Housing) is the Section 8 program as it provides rental assistance to tenants. Nothing in the program can help as it relates to the water issue as the assistance is tied to the building itself. There isn't anything in the program that would help in this situation except using our contacts with agents and owners in Flint to provide them information as we have talked about.

Program Name: MSHDA Housing Development Fund

Agency Responsible for Program: MSHDA

Point of Contact: Brian Mills

Type of Support: Individual. It provides rental assistance to tenants who reside at a property that has a project based rental assistance Section 8 contract with HUD. MSHDA administers this subsidy as a HUD subcontractor and in some instances has provided financing to build/rehab some of these properties.

Eligibility guidelines: In order for a proposal to be eligible for MSHDA's Statewide Partnership Grant program, the proposed activities must fit within one of five categories (Demolition, Land Acquisition & Development, Neighborhood Service Centers, Capital Improvements, or Community Development).

Benefits Available: Grants are limited discretionary budget dollars generated from interest from MSHDA earning on loan proceeds. Grants under $250,000 do not require formal board approval.

Application Process: Application is attached

Editorial Comments: Pursuant to communications with Mel Brown a few months ago, we suggested a number of different potential ideas for grant use in Flint. Those are detailed below:

- Pay for the costs of water quality analysis of all MSHDA backed mortgages in Flint. Evidently FHA is now conditioning all appraisals in Flint on a water quality analysis – and depending on the results won't put the mortgage through without the addition of a water infiltration system of some kind. Cost estimates are around $3,000 per home which is apparently having a negative impact on an already difficult real estate market.
- Pay for the replacement of water lines owned by residents with MSHDA mortgages within the city that need to be replaced or lines to homes with MSHDA backed mortgages or incomes less than 50% AMI.
- Pay for a percentage of the reconnection fee to acquire water from Detroit up to an amount not to exceed the % of MSHDA financed homes or low income households in the city (50% AMI)
- Pay for the replacing the city's municipal water line infrastructure associated with water lines being replaced to homes in the city with MSHDA backed mortgages or those household at or below 50% AMI.
- Pay for a percentage of any new infrastructure costs associated with the build out of a new water supply system so long as the amount doesn't exceed the % of MSHDA financed homes or low-income households in the city (50% AMI).
- Purchase of water for low income households (50% AMI).
- Purchase of water filters for any low income households (50% AMI).

Program Name: Housing Counseling

Editorial Comment: We have one Counseling agency in Flint right now (Metro Community Development) and they are not involved with water/filter distribution nor are they a site for people to get these items. More information regarding program information can be obtained from Mary Townley at 517.373.6864

Program Name: Self-help Homeownership Opportunity Program (SHOP)

Editorial Comments: The SHOP program is not administered by MSHDA. Mary Townley has calls into HUD to find out who in the state offers this product. Above is a product eligibility information showing that it is administered through non-profits.

SHOP awards grant funds to eligible national and regional non-profit organizations and consortia to purchase home sites and develop or improve the infrastructure needed to set the stage for sweat equity and volunteer-based homeownership programs for low-income persons and families. SHOP funds must be used for eligible expenses to develop decent, safe and sanitary non-luxury housing for low-income persons and families who otherwise would not become homeowners. Homebuyers must be willing to contribute significant amounts of their own sweat equity toward the construction or rehabilitation of their homes.

SHOP is authorized by the Housing Opportunity Program Extension Act of 1996, Section 11, and is subject to other Federal crosscutting requirements. No separate program regulations exist. All program requirements are listed in the applicable SHOP Notice of Funding Availability (NOFA).

Eligible Applicants: National and regional nonprofit organizations or consortia with experience in using homebuyer and volunteer labor to build housing may apply for SHOP grants. Applicants must have completed at least 30 units of self-help homeownership housing within the last 24 months. Eligible homebuyers must apply to participate in the SHOP program through a current SHOP grantee or one of their affiliates.

Application: SHOP grant funds are made available through HUD's annual SHOP NOFA competition The SHOP NOFA is published on HUD's e-grant portal Once the NOFA is published, eligible applicants may apply through this e-grant portal

Eligible Activities: SHOP grant funds can only be used for land acquisition, infrastructure improvements, and administrative costs. Total land acquisition and infrastructure improvement costs cannot exceed an average of $15,000 in SHOP assistance per unit. Administrative costs cannot exceed 20% of the SHOP grant amount. SHOP grantees must leverage other funds for the new construction or rehabilitation of their SHOP units.

Program Name: HOPE

Editorial Comments: At this time MSHDA is unaware of this program and do not administer functions related to it.

TIA/WDA

Program Name: Workforce Innovation and Opportunity Act (WIOA) Adult Program

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines: Adults Age 18 and Older, Priority is given to recipients of public assistance, other low income individuals, and individuals who are basic skills deficient.

Benefits Available:

Basic Career Services: Basic career services are available to all adults and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for adults who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Workforce Innovation and Opportunity Act (WIOA) Dislocated Worker Program

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

A dislocated worker is an individual who:

1. Has been terminated or laid off, or who has received a notice of termination or layoff; and
   - Is eligible for or has exhausted entitlement to unemployment compensation; or
   - Has been employed for a duration sufficient to demonstrate attachment to the workforce, but is not eligible for unemployment compensation; and
   - Is unlikely to return to a previous industry or occupation.
2. Has been terminated or laid off, or has received a notice of termination or layoff, from employment as a result of any permanent closure of, or any substantial layoff at, a plant, facility, or enterprise; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close within 180 days; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close.
3. Was self-employed but is unemployed as a result of general economic conditions.
4. Is a displaced homemaker.
5. Is the spouse of a member of the Armed Forces on active duty and who has experienced a loss of employment as a direct result of relocation to accommodate a permanent change in duty station of such member; or
   - Is the spouse of a member of the Armed Forces on active duty and whose family income is significantly reduced because of a deployment, a call or order to active duty pursuant to a provision of law, a permanent change of station, or the service connected death or disability of the member; and
   - Is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.

Benefits Available:

Basic Career Services: Basic career services are available to all dislocated workers and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for dislocated workers who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: **Workforce Innovation and Opportunity Act (WIOA) National Dislocated Worker Grants (NDWGs) – previously called National Emergency Grants (NEGs) under the WIA**

Agency Responsible for Program. Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

A dislocated worker is an individual who:

1. Has been terminated or laid off, or who has received a notice of termination or layoff; and
   - Is eligible for or has exhausted entitlement to unemployment compensation; or
   - Has been employed for a duration sufficient to demonstrate attachment to the workforce, but is not eligible for unemployment compensation; and
   - Is unlikely to return to a previous industry or occupation.
2. Has been terminated or laid off, or has received a notice of termination or layoff, from employment as a result of any permanent closure of, or any substantial layoff at, a plant, facility, or enterprise, or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close within 180 days; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close.
3. Was self-employed but is unemployed as a result of general economic conditions.
4. Is a displaced homemaker.
5. Is the spouse of a member of the Armed Forces on active duty and who has experienced a loss of employment as a direct result of relocation to accommodate a permanent change in duty station of such member; or
   - Is the spouse of a member of the Armed Forces on active duty and whose family income is significantly reduced because of a deployment, a call or order to active duty pursuant to a provision of law, a permanent change of station, or the service connected death or disability of the member; and
   - Is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.

Benefits Available:

Basic Career Services: Basic career services are available to all dislocated workers and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for dislocated workers who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process.

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Disaster Relief Employment Specific NDWGs:

The Secretary of Labor is authorized to award NDWGs to provide assistance to the Governor of any state whose boundaries include a disaster area in order to provide disaster relief employment assistance in the disaster area.

"Emergency or disaster" means:

1. An emergency or a major disaster, as defined in paragraphs (1) and (2), respectively, of Section 102 of the Robert T. Stafford Disaster Relief Emergency Assistance Act; or

2. An emergency or disaster situation of national significance that could result in a potentially large loss of employment, as declared or otherwise recognized by the chief official of a Federal agency with authority for or jurisdiction over the Federal response to the emergency or disaster situation.

The term "disaster area" means an area that has suffered or in which has occurred an emergency or disaster.

If awarded, funds shall be used in coordination with the Administrator of the Federal Emergency Management Agency, as applicable, to provide disaster relief employment on projects that provide food, clothing, shelter, and other humanitarian assistance for emergency and disaster victims, and projects regarding demolition, cleaning, repair, renovation, and reconstruction of damaged and destroyed structures, facilities, and lands located within the disaster area and in offshore areas related to the emergency or disaster.

An individual may be eligible to be offered disaster relief employment if such individual is:

1. A dislocated worker;

2 A long-term unemployed individual;

3. Temporarily or permanently laid off as a consequence of the emergency or disaster, or

4. In the case of an individual who is self-employed, becomes unemployed or significantly underemployed as a result of the emergency or disaster.

No individual may be employed for more than 12 months for work related to recovery from a single emergency or disaster, unless an extension is granted by the Secretary of Labor. Extensions granted by the Secretary of Labor may not exceed an additional 12 months

Program Name: **Workforce Innovation and Opportunity Act (WIOA) Youth Program**

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

Out-of-School Youth (OSY) are individuals who are:

- Not attending any school (as defined by State law);
- Not younger than age 16 or older than age 24; and
- One or more of the following:
    - A school dropout;
    - A youth who is within the age of compulsory school attendance, but has not attended school for at least the most recent complete school year calendar quarter;
    - A recipient of a secondary school diploma or its recognized equivalent who is a low-income individual and is:
        - Basic skills deficient; or
        - An English language learner.
    - An individual who is subject to the juvenile or adult justice system;
    - A homeless, runaway, or current/prior foster youth;
    - An individual who is pregnant or parenting;
    - A youth who is an individual with a disability; or
    - A low-income individual who requires additional assistance to enter or complete an educational program or to secure or hold employment.

In-School Youth (ISY) are individuals who are:

- Attending school (as defined by State law);

- Not younger than age 14 or older than age 21 (unless an individual with a disability who is attending school under State law);
- A low-income individual, and
- One or more of the following:
    - Basic skills deficient;
    - An English language learner;
    - An offender;
    - A homeless, runaway, or current/prior foster youth;
    - Pregnant or parenting;
    - A youth who is an individual with a disability; or
    - An individual who requires additional assistance to complete an educational program or to secure or hold employment

Benefits Available:

Available services include tutoring; study skills training; alternative secondary school offerings; dropout recovery services; paid and unpaid work experiences, including summer employment opportunities; occupational skills training; education offered concurrently with workforce preparation; leadership development opportunities; supportive services; adult mentoring; follow-up services; comprehensive guidance and counseling, financial literacy education; entrepreneurial skills training; provision of labor market and employment information; and activities that help youth prepare for, and transition to, post-secondary education and training.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center Or they may visit www.michiganworks.org.

Program Name: Community Ventures

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: James Durian, Manager, Community Ventures

Type of Support (Individual or Government): Government

Eligibility Guidelines: Flint residents who are DHHS clients, PATH participants, ex-offenders, and persons with disabilities.

Benefits Available: Connection to employment and comprehensive 24 months of wraparound services after job placement.

Community Ventures (CV) can assist Flint residents negatively impacted by contaminated drinking water by providing employment and wraparound services to those effected. CV can also help recruit and retain companies in Flint by partnering with companies and bringing companies together in coordinated community development efforts to help Flint residents. We have done this through promoting social enterprise partnerships like New Life Enterprises, through the formation of an Employer Resource Network (ERN), in Flint, and by partnering with United Way and local financial institutions in providing hard ship loans and financial literacy to Flint residents. CV could expand upon these efforts with a special focus on helping those most negatively impacted by the water crisis.

Application Process: Participants are referred from Mott Community College, Genesee-Shiawassee MWA (MWA), Mid-Michigan Goodwill, New Life Enterprises or DHHS.

Program Name: Job's for America's Graduates

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines: Students from middle school to 21 years of age.

The JAG Flint program targeted at-risk students at two Flint-area high schools (Flint Northwestern and Flint Southwestern) to help them earn a high school diploma and prepare for college/careers following high school.

Benefits Available:

JAG-Flint's mission focuses on the following:

- Deliver a unique set of services to at-risk and disadvantaged youth in high school;
- Provided follow-up services which will result in the graduate's pursuing a postsecondary education; and
- Ensured the participants entered the workforce in a quality job leading to a career.

The primary objectives of The JAG Model program are:

- Keep program participants in school through graduation.
- Extend program services to participants for 12 months after graduation.
- Assist graduates or completers in pursuit of a postsecondary education and/or an entry-level job that leads to a career.
- Deliver services to non-graduates and non-completers during the 12-month follow-up period to attain a GED certificate or a high school diploma.

Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center Or they may visit www.michiganworks.org.

Program Name: **Partnership Accountability Training Hope (PATH)**
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Brian Marcotte, Manager, Welfare Reform Section
Type of Support (Individual or Government): Government
Eligibility Guidelines: Individuals receiving Family Independence Program cash assistance (TANF)
Benefits Available: PATH is the work participation program required for families receiving cash assistance through the Family Independence Program administered by the Michigan Department of Health and Human Services. The Primary goals of PATH are two-fold. First, PATH will identify barriers and help participants connect to the resources they need to obtain employment. Second, the program helps Michigan reach the federally mandated 50% work participation requirement. Work participation is defined by the total number of participants fully engaged in job preparedness training, job search activities, and employment as a percentage of the states work eligible individuals receiving cash assistance.
The program is designed to assist eligible individuals in obtaining employment by offering job search assistance and work skills enhancement. The program offers vocational/occupational training, high school completion or GED attainment and a full range of supportive services that may be required to meet the job search and retention needs of the participants.
Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www michiganworks.org.

Program Name: **Trade Adjustment Assistance (TAA) Program**
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Tammy Flynn, Manager, TAA Section
Type of Support (Individual or Government): Government
Eligibility Guidelines: Individuals are eligible for the TAA program who have a qualifying separation from a company with a certified petition by the US Department of Labor (USDOL) A petition identifies a worker group at a specific firm or subdivision and covers all individuals in that group. Generally, if a worker is laid off, a petition must be submitted within one year of the layoff for that worker to be covered by the petition and the certification, if USDOL grants the petition. A group of workers may be eligible for TAA if their jobs are lost or threatened due to trade-related circumstances as determined by the USDOL investigation.
After the investigation, USDOL determines group eligibility to apply for TAA benefits and services. Workers in a certified group will be notified by their local Michigan Works! Agency, at which time they may apply for individual eligibility for benefits and services.
Benefits Available: Employment and case management services: Assessments, career guidance, pre-vocational services, labor market information, supportive services, information on financial aid, employment planning, and information on training.
Training: Up to 130 weeks of training including:
- Classroom training
- On-the-job training
- Customized training
- Registered Apprenticeships

Trade Readjustment Allowances (TRA): Up to 130 weeks of wage subsidies for workers enrolled in fulltime training within 26 weeks of their trade-related layoff or certification, whichever is later.
Re-employment Trade Adjustment Assistance: A wage subsidy for workers age 50 or over who are re-employed at annual wages of $50,000 or less
Job Search Allowance: Reimbursement for job search costs outside the worker's local area.
Relocation Allowance: Reimbursement for relocation costs for a job outside the worker's local area.
Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

To learn more about how to file a petition, check on the status of a petition, or to obtain more information on benefits and services, *please visit www.doleta.gov/tradeact or contact Tammy Flynn at flynnt@michigan.gov.*

Program Name: GED To School
Agency Responsible for Program: *Workforce Development Agency (WDA)*
Point of Contact: Keenan Wade
Type of Support (Individual or Government): Government
Eligibility Guidelines: *Must Pass Official Practice Test or Complete Adult Education GED Preparation Course.*
Benefits Available. $150 per candidate to pay the cost of GED testing fees
Application Process: Individuals should visit the GED To School website at http //michigan.gov/wda/0,5303,7-304-64362-298726--,00 html or call 517-373-1692 for additional information.

Program Name: Adult Education Program
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Cliff Akujobi, State Administrative Manager
Type of Support (Individual or Government): Government
Eligibility Guidelines: Adults Age 16 and Older
Benefits Available Adult Education provides an opportunity for students to improve or achieve education levels equivalent to those of high school graduates each year. Instruction is tailored to meet the individual needs of adult students. Standardized tests identify existing skill levels, appropriate instruction, and academic gains due to instruction. Adult Education consists of five components:

- High School Completion. Instruction designed to fulfill the requirements for a high school diploma.
- GED Test Preparation Instruction in language arts, math, social studies, science, and writing, to enable successful completion of a GED test.
- Adult Literacy: Instruction in reading, English, language arts, math, and civics for adults without a high school diploma. The most basic literacy courses teach adults to read.
- English as a Second Language: Instruction in reading, speaking, writing, and understanding the English language.
- Labor Employment Related/Employer Workforce Readiness: Instruction in job- or employment-related mathematics, reading, and communication skills. Instruction may be "applied," which means that the academic material is directly related to specific job requirements.

Application Process:
Individuals should contact the Office of Adult Education at 517-373-8800 or visit the Adult Education website at http.//www.michigan.gov/wda/0,5303,7-304-64362---,00 html

Date: 01/21/2016

VICS WEB BILL OF LADING

SHIP FROM

Name: TARGET DISTRIBUTION CENTER
Address: 12905 E L AVE
City/State/Zip: GALESBURG MI 49053
SID# .
FOB: ☐

Bill of Lading Number: 01212016CDR

SHIP TO

Name: SHAWN FITGERALD Location #:
Address: 4315 N CLIO RD
City/State/Zip. FLINT MI 48504
CID# :
FOB: ☐

CARRIER NAME: SCNN19288
Trailer number: 19288
Seal number(s): 009361853 4 TGT
SCAC:
Pro number: **DRIVER ASSIG**

Note: Barcode is 3of9 format not UCC128. A.I. and SCAC are not encoded.

THIRD PARTY FREIGHT CHARGES BILL TO:

Name:
Address:
City/State/Zip:

SPECIAL INSTRUCTIONS:
SEAL # 009361853 4 TGT

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)
Prepaid X Collect ____ 3rd Party ____

☐ (check box) Master Bill of Lading: with attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	# PKGS	WEIGHT (lbs)	PALLET/SLIP (Circle one)		ADDITIONAL SHIPPER INFO
RN=COMPANY CODE 1114			Y	N	
RN=COST CTR 92042000			Y	N	
RN=ORDER 9323469			Y	N	
RN=PROFIT CTR H200			Y	N	
			Y	N	
			Y	N	
GRAND TOTAL					

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT (lbs)	HM (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360)	LTL ONLY NMFC #	LTL ONLY CLASS
19	PLT	1482	CTN	40280		BOTTLE WATER 16.90Z D203 24PK PIPO		
19		1482		40280		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows
"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding
_____ per _____."

COD Amount: $ _____
Fee Terms: Collect: ☐ Prepaid: ☒
Customer check acceptable: ☐

NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. § 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/herself and his/her assigns

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE
This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Lisa J Shook 1/21/16
(Signature) (Date)

Trailer Loaded:
☒ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE
Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.
1-21-16
(Signature) (Date)

1, heigh
19 Pallets In 18/cs total per pallet
R. Arvel 1/21/16

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012671

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-025
Tractor #: 001
Tractor GPS: 0-321829
Seal #: 0953726

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE D. Angel	TITLE mng	DATE 1/21/16

In 20 pallets

4 X 13 X 15

Modified by:PBAGWELL

Printed: 1/20/16 21:33

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012676

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-050
Tractor #: 002
Tractor GPS: 0-323985
Seal #: 4435332

Notes: EXP. JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

B. Abel Mng 1/21/16

In 20 pallets
4X13X15

Modified by:PBAGWELL

Printed: 1/20/16 21:35

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012686

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-019
Tractor #: RS4
Tractor GPS: 0-324822
Seal #: 0953715

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B. Shel	TITLE Mng	DATE 1/21/16

In 20 pallets
4X13X15

Modified by:PBAGWELL

Printed: 1/21/16 12:45

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012685

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-027
Tractor #: 106
Tractor GPS: 0-912659
Seal #: 4435337

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

4X13X15 = 780 bottles

20 In 1/21/16
2 Shel

Modified by: PBAGWELL

Printed: 1/21/16 12:56

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number
A0012679

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-009
Tractor #: MA969
Tractor GPS: 0-901778
Seal #: 4435334

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B Shel	TITLE Mgr	DATE 1/21/16

20 pallets in 1/21/16
4 high B/CS

Modified by:PBAGWELL

Printed: 1/21/16 13:40

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012675

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-003
Tractor #: 633
Tractor GPS: 0-908251
Seal #: 4435312

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE Mark Barnett	TITLE Driver	DATE 1.21.16
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B. Abel	TITLE	DATE 1/21/16

20 In
4 high

Modified by: PBAGWELL

Printed: 1/21/16 14:04

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012674

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-017
Tractor #: 102
Tractor GPS: 0-907682
Seal #: 4435336

Notes: Exp. Jun 2016.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B Lingel	TITLE	DATE 1/21/16

20 pallets In
4 high

Modified by:JLESPERA

Printed: 1/21/16 16:31

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012677

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-052
Tractor #: 802
Tractor GPS: 0-313436
Seal #: 4435383

Notes: EXP. JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B. Angel	TITLE Mng	DATE 1/21/16

20 pallets In
4 high

Modified by: PBAGWELL

Printed: 1/21/16 16:35

PBC

PEPSI BEVERAGES COMPANY
404 MASON ROAD
HOWELL, MI 48843
Contact #: (517) 548-2777

Sales Rep:	Anthony_cr Young
Route #:	233
NRID/CID:	360088/3

INVOICE

 # 84294353
01/20/2016 11:06 AM

PBC DONATED PRODUCT-HOWELL
755 McPherson Park Dr
Howell,MI 48843

Vendor #	
Store #:	
Customer #:	7132553
TAX RATE:	0.0600
PO #:	
ACCOM CODE #:	

SALES SUMMARY

	Qty	Amount
Sales		
Cases	1000	0.00
Total Units	1000	
Credits		
Full Cases	0	0.00
Single Units	0	0.00
Total Units	0	
Container Deposits		0.00
Sales Tax		0.00
State/Local Charges		0.00
Amount Due		**$0.00**

TERMS: Check

RECEIVED BY:
Fouts

ITEM DETAIL

SALES

Description UPC Whsl	Cases	Units	Net	Amount
16.9OZ PLPK24/1				
AQUA WTR 0-12000-50404-4				
20.00	1000	1000	0.00	0.00
SUBTOTAL	1000	1000		0.00

Amount Due for this Invoice: **$0.00**

ENVIRONMENTAL EXPRESS, INC.

2345-A Charleston Regional Parkway
Charleston, SC 29492
843-881-6560

Packing Slip

Invoice No.	1000407496
Customer No.	MDOEQMI

Bill To

MICHIGAN DEQ
PO BOX 30270
LANSING, MI 48909

Telephone: 517-335-9800

Ship To

MDEQ-STATE OF MI
4315 NORTH CLIO RD.
FLINT, MI 48504

Contact: DEQ
Telephone: 517-335-8184

Invoice Date	Order Date	SO Number	Ordered By	Customer PO Number	Payment Method
01/19/16	01/14/16	10375466	CAROL	CAROL 1/14	VISA

Warehouse	Ship Via	F.O.B.	Salesperson	Resale Number
MAIN	UPS US 10:30am NEXT	FOB DESTINATION	Lisa Riley	

Order Quantity	Back Order Quantity	Current Shipment	Item Number / Description	
100.00	0.00	100.00	BPC1172	HDPE, 63mm Nat WM, 32oz, 1L, 72/C

IN. 100 TEST UNASSEMBLED UPS WED P.1-20-16

Print Date	01/19/16
Print Time	11:48:04 AM
Page No.	1

Printed By: Matt Wiant

Continued on Next Page

Gordon FOOD SERVICE

Gordon Food Service Inc
Shipped From Clay Distribution Ctr
Wyoming, MI 49548
Corporate Phone # 1-888-968-7500
www.gfs.com

Invoice	167765745
Purchase Order	cox-1
Invoice Date	01/19/2016

Route	Stop	Customer	Representative	Terms
1093	099	413350018 CONCESSIONS BY COX	2007: Nicole Patton 1(877)771-0116 638: Tim Wiseman 1(800)905-1751	7 Days EFT

Ship To **CONCESSIONS BY COX**
OHIO STATE FAIR
COLUMBUS OH 43123

Bill To **CONCESSIONS BY COX OF OHIO, INC.**
717 E 17TH AVE
COLUMBUS OH 43211

Item Code	Spec	Qty Ship	Unit	Item Description	Cat	Invent. Value	Unit Price	Tax	Extended Price
408430		576	CASE	35-16.9Z SPRG WATER ABSOP 605693/603896	BV	0.23	7.95		4,579.20
686860		294	CASE	4-1GAL WATER SPRNG GFS 603507	BV	1.19	4.77		1,402.38
Totals		**870**		**Total Grocery Pieces**					

Page sub-total: *5,981.58*

23½ PALL.

Group Summary

Cases	Group	Amount	Tax	Total
870	*Beverage - BV*	*5,981.58*	*0.00*	*5,981.58*

Customer's signature evidences receipt of all items listed and its promise to pay the amount due to GFS. Customer agrees that if a check, draft or any other order of payment (each, a "Transaction") issued for payment of this invoice is dishonored, GFS may re-present the Transaction and issue a draft against the account upon which the Transaction is drawn for a fee up to the maximum permitted by law. All unpaid invoices are subject to a time price differential of 1 1/2% per month on the unpaid balance after the due date ~ The perishable agricultural commodities shown on this invoice are sold subject to the statutory trust authorized by section 5(c) of the Perishable Agricultural Commodities Act, 1930 (7 U.S.C. 499e(c)). The seller of these commodities retains a trust claim over these commodities, all inventories of food or other products derived from these commodities and any receivable or proceeds from the sale of these commodities until full payment is received ~ Marine Stewardship Council : MSC-C-53810

SubTotal	$5,981.58
Fuel Surcharge	$0.00
Invoice Total	$5,981.58

Received By _____ Print Name _____

IN - 1-20-16
WFD

FOLD AND TEAR ALONG PERFORATION THEN RETURN BOTTOM PORTION

Thank you for your order.
Please enclose this stub with payment.

FOLD AND TEAR ALONG PERFORATION THEN RETURN BOTTOM PORTION

Remit To **Gordon Food Service, Inc.**
P.O. BOX 88029
Chicago, IL 60680-1029

Customer Number	413350018
Invoice	**167765745**
Purchase Order	**cox-1**
Invoice Date	01/19/2016
Due Date	**01/29/2016**
Pay This Amount	**$5,981.58**

413350018310167765745000598158400059815840

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012683

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-004
Tractor #: 001
Tractor GPS: 0-908004
Seal #: 4435382

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

FEMA IN (4) 80 PAL-
WED.
1-20-16

Modified by:PBAGWELL

Printed: 1/20/16 12:42

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012670

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-010
Tractor #: 002
Tractor GPS: 0-313060
Seal #: 0953753

Notes: EXP. JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

FEMA IN A 1-20-16

20 PALETTS

41 HIGH 10 PER CASE

Modified by: PBAGWELL

Printed: 1/20/16 12:45

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012681

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-001
Tractor #: 102
Tractor GPS: 0-333375
Seal #: 4435373

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN - 4 -
WED
1-20-16
ALL ITEMS IS 20 PALLETS
20 PALL.
4 HIGH
OF 180 on a CASE

Modified by: PBAGWELL

Printed: 1/19/16 20:41

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012672

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-023
Tractor #: 627
Tractor GPS: 0-329341
Seal #: 4435372

Notes: EXP. JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE Mark Barnett		TITLE	DATE
RELEASED	SIGNATURE		TITLE WHS MGR.	DATE 1-20-16
RECEIVED	SIGNATURE		TITLE	DATE

IN (A) WED
1-20-16

20 PA
4420H
8 PER CASE

Modified by:PBAGWELL

Printed: 1/20/16 13:23

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012692

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-022
Tractor #: 106
Tractor GPS: 0-901209
Seal #: 4435335

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN WED (P) 1-20-16

20 PALLETS OF 8 PAKS & 1 PAK

Modified by: PBAGWELL

Printed: 1/20/16 13:57

Russo, Mark (MSP)

From: Altia <altia888@gmail.com>
Sent: Sunday, January 31, 2016 7:11 PM
To: Leon Mclaughlin
Cc: Roach, Billie Jo (MSP); Ali Lee; Deena Pierott; Karen Swift; galina C; dabayer@oaklandcc.edu; sxsubbar oaklandccedu; Russo, Mark (MSP)
Subject: Re: H2O Flint Project

Thank you Lt Roach!

Leon, would you like me to give them a call on Monday.

Best,

Ali

Sent from my iPhone

On Jan 31, 2016, at 3:40 PM, Leon Mclaughlin <leonmclaughlin112@hotmail.com> wrote:

> Thank you so very much Lt. Roach. We will contact him immediately and will keep you updated on the project.
>
> Thanks, Leon
>
> Sent from my T-Mobile 4G LTE Device
>
> -------- Original message --------
> From: "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>
> Date: 1/31/2016 1:33 PM (GMT-08:00)
> To: Leon Mclaughlin <leonmclaughlin112@hotmail.com>, A Lee <altia888@gmail.com>, Ali Lee <ECO8international@gmail.com>, Deena Pierott <deena.pierott@gmail.com>, Karen Swift <kjswift12@gmail.com>, galina C <galina@cleanwaterfoundationwa.org>, dabayer@oaklandcc.edu, sxsubbar oaklandccedu <sxsubbar@oaklandcc.edu>
> Cc: "Russo, Mark (MSP)" <RussoM3@michigan.gov>
> Subject: RE: H2O Flint Project
>
> Hello, I appreciate the email, however, if you are looking to partner with the Flint Schools please contact: Anthony Sitko, Flint Public Schools, 810-767-6030. I hope this helps. Please feel free to contact me if you have any other questions. Thank you, Lt. Roach
>
> ---
>
> **From:** Leon Mclaughlin [mailto:leonmclaughlin112@hotmail.com]
> **Sent:** Sunday, January 31, 2016 4:14 PM
> **To:** A Lee; Roach, Billie Jo (MSP); Ali Lee; Deena Pierott; Karen Swift; galina C; dabayer@oaklandcc.edu; sxsubbar oaklandccedu
> **Subject:** RE: H2O Flint Project

Hi All,

CWF is custom making 3 units that we can send to 3 schools in Flint Michigan ASAP.

Please reply,

Thanks, Leon

Sent from my T-Mobile 4G LTE Device

-------- Original message --------
From: A Lee <altia888@gmail.com>
Date: 1/31/2016 8:15 AM (GMT-08:00)
To: RoachB@michigan.gov, Ali Lee <ECO8international@gmail.com>, Deena Pierott <deena.pierott@gmail.com>, Leon Mclaughlin <leonmclaughlin112@hotmail.com>, Karen Swift <kjswift12@gmail.com>, galina C <galina@cleanwaterfoundationwa.org>, dabayer@oaklandcc.edu
Cc: A Lee <altia888@gmail.com>
Subject: H2O Flint Project

Hi Lt. Roach,

I'm Ali Lee and am part of the coalition team for H2O Flint. We were given your name from Ms. Bayer.

I want to thank you for all of the work you are doing. I wanted to then submit an outline for our proposal to work in collaboration in bringing clean water to schools.

We look forward to the working with the schools and their communities. I am happy to give you a call or a team conference call, if this would work for you.

Here is our outline for the water plan:

Flint Project
H2O flint clean water coalition

Mission :
provide immediate clean water to the community through every school.

Members of the coalition:
City of Flint Mayor Karen Weavers office
Oakland Community college - Deborah Bayer
Clean Water Foundation- Leon McLaughlin CWF Founder
Karen Swift - marketing and Media Director
Girl Rising Regional Ambassador Ali Lee
iUrban Teen CEO Deena Pierott
Eco8 International

Plan:

1 provide a counter top filtration unit and a pallet of bottle water to ever school in Flint MI

How:
The joint coalition will raise funds through partner organizations
Push out social media

CWF- supply the units and coordinate logistics
Girl Rising ambassadors will partner with the schools message and work as program coordinator
IUrbam Teen will help in distribution and assembly with volunteer students on assembly and data assessment
City of Flint will guarantee commitment of the ongoing clean water program and collaboration

Result
Immediate clean water that will result in 600 gal every 10 hours per unit which is 1 gal per minute

Cost
$450 COD per unit
Pallet water bottles - $485

Thank you for your time.

Best,

Ali Lee
206-518-2205

Russo, Mark (MSP)

From: Bailey, Maureen (DTMB)
Sent: Thursday, February 18, 2016 9:14 AM
To: Doll, Jeanette (DTMB)
Cc: Doxie, William (DTMB); Russo, Mark (MSP); Spitzley, Troy (DTMB)
Subject: FW: Invoice & ESCR Form Agreement # 11867-2016-Flint, Mi
Attachments: CCE02172016_0007.pdf

Jeanette,
Please find the invoice immediately following the Emergency Service Call Record (ESCR).
Please have those who were on-site keeping track of the pallets, and other items both incoming and outgoing, go over these charges to substantiate the costs for the month.
Thank you,
Maureen Bailey

From: Susan Stephan [mailto:sue@c2cl.com]
Sent: Wednesday, February 17, 2016 4:45 PM
To: Bailey, Maureen (DTMB) <baileym1@michigan.gov>
Subject: Invoice & ESCR Form Agreement # 11867-2016-Flint, Mi

Good Afternoon Maureen,

Attached is the billing that you and Gary Sr. discussed with our ESCR form.

The fire inspection will be done on Friday / Monday; as soon as we receive it I will forward it to you.

If you have any questions please let me know.

Thank you for all your help.

Sue

Susan Stephan
Administrative Director

5510 Clio Rd
Flint, MI 48504

810-787-4660
810-787-4658 Fax

Russo, Mark (MSP)

From: Bailey, Maureen (DTMB)
Sent: Wednesday, February 17, 2016 11:34 AM
To: Doll, Jeanette (DTMB)
Cc: Russo, Mark (MSP); MSP-EOC-MDTMB
Subject: RE: KROGER STORE SHELVING

Jeanette,
Please see the Landlord's reply below regarding the contact person and the equipment.

THANKS! This will be much easier. The people are always welcome to use the camera and wiring system. You only need the head-end equipment and a DVR. Go ahead and use it.

Ramsay

From: Doll, Jeanette (DTMB)
Sent: Tuesday, February 16, 2016 5:01 PM
To: Bailey, Maureen (DTMB) <baileym1@michigan.gov>
Cc: Russo, Mark (MSP) <RussoM3@michigan.gov>; Doxie, William (DTMB) <DoxieW@michigan.gov>; Spitzley, Troy (DTMB) <SpitzleyT@michigan.gov>; MSP-EOC-MDTMB <MSP-EOC-MDTMB@michigan.gov>
Subject: RE: KROGER STORE SHELVING

Maureen –

I have shared you information with MDOC and MSP SEOC personnel and we are all in agreement that any changes must be directed to Lt. Russo or Lt. DeCastro. This was also shared with the Seventh Day Adventist contact

Please note, that no changes are required at the Pierson Road site (cameras, shelving) and if changes are required we will work through MSP and Real Estate.

Thank you for all of your help.

Jeanette

From: Bailey, Maureen (DTMB)
Sent: Tuesday, February 16, 2016 8:24 AM
To: Doll, Jeanette (DTMB) <dollj@michigan.gov>
Cc: Russo, Mark (MSP) <RussoM3@michigan.gov>; Doxie, William (DTMB) <DoxieW@michigan.gov>; Spitzley, Troy (DTMB) <SpitzleyT@michigan.gov>
Subject: FW: KROGER STORE SHELVING

Jeanette,
I am forwarding the e-mail received from the Landlord at the Kroger site. I believe we set up a chain of command for the Landlords for each space leased for the water project.
Mr. Sadek was told to only take "orders" or requests from the State Police person who is usually located and present at each site. If you wish to change the person in charge who can make decisions and notify the Landlord of each request, just let me know who and what their position is. Please inform all the site managers at the Kroger site that they have to

request changes through that person. Unless the Landlord is informed by the designated person "in charge", the Landlord will not make any changes.
Please request a Construction Change Order (CCO) through channels if you would like anything changed, or want to use and replace camera equipment.
In making these requests it is my hope we can all get the equipment and cooperation we want from each Landlord, without having them frustrated to the point they want to stop.
Maureen

From: Ramsay Sadek [mailto:rsadek@degmidland.com]
Sent: Monday, February 15, 2016 12:53 PM
To: Bailey, Maureen (DTMB) <baileym1@michigan.gov>
Cc: Mark Sadek <msadek@degmidland.com>
Subject: KROGER STORE SHELVING

Hi Maureen:
Justin received a phone call from Anthony, the site manager for the Kroger water distribution center. He indicated the new volunteers now want ALL of the remaining shelves removed from the store. I have spent over $6000 removing and clearing the shelves we were told to remove or relocate. Now, after two weeks, someone else wants this changed again. In addition to this, the new coordinator wants to know if they can use the closed circuit video camera system. I have no problem with the cameras however they would need to provide the head-end equipment as that was removed. I think we need to have these volunteers understand we fulfilled the directives of the MSP and others to remove and relocate the shelving. I can't keep calling people back for new ideas. If they want to pay for it I have no issues, but the costs are becoming excessive. Any thoughts on how we can curtail these volunteers would be appreciated .
Ramsay

Ramsay P. Sadek
4908 Mac Street
Midland, MI 48640
989-832-5210 Phone
989-832-5220 Fax
Member: AIA, AIBD

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ENGINEERING GROUP

"People will forget what you said, people will forget what you did, but people will never forget how you made them feel." — Maya Angelo

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Russo, Mark (MSP)

From: Bailey, Maureen (DTMB)
Sent: Tuesday, February 16, 2016 8:30 AM
To: Doll, Jeanette (DTMB)
Cc: Doxie, William (DTMB); Russo, Mark (MSP)
Subject: FW: RESTRICTED ACCESS AREAS: KROGER STORE

Jeanette,
Separate issue. Please read the e-mail below, as much as you can please send me the information requested.
Maureen

From: Ramsay Sadek [mailto:rsadek@degmidland.com]
Sent: Friday, February 12, 2016 11:41 PM
To: Bailey, Maureen (DTMB) <baileym1@michigan.gov>
Cc: Mark Sadek <msadek@degmidland.com>; Justin Campau <jcampau@degmidland.com>
Subject: RESTRICTED ACCESS AREAS: KROGER STORE

Hi Maureen:
Mark Russo contacted Justin today regarding a potential hazard which he felt should be brought to our attention. On the upper mezzanine in the receiving area of the store (near the truck dock) is a large compressor room which is accessed by a stairway. The compressor room contains about 30 large reciprocating refrigeration machines which operate on high voltages. They provide the cooling for all of the cases and freezers in the store. Apparently someone went up stairs, undid the wire which tied the door closed to the adjacent door handle and went inside. In that room is a "hole" that is used to hoist the compressors in the event they need to be replaced. They each weigh more than 1000#. Someone nearly fell through that hole to the first floor.

This concerns me. First, this area is absolutely off limits. No one should ever go in there for any reason other than an emergency. There is a tremendous amount of power in there and freon, moving parts, fans, etc. and the hoist-way to the first floor. It is dangerous. That is why it was secured (sort of!) but we did not anticipate anyone entering that room. What I am going to do is have maintenance put a chain across the stairway leading up to that area with a "Keep Out" sign on it. I am also going to do the same thing with the Building Automation system room to protect our automation controller. I understand that a group of volunteers will be running the distribution however it would be good if I can obtain the name and phone number of whomever is in charge and who is a key-holder in the event of after-hours emergencies. If you have any suggestions on my thoughts please advise. Thanks.

Ramsay
Ramsay P. Sadek
4908 Mac Street
Midland, MI 48640
989-832-5210 Phone
989-832-5220 Fax
Member: AIA, AIBD

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Russo, Mark (MSP)

From: Bailey, Maureen (DTMB)
Sent: Tuesday, February 16, 2016 8:24 AM
To: Doll, Jeanette (DTMB)
Cc: Russo, Mark (MSP); Doxie, William (DTMB); Spitzley, Troy (DTMB)
Subject: FW: KROGER STORE SHELVING

Jeanette,
I am forwarding the e-mail received from the Landlord at the Kroger site. I believe we set up a chain of command for the Landlords for each space leased for the water project.
Mr. Sadek was told to only take "orders" or requests from the State Police person who is usually located and present at each site. If you wish to change the person in charge who can make decisions and notify the Landlord of each request, just let me know who and what their position is. Please inform all the site managers at the Kroger site that they have to request changes through that person. Unless the Landlord is informed by the designated person "in charge", the Landlord will not make any changes.
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Maureen

From: Ramsay Sadek [mailto:rsadek@degmidland.com]
Sent: Monday, February 15, 2016 12:53 PM
To: Bailey, Maureen (DTMB) <baileym1@michigan.gov>
Cc: Mark Sadek <msadek@degmidland.com>
Subject: KROGER STORE SHELVING

Hi Maureen:
Justin received a phone call from Anthony, the site manager for the Kroger water distribution center. He indicated the new volunteers now want ALL of the remaining shelves removed from the store. I have spent over $6000 removing and clearing the shelves we were told to remove or relocate. Now, after two weeks, someone else wants this changed again. In addition to this, the new coordinator wants to know if they can use the closed circuit video camera system. I have no problem with the cameras however they would need to provide the head-end equipment as that was removed. I think we need to have these volunteers understand we fulfilled the directives of the MSP and others to remove and relocate the shelving. I can't keep calling people back for new ideas. If they want to pay for it I have no issues, but the costs are becoming excessive. Any thoughts on how we can curtail these volunteers would be appreciated .
Ramsay

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Russo, Mark (MSP)

From: Bailey, Maureen (DTMB)
Sent: Thursday, January 14, 2016 8:29 AM
To: Russo, Mark (MSP); Doll, Jeanette (DTMB)
Cc: Burns, Robert (DTMB); Doxie, William (DTMB)
Subject: FW: Semi Trucks

Can either of you confirm this information? Did any trucks go to the space on Clio Road?

From: ROBERT [mailto:scherman810@comcast.net]
Sent: Thursday, January 14, 2016 5:36 AM
To: Bailey, Maureen (DTMB) <baileym1@michigan.gov>
Subject: Re: Semi Trucks

Good morning ,

Sorry for the delay responding. There was a glitch at the beginning but we unloaded 18 trucks. Finished about 8pm. I understand the project may move to a different location.
Anything we can do to assist let me know.

Thank you,
Bob

Sent from XFINITY Connect Mobile App

-----Original Message-----

From: baileym1@michigan.gov
To: scherman810@comcast.net
Cc:
Sent: 2016-01-13 12:06:45 GMT
Subject: Semi Trucks

Mr. Scherman,
There were 4 Semi trucks unloaded at the 1st facility. The School Superintendent asked them not to unload any more. We went to the Department of Education, they do not have legal jurisdiction over School Superintendents. Mark, Michigan State Police, is trying to go to the alternate ware house to see if you can take the other trucks today.

Russo, Mark (MSP)

From: Banner, Shanon (MSP)
Sent: Tuesday, February 09, 2016 7:29 PM
To: *MSP-SEOCPIO*
Cc: Kuzera, Michelle (MSP); Russo, Mark (MSP); Bolger, Matt (MSP); Holland, Meegan (GOV)
Subject: FW: Precautionary Boil Water Notice
Attachments: Precautionary Boil Water Notice 2-9-16.PDF

FYI – The city does not have this advisory on their website yet; however, we are going to post it on www.michigan.gov/flintwater under our News section as "City Issues Drinking Water Warning." We also found a good ABC12 story that we are sharing via Twitter.

From: Brown, Melanie (DEQ)
Sent: Tuesday, February 09, 2016 6:08 PM
To: Banner, Shanon (MSP); JICManager; Holton, Jennifer (MDARD)
Subject: FW: Precautionary Boil Water Notice

From: Michael Glasgow [mailto:mglasgow@cityofflint.com]
Sent: Tuesday, February 09, 2016 5:59 PM
To: *Brown, Melanie (DEQ)*
Subject: Precautionary Boil Water Notice

Mel,

Here is the info.

--
Mike Glasgow
Utilities Administrator
City of Flint
1101 S. Saginaw St.
Flint, MI 48502
(810)766-7135 ext. 2602

Russo, Mark (MSP)

From:	Banner, Shanon (MSP)
Sent:	Tuesday, February 09, 2016 6:10 PM
To:	Kuzera, Michelle (MSP); Russo, Mark (MSP); MSP-SEOCPIO
Subject:	FW: Precautionary Boil Water Notice
Attachments:	Precautionary Boil Water Notice 2-9-16.PDF; Map - Precautionary Boil Water Advisory.pdf

FYI – Here is the city's advisory. We are still trying to determine how we can best assist in sharing this information.

From: Brown, Melanie (DEQ)
Sent: Tuesday, February 09, 2016 6:08 PM
To: Banner, Shanon (MSP); JICManager; Holton, Jennifer (MDARD)
Subject: FW: Precautionary Boil Water Notice

From: Michael Glasgow [mailto:mglasgow@cityofflint.com]
Sent: Tuesday, February 09, 2016 5:59 PM
To: Brown, Melanie (DEQ)
Subject: Precautionary Boil Water Notice

Mel,

Here is the info.

--
Mike Glasgow
Utilities Administrator
City of Flint
1101 S. Saginaw St.
Flint, MI 48502
(810)766-7135 ext. 2602

Russo, Mark (MSP)

From: Banner, Shanon (MSP)
Sent: Tuesday, February 09, 2016 7:03 AM
To: Russo, Mark (MSP)
Subject: Fwd: Copper team press release

FYI - not for sharing.

Sent from my iPhone

Begin forwarded message:

> **From:** "Banner, Shanon (MSP)" <BannerS@michigan.gov>
> **Date:** February 9, 2016 at 6:58:48 AM EST
> **To:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
> **Cc:** MSP-SEOCPIO <MSP-SEOCPIO@michigan.gov>
> **Subject: Copper team press release**
>
> FYI - There is some concern from the Feds about this press release; see below. We the high-lead teams starting tomorrow we will discuss holding this and combining the announcements for later this week to lessen confusion. Please let me know if this release needs to go out today. Thanks.
>
> > **From:** Michael, Gretchen (OS/ASPR/COO) [mailto:Gretchen.Michael@hhs.gov]
> > **Sent:** Monday, February 08, 2016 8:24 PM
> > **To:** Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
> > **Cc:** JICManager <JICManager@michigan.gov>; kelley.jeff@epa.gov
> > **Subject:** Re: News release for approval
> >
> > This from Jeff Kelly at EPA.
> >
> > We've looked at this version. We're not concerned about the information presented; however, we feel that it will cause confusion and highlight an issue that probably doesn't need to be raised as a press release.
> >
> > For example, discussing the RDA for copper in the same paragraph describing health issues related to too much copper is mixing messages. They may want to take that entire paragraph out.
> >
> > Also, the news release talks about the filters not being able to remove copper, then tells people where to go get filters.
> >
> > ---
> > Jeff Kelley
> > Director, Office of External Communications

U.S. EPA Region 5
ph: 312-353-1159

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Russo, Mark (MSP)

From: Banner, Shanon (MSP)
Sent: Monday, February 08, 2016 5:59 PM
To: Holmes, Virginia (DHHS); Russo, Mark (MSP); MSP-SEOCOPSC; Roach, Billie Jo (MSP)
Cc: JICManager
Subject: RE: QuestionHolmes, Virginia (DHHS) <HolmesV@michigan.gov>

I would recommend referring people to www.helpforflint.com. From this single location, people can make financial donations, learn how to volunteer, and read our water donation guidelines. This is the site the State is promoting for people who want to help.

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

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We're on social media! Find all the ways you can connect with us at www.mi.gov/mspconnect.

From: Holmes, Virginia (DHHS)
Sent: Monday, February 08, 2016 3:42 PM
To: Russo, Mark (MSP)
Cc: MSP-SEOCOPSC; JICManager; Roach, Billie Jo (MSP)
Subject: Re: QuestionHolmes, Virginia (DHHS) <HolmesV@michigan.gov>

We will work with JIC to follow up

Sent from my iPhone

On Feb 8, 2016, at 2:59 PM, "Russo, Mark (MSP)" <RussoM3@michigan.gov> wrote:

> I am following up on an email the was sent to me. The question below is: Washington DC representative Gretchen Michael would like to know who is handling the information on how people can help Flint with donations. And how the White House can get this out nationally?

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

<image001.png>

From: Macqueen, Mary (DHHS)
Sent: Monday, February 08, 2016 1:37 PM
To: Russo, Mark (MSP)
Subject: Fwd: Question

Mary Macqueen

Bureau of EMS, Trauma and Preparedness
Division of Emergency Preparedness and Response
PHEP Manager
517-335-9401

Macqueenm@michigan.gov

Begin forwarded message:

> **From:** "Michael, Gretchen (OS/ASPR/COO)" <Gretchen.Michael@hhs.gov>
> **Date:** February 8, 2016 at 1:06:14 PM EST
> **To:** "macqueenm@michigan.gov" <macqueenm@michigan.gov>
> **Subject: Question**
>
> DC Wants to know who is handling info on how people came help Flint (donations, etc.) And how WH can amplify?

Russo, Mark (MSP)

From: Banner, Shanon (MSP)
Sent: Monday, February 08, 2016 12:31 PM
To: MSP-SEOCPIO; Russo, Mark (MSP)
Subject: Feedback from EPA teams

FYI –

We had someone from EPA report to the JIC that their field teams are hearing that seniors who they visit are not receiving bottled water. Our advice was that they advise them to call 2-1-1 for assistance.

I don't know if the EPA teams who visit homes are supplied with bottled water or if they know to call 2-1-1 for homebound people

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

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We're on social media! Find all the ways you can connect with us at www.mi.gov/mspconnect.

Russo, Mark (MSP)

From: Bassler, Rachel <Bassler.Rachel@epa.gov>
Sent: Sunday, February 14, 2016 3:05 PM
To: Smith, Jason (DHHS); Russo, Mark (MSP)
Subject: Articles on water at Genesee County Jail

FYI, here are two articles about the water at Genesee County Jail, the first that appeared in a Google search.

http://www.democracynow.org/2016/2/4/exclusive_report_how_long_did_flints

http://thinkprogress.org/justice/2016/02/04/3746154/flint-inmates-forced-to-drink-tap-water/

Rachel Bassler
EPA Region 5
bassler.rachel@epa.gov
p: 312-886-7159

Russo, Mark (MSP)

From: Bassler, Rachel <Bassler.Rachel@epa.gov>
Sent: Friday, February 12, 2016 4:19 PM
To: Chandler, Jacqueline; David Gutierrez; Elleen Kane; Gretchen Michael; Smith, Jason (DHHS); Kate Migliaccio; Kelly Waters; Waites, Kesha; Lisa Briseno; Russo, Mark (MSP); Macqueen, Mary (DHHS); Kuzera, Michelle (MSP); Pat El-Hinnawy@fda.hhs.gov; Patrick Denis; PEATF Email; Robert Gaskill-Clemons; Bolger, Matt (MSP)
Subject: RE: Draft news release: EPA Updates Flint Response Website with Lead Assessment Results

Just a friendly reminder – we would like to post the below press release and Web language today. HHS is ok with both and the only ones I've heard back from.

Thanks,
Rachel

Rachel Bassler
EPA Region 5
bassler.rachel@epa.gov
p: 312-886-7159

From: Bassler, Rachel
Sent: Friday, February 12, 2016 2:12 PM
To: 'Chandler, Jacqueline' <Jacqueline.Chandler@fema.dhs.gov>; David Gutierrez <david.gutierrez@redcross.org>; Elleen Kane <elleen.kane@hhs.gov>; Gretchen Michael <gretchen.michael@hhs.gov>; Jason Smith <smithj20@michigan.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Kate Migliaccio <Kate.Migliaccio@hhs.gov>; Kelly Waters <Kuw7@cdc.gov>; Waites, Kesha <Kesha.Waites@fema.dhs.gov>; Lisa Briseno <hsi0@cdc.gov>; M Russo <russom3@michigan.gov>; Mary McQueen <macqueenm@michigan.gov>; Michelle Kuzera <kuzeram@michigan.gov>; Pat El-Hinnawy@fda.hhs.gov <Patricia.Elhinnawy@fda.hhs.gov>; Patrick Denis <patrick.denis@hhs.gov>; PEATF Email <Irct1.lno@hhs.gov>; Cassell, Peter <cassell.peter@epa.gov>; Robert Gaskill-Clemons <robert.gaskill-clemons@redcross.org>
Subject: RE: Draft news release: EPA Updates Flint Response Website with Lead Assessment Results

Thanks Jackie. We also have language to accompany the lead assessment map (also to be posted today). Please let me know if you have any concerns.

What data was collected? Water was collected from unfiltered kitchen sinks at homes with known or suspected lead service lines. These water samples were analyzed for the amount of lead in the water.

Why were these samples collected? These samples were collected and analyzed for two reasons. First, they will tell us how much lead is in the drinking water collected from the sinks of homes suspected of having lead service lines. Second, they will help us determine where the lead is coming from within the plumbing (for example, from pipes in the house versus from the lead service line leading to the house). Future sampling will help us understand how well the corrosion control treatment is working. Corrosion control helps to treat pipes so lead doesn't get into the water.

What do these samples and the data tell us? These samples collected all of the water from the tap to the water main. By testing all of these samples for lead, it will help us create a profile of lead levels throughout the plumbing at each home.

What this data does not tells us:

- The data does not tell us how much lead has been in the system in the past or how those amounts have changed over time.
- These results will not tell us how the levels of lead in the water might impact health.

What should Flint residents do? Until further notice, EPA and CDC recommend that people only consume bottled or filtered water. Use only bottled water for water, food and formula given to babies under 1 year old. Bottled water is the safest choice for pregnant or breastfeeding women and kids under 6 years of age. Filtered water is a safe option only if your filter is certified to remove lead and you follow all the instructions on how to use it/when to replace it.

Where can I go to learn more about health effects of lead in water? http://www.cdc.gov/nceh/lead/tips/water.htm

Rachel Bassler
EPA Region 5
bassler.rachel@epa.gov
p: 312-886-7159

From: Chandler, Jacqueline [mailto:Jacqueline.Chandler@fema.dhs.gov]
Sent: Friday, February 12, 2016 1:17 PM
To: David Gutierrez <david.gutierrez@redcross.org>; Elleen Kane <elleen.kane@hhs.gov>; Gretchen Michael <gretchen.michael@hhs.gov>; Chandler, Jacqueline <Jacqueline.Chandler@fema.dhs.gov>; Jason Smith <smithj20@michigan.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Kate Migliaccio <Kate.Migliaccio@hhs.gov>; Kelly Waters <Kuw7@cdc.gov>; Waites, Kesha <Kesha.Waites@fema.dhs.gov>; Lisa Briseno <hsi0@cdc.gov>; M Russo <russom3@michigan.gov>; Mary McQueen <macqueenm@michigan.gov>; Michelle Kuzera <kuzeram@michigan.gov>; Pat El-Hinnawy@fda.hhs.gov <Patricia.Elhinnawy@fda.hhs.gov>; Patrick Denis <patrick.denis@hhs.gov>; PEATF Email <Irct1.Ino@hhs.gov>; Cassell, Peter <cassell.peter@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>; Robert Gaskill-Clemons <robert.gaskill-clemons@redcross.org>
Subject: FW: Draft news release: EPA Updates Flint Response Website with Lead Assessment Results

Sharing ..

All,

Here is a draft release EPA plans to send today about our lead assessment results. Please let me know if you have any edits or if this is ok with your office.

EPA Updates Flint Response Website with Lead Assessment Results

FLINT, MICH. – Today, the U.S. Environmental Protection Agency is releasing preliminary results of lead sampling at Flint residences, as well as an interactive map of sampling results. The map is available at www.epa.gov/flint.

EPA's lead sampling effort is intended to determine how much lead is in the drinking water collected from the sinks of homes suspected of having lead service lines and to assess the performance of corrosion control treatment over time. Corrosion control helps to treat pipes so lead does not get into the water.

EPA scientists took a series of samples to collect all of the water in the pipes between the kitchen faucet and the street. At each residence sampled, the results EPA is posting show how much lead is found in

the samples and where it is originating from in the plumbing system. Personal identifying information is removed prior to data being posted and data will be shared directly with homeowners immediately upon receipt.

The samples will help EPA determine where the lead is coming from within a home's plumbing (for example, from pipes in the house versus from the lead service line leading into the home). EPA will compare results from ongoing sampling events to assess the performance of corrosion control treatment over time.

In addition to the residential lead assessment, several other EPA sampling efforts are planned or underway in Flint. This includes testing to confirm that lead-removal filters are working as expected in homes with high lead levels. Early results show that filters are effective at removing lead from the water. The agency continues to recommend that Flint residents use NSF-certified filters in their homes.

EPA is also testing to confirm adequate levels of chlorine in the system. Chlorine is used to disinfect drinking water systems and prevent the growth of viruses and bacteria such as E. coli. In drinking water systems, the presence of chlorine is normal.

Each effort involves collecting samples at locations throughout the city, and submitting them for analysis in an EPA laboratory. Preliminary data is being made available at www.epa.gov/flint in order to provide the public with information as samples are processed. Preliminary data should be considered raw, unprocessed information. EPA will post final data as soon as its quality has been assured. Typically, the rigorous quality control procedures used to finalize sampling data can take up to 15 days to complete.

EPA and the Centers for Disease Control and Prevention agree that there is no safe blood lead level in children. Lead is harmful to health, especially children. Until sufficient information is gained to determine when the water is safe to drink, EPA and CDC recommend that people only consume bottled or filtered water. Use only bottled water for water, food and formula given to babies under 1 year old. Bottled water is the safest choice for pregnant or breastfeeding women and kids under 6 years of age.

EPA recommends that residents, if they have concerns, contact their local health provider to have themselves or their children tested for lead. EPA will continue to work with the city of Flint to monitor drinking water quality and to ensure the public is receiving up to date information. To learn more about the health effects of lead in water visit http://www.cdc.gov/nceh/lead/tips/water.htm.

EPA also recommends that residents run cold water throughout the house for 2 minutes every morning to flush pipes and clean their aerators every week. For more information, please visit our website at www.epa.gov/flint.

Rachel Bassler
EPA Region 5
bassler.rachel@epa.gov
p: 312-886-7159

Russo, Mark (MSP)

From: Bassler, Rachel <Bassler.Rachel@epa.gov>
Sent: Friday, February 12, 2016 2:12 PM
To: Chandler, Jacqueline; David Gutierrez; Elleen Kane; Gretchen Michael; Smith, Jason (DHHS); Kelley, Jeff; Kate Migliaccio; Kelly Waters; Waites, Kesha; Lisa Briseno; Russo, Mark (MSP); Macqueen, Mary (DHHS); Kuzera, Michelle (MSP); Pat El-Hinnawy@fda.hhs.gov; Patrick Denis; PEATF Email; Cassell, Peter; Robert Gaskill-Clemons
Subject: RE: Draft news release: EPA Updates Flint Response Website with Lead Assessment Results

Thanks Jackie. We also have language to accompany the lead assessment map (also to be posted today). Please let me know if you have any concerns.

What data was collected? Water was collected from unfiltered kitchen sinks at homes with known or suspected lead service lines. These water samples were analyzed for the amount of lead in the water.

Why were these samples collected? These samples were collected and analyzed for two reasons. First, they will tell us how much lead is in the drinking water collected from the sinks of homes suspected of having lead service lines. Second, they will help us determine where the lead is coming from within the plumbing (for example, from pipes in the house versus from the lead service line leading to the house). Future sampling will help us understand how well the corrosion control treatment is working. Corrosion control helps to treat pipes so lead doesn't get into the water.

What do these samples and the data tell us? These samples collected all of the water from the tap to the water main. By testing all of these samples for lead, it will help us create a profile of lead levels throughout the plumbing at each home.

What this data does not tells us:
- The data does not tell us how much lead has been in the system in the past or how those amounts have changed over time.
- These results will not tell us how the levels of lead in the water might impact health.

What should Flint residents do? Until further notice, EPA and CDC recommend that people only consume bottled or filtered water. Use only bottled water for water, food and formula given to babies under 1 year old. Bottled water is the safest choice for pregnant or breastfeeding women and kids under 6 years of age. Filtered water is a safe option only if your filter is certified to remove lead and you follow all the instructions on how to use it/when to replace it.

Where can I go to learn more about health effects of lead in water? http://www.cdc.gov/nceh/lead/tips/water.htm

Rachel Bassler
EPA Region 5
bassler.rachel@epa.gov
p: 312-886-7159

From: Chandler, Jacqueline [mailto:Jacqueline.Chandler@fema.dhs.gov]
Sent: Friday, February 12, 2016 1:17 PM
To: David Gutierrez <david.gutierrez@redcross.org>; Elleen Kane <elleen.kane@hhs.gov>; Gretchen Michael <gretchen.michael@hhs.gov>; Chandler, Jacqueline <Jacqueline.Chandler@fema.dhs.gov>; Jason Smith <smithj20@michigan.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Kate Migliaccio <Kate.Migliaccio@hhs.gov>; Kelly Waters

<Kuw7@cdc.gov>; Waites, Kesha <Kesha.Waites@fema.dhs.gov>; Lisa Briseno <hsi0@cdc.gov>; M Russo <russom3@michigan.gov>; Mary McQueen <macqueenm@michigan.gov>; Michelle Kuzera <kuzeram@michigan.gov>; Pat El-Hinnawy@fda.hhs.gov <Patricia.Elhinnawy@fda.hhs.gov>; Patrick Denis <patrick.denis@hhs.gov>; PEATF Email <Irct1.Ino@hhs.gov>; Cassell, Peter <cassell.peter@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>; Robert Gaskill-Clemons <robert.gaskill-clemons@redcross.org>
Subject: FW: Draft news release: EPA Updates Flint Response Website with Lead Assessment Results

Sharing...

All,

Here is a draft release EPA plans to send today about our lead assessment results. Please let me know if you have any edits or if this is ok with your office.

EPA Updates Flint Response Website with Lead Assessment Results

FLINT, MICH. – Today, the U.S. Environmental Protection Agency is releasing preliminary results of lead sampling at Flint residences, as well as an interactive map of sampling results. The map is available at www.epa.gov/flint.

EPA's lead sampling effort is intended to determine how much lead is in the drinking water collected from the sinks of homes suspected of having lead service lines and to assess the performance of corrosion control treatment over time. Corrosion control helps to treat pipes so lead does not get into the water.

EPA scientists took a series of samples to collect all of the water in the pipes between the kitchen faucet and the street. At each residence sampled, the results EPA is posting show how much lead is found in the samples and where it is originating from in the plumbing system. Personal identifying information is removed prior to data being posted and data will be shared directly with homeowners immediately upon receipt.

The samples will help EPA determine where the lead is coming from within a home's plumbing (for example, from pipes in the house versus from the lead service line leading into the home). EPA will compare results from ongoing sampling events to assess the performance of corrosion control treatment over time.

In addition to the residential lead assessment, several other EPA sampling efforts are planned or underway in Flint. This includes testing to confirm that lead-removal filters are working as expected in homes with high lead levels. Early results show that filters are effective at removing lead from the water. The agency continues to recommend that Flint residents use NSF-certified filters in their homes.

EPA is also testing to confirm adequate levels of chlorine in the system. Chlorine is used to disinfect drinking water systems and prevent the growth of viruses and bacteria such as E. coli. In drinking water systems, the presence of chlorine is normal.

Each effort involves collecting samples at locations throughout the city, and submitting them for analysis in an EPA laboratory. Preliminary data is being made available at www.epa.gov/flint in order to provide the public with information as samples are processed. Preliminary data should be considered raw, unprocessed information. EPA will post final data as soon as its quality has been assured.

Typically, the rigorous quality control procedures used to finalize sampling data can take up to 15 days to complete.

EPA and the Centers for Disease Control and Prevention agree that there is no safe blood lead level in children. Lead is harmful to health, especially children. Until sufficient information is gained to determine when the water is safe to drink, EPA and CDC recommend that people only consume bottled or filtered water. Use only bottled water for water, food and formula given to babies under 1 year old. Bottled water is the safest choice for pregnant or breastfeeding women and kids under 6 years of age.

EPA recommends that residents, if they have concerns, contact their local health provider to have themselves or their children tested for lead. EPA will continue to work with the city of Flint to monitor drinking water quality and to ensure the public is receiving up to date information. To learn more about the health effects of lead in water visit http://www.cdc.gov/nceh/lead/tips/water.htm.

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Rachel Bassler
EPA Region 5
bassler.rachel@epa.gov
p: 312-886-7159

Russo, Mark (MSP)

From: Benzie, Richard (DEQ)
Sent: Thursday, February 11, 2016 8:41 AM
To: Feighner, Bryce (DEQ)
Cc: Bolger, Matt (MSP); MSP-SEOCSDEM; MSP-EOC-MDEQ, Roach, Billie Jo (MSP); MSP-SEOCPIO; Brown, Melanie (DEQ); Krisztian, George (DEQ); MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager; Russo, Mark (MSP); Schaefer, Scott (DEQ); Kuzera, Michelle (MSP); Macqueen, Mary (DHHS); durno.mark@epa.gov
Subject: Re: FILTERS: Flint water main break

I agree with the current plan.

Sent from my iPhone

On Feb 11, 2016, at 8:32 AM, Feighner, Bryce (DEQ) <FEIGHNERB@michigan.gov> wrote:

> Understood
>
> ---
>
> **From:** Bolger, Matt (MSP)
> **Sent:** Thursday, February 11, 2016 8:32 AM
> **To:** MSP-SEOCSDEM; Feighner, Bryce (DEQ); MSP-EOC-MDEQ; Roach, Billie Jo (MSP); MSP-SEOCPIO
> **Cc:** Brown, Melanie (DEQ); Krisztian, George (DEQ); MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager; Russo, Mark (MSP); Schaefer, Scott (DEQ); Benzie, Richard (DEQ); Kuzera, Michelle (MSP); Macqueen, Mary (DHHS); durno.mark@epa.gov
> **Subject:** RE: FILTERS: Flint water main break
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> Sir,
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> I do not believe we will change the recommendation about changing filter cartridges after the boil advisory is lifted. There has been a lot of information pushed already about changing the cartridges and to change that at this point will only cause confusion.
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> The end result will be that some may change their filters early, but it has been about a month for most of them and it should be very close to the time to change them anyway.
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> Matt
>
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> **From:** MSP-SEOCSDEM
> **Sent:** Thursday, February 11, 2016 8:28 AM
> **To:** Feighner, Bryce (DEQ); MSP-EOC-MDEQ; Roach, Billie Jo (MSP); MSP-SEOCPIO
> **Cc:** Brown, Melanie (DEQ); Krisztian, George (DEQ); MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager; Russo, Mark (MSP); Bolger, Matt (MSP); Schaefer, Scott (DEQ); Benzie, Richard (DEQ); Kuzera, Michelle (MSP); Macqueen, Mary (DHHS); durno.mark@epa.gov
> **Subject:** RE: FILTERS: Flint water main break
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Sent: Thursday, February 11, 2016 8:27 AM
To: MSP-EOC-MDEQ; Roach, Billie Jo (MSP); MSP-SEOCPIO
Cc: Brown, Melanie (DEQ); Krisztian, George (DEQ); MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager; Russo, Mark (MSP); Bolger, Matt (MSP); Schaefer, Scott (DEQ); Benzie, Richard (DEQ); Kuzera, Michelle (MSP); Macqueen, Mary (DHHS); durno.mark@epa.gov
Subject: RE: FILTERS: Flint water main break

Update: I went to the Water Treatment Plant this morning and visited with the lab folks. 18 bacti samples were collected yesterday between 10 am and 1 pm throughout the city, not just in the lower pressure areas that occurred as a result of the water main break. There was good free chlorine residual at all the collection sites. The results from that sampling will be available about 1:30 pm today. We looked at the samples so far, and none were turning color. Again, there is no reason to believe at this point that any wide spread bacti contamination has occurred as a result of the water main break.

From: Feighner, Bryce (DEQ)
Sent: Wednesday, February 10, 2016 9:10 PM
To: MSP-EOC-MDEQ; Roach, Billie Jo (MSP); MSP-SEOCPIO
Cc: Brown, Melanie (DEQ); Krisztian, George (DEQ); MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager; Russo, Mark (MSP); Bolger, Matt (MSP); Schaefer, Scott (DEQ); Benzie, Richard (DEQ); Kuzera, Michelle (MSP); Macqueen, Mary (DHHS); durno.mark@epa.gov
Subject: RE: FILTERS: Flint water main break

All,

I am sorry I was out of the UCG for much of the day when all this was developing. I understand a press release is nearly ready to go that will tell folks to replace their filter cartridges when the boil advisory is lifted. I am also sorry to see in the City's notice (link below) that they say the same thing. A boil notice for a water main break is precautionary, not because bacteria are actually known to exist in the water. The absence (or presence) of bacteria is confirmed after the water main break is repaired and bacti sample results are received, usually about 48 hours after the main is repaired. Only if bacteria are actually present in appreciable concentrations throughout the City does it makes sense to replace all the cartridges throughout the City. While we are waiting for bacti results, folks are protected by boiling the water.

https://www.cityofflint.com/wp-content/uploads/Precautionary-Boil-Water-Notice-2-9-16.pdf

Thanks. Bryce

From: MSP-EOC-MDEQ
Sent: Wednesday, February 10, 2016 10:25 AM
To: Roach, Billie Jo (MSP); MSP-SEOCPIO
Cc: Brown, Melanie (DEQ); Feighner, Bryce (DEQ); Krisztian, George (DEQ); MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager; Russo, Mark (MSP); Bolger, Matt (MSP); Schaefer, Scott (DEQ)
Subject: RE: FILTERS: Flint water main break

NSF International confirmed:

When the boiled water advisory is lifted, filters exposed to contaminated water are safe to use after the cartridge has been replaced. The user should be sure to follow the manufacturer's replacement

instructions as some have additional procedures that must be performed (rinsing, flushing the cartridge, resetting an indicator, etc.).

Please work with Wendy Braun to deliver accurate messaging to the citizens affected by the water main break.

Thank you,

JEN WOLF

DEQ REPRESENTATIVE

STATE EMERGENCY OPERATIONS CENTER

MSP-EOC-MDEQ@MICHIGAN.GOV

From: Roach, Billie Jo (MSP)
Sent: Wednesday, February 10, 2016 10:16 AM
To: MSP-SEOCPIO
Cc: MSP-EOC-MDEQ; Brown, Melanie (DEQ); Feighner, Bryce (DEQ); Krisztian, George (DEQ); MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager; Russo, Mark (MSP); Bolger, Matt (MSP)
Subject: *Re: FILTERS: Flint water main break*

Thank you

Sent from my iPhone

On Feb 10, 2016, at 9:17 AM, MSP-SEOCPIO <MSP-SEOCPIO@michigan.gov> wrote:

All-

I just spoke with F/Lt Jen Wolf with the state DEQ. She is going to reach out to Scott Schaffer at the local EOC to see what they are working on/information he has on this.

She will advise on who is putting together a follow up message/what the plan is for getting the message out on replacement cartridges being needed.

She will advise

Thanks

Kevin s.

State Emergency Operations Center
Public Information Officer
517-284-3882

From: MSP-EOC-MDEQ
Sent: Wednesday, February 10, 2016 8:32 AM
To: Brown, Melanie (DEQ); Feighner, Bryce (DEQ); Krisztian, George (DEQ); MSP-

SEOCPIO
Cc: MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager
Subject: RE: FILTERS: Flint water main break

I am bringing in the SEOC PIO rep on the conversation....

From: Brown, Melanie (DEQ)
Sent: Wednesday, February 10, 2016 8:30 AM
To: MSP-EOC-MDEQ; Feighner, Bryce (DEQ); Krisztian, George (DEQ)
Cc: MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager
Subject: Re: FILTERS: Flint water main break

The city must alter its communications as the public notice must by law be issued by them. We can reflect supplemental communications from the state's end. Who from state is in touch with the city on this issue?

On Feb 10, 2016, at 8:06 AM, MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov> wrote:

> Please see the information below regarding how microbiological contaminants affect the filters and develop messaging to address.
>
> ---
>
> **From:** Hazan, Stan [mailto:Hazan@nsf.org]
> **Sent:** Wednesday, February 10, 2016 1:27 AM
> **To:** DeLand, Derek; MSP-EOC-MDEQ
> **Cc:** Schmitt-Reichert, Anna; Nowland-Margolis, Lizabeth
> **Subject:** RE: Flint water main break
>
> All
> A slightly modified statement that addresses lead reduction at the same time would be:
> "These filters are not certified to reduce microbiological contaminants from drinking water. Residents should boil their filtered water to ensure that their water is microbiologically safe. Residents should replace the cartridge / filter after the Boil Water Advisory has been lifted. The lead reduction capabilities of the filter should not be adversely affected by the presence of bacteria, if present."
> Thanks
> Stan
>
> Stan Hazan
> Sr. Director, Scientific & Regulatory Affairs
> NSF International
> 789 N. Dixboro Road
> Ann Arbor, Michigan 48105
> Office 1-734-769-5105
>
> hazan@nsf.org
> www.nsf.org

From: DeLand, Derek
Sent: Tuesday, February 09, 2016 8:21 PM
To: MSP-EOC-MDEQ@michigan.gov
Cc: Hazan, Stan
Subject: Flint water main break

Mitch, Jen, and others,

So, I got what feedback I could and it is essentially what we had briefly discussed.

The standards are based on treating potable water, which is microbiologically safe water, so our certification to the standards would essentially be null and void if there is bacteria in the influent. This is akin to the issue of lead levels being over 150 ppb. The filters used in Flint are not certified to remove microbiological contaminants to drinking water. Residents should boil their filtered water to ensure that their water is microbiologically safe. The, replace the cartridge / filter after the Boil Water Advisory has been lifted.

Hope this gives you what you need. If you need anything else, please let me know.

Derek DeLand
Environmental Health Programs Manager, Regulatory Affairs
NSF International
e: ddeland@nsf.org
o: 734-418-6683

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If you are not the named addressee or if this email is otherwise received in error, please immediately notify the sender without reading it and do not take any action based on its contents or otherwise copy or disclose it to anyone. Any opinions or views expressed in
this transmission are solely of the author and do not necessarily represent those of NSF International or its affiliates.

Russo, Mark (MSP)

From: Bolger, Matt (MSP)
Sent: Thursday, February 11, 2016 8:32 AM
To: MSP-SEOCSDEM; Feighner, Bryce (DEQ); MSP-EOC-MDEQ, Roach, Billie Jo (MSP); MSP-SEOCPIO
Cc: Brown, Melanie (DEQ); Krisztian, George (DEQ); MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager; Russo, Mark (MSP); Schaefer, Scott (DEQ); Benzie, Richard (DEQ); Kuzera, Michelle (MSP); Macqueen, Mary (DHHS); durno.mark@epa.gov
Subject: *RE FILTERS: Flint water main break*

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DEQ REPRESENTATIVE

STATE EMERGENCY OPERATIONS CENTER

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>
> State Emergency Operations Center
> Public Information Officer
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>
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> **To:** Brown, Melanie (DEQ); Feighner, Bryce (DEQ); Krisztian, George (DEQ); MSP-SEOCPIO
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Stan Hazan
Sr. Director, Scientific & Regulatory Affairs
NSF International
789 N. Dixboro Road
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Office 1-734-769-5105

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Mitch, Jen, and others,

So, I got what feedback I could and it is essentially what we had briefly discussed.

The standards are based on treating potable water, which is microbiologically safe water, so our certification to the standards would essentially be null and void if there is bacteria in the influent. This is akin to the issue of lead levels being over 150 ppb. The filters used in Flint are not certified to remove microbiological contaminants to drinking water. Residents should boil their filtered water to ensure that their water is microbiologically safe. The, replace the cartridge / filter after the Boil Water Advisory has been lifted.

Hope this gives you what you need. If you need anything else, please let me know.

Derek DeLand
Environmental Health Programs Manager, Regulatory Affairs
NSF International
e: ddeland@nsf.org
o: 734-418-6683

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Russo, Mark (MSP)

From: Bowman, Thomas (OS/ASPR/OEM) <Thomas.Bowman@hhs.gov>
Sent: Tuesday, February 09, 2016 6:49 PM
To: Russo, Mark (MSP)
Subject: RE: USPS Request

LT Russo,

Late morning today Cheryl, the Flint Postmaster, returned my call to her regarding the request below.

In my discussion with her I broke down the request to forwarded addresses, both temporary and permanent, and a list of locations where they did not deliver mail. I suspect Cheryl may not have been entirely clear on the request originally.

Cheryl advised she sent the request to her district office for approval as sharing this information was not something they normally did.

Cheryl shared the information was kept by the Postal Service National Customer Support Center (800-238-3150) and that I was welcome to call them as well.

I advised I would wait a bit to see if she heard back from her district office and then go from there.

Tom

Tom Bowman
CAPT, US Public Health Service
Regional Administrator - Reg. IV
HHS/ASPR/OEM
404-450-0010
thomas.bowman@hhs.gov

From: Russo, Mark (MSP) [mailto:RussoM3@michigan.gov]
Sent: Monday, February 08, 2016 3:51 PM
To: Bowman, Thomas (OS/ASPR/OEM)
Cc: MSP-SEOCOPSC; Kuzera, Michelle (MSP)
Subject: FW: USPS Request

Deputy FHCO Bowman,

As a follow up to our conversation. Please see the below email. Can you please assist on this request.

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and

Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-SEOCOPSC
Sent: Monday, February 08, 2016 3:33 PM
To: Russo, Mark (MSP)
Cc: Kuzera, Michelle (MSP)
Subject: FW: USPS Request

See below. Please reach out to our Federal partners to assist in this request.

Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)
517-284-3888

From: MSP-SEOC10
Sent: Monday, February 08, 2016 12:23 PM
To: MSP-SEOCOPSC
Subject: USPS Request

Jackie,

As you requested below is a summary of my contact with the Postmaster's Office in Flint.

On Wednesday, February 3rd, I contacted the Postmaster's Office in Flint at 810-257-1506 and spoke to Cheryl. I explained to her that we needed data on all addresses within the City of Flint where mail had been forwarded or service had been stopped for some reason (vacancy, destruction of property, etc.). I explained that I was with the State EOC and MSP and that I was requesting that information under the Michigan Emergency Management Act (PA 390). She said that she would pass along the request to the Postmaster.

I called back later that day and Cheryl informed me that I was making a rather large request and that the Postmaster had forwarded the request to the District Office and that the Postmaster's office would contact me when they had an answer. I was then out of the SEOC until this morning. There were no messages or emails from USPS during that time.

After Capt. Kelenske asked about USPS at this morning's briefing, I followed up with the Postmaster's Office where I was told that the District Office denied our request for information and that they were therefore unable to provide it. They did not provide any explanation.

I hope this is useful. Please let me know if I can be of any further assistance.

Thank you,

Alex

Alex Abdun-Nabi
Recovery Branch

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Russo, Mark (MSP)

From: Bowman, Thomas (OS/ASPR/OEM) <Thomas.Bowman@hhs.gov>
Sent: Saturday, February 06, 2016 7:05 PM
To: McKee, Ryan (DTMB); plangc; Russo, Mark (MSP)
Cc: Kuzera, Michelle (MSP)
Subject: Re: Vender Contact

Thank you!

Tom Bowman
CAPT, US Public Health Service
Regional Administrator - Reg. IV
HHS/ASPR/OEM
404-450-0010
thomas.bowman@hhs.gov

From: McKee, Ryan (DTMB) <mckeer1@michigan.gov>
Sent: Saturday, February 6, 2016 6:59:15 PM
To: plangc; Russo, Mark (MSP); Bowman, Thomas (OS/ASPR/OEM)
Cc: Kuzera, Michelle (MSP)
Subject: RE: Vender Contact

Here's the link:
http://www.michigan.gov/micontractconnect/0,4541,7-225-75359---,00.html

Thank you,

Ryan McKee
Professional Emergency Manager (PEM)
DTMB Cybersecurity & Infrastructure Protection
Office of Infrastructure Protection
p: (517) 241-3356
e: mckeer1@michigan.gov

From: plangc [mailto:plangc@michigan.gov]
Sent: Saturday, February 6, 2016 6:57 PM
To: McKee, Ryan (DTMB) <mckeer1@michigan.gov>
Subject: FW: Vender Contact

Hi Ryan,

Please see Lt. Russo's request below.

Thanks!
Amanda

From: Bresler, Amanda (MSP)
Sent: Saturday, February 06, 2016 6:56 PM
To: plangc
Subject: Fwd: Vender Contact

Amanda M. Bresler
MSP/EMHSD

Sent from my iPhone

Begin forwarded message:

> **From:** "Russo, Mark (MSP)" <RussoM3@michigan.gov>
> **Date:** February 6, 2016 at 5:18:03 PM EST
> **To:** "Bresler, Amanda (MSP)" <BreslerA@michigan.gov>
> **Cc:** "thomas.bowman@hhs.gov" <thomas.bowman@hhs.gov>, "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>
> **Subject: Vender Contact**
>
> Amanda,
>
> Can you please have DTMB Cc Tom Bowman, Deputy FHCO – HHS, once they obtain the website where they are referring vendors too?
>
> Lt. Mark A. Russo
> District 6 Coordinator
> Emergency Management and
> Homeland Security Division
> Michigan State Police
> 345 Northland Drive NE
> Rockford MI 49341
> TX: 616-866-6665
>
> Fax: 616-866-3997
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> JOIN THE MSP

Russo, Mark (MSP)

From: Bowman, Thomas (OS/ASPR/OEM) <Thomas.Bowman@hhs.gov>
Sent: Saturday, February 06, 2016 6:20 PM
To: Russo, Mark (MSP)
Subject: RE: Vender Contact

Thank you, Mark

Tom Bowman
CAPT, US Public Health Service
Regional Administrator - Reg. IV
HHS/ASPR/OEM
404-450-0010
thomas.bowman@hhs.gov

From: Russo, Mark (MSP) [mailto:RussoM3@michigan.gov]
Sent: Saturday, February 06, 2016 5:18 PM
To: Bresler, Amanda (MSP)
Cc: Bowman, Thomas (OS/ASPR/OEM); Kuzera, Michelle (MSP)
Subject: Vender Contact

Amanda,

Can you please have DTMB Cc Tom Bowman, Deputy FHCO – HHS, once they obtain the website where they are referring vendors too?

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Russo, Mark (MSP)

From: Boyce, Don (OS/ASPR/OEM) <Don.Boyce@hhs.gov>
Sent: Monday, February 08, 2016 7:10 PM
To: Russo, Mark (MSP)
Subject: Re:

Rec'd. Thank you

From: Russo, Mark (MSP) <RussoM3@michigan.gov>
Sent: Monday, February 8, 2016 6:25:39 PM
To: Boyce, Don (OS/ASPR/OEM)
Subject:

Contact

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665
Fax: 616-866-5997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Russo, Mark (MSP)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 02, 2016 8:31 AM
To: Holmes, Virginia (DHHS); MSP-seoclgc
Cc: Russo, Mark (MSP); Eickholt, Jay (MSP); Veeser, Chad (DHHS); Roach, Billie Jo (MSP); Weber, Thomas (MSP)
Subject: RE: WAREHOUSE APPROVED!!!

All:

I've copied Tom as he had previously made contact with the Adventists through his connections as the VAL.

Thanks,
Brianna

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: "Holmes, Virginia (DHHS)" <HolmesV@michigan.gov>
Date: 02/01/2016 11:37 PM (GMT-05:00)
To: MSP-seoclgc <MSP-seoclgc@michigan.gov>
Cc: "Russo, Mark (MSP)" <RussoM3@michigan.gov>, "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>, "Veeser, Chad (DHHS)" <VeeserC@michigan.gov>, "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>
Subject: Re: WAREHOUSE APPROVED!!!

Wendy,

Great job at getting the warehouse secured!! Whoo hoo!!`

Chad and I will check to see if there is an option for the Adventist to assist with staffing - I am not so sure they will do the entire component. I am thinking we may want to have another option. Is it possible to do what we are doing at the Clio Warehouse - with prison release time? Do we have the option of having another Bonnie? (she is amazing) I am thinking it may be able to be stood up quicker if it is staffed by people who are paid/provided release time.

Another question:

If this warehouse is going to serve as a distribution center, will there be an option to have National Guard members there to assist with the distribution of products and maintain safety?

Ginna Holmes
Executive Director
Michigan Community Service Commission
235 S. Grand Ave., Suite 1108
Lansing, MI 48933

holmesv@michigan.gov
(517) 335-4295

From: MSP-seoclgc
Sent: Monday, February 1, 2016 8:23 PM
To: Doll, Jeanette (DTMB)
Cc: Russo, Mark (MSP); Kuzera, Michelle (MSP); Eickholt, Jay (MSP); Veeser, Chad (DHHS); Holmes, Virginia (DHHS); Briggs, Brianna (MSP); MSP-SEOCOPSC; plangc; MSP-seocfgc; MSP-seoclgc; Davis, Kristi (MSP); Homant, Cynthia (MSP); Nobach, Tonya (MSP)
Subject: WAREHOUSE APPROVED!!!

Jeanette! It's been approved by the Governor's office. Can you work first thing with the Maureen to secure the lease? We will want month-to-month, full access to the entire building, as well as the parking lot. Also, Ramsey mentioned we could have use of the forklifts and pallet jacks. Another thing, we will need 99% of the shelving removed. I think the coolers can stay, but probably not the freezers.

Thanks so much Jeanette! This is so exciting!!!

Chad, if you could please proceed with getting the Adventists to staff it?

Just an FYI for everyone else.

Wendy

State Emergency Operations Center
Logistics Section
517-284-3893

Russo, Mark (MSP)

From: Briseno, Lisa (CDC/OPHPR/DEO) <hsi0@cdc.gov>
Sent: Friday, February 12, 2016 8:44 AM
To: 'Chandler, Jacqueline'; David Gutierrez; Smith, Jason (DHHS); jeff Kelley; Migliaccio, Kate (HHS/OASH); Waters, Kellee L. (CDC/OPHPR/DEO); Waites, Kesha; Russo, Mark (MSP); Macqueen, Mary (DHHS); Kuzera, Michelle (MSP); El-Hinnawy, Patricia (FDA/ORA); Denis, Patrick (OS/ASPR/OEM); PEATF Email; Pete Cassell; Rachel Bassler; Robert Gaskill-Clemons
Cc: CDC IMS JIC Lead -3; Kane, Elleen (OS/ASPR/COO)
Subject: Editorial from Dr. Lurie - today

Thanks. There's also an editorial from Dr. Lurie but the attachment didn't come through. Hoping to get it to you all before it goes live on Flint Journal.

-----Original Message-----
From: Chandler, Jacqueline [mailto:Jacqueline.Chandler@fema.dhs.gov]
Sent: Friday, February 12, 2016 8:22 AM
To: David Gutierrez <david.gutierrez@redcross.org>; Kane, Elleen (OS/ASPR/COO) <Elleen.Kane@hhs.gov>; Chandler, Jacqueline <Jacqueline.Chandler@fema.dhs.gov>; Jason Smith <smithj20@michigan.gov>; jeff Kelley <kelley.jeff@epa.gov>; Migliaccio, Kate (HHS/OASH) <Kate.Migliaccio@hhs.gov>; Waters, Kellee L. (CDC/OPHPR/DEO) <kuw7@cdc gov>; Waites, Kesha <Kesha.Waites@fema.dhs.gov>; Briseno, Lisa (CDC/OPHPR/DEO) <hsi0@cdc.gov>; M Russo <russom3@michigan.gov>; Mary McQueen <macqueenm@michigan.gov>; Michelle Kuzera <kuzeram@michigan.gov>; El-Hinnawy, Patricia (FDA/ORA) <Patricia.ElHinnawy@fda.hhs.gov>; Denis, Patrick (OS/ASPR/OEM) <Patrick.Denis@hhs.gov>; PEATF Email <Irct1.lno@hhs.gov>; Pete Cassell <cassell.peter@epa.gov>; Rachel Bassler <bassler.rachel@epa.gov>; Robert Gaskill-Clemons <robert.gaskill-clemons@redcross.org>
Subject: FW: MEDIA ADVISORY: Sentinel Site Teams to Discuss Process For Testing Water at Homes Across the City

In case you didn't get it - sharing

Jacqueline Sue Aguigui Chandler
External Affairs - UCG Flint
Public & External Affairs Task Force (PEATF) jacqueline.chandler@fema.dhs.gov

-----Original Message-----
From: JICNews [mailto:JICNews@michigan.gov]
Sent: Thursday, February 11, 2016 6:52 PM
To: JICNews
Subject: MEDIA ADVISORY: Sentinel Site Teams to Discuss Process For Testing Water at Homes Across the City

Sentinel Site Teams to Discuss Process For Testing Water at Homes Across the City
402 Flint Households to Help Determine When City's Water Safe to Drink

FOR IMMEDIATE RELEASE
February 11, 2016

DATE:
Friday, Feb.12, 2016

TIME:

9 a.m.

WHERE:
Local Emergency Operations Center
Genesee County Administration Building
1101 Beach Street
Flint, MI 48502

WHO:
Sentinel site teams comprised of Michigan Department of Environmental Quality (DEQ) employees and licensed plumbers.

WHAT:
Yesterday, 10 sentinel site teams began visiting 402 identified Flint homes across the city to teach residents how to test their water in a scientifically accurate manner so they may submit regular samples to the state for testing. This in-depth level of data collection will help confirm when Flint's drinking water is safe and provide a more streamlined level of post-testing services for resident health and wellness.

To protect individuals' privacy, demonstrations will not be given at residences.

This is an opportunity for media to get photos and video of the information teams that will cover with homeowners.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or *JICNews@michigan.gov*

Russo, Mark (MSP)

From: Briseno, Lisa (CDC/OPHPR/DEO) <hsi0@cdc.gov>
Sent: Thursday, February 11, 2016 8:39 AM
To: bassler.rachel@epa.gov; cassell.peter@epa.gov; Denis, Patrick (OS/ASPR/OEM); El-Hinnawy, Patricia (FDA/ORA); jacqueline.chand.er@fema.dhs.gov; Kane, Elleen (OS/ASPR/COO), kelley.jeff@epa.gov; kesha.waites@fema.dhs.gov; Kevin H - EA; Kuzera, Michelle (MSP); Macqueen, Mary (DHHS); Michael, Gretchen (OS/ASPR/COO); Migliaccio, Kate (HHS/OASH); Red Cross - Dave Gutierrez; robert.gaskill-clemons@redcross.org; Russo, Mark (MSP); Waters, Kellee L. (CDC/OPHPR/DEO)
Subject: FW: 2016 Flint Water Response - NCIRD update on state requests for data and surveillance team

FYSA

From: Moore, Matt (CDC/OID/NCIRD)
Sent: Thursday, February 11, 2016 5:39 AM
To: Briseno, Lisa (CDC/OPHPR/DEO) <hsi0@cdc.gov>; Cibulas, William (ATSDR/OA/OD) <wic1@cdc.gov>; Cooley, Laura A. (CDC/OID/NCIRD) <whz3@cdc.gov>; Elgethun, Kai (ATSDR/DCHI/WB) <irz6@cdc.gov>; Funk, Renee (CDC/NIOSH/OD) <rjf8@cdc.gov>; Knutson, Donna (CDC/ONDIEH/NCEH) <dbk2@cdc.gov>; Pearson-Clarke, Rosemary P. (CDC/ONDIEH/NCEH) (CTR) <ygs1@cdc.gov>; Vinter, Serena (CDC/OID/NCIRD) <uvv3@cdc.gov>; Whitney, Cynthia (CDC/OID/NCIRD) <cgw3@cdc.gov>
Subject: 2016 Flint Water Response - NCIRD update on state requests for data and surveillance team

Hello,

Here are our bullets for 2/11/15

- CDC *Legionella* Team continues to work on revising the water management program toolkit.
- *CDC Legionella Team constructed a timeline of CDC involvement in the response to an increase in reported* cases of Legionnaires' disease in Genesee County.

V/R

Matthew R. Moore, MD, MPH
Captain, USPHS
Centers for Disease Control & Prevention
1600 Clifton Road, MS C-25
Atlanta, GA 30329-4027
Desk: 404.639.4887
matt.moore@cdc.hhs.gov

Russo, Mark (MSP)

From:	Briseno, Lisa (CDC/OPHPR/DEO) <hsi0@cdc.gov>
Sent:	Wednesday, February 10, 2016 6:25 PM
To:	'Chandler, Jacqueline'; David Gutierrez; Kane, Elleen (OS/ASPR/COO); Michael, Gretchen (OS/ASPR/COO); Smith, Jason (DHHS); jeff Kelley; Migliaccio, Kate (HHS/OASH); Waters, Kellee L. (CDC/OPHPR/DEO); Waites, Kesha; Russo, Mark (MSP); Macqueen, Mary (DHHS); Kuzera, Michelle (MSP); El-Hinnawy, Patricia (FDA/ORA); Denis, Patrick (OS/ASPR/OEM); PEATF Email; Pete Cassell; Rachel Bassler; Robert Gaskill-Clemons
Subject:	RE: Sharing news story from USDA VIP FLINT visit today, also mention SBA

And the link to the release in case you'd like it...

http://www.usda.gov/wps/portal/usda/usdahome?contentid=2016/02/0037 xml&contentidonly=true

From: Chandler, Jacqueline [mailto:Jacqueline.Chandler@fema.dhs.gov]
Sent: Wednesday, February 10, 2016 6:17 PM
To: David Gutierrez <david.gutierrez@redcross.org>; Kane, Elleen (OS/ASPR/COO) <Elleen.Kane@hhs.gov>; Michael, Gretchen (OS/ASPR/COO) <Gretchen.Michael@hhs.gov>; Chandler, Jacqueline <Jacqueline.Chandler@fema.dhs.gov>; Jason Smith <smithj20@michigan.gov>; jeff Kelley <kelley.jeff@epa.gov>; Migliaccio, Kate (HHS/OASH) <Kate.Migliaccio@hhs.gov>; Waters, Kellee L. (CDC/OPHPR/DEO) <kuw7@cdc.gov>; Waites, Kesha <Kesha.Waites@fema.dhs.gov>; Briseno, Lisa (CDC/OPHPR/DEO) <hsi0@cdc.gov>; M Russo <russom3@michigan.gov>; Mary McQueen <macqueenm@michigan.gov>; Michelle Kuzera <kuzeram@michigan.gov>; El-Hinnawy, Patricia (FDA/ORA) <Patricia.ElHinnawy@fda.hhs.gov>; Denis, Patrick (OS/ASPR/OEM) <Patrick.Denis@hhs.gov>; PEATF Email <Irct1.lno@hhs.gov>; Pete Cassell <cassell.peter@epa.gov>; Rachel Bassler <bassler.rachel@epa.gov>; Robert Gaskill-Clemons <robert.gaskill-clemons@redcross.org>
Subject: Sharing news story from USDA VIP FLINT visit today, also mention SBA

USDA offers lead testing, nutrition support in Flint
Robert Allen, Detroit Free Press 5:43 p.m. EST February 10, 2016

FLINT – **Free blood tests for lead will temporarily be offered to some low-income Flint mothers and children**, the U.S. Department of Agriculture announced Wednesday as staff visited a local elementary school.

Several federal nutrition programs also have been aimed toward helping residents deal with the water crisis, said Dr. Kathryn Wilson, USDA deputy under secretary for food, nutrition and consumer services. After touring Neithercut Community School, she met with media in a room where dozens of bottled-water packages were stacked in a corner.

"Little, tiny elementary school kids — they're worried about the water that they're drinking," Wilson said. "That's heart-wrenching."

She said she saw "a lot of joy" as school staff helped kids choose free fruits and vegetables in the cafeteria. An existing program already offers fresh produce for free at this and other schools, and the USDA last month announced $62,700 to support those efforts in Flint. **Wilson on Wednesday**

described further plans to see that children get access to quality food that can help lessen the effects of lead poisoning.

Residents in the city of about 99,000 are living on bottled water as concerns of toxic lead in the tap water persist since the water source was temporarily switched to the Flint River in spring 2014. Hundreds of homes have tested positive for lead above the federal action level, and exposure to the heavy metal is shown to cause permanent brain damage in children.

The blood tests announced Wednesday will be offered to an estimated 3,800 infants, children, and pregnant and post-partum women on the WIC (Women, Infants and Children) program until September 2017. Also, vendors at the Flint Farmers Market will be able to accept payment through the Supplemental Nutrition Assistance Program. And a Summer Electronic Benefit Transfer program previously intended for rural schools will be offered in Flint to help kids eat healthy during summer break, according to the USDA.

"WIC foods currently provide good sources of calcium, iron and vitamin C, nutrients that have been shown to help protect children's bodies from lead poisoning," according to a USDA news release.

Wilson said she hopes the programs will help the children develop lifelong healthy eating habits.

In another Flint-related response from the federal government, **the Small Business Administration also approved the availability of economic injury disaster loans for Genesee County and Flint.**

U.S. Sens. Gary Peters and Debbie Stabenow, Michigan Democrats, and U.S. Rep. Dan Kildee, D-Flint Township, had urged SBA approval, which was filed for by Gov. Rick Snyder. The agency said it was opening a recovery center, located at 2712 Saginaw St., in Flint, on Wednesday to provide assistance and would keep it operating through Feb. 25.

Small-business loans based on economic injury can provide up to $2 million to help meet obligations. The interest rate cannot exceed 4% and the repayment term is determined by a business' ability to repay. In Flint, loan applications will be accepted through Nov. 7.

Jacqueline Sue Aguigui Chandler
External Affairs - UCG Flint
Public & External Affairs Task Force (PEATF)
jacqueline.chandler@fema.dhs.gov

Russo, Mark (MSP)

From: Briseno, Lisa (CDC/OPHPR/DEO) <hsi0@cdc.gov>
Sent: Wednesday, February 10, 2016 9:03 AM
To: bassler.rachel@epa.gov; cassell.peter@epa gov; Denis, Patrick (OS/ASPR/OEM); El-Hinnawy, Patricia (FDA/ORA); jacqueline.chand.er@fema.dhs.gov; Kane, Elleen (OS/ASPR/COO); kelley.jeff@epa.gov; kesha.waites@fema.dhs.gov; kevin.s.hardwick@gmail.com; Kuzera, Michelle (MSP); Macqueen, Mary (DHHS); Michael, Gretchen (OS/ASPR/COO); Migliaccio, Kate (HHS/OASH); Red Cross - Dave Gutierrez; robert.gaskill-clemons@redcross.org; Russo, Mark (MSP); Waters, Kellee L. (CDC/OPHPR/DEO)
Cc: CDC IMS JIC Lead -3
Subject: FW: Water Line Break in Flint -

FYI. This is DRAFT and I don't know how close to what ended up going out, but since it's in state's lane I figure draft will suffice.

Lisa

From: Elgethun, Kai (ATSDR/DCHI/WB)
Sent: Tuesday, February 09, 2016 3:57 PM
To: Briseno, Lisa (CDC/OPHPR/DEO) <hsi0@cdc.gov>; Funk, Renee (CDC/NIOSH/OD) <rjf8@cdc.gov>; Somers, Tarah S. (ATSDR/DCHI/EB) <tvs4@cdc.gov>
Subject: FW: Water Line Break in Flint -

FYI on filters post-water main line break

From: Dykema, Linda D. (DHHS) [mailto.DykemaL@michigan.gov]
Sent: Tuesday, February 09, 2016 3:51 PM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Scott, Jackie (DHHS) <ScottJ14@michigan gov>; Gray, Jennifer (DHHS) <GrayJ@michigan.gov>; Groetsch, Kory J. (DHHS) <GroetschK@michigan.gov>; Wells, Eden (DHHS) <WellsE3@michigan.gov>; Lasher, Geralyn (DHHS) <lasherg@michigan.gov>
Cc: Quiggle, Lisa (DHHS) <QuiggleL@michigan.gov>; Bush, Christina Rose (DHHS) <BushC6@michigan.gov>; Kelly, Brian (kelly.brian@epa.gov) <kelly.brian@epa.gov>; Elgethun, Kai (ATSDR/DCHI/WB) <irz6@cdc.gov>; Johnson, Mark (EPA) (CDC epa.gov) <JOHNSON.MARK@EPA.GOV>
Subject: RE: Water Line Break in Flint -

Preliminary thinking in DEH re messaging

- Filters do not remove bacteria or other biological contaminants
- Use bottled water for drinking, cooking, brushing teeth, watering pets...all consumptive purposes
- Appropriate recommendation re bathing and other household uses (what is standard for water main breaks?)
- After the all clear is issued
    - remove and discard the used cartridge,
    - clean the filter (question for manufacturers: can the filter take a bleach bath?),
    - install a new cartridge

Manufacturers may have recommendations for boil water advisory situations

From: Minicuci, Angela (DHHS)
Sent: Tuesday, February 09, 2016 3:39 PM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Gray, Jennifer (DHHS) <GrayJ@michigan.gov>; Groetsch, Kory J. (DHHS) <GroetschK@michigan.gov>; Dykema, Linda D. (DHHS) <DykemaL@michigan.gov>; Wells, Eden (DHHS) <WellsE3@michigan.gov>; Lasher, Geralyn (DHHS) <lasherg@michigan.gov>
Cc: Quiggle, Lisa (DHHS) <QuiggleL@michigan.gov>; Bush, Christina Rose (DHHS) <BushC6@michigan.gov>; Kelly, Brian (kelly.brian@epa.gov) <kelly.brian@epa.gov>; Elgethun, Kai (ATSDR/DCHI/WB) (irz6@cdc.gov) <irz6@cdc.gov>; Mark Johnson <johnson.mark@epa.gov>
Subject: RE: Water Line Break in Flint -

Just looked through the filter boxes I have here. They both say that you can clean them with a mild soap, nothing abrasive.

Angela

From: Scott, Jackie (DHHS)
Sent: Tuesday, February 09, 2016 3:11 PM
To: Gray, Jennifer (DHHS) <GrayJ@michigan.gov>; Groetsch, Kory J. (DHHS) <GroetschK@michigan.gov>; Dykema, Linda D. (DHHS) <DykemaL@michigan.gov>; Wells, Eden (DHHS) <WellsE3@michigan.gov>; Lasher, Geralyn (DHHS) <lasherg@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Cc: Quiggle, Lisa (DHHS) <QuiggleL@michigan.gov>; Bush, Christina Rose (DHHS) <BushC6@michigan.gov>; Kelly, Brian (kelly.brian@epa.gov) <kelly.brian@epa.gov>; Elgethun, Kai (ATSDR/DCHI/WB) (irz6@cdc.gov) <irz6@cdc.gov>; Mark Johnson <johnson.mark@epa.gov>
Subject: RE: Water Line Break in Flint -

Do the filters have cleaning and disinfecting directions?

Jacqueline S Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150

Fax 517-335-9434

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From: Gray, Jennifer (DHHS)
Sent: Tuesday, February 09, 2016 2:49 PM
To: Groetsch, Kory J. (DHHS) <GroetschK@michigan.gov>; Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Dykema, Linda D. (DHHS) <DykemaL@michigan.gov>; Wells, Eden (DHHS) <WellsE3@michigan.gov>; Lasher, Geralyn (DHHS) <lasherg@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Cc: Quiggle, Lisa (DHHS) <QuiggleL@michigan.gov>; Bush, Christina Rose (DHHS) <BushC6@michigan.gov>; Kelly, Brian (kelly.brian@epa.gov) <kelly.brian@epa.gov>; Elgethun, Kai (ATSDR/DCHI/WB) (irz6@cdc.gov) <irz6@cdc.gov>; Mark

Johnson <johnson.mark@epa.gov>
Subject: RE: Water Line Break in Flint -

After the message of boil filtered water is issued, will everyone need a new filter when the boil water advisory is lifted (will the filter have bacterial contamination)?

From: Groetsch, Kory J. (DHHS)
Sent: Tuesday, February 09, 2016 2:38 PM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Dykema, Linda D. (DHHS) <DykemaL@michigan.gov>; Wells, Eden (DHHS) <WellsE3@michigan.gov>; Lasher, Geralyn (DHHS) <lasherg@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Cc: Gray, Jennifer (DHHS) <GrayJ@michigan.gov>; Quiggle, Lisa (DHHS) <QuiggleL@michigan.gov>; Bush, Christina Rose (DHHS) <BushC6@michigan.gov>; Kelly, Brian (kelly.brian@epa.gov) <kelly.brian@epa.gov>; Elgethun, Kai (ATSDR/DCHI/WB) (irz6@cdc.gov) <irz6@cdc.gov>; Mark Johnson <johnson.mark@epa.gov>
Subject: Water Line Break in Flint -
Importance: High

FYI – Brian Kelly (EPA OSC) gave us a head up on a major water line break in the city of Flint.

City will need to issue boil water advisory. ATSDR/CDC assisting with additional language to ensure lead (Pb) messages are appropriate.

I am now leaving for a family matter – Jennifer Gray is taking over for me. I will return tomorrow morning.

Kory

Russo, Mark (MSP)

From: Browne, Elizabeth (DEQ)
Sent: Wednesday, February 17, 2016 12:59 PM
To: Roach, Billie Jo (MSP); Russo, Mark (MSP); Kelly, Brian
Cc: MSP-SEOCOPSC; Kuzera, Michelle (MSP); Ducharme, Mark (DEQ); *thomas.bowman@hhs.gov; anthony.voirin@hhs.gov; john.smart@hhs.gov;* Schaefer, Scott (DEQ)
Subject: RE: Flint resident- needs help/ water resources

Thanks! Your attention to concerns are very much appreciated. Glad that he has gotten his issue addressed.

Liz Browne
Dept. of Environmental Quality
517-284-6552
brownee@michigan.gov

From: Roach, Billie Jo (MSP)
Sent: Wednesday, February 17, 2016 12:41 PM
To: Russo, Mark (MSP); Kelly, Brian
Cc: Browne, Elizabeth (DEQ); MSP-SEOCOPSC; Kuzera, Michelle (MSP); Ducharme, Mark (DEQ); thomas.bowman@hhs.gov; anthony.voirin@hhs.gov; john.smart@hhs.gov; Schaefer, Scott (DEQ)
Subject: RE: Flint resident- needs help/ water resources

Hello, an update on . He called me today to advise a rep from the City of Flint water dept did contact him at his residence this morning. advised the visit went well and he would advise me when he obtained test results again expressed his gratitude for the help he has received thus far. I will stay engaged with I
.t. Roach

From: Russo, Mark (MSP)
Sent: Sunday, February 14, 2016 1:55 PM
To: Kelly, Brian
Cc: Browne, Elizabeth (DEQ); Roach, Billie Jo (MSP); MSP-SEOCOPSC; Kuzera, Michelle (MSP); Ducharme, Mark (DEQ); thomas.bowman@hhs.gov; anthony.voirin@hhs.gov; john.smart@hhs.gov; Schaefer, Scott (DEQ)
Subject: RE: Flint resident- needs help/ water resources

Thank you

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kelly, Brian [mailto:kelly.brian@epa.gov]
Sent: Sunday, February 14, 2016 12:34 PM
To: Russo, Mark (MSP)
Cc: Browne, Elizabeth (DEQ); Roach, Billie Jo (MSP); MSP-SEOCOPSC; Kuzera, Michelle (MSP); Ducharme, Mark (DEQ); thomas.bowman@hhs.gov; anthony.voirin@hhs.gov; john.smart@hhs.gov; Schaefer, Scott (DEQ)
Subject: RE: Flint resident- needs help/ water resources

I spoke to . and informed him there was not enough material on/in the faucet to test.

Brian Kelly
Federal On-Scene Coordinator
Environmental Protection Agency, Region 5
Detroit Regional Office
(734) 692-7684

From: Russo, Mark (MSP) [mailto:RussoM3@michigan.gov]
Sent: Sunday, February 14, 2016 11:06 AM
To: Kelly, Brian <kelly.brian@epa.gov>
Cc: brownee@michigan.gov; Roach, Billie Jo (MSP) <RoachB@michigan.gov>; MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov>; Kuzera, Michelle (MSP) <KuzeraM@michigan.gov>; Ducharme, Mark (DEQ) <DUCHARMEM@michigan.gov>; thomas.bowman@hhs.gov; anthony.voirin@hhs.gov; john.smart@hhs.gov; Schaefer, Scott (DEQ) <SCHAEFERS2@michigan.gov>
Subject: RE: Flint resident- needs help/ water resources

Thanks Brian.

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kelly, Brian [mailto:kelly.brian@epa.gov]
Sent: Sunday, February 14, 2016 11:03 AM
To: Russo, Mark (MSP); Schaefer, Scott (DEQ)
Cc: Browne, Elizabeth (DEQ); Roach, Billie Jo (MSP); MSP-SEOCOPSC; Kuzera, Michelle (MSP); Ducharme, Mark (DEQ)
Subject: RE: Flint resident- needs help/ water resources

Mark Russo, I can call and tell him there is not enough material in his faucet to test.

Scott, can DEQ arrange for a water sample to be collected following proper procedures? Timeframe? When I call him back I would like to give him an update on both the faucet and water testing.

Brian Kelly
Federal On-Scene Coordinator
Environmental Protection Agency, Region 5
Detroit Regional Office
(734) 692-7684

From: Russo, Mark (MSP) [mailto:RussoM3@michigan.gov]
Sent: Sunday, February 14, 2016 10:26 AM
To: Kelly, Brian <kelly.brian@epa.gov>
Cc: Durno, Mark <durno.mark@epa.gov>; Halbur, Kathy <halbur.kathy@epa.gov>; brownee@michigan.gov; Roach, Billie Jo (MSP) <RoachB@michigan.gov>; MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov>; Schaefer, Scott (DEQ) <SCHAEFERS2@michigan.gov>; Kuzera, Michelle (MSP) <KuzeraM@michigan.gov>; Ducharme, Mark (DEQ) <DUCHARMEM@michigan.gov>
Subject: RE: Flint resident- needs help/ water resources

Brian,

Will someone from the EPA be able to make contact with to update him the results of the faucet test? Below is his contact information:

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Schaefer, Scott (DEQ)
Sent: Sunday, February 14, 2016 10:22 AM
To: Kelly, Brian; Kuzera, Michelle (MSP); Ducharme, Mark (DEQ)
Cc: Durno, Mark; Halbur, Kathy; Browne, Elizabeth (DEQ); Russo, Mark (MSP)
Subject: RE: Flint resident- needs help/ water resources

Brian,

The water sample was not collected using the proper protocols for residential home sampling. Because of that we do not want it to be part of the overall database. If it is not useful to EPA then please just dump the sample and recycle the bottle. Thanks.

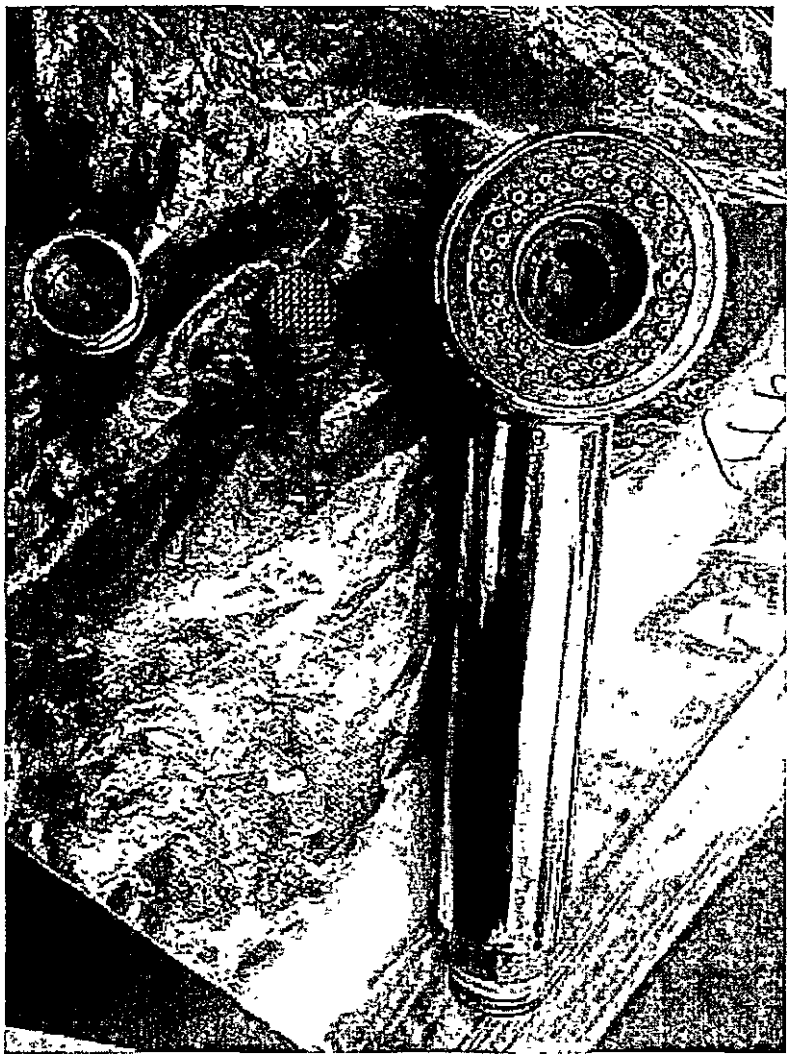
Scott Schaefer
DEQ – RRD
Newberry Field Office
906-293-5131, ext. 4301
schaefers2@michigan.gov

From: Kelly, Brian [mailto:kelly.brian@epa.gov]
Sent: Sunday, February 14, 2016 10:10 AM
To: Kuzera, Michelle (MSP); Schaefer, Scott (DEQ); Ducharme, Mark (DEQ)
Cc: Durno, Mark; Halbur, Kathy
Subject: *RE: Flint resident- needs help/ water resources*

Scott/Mark Ducharme,

The faucet looks like a normal faucet; no black debris or slime. Based on pervious discussions with the Test America there is not enough material to test.

Also, the water sample dropped off with the faucet is the grab type that needs to go to the state lab. Do you want us to bring it to the county EOC or drop it off at a fire station?



Brian Kelly
Federal On-Scene Coordinator
Environmental Protection Agency, Region 5
Detroit Regional Office
(734) 692-7684

From: Durno, Mark
Sent: Saturday, February 13, 2016 1:46 PM
To: Kuzera, Michelle (MSP) <KuzeraM@michigan.gov>
Cc: Kelly, Brian <kelly.brian@epa.gov>; Russell, Diane <russell.diane@epa.gov>; Donnelly, Peggy <Donnelly.Peggy@epa.gov>
Subject: RE: Flint resident- needs help/ water resources

We can certainly take a look at the faucet head and the material evaluate it for potential sampling. Can the DEQ sampler bring it to our Command Post? I've cc'd the folks that could be there to take a look at it?

Mark

Mark Durno
Homeland Security Advisor / Deputy Chief
Emergency Response Branch
U.S. Environmental Protection Agency

25063 Center Ridge Road
Westlake, OH 44145
440-250-1743

From: Kuzera, Michelle (MSP) [mailto:KuzeraM@michigan.gov]
Sent: Saturday, February 13, 2016 1:41 PM
To: Durno, Mark <durno.mark@epa.gov>
Subject: FW: Flint resident- needs help/ water resources

See resident issue below.

From: Russo, Mark (MSP)
Sent: Saturday, February 13, 2016 1:33 PM
To: Kuzera, Michelle (MSP)
Subject: FW: Flint resident- needs help/ water resources

Regarding the testing of the faucet head,,, is there anything the EPA could do?

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Russo, Mark (MSP)
Sent: Saturday, February 13, 2016 1:25 PM
To: MSP-SEOCOPSC
Cc: Kuzera, Michelle (MSP); MSP-seoclgc; 'cdevriendt@co.genesee.mi.us'; Roach, Billie Jo (MSP); Stoken, Laura (GOV); Sachs, Tori (GOV)
Subject: FW: Flint resident- needs help/ water resources

This moringna at 10:00 am I had contact at residence
Accompanied by Elevated Lead and Copper Initial Assessment Task Force #11 with UA 370 P@P Dale Collins, MDEQ Environmental Advisor Pisha Williams and MDHHS Health Advisor Carly Adams.

Dale Collins inspected his kitchen faucet and water meter. He advised has galvanized plumbing. He also stated there is black debris in the hose from the sink faucet.

provided the faucet head to Pisha Williams MDEQ, who placed it in a plastic bag and took possession of it. She advised she would have the head tested. Also taken from the residence was a water sample.

UA 370 Collins advised they would schedule a visit next week to install a new faucet.

[redacted], also added he believes the water pump station located a few residence from his house is tainted with debris from the Flint river. He believes when the water was supplied from the Flint river it corroded the screen/filter at the local pumping station causing it to provide black tainted water. The pumping station is located at Chevrolet and Stevenson.

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Friday, February 12, 2016 4:30 PM
To: Russo, Mark (MSP)
Subject: Fwd: Flint resident- needs help/ water resources

Sent from my iPhone

Begin forwarded message:

> **From:** MSP-seoclgc <MSP-seoclgc@michigan.gov>
> **Date:** February 12, 2016 at 15:20:26 EST
> **To:** "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>, "cdevriendt@co.genesee.mi.us" <cdevriendt@co.genesee.mi.us>
> **Subject: FW: Flint resident- needs help/ water resources**
>
> Governor's office is asking about this again? Do we have an update if this guy was taken care of?
>
> Thanks, Kristi
>
> ---
>
> **From:** MSP-seoclgc
> **Sent:** Thursday, February 11, 2016 4:47 PM
> **To:** Eickholt, Jay (MSP); Roach, Billie Jo (MSP); cdevriendt@co.genesee.mi.us
> **Subject:** FW: Flint resident- needs help/ water resources
>
> Can someone follow up with him? He has called the Governor's office multiple times.
>
> ---
>
> **From:** Stoken, Laura (GOV)
> **Sent:** Thursday, February 11, 2016 4:45 PM

To: MSP-seoclgc
Cc: Sachs, Tori (GOV)
Subject: RE: Flint resident- needs help/ water resources

Today called again.....

Does not have a water filter and has been trying to get someone to come to his home to deliver one and help him attach it. He also has not been able to get his blood tested. His address is . He says he has called multiple times and no one has been to his house yet.

From: MSP-seoclgc
Sent: Monday, February 08, 2016 9:20 AM
To: Stoken, Laura (GOV) <StokenL@michigan.gov>
Cc: Sachs, Tori (GOV) <SachsT@michigan.gov>
Subject: RE: Flint resident- needs help/ water resources

No problem Laura. I sent it to the local EOC, they are sending someone to his home.

Wendy

From: Stoken, Laura (GOV)
Sent: Monday, February 08, 2016 9:15 AM
To: MSP-seoclgc
Cc: Sachs, Tori (GOV)
Subject: Flint resident- needs help/ water resources

Hi team,

Can we send someone out to home to test his water- check out the water coming out of his faucet?

Thank you,

Laura Stoken
Manager, Constituent Relations
Executive Office of the Governor, Rick Snyder
517.335.7858

3rd call to the Governor's Office

Disabled, can't drive
Black stuff coming out of faucet
Needs a pitcher filter, regular filter won't attach to his faucet
says:
says he just got water two days ago

He thinks it is racial because no white people are getting help
His water has NOT been tested

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Russo, Mark (MSP)

From: Calix Martinez <cmartinez@cityofflint.com>
Sent: Wednesday, February 03, 2016 6:38 PM
To: MSP-SEOCGIS
Cc: MSP-SEOCGIS2; Koleda, Ken, Russo, Mark (MSP)
Subject: Water Testing Data

This may or may not be of use to any of you. I geocoded all the water testing data from the States Flintwater website and joined it with the cities monitoring data here http://arcg.is/23IXsaq .

I also overlaid the map with a hot spot layer so you can see where clusters of elevated lead results are.

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Russo, Mark (MSP)

From: Chandler, Jacqueline <Jacqueline.Chandler@fema.dhs.gov>
Sent: Thursday, February 18, 2016 1:24 PM
To: David Gutierrez; Elleen Kane; Gretchen Michael; Chandler, Jacqueline; Smith, Jason (DHHS); jeff Kelley; Kate Migliaccio; Kelly Waters; Chamberlain, Kerry (DHHS); Russo, Mark (MSP); Macqueen, Mary (DHHS); Kuzera, Michelle (MSP); Pat El-Hinnawy@fda.hhs.gov; Patrick Denis; PEATF Email; Pete Cassell; Rachel Bassler; Robert Gaskill-Clemons; JICManager
Subject: sharing media story: House unanimously passes $30M for Flint water bills

House unanimously passes $30M for Flint water bills
Kathleen Gray, Detroit Free Press Lansing Bureau 1:10 p.m. EST February 18, 2016

LANSING -- **Without debate, the Michigan House of Representatives unanimously approved providing $30 million to Flint to help pay for the water bills for residents and businesses in the city.**

The bill would give a credit that would be applied to how much water people consume — **roughly 65% of the water portion of a resident's bill.** Businesses would be eligible for credit of 20% of the water portion of their bills. Residents and business owners would still be responsible for paying the sewer portion of their utility bills.

Residents have long complained about having to pay for water they could not drink. A lawsuit filed in U.S. District Court this week seeks more than $150 million in refunds and compensation for damages for water that the plaintiffs allege was dangerous, undrinkable and unusable.

DETROIT FREE PRESS

New Michael Moore documentary gets free Flint showings

Flint's chief financial officer Jody Lundquist told House members Wednesday that without the financial support from the state, "the city's water fund is projected to run out of cash by this summer. Even with the appropriation, if public confidence can not be restored and collections continue to decline, we'll be out of cash at the end of 2016."

Flint Water Crisis

•Flint mayor hopes to begin pipe replacement next month
•Water woes could sink Flint's property values even more
•A long friendship put spotlight on Flint water crisis
•Dr. Mona Hanna-Attisha goes from doctor to global hero
•Clinton, Sanders set for debate in Flint
•House panel on Flint water: Failure at every level
•Schuette to DEQ workers: Get your own lawyers in suit
•EPA: High lead levels in Flint exceed filters' rating
•Amid denials, state workers in Flint got clean water
•Snyder e-mails: Aides figured Flint was others' problem
•Snyder apologizes for Flint crisis in State of State address
•All Flint's children must be treated as exposed to lead
• In Flint, report that raised flags on lead went ignored
•Rochelle Riley: Snyder legacy will be Flint water crisis
•Time line: How Flint's water crisis unfolded
•Full coverage: Flint water crisis

While Democrats offered amendments that would have doubled the amount from $30 million to $60 million to pay for the entire water bills, along with $3.5 million in aid to help with nutritional needs of children and families and $55 million to kick start the removal and replacement of lead pipes, all those proposals failed before the bills was unanimously approved by the House.

"$30 million will not solve the problem. It will not be a sufficient amount of money to recoup the users from April 2014 to April 2016," said state Rep. Sheldon Neeley, D-Flint. "This bill is going to be a start. We don't want to reject anything that's going to provide some level of relief from ratepayers."

The House did approve additional guidelines on how the money will be spent, including a provision that none of the money be used for administrative costs and that no water bills that were delinquent before April 2014, when the city switched from using Detroit Water and Sewer department water drawn from Lake Huron to the Flint River, would be eligible for credits.

The bill -- SB 136 -- has to go back to the Senate, which unanimously approved the bill two weeks ago, for concurrence in the changes made by the House. It's expected to be taken up on Tuesday.

Jacqueline Sue Aguigui Chandler
External Affairs - UCG Flint
Public & External Affairs Task Force (PEATF)
jacqueline.chandler@fema.dhs.gov

Russo, Mark (MSP)

From: Chandler, Jacqueline <Jacqueline.Chandler@fema.dhs.gov>
Sent: Thursday, February 18, 2016 12:10 PM
To: David Gutierrez; Elleen Kane; Gretchen Michael; Chandler, Jacqueline; Smith, Jason (DHHS); jeff Kelley; Kate Migliaccio; Kelly Waters; Chamberlain, Kerry (DHHS); Russo, Mark (MSP); Macqueen, Mary (DHHS); Kuzera, Michelle (MSP); Pat El-Hinnawy@fda.hhs.gov; Patrick Denis; PEATF Email; Pete Cassell; Rachel Bassler; Robert Gaskill-Clemons; JICManager
Subject: FW: Communications Meeting Notes and Doodle Poll for next meeting
Attachments: Communications Group Notes 2.16.docx

Subject: Communications Meeting Notes and Doodle Poll for next meeting

Chuck—thanks for hosting us this week!

I will bring my laptop to our next meeting so I can take more detailed notes but I have tried to capture the main points of discussion during our intros and some of the other items we discussed. I have included the names that I have from our three meetings together and the organizations they represent. This email includes ALL emails I currently have for committee members.

Please contact the person who is listed as the Task Force contact if you are interested in any of those groups: Infrastructure, Best Practices, Publications, and State Website

Here is the link to the Doodle Poll. This will determine the standing time each week that we meet as a group. I did include the address for the Unitarian Universalist Church (thanks Deana) but right now that is only for our next meeting not the ongoing location. http://doodle.com/poll/7wz5pt6am8ekckdv

Jennifer

Jennifer M. Acree, MSW
Associate Program Officer
jacree@mott.org

Russo, Mark (MSP)

From: Chandler, Jacqueline <Jacqueline.Chandler@fema.dhs.gov>
Sent: Thursday, February 18, 2016 12:05 PM
To: IRCT1.PLANS (HHS/ASPR); Aiken, Matthew (OS/ASPR/OEM); Maddry, Lisa (OS/ASPR/OEM); Fulk, Deborah; Goldblatt, Andrew G; HHS; Scott, Linda (DHHS); Scott, Jackie (DHHS); aswartout@gchd.us; Sygo, Jim (DEQ); tamara.larma@fns.usda.gov; bruce.hillman@fns.usda.gov; UNGER.louann@epa.gov; R5EOC@EPA.GOV; IRCT1.CMO (HHS/ASPR); CDeVriendt@co.genesee.mi.us; PHAST.Leader (HHS/ASPR/OEM); IRCT1.LNO (HHS/ASPR); Formanski, Stephen (OS/ASPR/OEM); Skammer@cityofflint com; Becky Geyer; Zeller, Lynda (DHHS); Somers, Tarah S. (ATSDR/DCHI/EB); Pearson-Clarke, Rosemary P. (CDC/ONDIEH/NCEH) (CTR); john.smart@hhs.gov; d.iacobazzi@yahoo.com; rbishop@aol.com; IRCT1.LOGS (HHS/ASPR); IRCT1.ANF (HHS/ASPR); IRCT1.OPS (HHS/ASPR); Wulfkuhle, Gustav; Mobley, Donald; Voirin, Anthony (OS/ASPR/OEM); durno.mark; Denis, Patrick (OS/ASPR/OEM); Gwathney, Jamal (OS/ASPR/OEM); IRCT1.CMDR (HHS/ASPR); Eckes, Jeanne; Macqueen, Mary (DHHS); Fletcher, Vista (USDA); Bowman, Thomas (OS/ASPR/OEM); Roach, Pamela K; philfarabaugh@yahoo.com; Goodson, Ryan (HHS/); Garriga, Gabriel; Beardsley, Brett; Sheets, Erin (HHS/ASPR) (CTR); Michael, Gretchen (OS/ASPR/COO); michael.l.polsinelli@hud.gov; Riley, Warren; Kuzera, Michelle (MSP); Zuelke, Earl; tim.english@fns.usda.gov; elgethun.kai@epa.gov; Mason, Byron; Diana Hadzibegovic; Kershner, William (HHS/ASPR) (CTR); tamara.larma@fns.usda.gov; bruce.hillman@fns usda.gov; sandra.macmartin@fns.usda.gov; Waites, Kesha; IRCT1.LNO (HHS/ASPR); IRCT1.FUSN (HHS/ASPR); Pearson-Clarke, Rosemary P. (CDC/ONDIEH/NCEH) (CTR); Smith, Jason (DHHS); Feighner, Bryce (DEQ); Gibbons, John (OS/ASPR/OEM); Funk, Renee (CDC/NIOSH/OD); kelley.jeff@epa.gov; Russo, Mark (MSP); david gutierrez@redcross.org; robert.gaskill-clemons@redcross.org; Formanski, Stephen (OS/ASPR/OEM); IRCT1.CMO (HHS/ASPR); Bermingham, John (CDC/OPHPR/DEO); Kelly, Brian; d.iacobazzi@yahoo.com; Fletcher, Vista (USDA); Kathy Halbur; john.smart@hhs.gov; Robin Bishop
Subject: Daily UCG Flint External Affairs Messaging Plan 2-18-16
Attachments: Daily Msg Plan for Flint Water Response_2-18-2016.pdf; Daily Msg Plan for Flint Water Response_2-18-2016.docx

Sorry for the delay. Your daily UCG Flint External Affairs Messaging Plan is attached and below:

FLINT WATER RESPONSE
DAILY STRATEGIC MESSAGING
Feb. 18, 2016

Key Messages

- Run cold water, throughout the house, for two minutes, every morning to flush pipes.
- Use only bottled water for water, food & formula given to babies under 1 year old. Bottled water is the safest choice for pregnant or breastfeeding women & kids under 6 years of age.
- Have water tested as soon as possible using the official, free water testing kit or testing by EPA.
- Until the system has recovered, EPA recommends that Flint residents clean aerators once a week.
- Be sure to use filters according to the instructions and replace filters before they expire.
- Businesses affected by the Flint water crisis should visit SBA's recovery center in Flint for help in applying for financial assistance. Call 800-659-2955 (TTY 800-877-8339) or visit www.sba.gov/disaster for more information.
- Residents who need assistance with installation of faucet filters can call 211.

Products for Release

- **NR HUD:** Municipal-level Health Data for American Cities
- **NR HHS:** Secretary's Announcement re: additional funding for HRSA-funded Health Care Centers in/near Flint.
-

Operational Communication Events

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Stakeholder Calls/Briefings/Meetings/Trainings

- **HHS Secretary Visit to Flint (f)** @ 12:25 pm stakeholder roundtable & @ 1:35 pm health center
- **EDUCATION Points of Recovery Group (f)** @ 11 am, 2413 W. Maple Ave
- **Crisis and Emergency Risk Communications Training (f)** via VTC, @1pm
- **ARC Community Partners Meeting (f)** @ 3pm Food Bank, 2300 Lapeer Rd.

Speakers Bureau IGA and Outreach Events/Activities

- **Parents Meeting and Information Sharing (f)** @ 830 am 3002 Farley St.
- **Glendale Hills Neighborhood Association (f)** @ 630 pm, 2920 W. Court St.

LOOKING AHEAD

UPCOMING EVENTS/ACTIVITIES (f = federal participation)

- **Feb. 19**
  - **Flint Water Interagency Coordinating Committee (f)** @ 10 am 1 Riverfront Center Ste. D
- **Feb. 21:**
  - **Blood Lead Testing,** Our Lady of Guadalupe Catholic Church, @ 10 am 2316 W. Coldwater Rd.
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- **NBC25 Town Hall (f)** Feb 29 EPA Mark Durno to attend
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- **EPA Public Meeting and Expo (f)** Mid-March

COMMUNITY (FIELD) FEEDBACK

- **TONE:**
  - Disability Integration Community feeling 'left out' of information sharing
  - Frustration and mistrust at all levels continues
  - Community leaders WANT to find solutions and support communities
- **CONCERNS:**
  - Nervousness among immigrant communities about interacting with officials
  - Payment for lab (blood tests) for adults $36
  - Next level water use (laundry, pets, gardens, etc.)
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- **GAPS:**

- More visual communications for Limited English Proficiency, low literacy, & deaf communities.

- **EFFORTS TO ADDRESS TONE/CONCERNS/GAPS**
  - Agencies working on simpler communication products
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- **EPA:**
  - Sampling results letter
  - FAQ on Top Public Questions
  - Photo Slide Show for EPA Sampling Steps
  - Working on Update to Door Hanger

###

Jacqueline Sue Aguigui Chandler
External Affairs - UCG Flint
Public & External Affairs Task Force (PEATF)
jacqueline.chandler@fema.dhs.gov

Russo, Mark (MSP)

From: Chandler, Jacqueline <Jacqueline.Chandler@fema.dhs.gov>
Sent: Thursday, February 18, 2016 12:05 PM
To: Angela Harless; Bruce Hillman; CDCJIC; David Gutierrez; Dirk Fillpot; Elleen Kane; Gretchen Michael; Gwathney, Jamal (OS/ASPR/OEM); Jamie Lee Venable; jeff Kelley; Joni Geels; Kamara Jones; Kate Migliaccio; Kathleen Fiorito; Kathy Halbur; Chamberlain, Kerry (DHHS); Russo, Mark (MSP); Marissa Padilla; Mark Ihenacho; Lampton, Michael; Nancy Grantham; Nowotarski, Allison; Pat El-Hinnawy@fda.hhs.gov; Patrick Denis; PEATF Email; Pete Cassell; Rachel Bassler; Robert Gaskill-Clemons; Sandra MacMartin; Tamara Larma; Vista Fletcher; Yvette Jeffery; Smith, Jason (DHHS); Macqueen, Mary (DHHS); Kuzera, Michelle (MSP); JICManager
Subject: Daily UCG Flint External Affairs Messaging Plan - 2-18-16
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Jacqueline Sue Aguigui Chandler
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Russo, Mark (MSP)

From: Chandler, Jacqueline <Jacqueline.Chandler@fema.dhs.gov>
Sent: Thursday, February 18, 2016 11:01 AM
To: Angela Harless; Bruce Hillman; CDCJIC; David Gutierrez; Dirk Fillpot; Elleen Kane; Gretchen Michael; Gwathney, Jamal (OS/ASPR/OEM); Jamie Lee Venable; jeff Kelley; Joni Geels; Kamara Jones; Kate Migliaccio; Kathleen Fiorito; Kathy Halbur; Chamberlain, Kerry (DHHS); Russo, Mark (MSP); Marissa Padilla; Mark Ihenacho; Lampton, Michael; Nancy Grantham; Nowotarski, Allison; Pat El-Hinnawy@fda.hhs.gov; Patrick Denis; PEATF Email; Pete Cassell; Rachel Bassler; Robert Gaskill-Clemons; Sandra MacMartin; Tamara Larma; Vista Fletcher; Yvette Jeffery
Subject: FW: NEWS RELEASE: State Partners Again with MSU Student Athletes in Flint to Help With Recycling and Water Distribution Efforts
Attachments: JIC News Release 39 State Partners Again with MSU Student Athletes in Flint to Help With Recycling and Water Distribution Efforts.pdf

Sharing....

From: JICNews [mailto:JICNews@michigan.gov]
Sent: Thursday, February 18, 2016 10:55 AM
To: JICNews
Subject: NEWS RELEASE: State Partners Again with MSU Student Athletes in Flint to Help With Recycling and Water Distribution Efforts

FOR IMMEDIATE RELEASE
February 18, 2016
Release #: 39

State Partners Again with MSU Student Athletes in Flint to Help With Recycling and Water Distribution Efforts

Recycling Site Open Saturday, Feb. 20, from Noon to 4 p.m.

Flint, Mich. – Student athletes from Michigan State University will once again partner with Schupan Recycling, Republic Services and the Michigan Community Service Commission (MCSC) to aid in recycling and water distribution efforts in Flint on Saturday, Feb. 20. These efforts will include collection of empty water bottles, distribution of recycling bags and information on how to participate in curbside recycling.

Recycling collection and water distribution will take place Saturday from noon to 4 p.m. in the parking lot of the Northwest Shopping Center, 2629 West Pierson Road, Flint, MI 48504 (corner of Clio Road and W. Pierson Road).

"Our first recycling event was so successful that the MSU students wanted to come back and help again," said Ginna Holmes, executive director of MCSC. "We are grateful for their contributions, as well as the contributions of Schupan and Republic for donating their recycling services and expertise."

Residents are asked to bring their empty water bottles to this location. Schupan Recycling will collect the bottles to process for turning into new products. Residents can also sign-up for curbside recycling from Republic Services.

Daily water distribution is ongoing at fire stations 1, 3, 5, 6 and 8. When picking up water, residents will be given a recyclable bag, donated by Petoskey Plastics, and instructions on how to recycle their water bottles either curbside or at a Schupan Recycling trailer location.

Recycling trailers are located at fire stations 1, 5 and 8, along with 3008 Airpark Drive S (Comcast) and 4119 North Saginaw (Empowerment Village).

Media is invited to attend the Saturday event.

###

NOTE: MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or at JICNews@michigan.gov.

El Shaddai Ministries
920 Walnut St. Flint, MI 48503
COGIC

(810) 767-6029 Church
(810) 720-0411 Home
(810) 577-7626 Cell
supthawkins@sbcglobal.net

Steve A. Hawkins, Pastor
Lady Doris

"I am the Almighty God; walk before me, and be thou perfect." Genesis 17:1

National Distaster Medical System
IRCT Heartland

Bill Kershner
IRCT SAFETY OFFICER
Cell (303) 241-7878
Temp phone _____
William_Kershner@msn.com

Robert Bincsik
Water Distribution and Sewer Maintenance Supervisor
rbincsik@cityofflint.com

IMAGINE FLINT

City of Flint
Department of Utilities
Water Service Center

3310 E. Court St.
Flint, MI 48506

Tel. (810) 766-7202 Ext. 3413
Fax (810) 743-5758

Rev. Reginald G. Flynn, D.Min.
Pastor

1159 East Foss Avenue
Flint, MI 48505

Church Office:
810.787.9019
Cell: 810.965.151

Foss Avenue Baptist Church

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Kettering University

1700 University Avenue • Flint, Michigan 48504-6214

Monday, January 18, 2016

To: The Kettering Community of Parents of our Students and our Alumni

Subject: Kettering Campus Water Update

I know that you value the excellence of the education we provide, but I expect as alumni or parents of students currently enrolled at our great University that you are concerned about the barrage of news about Flint's water supply. I am a proud parent of a Kettering student, and my family and I reside in Flint, so I understand deeply and very personally how you might be feeling about the situation as reported in the media.

Last week, I sent a detailed Kettering Water Update letter to our campus and to our students. Because I know (from direct experience!) that students may not always communicate promptly with their parents on even important issues, I thought I would take a moment to update you and our alumni directly on this issue, because I know it is a subject of concern.

Unfortunately, as is often the case in public crises, a great deal of misinformation about the water supply in Flint is being reported as fact. Just as distressingly, though, a great deal of important information that we do have about the situation is also *not* being reported.

Kettering campus water is safe, and our faculty, staff, students, and campus residents are **not** being exposed to contaminated water on campus. We are, and have been even before the current crisis emerged, committed to ongoing testing of our water to ensure the safety of the campus water supply. Moreover, the entire water supply of Flint has not been contaminated with lead; although some sections of the city have experienced problems, some severe, other sections have not.

All of us deplore that any single person has been exposed to unsafe levels of lead in the water; however, many, many people living in Flint have not been exposed to water containing elevated levels of lead in their residences or places of business. To date:

- Roughly 2% of all individuals tested in Flint have shown elevated blood lead levels.[1]
- Twenty-three (23) children younger than age six tested in Flint show elevated blood levels of lead.[2]
    - Children under the age of 5-6 are the most vulnerable population with respect to the long-term health effects of lead; in the U.S., 535,000 children under the age of 5 have elevated blood lead levels high enough to damage their health.[3]
- A total of 43 of 2182 of people tested in Flint show elevated blood levels of lead.[4]

I also want to clarify that *the water from the Flint River that was used as the city's water source from April 2014 through October 2015 was not contaminated with lead.* The contamination, where it occurred, was due primarily to interactions between treated river water and lead supply

[1] http://www.michigan.gov/documents/deq/Flint_Blood_Testing_Report_December_23_509464_7.pdf
[2] http://www.mlive.com/lansing-news/index.ssf/2016/01/43_flint_residents_identified.html
[3] http://www.cdc.gov/nceh/lead/infographic.htm
[4] ibid.

lines in the distribution system, particularly in lead lines connecting individual houses to local water mains. This is not a global problem with the water, but a problem with how that water - after treatment - interacted with some pipes and other elements of the city's distribution system. This interaction was often (considerably) different - even house-by-house on a single block.

In this letter I want to outline for you what we know about the nature of the contamination of the Flint system, how the university has responded to it, what we have done and are doing on an ongoing basis to ensure the integrity and safety of drinking water on the campus, and how we are working to ensure that those in the campus community who live off-campus in private housing have access to appropriate information, tests, and filters to ensure and monitor the safety of their private supplies.

Because I want to document what I write, I am also including footnotes that will lead you, if you are interested, to the sources of my information, something I learned to do as a faculty member and still highly value. We are committed to deploying every resource at our disposal to continue to ensure the safety of our entire campus community and our visitors. We value your input, and I hope that as members of the Kettering Community and of this great University that the information presented in this letter is helpful to you. If you have questions, comments, or thoughts on this issue we welcome you to send them to us at water@kettering.edu.

Introduction

Inflated lead levels have been detected in the water supply in a number of areas in the city of Flint, and these have received significant medical, political, and media attention over the last three months. The State of Michigan officially declared a state of emergency in Flint on January 6, 2016,[5] and the Federal Government followed on January 16, 2016.[6] Federal, state and local officials have now engaged and are taking more aggressive corrective action to address this situation and the public health crisis that has resulted from it. Proudly, many in the Kettering Community have taken a very active role in helping those families and children in Flint impacted by this health crisis since its beginning last year.

The levels of lead found in some areas of Flint are gravely upsetting, but I want again to stress that the problem of lead contamination in public and private drinking water supplies is not present in all of Flint. Unfortunately, this distinction has been absent from much of the reporting on this subject in the media. Reports often imply that the water was tainted at the source (i.e. the Flint River), or that contamination of the water is uniform across the entire distribution system and that every house and business has been equally affected.

I also think it important for us to recognize that this problem is widespread and in fact is not isolated to Flint.[7] For example, I am sad to report, drinking water supply contamination, in some cases at levels far worse than have been found in Flint, has been found in Washington D.C., Seattle, Baltimore, Philadelphia, and Los Angeles among other cities and areas of the country.[8] In Michigan, elevated blood-lead levels have been found in an even higher percentage of children

[5] http://www.freep.com/story/news/local/michigan/2016/01/05/us-attorneys-office-investigating-lead-flint-water/78303960/

[6] http://www mlive.com/news/flint/index ssf/2016/01/president obama signs emergenc.html#incart 2box news flint

[7] http://www cdc.gov/nceh/lead/leadinwater/

[8] ibid., http·//www.cdc gov/mmwr/preview/mmwrhtml/mm5312a6 htm, http //www washingtonpost.com/wp-dyn/content/article/2009/08/03/AR2009080303003 html, and http://www.yaleseas.com/watersymposium/pdfs/EdwardsLeadPaper.pdf

than Flint is experiencing in sections of Jackson, Detroit, Grand Rapids, Saginaw, Holland, and a number of other cities.[9]

The Nature of the Problem

First, the nature and cause of the contamination are reasonably well understood at this point. In brief:

- Historically, the Flint water system used and distributed treated water from Detroit Water Authority. It did so until April 2014, when it switched to treating water from the Flint River in an existing Flint water treatment plant.
- The "raw" river water to which the city switched in April 2014 was not contaminated with lead.
- The water within *some* sections of the distribution network was, however, contaminated *after* the water left the treatment plant by the leaching of metals such as lead, iron, and copper from lead service lines and lines containing lead solder.

After the switch to river water, the City failed to treat the water for corrosivity by managing its chemistry,[10] which lead to the erosion (and release) of lead-bearing pipe scale in supply lines[11] and lead/copper galvanic corrosion of lead solder and lead copper joints in the distribution system.[12] Because raw water quality varies across the US, federal law requires all municipal water systems to have a corrosion control plan to address this possibility; this regulation is known as the Lead and Copper Rule.[13] Flint unfortunately did not have such a plan in place when it switched the water source to the River.

Here I want to stress that the lack of corrosion control did not, in and of itself, make the water unsafe. What it did do, however, is increase the potential for the water to react chemically with certain types of plumbing systems, and in doing so leach lead and other metals (if they were present) from those systems.

And if this isn't enough complexity, the City (out of what I'm sure were benign motives) used a relatively high level of chlorine to treat the river water to prevent bacterial growth in the supply. The unanticipated consequence of this choice, combined with a lack of activated charcoal filtration in the treatment process, led to the subsequent production of elevated levels of trihalomethanes (which are disinfection by-products of water chlorination) in the water, but these were present primarily in areas of the system where the water pooled or moved through the system slowly.

In October of last year, Flint switched its water source back to Detroit Water Authority. It took approximately 3-4 weeks for the Detroit source water to replace fully all of the water in the distribution system. In December, Flint also began introducing additional corrosion control

[9] http //www.crainsdetroit.com/article/20151210/NEWS/151219980/interactive-map-places-with-higher-lead-rates-than-flint

[10] Specifically the chloride-to-sulfate mass ratio in the treated water, which can be influenced by salt entering the source river from runoff or changes in the way that organics are removed in the treatment process. This is typically adjusted by adding lime or orthophosphates in the treatment process, see http://www waterrf.org/publicreportlibrary/4088.pdf

[11] http://pubs acs org/doi/pdfplus/10.1021/es101328u?src=recsys&

[12] http //www.awwa.org/publications/journal-awwa/abstract/articleid/26682.aspx

[13] http://www.epa gov/dwreginfo/lead-and-copper-rule and http://www.ecfr.gov/cgi-bin/text-idx?SID=531617f923c3de2cbf5d12ae4663f56d&mc=true&node=sp40.23 141.i&rgn=div6

additives to the water supply.[14] It did this expecting that the addition of these additives will, over time, help to rebuild the protective scale on the inside of the parts of the distribution system where it has been damaged.

Not All Areas of Flint were Impacted Equally

The specific mechanisms that gave rise to the contamination of the system mean that **not all areas of the system were equally impacted.** Portions of the system that do not contain lead service lines or lead solder were not as greatly impacted as those that do. Older parts of the system, especially sections built in the 1940's through the 1960's[15] that have not been upgraded since their construction are disproportionately vulnerable.[16] Other areas are far less so.

As a consequence, **the presence of lead contamination in the water supply was not uniform across the entire municipal water system, and not all areas of the city or all resident supplies were equally affected by it.** [17]

- The amount of lead that leached into a given part of the system depended upon a variety of factors, including the age of the system in the area, the specifics of its construction (e.g. are lead service lines present), and the time that water typically spends in that part of the system between treatment and use.
    - The levels of lead contamination measured in the water drawn from a particular source point depends upon the characteristics of the infrastructure through which the water passed, and how long it took to do so. **This is why water drawn in some houses on a single block might show measurable lead contamination, while others did not.**[18]
- For the same reason, as I noted earlier, only a percentage of Flint residents have been exposed to water containing elevated levels of lead in their residences or places of business.[19]

Kettering's Campus Water Supply and Our Approach to Ensuring its Safety

The municipal water infrastructure that supplies Kettering is relatively modern, the flow-rates of water through the system are high, and we do not have lead-copper transitions in the main supply lines, as do many residences in some areas of the city. All of these factors reduce the chance of contamination in our supply. Even so, the University has taken a number of proactive steps to ensure that the campus drinking and cooking water supplies are free from contamination, a number of which have been described in previous communications to the campus on this issue. These include:

[14] https://www.cityofflint.com/2016/01/10/flint-city-leaders-county-state-officials-announce-relief-effort-expansion/

[15] In the early part of the last century, many municipal codes *required* the use of lead pipes when connecting homes and businesses to municipal water mains but most codes banned the use of lead pipes by the early 1970's. Chicago, for example, continued to require them as recently as 1986, see: *EPA warns modernizing water system may boost levels of lead*, Chicago Tribune, September 25, 2013. Some major U S. cities still have 100% piping bringing water from the utilities to homes and businesses, see: https://www.safeplumbing.org/health-safety/lead-in-plumbing.

[16] http://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=20001R4V.txt

[17] For an example see: http://www.michigan.gov/documents/deq/Copy_of_deq-fw-Flint-Home-Owner-Data-Sept-3-thru_Nov-5-15_505529_7_505579_7.pdf

[18] ibid.

[19] ibid.

- Since early 2015 (after the switch to river water but before lead contamination was suspected), the University has been engaged in recurring testing of all drinking and food service water distribution points on campus using an independent, certified laboratory (Brighton Analytical, LLC). We will continue to test all drinking and food service water distribution points (and there are almost 100 of these) indefinitely.
- We also similarly test incoming water from our (six) Flint Municipal Water system input supply lines.
- All food service water source lines are flushed for a minimum of five minutes prior to use each morning, and only cold water is used, consistent with EPA guidelines.[20]
- We use NSF/ANSI 53 certified filters on all drinking water supplies on campus; these filters are certified to remove lead and trihalomethanes in addition to a wide variety of other contaminants and suspended solids. You may find details on the NSF/ANSI 53 certification standard at nsf.org and on the websites of manufacturers that produce filters conforming to this standard. There are 31 specific performance criteria that fall under Standard 53.
- All of our filters are maintained and replaced at the intervals recommended by their respective manufacturers.
- To be conservative, we shut off all water fountains on campus where the filters for that fountain were located at a significant physical distance from the fountain itself (usually because of space restrictions in the fountain cabinet).

  We did this as a precautionary measure, since it is possible for lead (if, for example lead solder was used in its supply line) to be produced through the interaction of water with plumbing in the supply line *after* it has been filtered *if* that water is allowed to sit undisturbed for a protracted time in the supply line (such as when a water fountain is used very rarely).

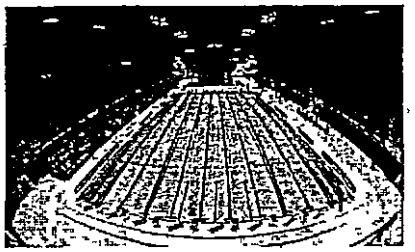
We do not test the water used in toilets, bathroom vanities, or showers, **but we do test the sources from which they draw water** (i.e. the input supply lines to campus). **Human skin does not absorb lead in water**, so bathing, washing, or showering is safe even using water containing lead over the EPA's action level.[21] [22] Adults may safely use unfiltered water for brushing their teeth.[23]

In addition, we continue to make improvements to our local system to improve convenience and ensure safety. One of the most visible of these is the replacement of many of our water fountains across campus with hydration stations; this project in fact began a number of years ago. All of our hydration stations are monitored and contain integral NSF/ANSI 53 water filtration systems.

How are Lead Levels in Water Specified and Interpreted?

The concentration of a metal, like lead, in water is often measured in parts per billion, usually denoted **ppb**. A concentration in water of 1 ppb represents one gram, or three one-hundredths of an ounce (3/100 ounce), of a substance in 260,000 *gallons* of water. One ppb is also three seconds

[20] EPA 810-F-93-001
[21] http://www.cdc.gov/nceh/lead/tips/water.htm
[22] http://www.michigan.gov/deq/0,4561,7-135-3313_3675_73946-372051--,00.html
[23] http://www.michigan.gov/documents/deq/2015-10-21_-_Lead_-_Flint_Water_FINAL_504265_7.pdf



out of 100 years. **Ten parts per billion (10 ppb) is the equivalent of approximately one teaspoon of water in an Olympic-sized swimming pool.**

The EPA has set an action level for lead in drinking water supplies at 15 ppb. In other words, if drinking water contains lead below this level, EPA regulations state that no action is required.[24]

For reference, the EPA permits faucets to be sold in the U.S. that leach 10 ppb or less of lead into water during a 19-day test.[25] Studies conducted by the EPA have found that the geometric mean of lead levels in drinking water systems in the US is 2.8 ppb.[26]

Results of Our Ongoing Testing

- As of the date of our last test series and over the past many months, we have tested the water drawn from the six input lines to campus a total of 15 times and all tests have resulted in a measured level of "ND" (for "None Detected"), with only three, single-test exceptions. In these three exceptions:
    - One detection was at 1 ppb, one was at 5 ppb, and the other was at 7 ppb. All of these are significantly lower than the EPA's allowable limit for lead of 15 ppb.[27]
    - These were single point-in-time detections; **later repeat testing of the same *distribution points* detected no lead.**
- **No lead has ever been detected in any water source used for food preparation.**
- As of the date of our last test series and over the past many months, all drinking water *distribution points (e.g. water fountains) on campus* have consistently tested "ND" (for "None Detected") for lead, with only six, single-test exceptions in well over one-hundred tests conducted. In these six exceptions.
    - All detections were at levels of less than 5 ppb (1,4,5,2,3 and 2 ppb respectively); all are significantly under the EPA's allowable action limit for lead of 15 ppb.[28]
    - These were single point-in-time detections; **later repeat testing of the same distribution points detected no lead.**

Access to Test Data

We make all results of these tests public. You may always find our latest test results along with other information related to the state of water in Flint at http://www.kettering.edu/water. We will continue to update the test reports on this site as we receive them.

[24] http://www cdc gov/nceh/lead/tips/water.htm
[25] https://www safeplumbing org/health-safety/lead-in-plumbing
[26] Levin R, Schock MR, Marcus AH. Exposure to lead in U.S. drinking water. In: *Proceedings of the 23rd Annual Conference on Trace Substances in Environmental Health.* Cincinnati, OH, US Environmental Protection Agency, 1989.
[27] http://www.cdc.gov/nceh/lead/tips/water htm
[28] ibid

On this same webpage, you will also find a link to PDF copies of the certified assay reports provided to us by our independent laboratory.

We have encouraged our students to speak with their parents or guardians about this issue, and to share with them all communications they receive from us. Copies of all of our communications to students on this matter may also always be found at http://www.kettering.edu/water.

More Information

If you have further concerns, I encourage you to read the Centers for Disease Control website on lead contamination of water at http://www.cdc.gov/nceh/lead/leadinwater/ and http://www.cdc.gov/nceh/lead/tips/water.htm as well as the citations in this letter. Additional information is also available on our website at http://www.kettering.edu/water.

If you have technical questions about the campus water supply, they may be directed to Nadine Thor, Director of Auxiliary Services, at nthor@kettering.edu. Questions from students or their families of a more general nature should be directed to Dean Betsy Homsher, Dean of Students, at bhomsher@kettering.edu.

We will of course continue to update the campus as this situation evolves.

Members of the Kettering Community that Live off Campus in Impacted Areas

We have encouraged our students, faculty and staff who live off campus within Flint city limits to use bottled water, to test their water (which also supports the city's data collection and analysis efforts), and to use appropriate water filtration in drinking water sources until notified otherwise by civil authorities.[29]

In the interim, **free bottles of water, water filters, replacement cartridges, and home water testing kits are widely available to all Flint residents.**[30] There are multiple distribution points for these around the city, and the University maintains a supply of filters in the Office of Student Life for students otherwise unable to obtain them.

Information on the city's distribution of all of these items to residents may be found at www.michigan.gov/deq. Students residing off campus needing assistance in acquiring water, test kits, and/or faucet filters have been encouraged to contact the Office of Student Life at (810) 762-9871.

A Note on Water Clarity

You may see pictures of bottles of rusty or cloudy water in articles on water safety; the same has been true of the reporting surrounding the water crisis in Flint.

The presence of suspended rust in water can turn it orange, red, brown or yellow. The presence of rust in water is not an indication of the presence of lead or other contaminants in the water, nor does it necessarily indicate that the water is unsafe to drink.[31] In water, lead is colorless, odorless, and tasteless,[32] and the presence of rust in water does not indicate the presence of lead, bacteria, or other substances.

[29] http://www michigan.gov/deq/0,4561,7-135-3313_3675_73946---,00.html
[30] http://www.michigan.gov/deq/0,4561,7-135-3313_3675_73946-366279--,00.html
[31] http //www.quincyma.gov/CityOfQuincy_Content/documents/RustyWaterFactSheet pdf
[32] http://extension.psu edu/natural-resources/water/drinking-water/water-testing/pollutants/lead-in-drinking-water

> *On its own, rust in water is not a sign of harmful bacteria or lead. In fact, the limits set by the Environmental Protection Agency (EPA) for iron in drinking water are based on aesthetics (taste, odor, color), not safety concerns.*[33]

Trapped air (in the form of small bubbles) in the water can also turn it cloudy or milky. Water pipelines are pressurized systems, so any air introduced into the system can remain trapped until the water leaves a faucet. This cloudiness is not indicator of water quality.

The NSF/ANSI 53 water filtration systems we use on campus for all drinking water remove suspended particulates including the iron that can discolor water (known as "turbidity reduction").

Legionella

It has very recently been reported[34] that there were an unusually high number of cases of Legionnaire's Disease seen in Genesee County in 2014-2015.[35] It has also been suggested in the media that this increase related in some way to the switch in the Flint water supply. Roughly half of the cases identified are in individuals who live outside of the city and the Flint municipal water service zone,[36] and a possible causal link between the two has absolutely not been established.

We have no evidence of any member of the University community having contracted Legionnaire's Disease.

Legionnaire's Disease is not contracted by drinking water containing *Legionella* nor is it transmitted between individuals. It is not contagious.

Legionnaire's Disease is a form of pneumonia caused by the bacteria *Legionella pneumophila*, and it is treatable with several classes of antibiotics.[37] It has an incubation period of two to ten days. *Legionella* do not survive in water above 140 °F (60 °C). *Legionella* are normally found in rivers, lakes, and streams,[38] and they are normally present in the water systems of large buildings and even in a percentage of residential water systems.[39]

Legionnaire's Disease is primarily contracted by heavy smokers, immunocompromised individuals, and individuals with chronic lung disease[40] through the aspiration of water or the inhalation of water mist contaminated with the *Legionella* bacteria.[41] Even after exposure to *Legionella* most people do not become sick.

Cooling towers for large buildings are frequently cited as potential breeding ground for *Legionella* bacteria if they are not regularly maintained and disinfected.[42] **The University has for many years routinely monitored and disinfected all cooling towers on campus.**

As part of a proactive effort, though, we have also begun ongoing and recurring testing of our water for the presence of *Legionella*. We will take appropriate action (which we will report) if elevated levels of the bacteria are detected in campus water supplies in the future. We will of

[33] http://www.berkeleywellness.com/healthy-eating/food-safety/article/rusty-water
[34] http://www.freep.com/story/news/local/michigan/2016/01/13/snyder-flint-area-has-seen-spike-legionnaires/78750610/
[35] http://www.mlive.com/news/flint/index.ssf/2016/01/legionnaires_disease_cases_spi.html
[36] http://media.mlive.com/newsnow_impact/other/Legionellosis+Analysis+Report+20150604.pdf
[37] http://legionella.org/about-the-disease/what-is-legionnaires-disease/treatment/
[38] http://legionella.org/about-the-disease/what-is-legionnaires-disease/legionella-bacteria/
[39] http://legionella.org/faqs/general-public/disease-sources/
[40] http://www.cdc.gov/legionella/about/people-risk.html
[41] http://www.cdc.gov/legionella/about/causes-transmission.html
[42] http://www.cdc.gov/healthywater/other/industrial/cooling_towers.html

course publish the results of these tests on http://www.kettering.edu/water when they become available.

Federal Emergency Declaration

On January 16, 2016 and at the request of the state of Michigan, President Obama signed an emergency declaration the purpose of which is to make Federal aid available to the city in support of current filter and water distribution efforts to impacted persons in the city.[43] Substantively, this declaration simply mobilizes the Federal Emergency Management Agency (FEMA) to assist in these efforts and also makes certain federal funds available to the city for the purpose of supporting these activities. As stated in the order, it "is to provide water, water filters, water filter cartridges, water test kits, and other necessary related items for a period of no more than 90 days."[44]

A Kettering Professor (from the Beginning) and Our Students have been and will continue to be Part of the Solution

Last year, Kettering's Mechanical Engineering Professor Laura Sullivan was asked to co-chair Flint's Technical Water Advisory Board and was recently appointed by Mayor Karen Weaver to the Karegnondi Water Authority. This is important work, and through it she makes all of us in the greater Kettering family a key part of the solution. I want to take this opportunity to recognize her and to thank her for her service to Flint and the University.

Our students are some of the most creative in the world, and so we have been and are continuing to organize ways for our students, often in teams, to solve some of the challenging and unforeseen problems that have arisen in the distribution and installation of filters in affected areas of Flint. These efforts not only take advantage of the expertise and ingenuity of our students but they are also consistent with Kettering's ongoing commitment to Flint. We will make information on these efforts available on http://www.kettering.edu/water as it becomes available.

Please know that we are deploying every resource at our disposal to ensure the safety of our entire campus community and our visitors, and we will continue to work with federal, state, and local officials to help create long-term solutions to these problems. We value your input, and I hope that as valued members of the Kettering Community and of this great University that this letter has been helpful to you. If you have questions, comments, or thoughts on this issue or the University's response to it please send them to us at water@kettering.edu.

Thank you.

Warmest Regards,

Dr. Robert K. McMahan
President

[43] http://www.mlive.com/news/flint/index.ssf/2016/01/president_obama_signs_emergenc.html
[44] ibid

Flint Water Response Team Plan for Saturday, 01.16.16_V2.0_FINAL

Water Response Team Commander	*Lt. Paul Pummil*	
Red Cross OIC	Robert Gaskill-Clemons	419.905.1122
Warehouse	Shawn Scott-Fitzgerald	563.663.2672

Plan

Agency	Team Types	Mission	Wards
MSP	10 Type III	3000 HH	Refer to Target Area Prioritization Map
Red Cross	10 Type V	1000 HH	Refer to Target Area Prioritization Map

Resource Status

Team Type & Quantity	**Type:** Type III **Quantity:** 10				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
16ft trucks	10	10		01.15.16	2330
Truck Drivers	10	10		01.15.16	2330
Volunteers	60-90	70		01.15.16	2330
Chase Vehicle for 6-9 people	10	10		01.15.16	2330
Chase Vehicle Drivers (volunteers)	10	10		01.15.16	2330
iPads (2 per team)	20	20		01.15.16	2330
Product Each	3000	3X		01.15.16	2330

Team Type & Quantity	**Type:** Type V **Quantity:** 10				
Resource	**Required**	**Confirmed**	***Notes***	**Date**	**Time**
ERV	10	10		01.15.16	2330
Truck Drivers	10	10		01.15.16	2330
Volunteers	20-40	40		01.15.16	2330
Chase Vehicle for 2-4 people	10	10		01.15.16	2330
Chase Vehicle Drivers (volunteers)	10	10		01.15.16	2330
iPads (2 per team)	20	20		01.15.16	2330
Product Each	1000	4X		01.15.16	2330

Execution:

Team	Assembly Area	Hours of Operation	
MSP	LEOC 1101 Beach St, Flint	0900-1700	
ARC	ARC 1401 S Grand Traverse St, Flint	0730-Dusk	
Warehouse	4315 North Clio Road, Flint	0700-1900	

Critical Task: Assemble, coordinate, and monitor Water Resource Teams (WRT)
Tactics:

1. Assign team leaders, team members, and routes to teams
2. Conduct pre-deployment briefing to include team mission assignments, concept of operations, deployment locations, replenishment process, reporting process, and safety briefings
3. Issue boxed lunch if available
4. Issue vest and badge to team members
5. Provide training to new team members
6. Conduct post-deployment debrief with team leaders and members
7. Collect vest and badge from team members

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
MSP	100 Distribution Kits Remaining	Distribution Route: exact location determined by Team Leader	1. Contact warehouse to request replenishment truck 2. Coordinate replenishment location with warehouse 3. Exchange replenishment truck with empty truck
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix

Lunch

MSP WRTs will be issued lunch prior to team departure if available. If not, WRTs will return to LEOC to receive lunch

Reporting:

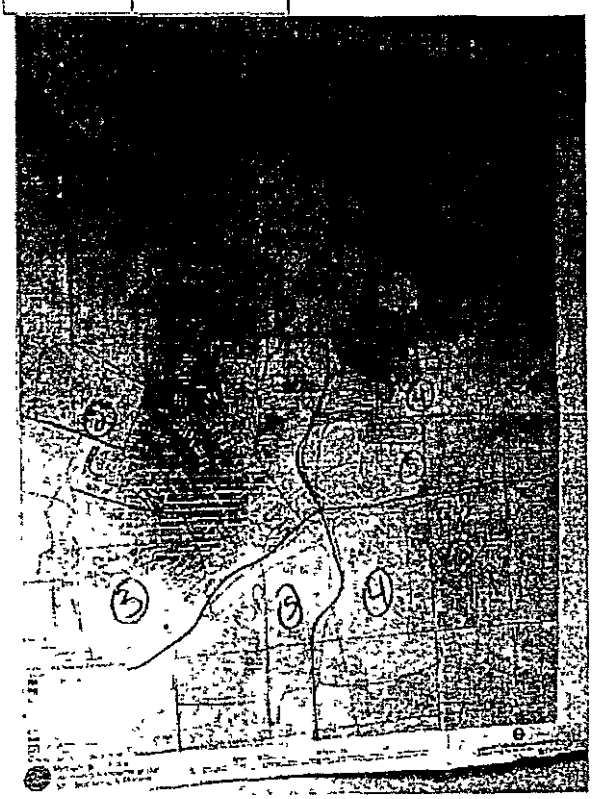
Tactics:

1. All WRTs will utilize ipads as primary reporting method and paper tracking as seconday method if ipads fail

Target Area Prioritization Map

Key

MSP	Black 1-7
ARC	Blue 1-6



Flint Water Response Team: Concept of Operations and Support

Goal: Increase the number of households served per day by the Water Resource Teams through scalable resource optimization

How: Standardize and Support

1. Standardize the team composition and resource requirements
2. Provide end to end support to the Water Resource Teams

Concept of Operations and Support

1. Planning & Prioritization
    a. Plan Components
        i. Team Type: Mission, Resources (Vehicles, Members) Product
        ii. Priority: Wards/Precincts
    b. Accountable: SEOC Recovery Branch Director
    c. Approval: State EM Director
2. Resource Support
    a. Resource Components
        i. Vehicles
        ii. Product
        iii. Personnel
        iv. Lunch
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Logistics, SEOC Warehouse, American Red Cross Volunteer Resource Center
3. Execution
    a. Water Resource Team Daily Distribution
    b. Accountable: MSP
    c. Responsible: MSP Water Resource Commander, American Red Cross OIC
4. Execution Support
    a. Team Replenishment
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Warehouse
5. Reporting
    a. Distribution Reporting
    b. Accountable: MSP Water Resource Commander
    c. Responsible: All Water Resource Teams

Team Typing

	Mission # of Households (HH)	Truck	Truck Driver	Team Members	Chase Vehicle (s)	Chase Driver (s)
Type I	500 HH	1 - 24'	1	10-20	1+	1+
Type II	400 HH	1 - 18'	1	8-16	1+	1+
Type III	300 HH	1 16' ft	1	6-9	1+	1+
Type IV	200 HH	1 14' ft	1	4-8	1+	1+
Type V	100 HH	1 ERV	1	2-4	1+	1+

Distribution Kit per Household

Door Hanger	1
Water, case	1
Filter*	1
Test Kit	1
Replacement Filters	1

*If filter doesn't fit then distribute

Pitcher*	1

FLINT WATER RESPONSE
DAILY STRATEGIC MESSAGING
Feb. 7, 2016

Key Messages

- We are concerned about levels of lead found in the Flint, Michigan water supply and its impact on the health and safety of the community.
- The CDC recommends that all children under 6 years of age have a blood lead test before April 1, 2016.
- Have your water tested as soon as possible using the official, free water testing kit or testing by EPA.
- Until the system has recovered, EPA recommends that Flint residents clean aerators once a week.
- Be sure to use filters according to the instructions and replace filters before they expire.
- The safest option for vulnerable populations including pregnant and nursing mothers, and children under six years old, is to use bottled water.
- Over the past few weeks the federal government has ramped up support for the people of Flint, bringing in technical experts from the Federal Family.
- We're looking across the federal government at ways we can use our programs and our expertise to help the city and the state ensure immediate access to safe water and a safe water supply.
- Residents may contact the newly established EPA hotline (**800-426-4791**) or email address (**flintwater@epa.gov**) for information about EPA's water sampling efforts. The hotline will provide immediate, telephonic translation in multiple languages.

Products for Release

- *News Releases*
  - **None**
- *Fact Sheet*
  - **EPA** Advice to Residents for Water. Printed 2500 copies and upload to website updated

Operational Communication Events

- *News Interviews*
  - **None**
- *News Conferences*
  - **None**

Stakeholder Calls/Briefings/Meetings/Trainings

- **(As an FYI) Community Meeting:** Flint's Mayor Karen Weaver with (Candidate). @ 1:30 p.m. House of Prayer Missionary Baptist Church on 1851 W. Carpenter Road. Doors will open at 9:30 a.m. streaming live on **www.NBC25News.com.**

Speakers Bureau (Community) Outreach Events

- None

LOOKING AHEAD

UPCOMING EVENTS/ACTIVITIES

- **Blood Lead Testing Event:** Mon, Feb 8 @ 3pm – 6pm, Carriage Town Ministries
- **N. Flint Food Cooperative Community Meeting:** Mon, Feb 8, 6 pm 5005 Cloverlawn Drive
- ****Tentative VIP visit by USDA** Undersecretary and Regional Admin. Wed, Feb 10**
- **Flint Water Response Community Training:** Feb 11 @ 11:30 pm 1610 W. Pierson Rd
- **ARC Community Partners Meeting:** Feb 11 @ 3 p.m.
- **HHS Secretary Visit:** Tentatively Feb 18

PLANNED MESSAGING/PRODUCTS

- **CDC:** Lead Poisoning in Pets Messaging
- **EPA** is updating its fact sheet currently on the Web to include the new toll-free number and email address.
- **EPA** is working to create door-knob leave behinds that say "we stopped by and if you want to schedule a water sample visit, please call."
- **EPA** is making business cards with relevant EPA, state, county and CDC contact info for residents.

EMERGING ISSUES THAT MAY AFFECT MESSAGING

- EPA strike team testing of UM-Flint Dorm (AmeriCorps members)
- Possible need to develop Campaign/PSA to **get the remaining kids tested.**
- A need to **re-engage** the provider community to start lead testing (Pediatricians, Family Medicine, NPs, PA, WIC, Head Start and Early Head Start/Churches).
- EPA said water filters installed in homes may be working better than expected, however **residents are saying they are still finding high lead levels in their water.**

OPERATIONAL TASKS FOR MESSAGING OPPORTUNITIES:

- AmeriCorps Volunteer activities
- Resource List for External Audiences
- CDBG grants
- Possible creation of a Multi-Agency Resource Center (MARC)
- Water filters in HUD property
- Other programs to address nutritional needs of children
- WIC funding to possibly coordinate blood tests for children

###

BACKLOG of LEAD MAINS Water Maint. FUTURE COPS? [GOV. MAYOR] & MICH... To PASTORS

Local Church Distribution Hubs adjunct to Fire Station Water Sites

Action Plan

- What do we want to do?
- Who is responsible for doing it?
- How do we communicate with each other?
- What is the procedure?

Each Ward will have one central church to be the Hub for water distribution in that ward. Within that ward will be 3 Sub-Hubs that will provide service to that area. Each Hub will have the following:

- Loaders (National Guard/Sheriff Work Detail)
- Admin (Address Look-up to direct you to your address hub)
- Water
- Water Filters/replacement cartridges
- Home Water Test Kits
- (Provide mobile lead testing clinic twice a week for adults without transportation. Mobile clinics will ONLY be at the 9 ward hubs. There will be no door to door service. Once tested residents will receive a Lead Awareness nutrition bag. Kit which will provide education and prevention tips for families.)
- Recycling center for the empty water bottles will be placed at all hubs once each week.

1st Ward – Eric Mays (810) 922-4850
2nd Ward – Jacqueline Poplar (810) 766-7418 ext. 3161
3rd Ward – Kerry Nelson (810) 766-7418 ext. 3161
4th Ward – (Temporarily Vacant)
5th Ward – Wantwaz Davis (810) 766 – 7418 ext. 3161
6th Ward – Herbert Winfrey (810) 766 – 7418 ext. 3161
7th Ward – Monica Galloway (810) 766 – 7418 ext. 3161
8th Ward – Vicki VanBuren (810) 766 – 7418 ext. 3161
9th Ward – Scott Kincaid (810) 766 – 7418 ext. 3161

Let's work SMART

Safe – Keep our community safe! Let our police and fire fighters protect and serve us!
Measurable – How will achievements be measured?
Action Oriented – Is an action verb used to describe expected accomplishments?
Realistic – Is the outcome achievable with given available resources?
Time Sensitive – What is the timeframe?

NEED A VISUAL ... MANAGEMENT COMPLEXES ... DO ... FILTERS ... WATER ... TEST ... FILTERS ... NG COMPANY

REQUEST FOR ASSISTANCE – PUBLIC HEALTH ACT EMERGENCY NON-STAFFORD ACT (Rev #1)

Request to be completed by requesting State, County, or city or by receiving Federal agency[1].
Send entire package to FLINT.UCG@HHS.GOV.

REQUEST				
Requesting Agency/Organization:				
Requesting Agency/Organization Type:	State	County	City	Other*
* If other, identify type:				
Requestor's Name:				
Title:		E-Mail:		
Phone:		Alt Phone:		
Date request submitted:				
Description of Requested Assistance/Resource *(describe function, equipment or supplies to be provided, suggested number of personnel by type, anticipated duration, hours/day, days/week, number of locations, etc.*): (Check here if description is attached__)				
Anticipated duration assistance is needed:				
Point of Contact if different from Requestor:				
Title:		Email:		
Phone:		Alt Phone:		
Address:				
Priority:	High	Med	Low	Requested Start Date:
~~State Coordinating Official for This Event~~ Name: Title:				
Has State Coordinating Official approved request?		Yes:		No*:
* If no, UCG will forward to SEOC:				
~~IRCT OPS TO COMPLETE BELOW~~				
Task Force/Strike Team or other assigned to:		When:		Where:

Flint UCG Request Form — UCG to assign Request number:

[1] If request being submitted to UCG by Federal agency please attach copy of original request to this form submitted by the city, county or state.

FLINT UCG INTERIM OPERATING PROCEDURE:
ROUTING AND MANAGEMENT OF STATE AND LOCAL REQUESTS (Rev # 1)

1. If UCG is **notified of a likely request**, DHHS and Federal Partners are to provide requestor with the Flint UCG Request Form (Attached).

2. Requesting city, county or State agency should attach any supporting or explanatory documentation to the Flint UCG Request Form.

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5. ~~State agency~~ requests are be sent to the State Emergency Operations Center for concurrence.

6. All State Coordinating Officer approved Flint UCG Request Forms and supporting or explanatory documentation ~~are to be sent~~ to FLINT.UCG@HHS.GOV.

7. The Deputy FHCO and IRCT Commander will monitor the FLINT.UCG@HHS.GOV account. All electronic requests will be retained in a DHHS e-mail file folder maintained by the EMG

8. The Deputy FHCO or IRCT Commander will review the Flint UCG Request Form and complete or clarify as needed before submitting to the FHCO.

9. New requests will be forwarded to the FHCO for review and approval and then to the InfoCell if approved.

10. FHCO approved requests will then be routed to the OPS Section Chief for assignment, 204 Development and Tactics plaining and operationalization.

11. If the request may obligate additional costs outside of the FHCO's authority, the FHCO may defer approval of a requests to an ASPR, CDC or other Federal Partner for approval via the UCG agency representative.

12. For any requests forwarded to another DHHS or Federal partner agency for approval, the agency's UCG representative, will track the request and return the agency's final decision on the request to the FLINT.UCG@HHS.GOV address.

13. The InfoCell will assign a tracking number to the requests and log the request on the Request Tracker.

14. At the Direction of the FHCO, the Flint UCG Request Form and supporting documentation may be sent to the ASPR SOC for situational awareness.

Chandler, Jacqueline

From: Russo, Mark (MSP) <RussoM3@michigan.gov>
Sent: Monday, February 08, 2016 3:39 PM
To: Chandler, Jacqueline

Jackie,

As you requested below is a summary of my contact with the Postmaster's Office in Flint.

On Wednesday, February 3rd, I contacted the Postmaster's Office in Flint at 810-257-1506 and spoke to Cheryl. I explained to her that we needed data on all addresses within the City of Flint where mail had been forwarded or service had been stopped for some reason (vacancy, destruction of property, etc.). I explained that I was with the State EOC and MSP and that I was requesting that information under the Michigan Emergency Management Act (PA 390). She said that she would pass along the request to the Postmaster.

I called back later that day and Cheryl informed me that I was making a rather large request and that the Postmaster had forwarded the request to the District Office and that the Postmaster's office would contact me when they had an answer. I was then out of the SEOC until this morning. There were no messages or emails from USPS during that time.

After Capt. Kelenske asked about USPS at this morning's briefing, I followed up with the Postmaster's Office where I was told that the District Office denied our request for information and that they were therefore unable to provide it. They did not provide any explanation.

I hope this is useful. Please let me know if I can be of any further assistance.

Lt Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

REQUEST FOR ASSISTANCE – PUBLIC HEALTH ACT EMERGENCY NON-STAFFORD ACT (Rev #1)

Request to be completed by requesting State, County, or city or by receiving Federal agency[1].
Send entire package to FLINT.UCG@HHS.GOV.

REQUEST				
Requesting Agency/Organization:				
Requesting Agency/Organization Type:	State	County	City	Other*
* If other, identify type:				
Requestor's Name:				
Title:		E-Mail:		
Phone:		Alt Phone:		
Date request submitted:				
Description of Requested Assistance/Resource *(describe function, equipment or supplies to be provided, suggested number of personnel by type, anticipated duration, hours/day, days/week, number of locations, etc.*): (Check here if description is attached__)				
Anticipated duration assistance is needed:				
Point of Contact if different from Requestor:				
Title:		Email:		
Phone:		Alt Phone:		
Address:				
Priority:	High	Med	Low	Requested Start Date:
State Coordinating Official for This Event Name: Title:				
Has State Coordinating Official approved request?		Yes:		No*:
* If no, UCG will forward to SEOC:				
IRCT OPS TO COMPLETE BELOW				
Task Force/Strike Team or other assigned to:		When:		Where:

Flint UCG Request Form

UCG to assign Request number:

[1] If request being submitted to UCG by Federal agency please attach copy of original request to this form submitted by the city, county or state.

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Flint Community Schools
923 East Kearsley Street • Flint, MI 48503-1974

Anthony M. Sitko

Director of Shared Services
Director of Flint Olympian & CANUSA Games

810-767-6030 • 810-760-7601 fax
tsitko@flintschools.org

Expect More. Achieve More.

-407 Version

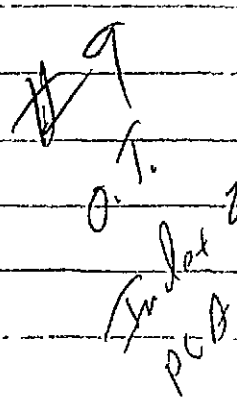
Bottle	Water	6,560
Gallons	Water	7
Brita	Filter	396
Brita	Replacement Filter	16
PUR	Replacements	16
8	Cup Pitcher	55

1-11-16

2:30 Genesee County
GW Plan Con

1525 MLK

3402 Western
Take 100 Britton Film
TO 50 1525 ML K
TO 50 716 W. Pierson



1-1376

8a Western #5

111

-20

91

+ 3 Rollers

from W Person

Sqid

Hood Hill

John Mill

3086 E. Court

- HVC Yes

- Security : Yes Mickie Hall

- Lights : Y

- Dock : #2

- Photos : Y

- Square footage : 50,000 ~~OR~~ to

VRC 5

2727 Lippincott

1-13-12

5th St. Fm Bank
- Local news article
- Yesterday Good Morning America

B.A. B.A.I

School Hist Community Superintendent
B.A.I TAMWAB
Anthony Sitko

School owns

Ship Up LLC Dean Yeotis (owner)

Mk Loll work for shed via Comcast

Jeanette Pinto Maureen Brett

Bailey

10:30 am Master: Tim Conference Call

Duxie 1517-

will Daily 1-517-284-7526

3 pm Alarms

- will OK

12:30 - Thursday: check out

- Friday: check out

- Saturday: check out

- Ask Bob about Access

- Research truck tools

- Ask about still Access tracking out

Marie's Bailey

80,000 Square feet

- Gary Parrett

810-275-7926

5510 Clio Rd

Regional

28,900 PCA

2870

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Play to more Prewrit

- Stop -

4th

March

4315 Clio

Tim

John

Jan 2 4th Skid Pre School

Court 18 truck as of 7pm

Home Depot 1-810-288-9630 Gary McFarren

1-404-267-6332 Greg

12:46 Call from Tony

Mike Lo 11 (810-213-9249

2 tons of sand $51 Clio

Mike will let him know

8" con wall

6" con cap

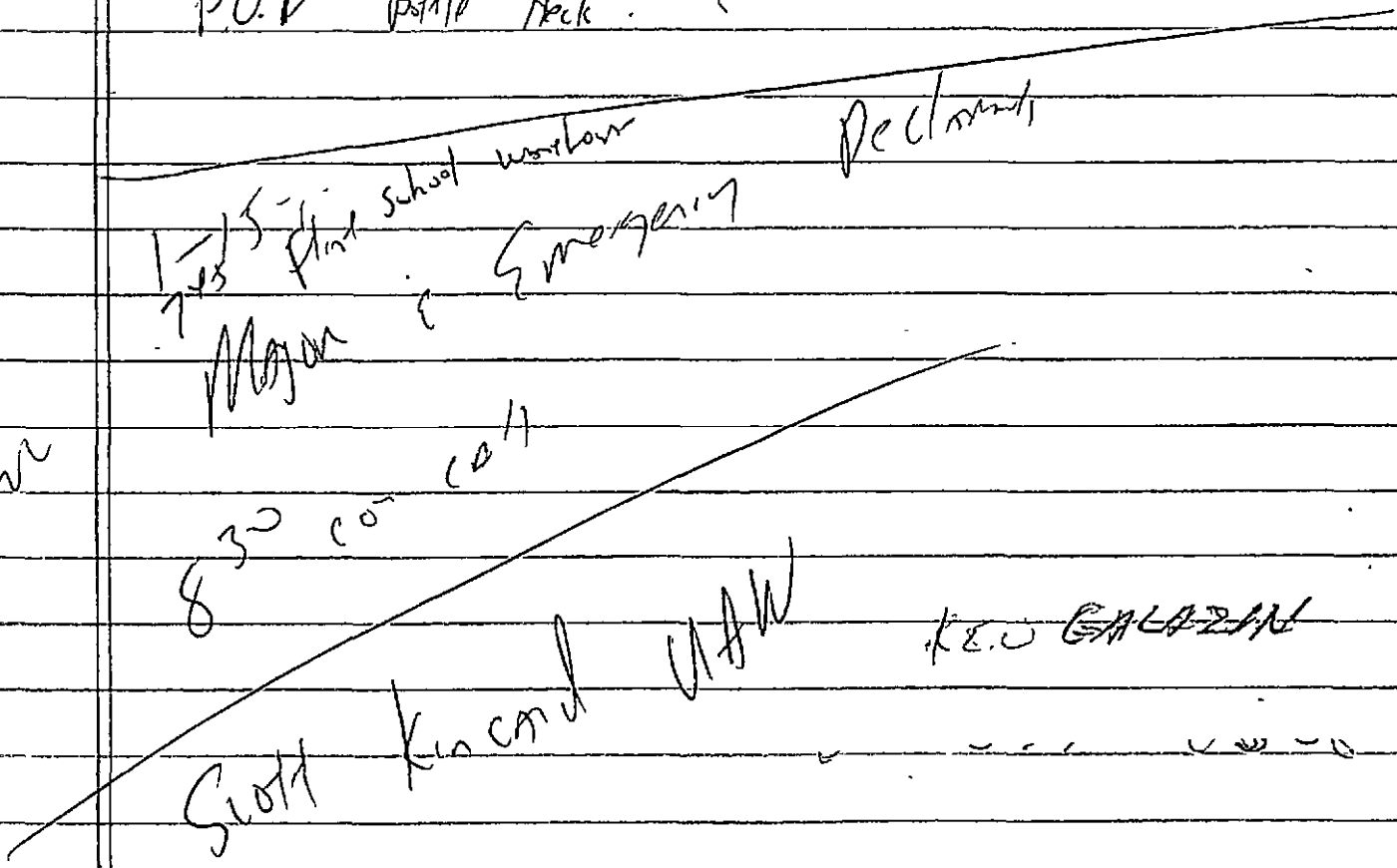
- Group at Marion w/ supplies

H_2O

School: - Warehouse Snacks taken out
- meet w/ school superintendent or advisor OK

VRC / D.M.: Clark County

P.O.P Bottle Hack: ?



Cloud K. Mart:

G-9, 10

Woody Brown - Parks

9:30 con call Clio & Pierson Fast

Kroger Store ? Private

~~Mine Pierson~~

Pierson main st Clio Rd
Farmers Track Building

Cooper / Minn Cooper - [illegible]
Empty hanger at Bishop Airport

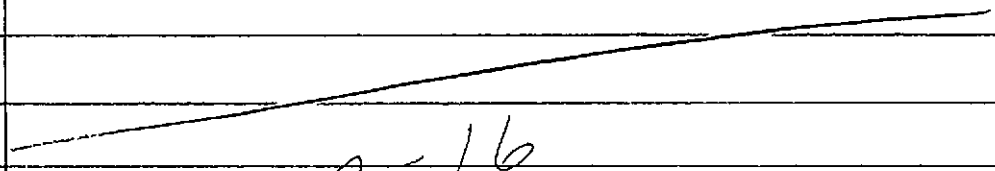
- G Cook
- Clio Rd

JM Donation

Church 810-874-0133 Patrick Sanders
Carpenter & Sag~~low~~ Warehouse / Church
Work prop at [illegible] last at 475

6:30 Annette

ATC 50°



j-17-16

6:9

* Discuss P.O.D location

* S.A.R

* Item from on Grand

map Sgt

6:3 Northcutt — Filter — Water — Test Kit

Maple Hill
1325 Leisure Drive

testing of 10.00

Suzanne

Shift Commander

* Sgt Kahan P.O.D

#6 PD All day

- Rec. Coordinator Updates 7 Gallons

* Email Psychiatrist or Clinic Counsel

4:00

16

14

15

7pm 7pm

Logistics Johns

1-18-16

8:30 Concept

9:30 Cin

Wrld Wtr Issn

Landing Ryan

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1-18-96

Hot Shot

① ∅ NO ONE HOME.

- WATER

②

~~SA called 2nd time no answer~~

③ (Sample TEST KIT)

NO ANSWER machine

Hung up on 2nd call

④ ✓ & ✓ SK

- WATER

⑥ ✓ FOUND

⑦ ✓ / Case

/ PITCHER

⑧ water

(MOTT COMMUNITY COL)

⑨ ✓ 48506

Pick up Test Kit.

Mike Fiscus

- SEOL
  - Secu. Con Cnl
- Control w/ Fegan Interlam Tuyr
- Mike All Pod
  - Wakeham
  - Pods
- EOL

9:30 EOC
10th

ARC Warehouse

FCW-16

6:30 am Wakeham

- ARC command ?
- Outside traffic cont. (PK)
- Door 11 " (PK)
- Wakeham staff (MDOC)

Planning Analy 9 Hold-u
Analyst

Con call 8:30
9:30
10:30

M.k Film Meeting

Con with n Pl

1 — Content Update MDOC
- Contact w Brian MF F/U MK -15th

4:00 Con Call
5:00 EOC P/U Le Fou Ruby

7:15 ...

Set Gather 6 dots LEO @ Brita Contact (19th)
(6) (14-1) Room to Room (2) Test Kit & Brita Filter (20th)
Jun Plan (3) Brita Replacement cartridge from Walk (19th)
(4) 515 (Pur Replacement) (19th)
(5) Brita Filter 19th

1-21-16

7:00 am Warehouse
- meet MDOC Bonnie
- Requesting call from Tonya
- Gate keeper

- 8am M-NG at warehouse
- Current fema pkg must be to Gen Steve Dolan fema chief

8:15 am - Jay Tony & Ryan Gate keeper

8:30 am call
Request Gate keeper
" Vest

- Vest

- 9:15 meet w/ FEMA for, Mark

- 9:30 Con Cash

Warehouse
- Mike FEMA
- Fob POCs
- EOC
- Warehouse meet by Julie Wheeler MDOC

1-22

SU warehouse

ARC - MDOC issue

6:30 Shawn reports sick - Fall on Saturday

9:45

Position Waterfall - Tuesday Hand

Clay Interface Organizato

of Fed Bank of entra MI 9:00 pm

Jason Hoff 313-999-5483

Huskic

9

Wm

* Doors ↔

* Immigration

* Guard not armed

* Filters

* Weekend. Plan

Get Kd Accountability

- Valmont - Mat
- Warehouse Management - inside force staffing
- Pods of Chuck Mi Math - stores

Mon 1:88 25

600 [illegible]
[illegible]

820

go Watchman Meet w/ FEMA Mike
Bonnie MDL

11 EVLs
- Renske going bml
- MDL M

93 Con-Crl

- 4 Drivers for Rental Return
- 4 Dave Hatsler
- 3 DTMO tenders

- 206 Soldiers Army
68 on Ground Flr

- Atkeson

- Warehouse
- Invoices

300

TO Do
- Friday Mich
- Friday DCIS
* Medias Q Italy
* Email 6th
- Follow up Sit Sally
* - Church

- Clean
- Store Mack
- Other
- Malcolm

Ellison

- Jason Ellison
  2109 MLK Mt Zion Baptist Church
  Attempt comm

- 4/36 Set up meeting Thurs 10am Mt Zion

- 4th 1069 E. Bundy Drop off Kit
  - pick up pull Filter from Fire Barn Person

1-26

(WAT) 22%

8:30 for (all

- 11 Filters
- Kim 50

29,994 - 26,000 - 69% filter
- 16% carbon

SBA 5 hours 40% of greater loss
- GM

" Rapid Response Team "

1:00 Tue Recycling meeting

11:30 am Boston / Police
ALPACT

- Ask Mr. H.G. about Elder Home

- Reclaim basis on cash Along w/ bn ?

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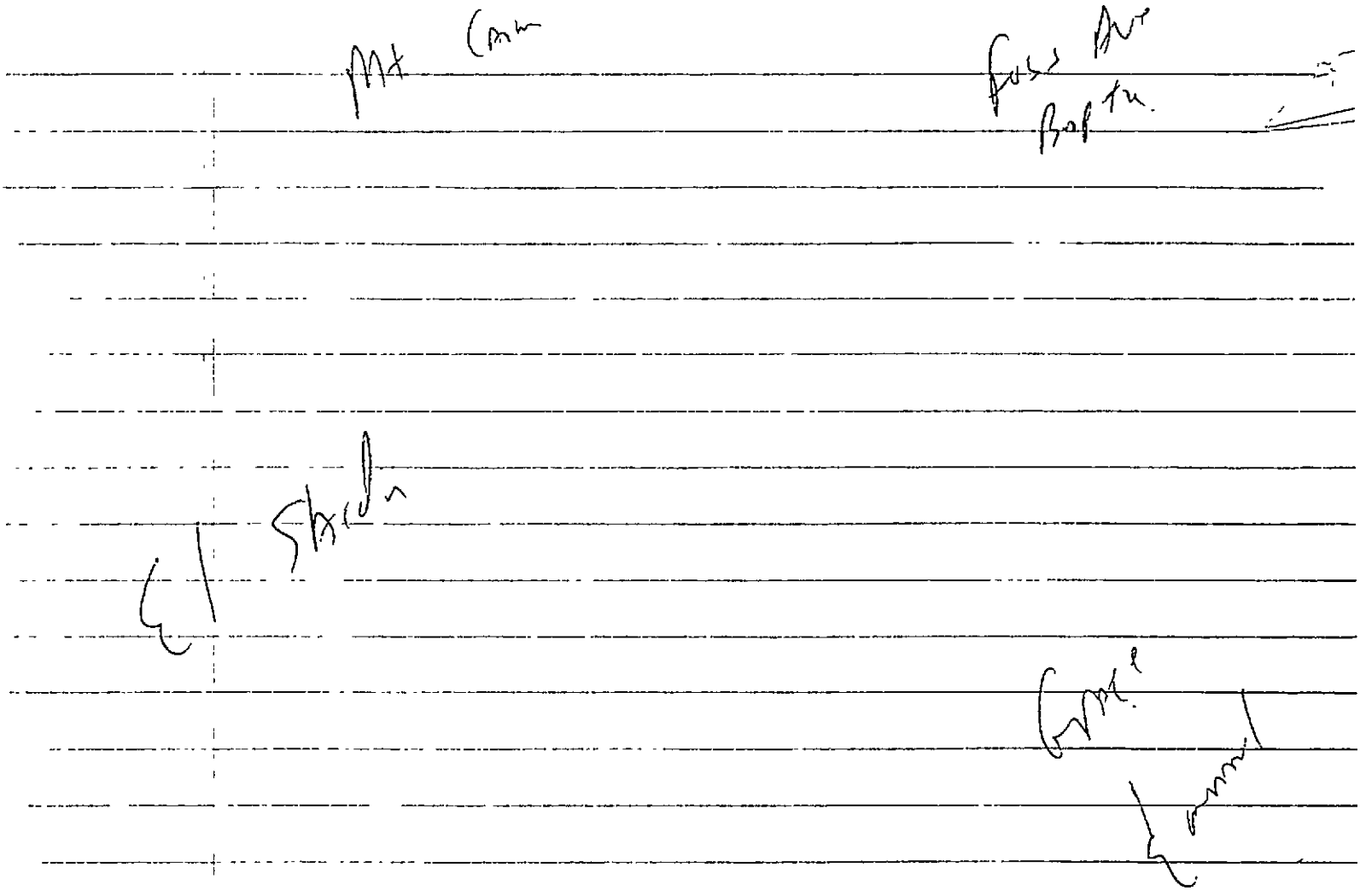
28900
28670



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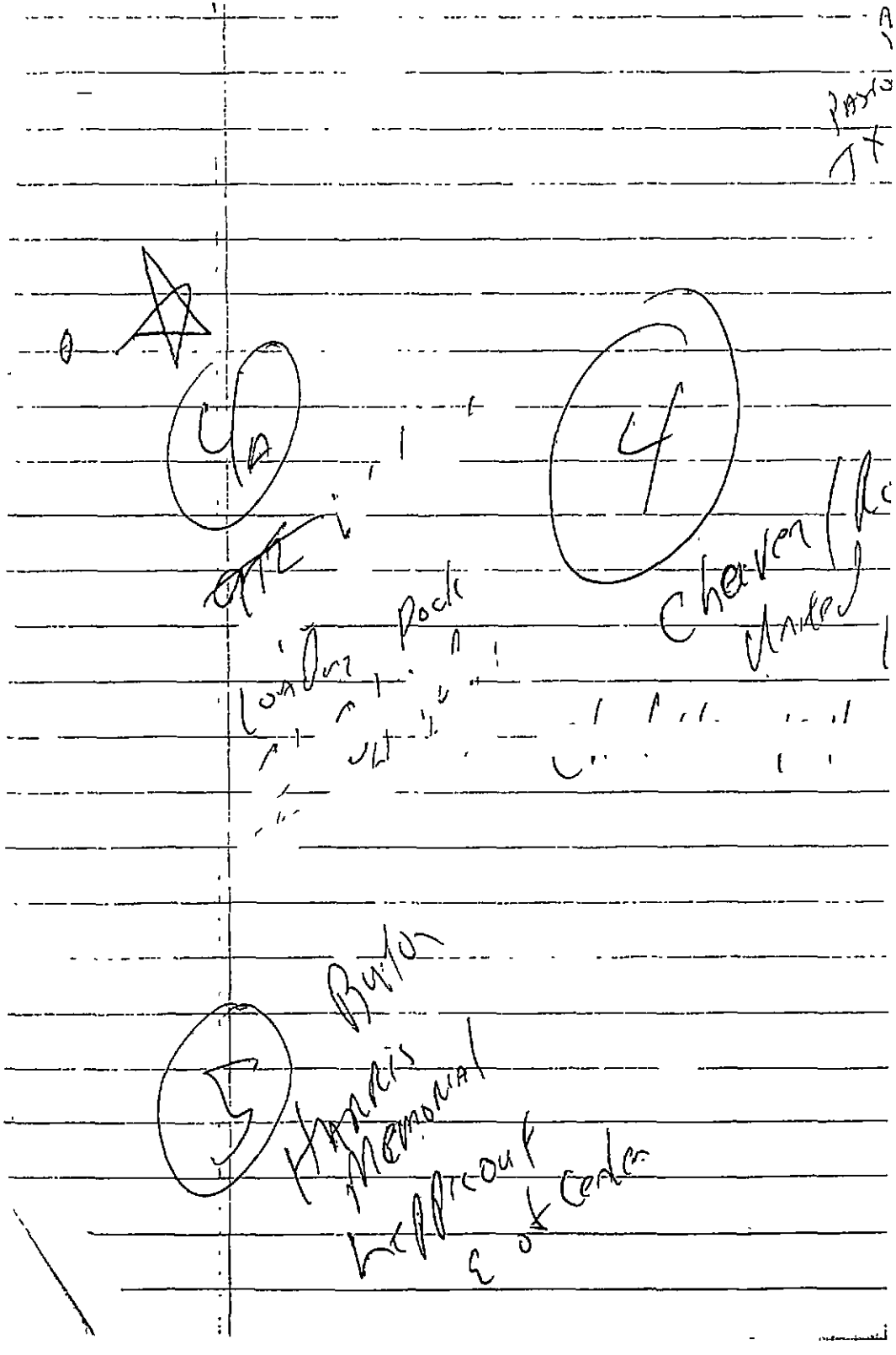

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Church Distroburtion Plan

per Pastor Ellison

NW NO Mt. Carmel Baptist Church: Pastor Kennedy
1610 W. Pierson Rd, Flint

NW Foss Avenue Baptist Church - Pastor Flynn
1159 E. Foss Ave, Flint
Loading Dock POC Jackie Scott

SE Grace Emmanuel Baptist Church - Pastor Marvin Jennings
3502 Lapeer Rd, Flint
No dock POC Glenn Gates
Leaving for call back

SE El-Shaddai Ministries POC Elder Eddie Kennedy
9 AM 12th tomorrow Steve Hawkins

John Lowe MDTMD

NW — Pastor Hill
Mr Mathis Area

917/930 Myrtle / Industrial
Metropolitan Baptist
10am tomorrow 129

(S) Divine Relations Pastor Legion Williams

1-27

To Do

- ~~Jim~~ Kroger - photos
- meet w/ other Church Plants / pastors
- Drive by churches

- ~~8~~ 3rd con call

- 9P con call

Work Kroger

Sinia

Mt ~~Zion~~ Baptist Denton Collins

~~Zion~~

Baptist Church Pastor w/ Sagina

746 E. Lyndon

Final

300 EOU

400 con call

600 Rmd Resp
25 pts per chart

600 Rmd Resp
1 cons
4th E 2nd Fln

1-28

TO DO

10am church
902 Huson
Con call VA 370
300 Sat Hart
9 20 waiting

* 9am
follow up
Foss
Jackie Scott

Ty 26900
PCP
26670

I-28

Hotels

8:30 on call

26,673 parcels have water sys.

95% 25,540 Engaged

19,000 confirm to/from 75%

360 volunteers for water testing

14% unknown

— Managers

9:00 am East (entrance)

EL-Shaddai Church of God in Christ
920 Walnut Flint
POC Elder Eddie Kennedy

Notes: - Landing dock needs loading plates
- Volunteers could help clean

NB

Foss Ave Baptist
1159 E. Foss Ave
POC Jackie Scott
Pastor Flynn

updated 4-2-16

Concerned Pastors for Social Action

Revelations

12 noon

~~10am~~ Divine ~~Relations~~ POC Pastor Williams

(5)

Notes: DTMB Large Round Table Room

"25" Delivery Time: Saturday 10 AM

14 30

St Mark Baptist Thompson
3020 Dupont Hw Pastor
POC Angie George
Direct
Cell 810-234-6609

" 20 pallets Delivery Friday 11 AM

Pallet 2020 West Coast / Dual

Jim

New Oscar Overman Towing Trenton

7:20 pm

10 pm

10 am Rapid Response Edwin's Water Install
3100 Miller Rd AR53

12:00 K-Mart

1:30 920 Walnut Ch
PDR-9300-2

1:00 pm Country Fresh Building

Concerned Pastor Action for Social Action

3rd Hill-Meeting Pastor Anderson

8,400 cases wt SW Kn
1800 bbls Fuel

Could flesh Debt Panic Atlm featurette

5:00 pm

5:30

8:00 EC

1-30

8:00 con call

* Rapid Response Plan

* ARC has team 80 people at Home Depot along w/ EKUs
mill workers / carpenters

* VA 370 Howard South

- Rukmon Rd

— "United Coordination Group"

1-31 square city
gun Brad

- Tightened up spontaneous donate
- Report version / local city

- Wrecham w thun

- Rd

CO

Hemphill / Apartment Complex
Between I-475 - Fenton

Baldwin
- Ridgeway / Rd

2-6-16 UCG Unified Coordination Group

- Tom
- Ken

- 8:30 con call Meeting
  - DEQ JIC testing
  - CHECC Under secy ↓ 6 testing kits

Task Force
- Water Quality 4 teams
- Human Services
- Public & External Affairs

Jennie

10:00 Matrix review update

PEATF Meeting ⇔ JIC Reps

10:30 How do SEOC tools (community assess...
- Gretchen Next meeting 10am Thurs

11:30 WQTF meeting
- EPA / DEQ

- Gretchen asked
  - D.O Style forms start today w/

Liz Brown
- DEQ only work @ school / Human Elem
- EPA team out now
- No DEQ

2-2-16 United Coordinating Group

UCG meeting:
- Public & Explain office layout
- Check: Planning hurt to test 9000 kids by (April) 1

- Lanty Greene - Health Planning RK Outreach effort continues
  - Reps under 6 report 9000 to be tested
  - working on messaging
  - community outreach
  - Environmental Health person in working EOC
  -

- DEQ Familiarizing sampling testing program
  - Mary family plan
  - Jules press release
  - Wed to start
  - "
  - USDHHS

- (Ask Ken)
  - letter from Director Tomorrow

- Task Force / EPA (Ask) Sequencing/testing + locate where Ross (Volunteers 2 375 samples - Thurs - 2 days)
  Water Quality: Filter grabs — 11 people working
  - Today send from today — 2 [illegible]

- Health Med Task Force: (Ask Tom)
  write - "flow chart for testing results
  - State & County Health visit
  Vision/ID
  Blood
- Human Services
  - No report
- Public External Affairs
  - Community meetings Vaccination, Hillary
  - Tourism City w/ positive news - test
  - Asking Mayor / Hillary to "emphasize"
    Kids to be testing
- USDA: WIC support testing
  waiving requirements for WIC NHCS
  - Deputy under secretary to visit Wednesday
- FEMA: Nothing to Report

To Do
- Update Memo
- Plans / Mobilization
- ARC at UCSC
- Copy of slides

10th Meet BRC / UCG Tom?

- Robert Clemens - Gasta
- Dave Gardner

"Community Partnership"

- Coordinate planning effort of UCG
- Ask to have BRC rep at
- Invited item (UCG) to community meeting from Hemlock Recovery meeting Thursday

- Ask Courey to participate

4?
3?
2?

- Bonner
- Marcia

IRCT1.FUSN@HHS.gov

Thursday of report to SOP how to thank Jones Chris Mackey

- Matrix ways update
  - Client if needed
- Ask about routing Requests to store for ALU
- PIO write Public & External Address
- Public Engagement / External Affairs
  Asking for Control Room
- Status of Qu

2-8-16

* AM Logistics

- PIO Invite

- 10am Matrix.
  - 501 Answer

- Resume Reps SCO at UCB

CHCO

8:30 at UCG
- working on language for SOP on flow/pattern for local
- State partner are a major resource needed
- Better elucidation on or couple ? for Public Meeting for

- CHCK - 10 to support Health Dept
- Symposium for Dr well Symposium

- Veteran County Plan in place outreach to least Rep 0-to-6

- DA: Invite School Plan to implement with phase out plan

WQTF: 2 propr Samples, 3 grab, follow up on Armacost Rest... Today 5 grab, 2 samples

HSTF: Webinar 5th fin, 1 pm / 1 pm

PEA: — Food. Ask Gretchen ref Korean

— Meeting w food bank church

— 18th Secretary to visit

HMTF: Trans workers on Data entry, Program Lists to go out to a flow charts

HUD: — 17 private 230 units made sure there getting filters

— 3 property don't respond — will follow up

NETC

USDA: Food & Nutrition.

— Webinar visit from USDA

* follow up EPA copper levels p10

9th/ Attend UCG meetings

UCG
- working on SOP language for UCG
there is layers of responsibility like state
SCO State Coordinating Office
Reporting Resources
- Provide con call number so
Capt Kolarik can pass Kolarik's con #
- Monthly review Meeting 10th
- Good Thank you
- My Activity log was significant number

- Capt. Kolarik
  - EPA public messaging Mark Durno
  - MDEQ
  - JIC
  - MDPHHS
  - Liaison

10th mtg EPA/JIC

To Do
⇒ Gretchen
- Attend meeting
- Kuzera
- Plumbers EPA

Scope of work
- Ops Team: Initial contact 1/300 ppb
- Assessment, inspection of plumbing UA-3707
- collect sample, test bottle,
→ - faults water — 23 homes for 5-6 homes only

~~Flint~~ MW: 10 female Plumber/DEQ to target lead / 150 ppb
Use/no sample Unit maintain several month

To Do

- 1:00 pm Matrix Review meeting (Asks from Task force) Follow up w/ DCs
  Task Force Meeting
  - post master
  - Email to JMH

MCG staff

- 4:00 - working on SOP Engage
  Request for Assistance for
  - How to train at SEOC

10:30 pm - Matrix Region Ask meeting
  Thanks for answer

- ~~Ask about~~ Working on Request
  - NGA FHCO on behalf US Postal Service

* Vaccination Management ~~Data~~ Questions
  for D.C

- UCG wants to ~~Proactively~~ Representation from Tennessee Counties

Tom & County

Tom will contact

Lisa / To Do / Tracker / Feedback
Post Master / Tracker

2-9-16

8:30 con call mtg

WQTF. phosphate: recommend pilot
chlorine: jolene and hannah
plan next steps for public meeting

External Affairs:
Dr Lamie Thursday Expert Board meeting
2:30 Leadership meeting today

Human Services:

CISOA: Do Not / USPS

HWTF

CDC

Farms

CHR Do we need E.B. from DEQ team
Communications Agent Hall

Who at DEQ team process Hall??

ICS 209

10am Tactics Meeting

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Health & Medical Task Force

Human Services Task Force

2 objectives left

Water Quality Task Force

- added item to red/normal objectives

Plate Office:

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13th SOP pulls

- mDHHS → SCO

20 pull of 11 - 12 of 60

2nd Planning Meeting

Target Planning Meeting for - for 4 over

Chan-4 ended + District

- Foster Monique Datsun
family Worship Center

4th 200 → USPS
- Hon

Robin Birsink Fleet Water Distribution Systems

- Location Back on Stewart & I 475 Ramp
- Impact of industrial area Bank City
  - Entire city
- Ground Storage adds no low pressure
- Sensus to compare
- Isolated

2/1/16

SIC

1-517-241-1479

3 pm

Jeff Charles Foreman

- How many breaks City report to last two yrs
  600+
- How many boil advisories two yrs
  12 (4 this year)
- Do you have adequate staff & resources to expand — 1 understaff due to recent freeze last 9 months

At this time they do have a "Contractor" however only elected one time due to cost of $13,000.00 for a job City owes $3,200.00

— Every year they had budget of $1.2 mill for 907 m, but they have pushing freeze.

14-16 hrs Day

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3:00 pm UCG

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4:00 ConCall

6:00 EOC

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9:00 AM Tiesha

Grandma

Ms. Bannister
PUR

2-IRIC: ↑ EOC - Allstate / Enterprise

- Sandbar

- Build To Please Add

- 60 pallets

- Bonnie At Warehouse - Red Cross

- Rolling of gallon jugs - Appl.

MCSC

8:30 UCG Con Call

- Civil next round of testing moved to
  back of June could be a reason.

5:00p - blank
- ARC
- pumps start low
- pause
- Plungers
- Meter changes
-

2-13-16

1- Sentinel Team
2- His Copper/Lead

1. Collect sample ... must toss the
2. ... 10' ... (if ...)
   view result

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10' - Residence

with AQ Section / Team #11

12-L

Pumping station

To Rd

AM-Left

Storm on / Chevrolet pumping station

Rd

- Woodside Church

- 20mm

- 30-km

City Fire Affairs Utility Dept

streets

Sheetz 9745 SR14

– Wal Mart –

Mr. William Head

Wal Mart 330-626-9990

Mr Ray K. Assistant store Manager

Local Police
Streetsboro P.D

Invoice office 15-20

(Closing) Video 20

2146 ACC Tom To Do

830

WQTF: - On Board to happen this week along with sensors
- 8 hr/d scrub
1 - surgical
C/O door locks key to schedule + sequestration
M/S do filter cross when clear

WSDD: Nothing to Activity today

HCMT: Bowman last day
- Us Robinson/Health team meeting
- Flu Recovery Group integration h.
- hold up mental health planning
- Setting up incoming Team
- Nurse case manager coming in today

PETX: Week full of vision & meetings
MT AG issue alert on Sisters
Surgeon General tomorrow two day visit

ARC: Renewed ARC Recovery Frame work
meeting at 30pm ? add Robert
Fed JD also Cops are for Account
Grants

FEMA: N.

HUD: No

MDEQ. Couple from Simonds site evaluations
3 people w/ UA370 ~~SOW + posted~~

State Health: Checking for Dr Scott per residents
- Abuse website is confusing
- Not getting information they need
- UCG should they can work on Superfund
- How + net needs at website

April County Health: Outreach community liaison
Discussion: How to I.D. population that can not get out.

Q3 Con SEOL

- March 16th MTNG

- Email to Boston Plans, Meetings, UCG

ACC "Community Recovery Group"

3:00 pm Align "Flint Recovery Plan"

Long term Recovery w/ Community Leaders &

Groups
- Resources
- Control & Coordination
- Communication
- Physical Health
- Mental Health
- Econ.

Food Bank

Thursday 3pm meeting

- WHO has been invited / SEOC / VAL
- who responded
- Get copy of Plan "Act"

Matrix Legend		State Priorities	Expected request duration
	Task Force (TF) Legend	High- Medium-Low then ranked by order to complete	S = short term (0 - 3 months)
[redacted]	MDHHS/State EOC		M = mid-term (4 months- 1 year)
HMTF	Health & Medical		L= long-term (1 year and beyond)
WQTF	Water Quality Task Force		
NETF	Nutrition/Education Task Force	USG Objectives	
HSTF	Human Services Task Force	1 Provide immediate access to safe water	
PEATF	*Public & External Affairs Task Force*	2 *Ensure the safety of and public confidence in the water supply*	
	Completed but may generate new request	3 Understand and address immediate health needs from potential lead exposure	
		4 Mitigate other impacts of the water contamination crisis on the residents of Flint	

2016 Flint Water Response MDHHS Request List

Issue #	Date State Request Made	Asset Requester	Commodity	UCG IAP Operational Period #7 Objective #	UCG IAP Operational Period #8 Objective #	USG Objectives (Legend below)	Request Summary *Provided / Vetted by State*	State Priority (Identified as High -Medium-Low then ranked in order to be done)	Expected request duration	Complete	Ongoing	Proposed	Requires State / Federal Action	Primary Task Force Assigned	Required Action	Task Status/Update/Notes Comments
			RESPONSE TASK FORCE ACTIVE / IN-PROGRESS													As of: 2/9/2016 1000
			Federal Action Needed													
1	1/26/2016	Genesee County Health Department (GCHD)	Human Resources	5a, 7a-d		2, 4	Requests for individuals to provide immediate short term assistance for the GCHD (duration 14-30 days) Technical Assistance Sanitarian/Health Educator/Nurse/Risk Communicator/2 case managers	HIGH	S		X		Federal	[redacted]	Sustainability Plan / Exit Strategy	2/8/2016 - (PHAST SA) - Need follow up on elevated lead levels for 15 to 18 kids, may start tomorrow. Will attempt the telephone/home contact. Three new cases (5 - 7 mcg/dl) were due to lab results entered over the weekend (Matrix Rvw) - Sustainability *plan/exit strategy in development.* Potential for ATSDR staff to supplement if needed, task force lead to determine. 2/6/16-(PHAST SitRep)-Progress on backlog data entry; anticipate all entry to be completed by COB 2/7/16, CM support and f/u continues 2/5/16-(CDC)-identified strategy for blood lead data entry and ATSDR staff available through 2/24/16, PHS CM working on backlog of blood lead results that need to be logged into eCW (electronic medical record)
22	1/29/2016	MDHHS	Children's Services	5a, 7a-d		2,4	Augment resources to include healthcare personnel or federal teams to conduct additional blood lead level testing sites RELATES TO #1 - per MDHHS this is the case management piece.	Low-2	S		X		Federal	[redacted]	Sustainability Plan / Exit Strategy	2/8/2016 - (PHAST SA) - Need follow up on elevated lead levels for 15 to 18 kids, may *start tomorrow Will attempt* the telephone/home contact Three new cases (5 - 7 mcg/dl) were due to lab results entered over the weekend 2/7/16-(CHECC/State LNO follow-up)-PHAST team is meeting expectations, GCHD needs continued support -discussing exit strategies for feds 2/5/16-(PHAST SitRep)-Progress on backlog data entry, anticipate all entry to be completed by COB 2/7/16, CM support and f/u continues

2	1/26/2016	Genesee County Health Department (GCHD)	Behavioral Health	5a, 7a-d, 16a		2, 3, 4	Technical assistance for DHHS and the Genesee Health System *(Community Mental Health) for* needs assessment, immediate, intermediate and long term planning; and behavioral health specific messaging Support for continued expansion of Psychological First Aid resources (Human Resources Request)	HIGH	S		X		Federal	[redacted]	Sustainability Plan / Exit Strategy	2/6/16-(PHAST SitRep)-ARC training scheduled for upcoming week with volunteer agencies 2/5/16-(CDC) AmeriCorps volunteer training completed 2/1/16-(PHAST SitRep)-GCHD staff support / counseling ; MH Support Activities for AmeriCorps Volunteers, Assist with developing an engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners; 1/31/16 - State SitRep-Arriving in Flint 2/1/16 to assist with BH initiatives 1/28/16-Waiting decision for team action
21	1/29/2016	MDHHS	Children's Services	5a, 7b		2, 4	Assistance in building a trauma-informed child- and family-service system All in system need to recognize and respond to the impact of traumatic stress on those who have contact with the system including children, caregivers, and *service providers (Behavioral* health issues) RELATED TO #2	Medium-3	L		X		Federal	[redacted]	Sustainability Plan / Exit Strategy	2/8/2016 (Matrix Rvw) - Sustainability plan/exit strategy in development 2/4/16-(CHECC)-Per Jodi and Jamie This is being partially met with the MHT teams we have in place, this is a long term issue, MDHHS is aware and addressing the sustainability piece once our teams depart; MDHHS is in the very early assessment and implementation phase 2/3/16-(MDHHS)-clarification-Could be currently being met by PHAST team at GCHD More clarification forthcoming The CHECC thought this was a long term program to provide all encompassing case management to children who have had elevated blood lead levels This would involve coordinating all area/services for the child We are going to check for clarification from Jodi who is part of the Behavioral Health team to get further clarification
21a	1/29/2016	MDHHS	Children's Services	5a, 7b		2, 4	o Healthcare providers, schools, and day care agencies	Low-2	L				Federal	[redacted]	Sustainability Plan / Exit Strategy	2/8/2016 (Matrix Rvw) - Sustainability plan/exit strategy in development 2/4/16-(CHECC)-see above
24	1/29/2016	MDHHS	Children's Services			2, 4	SME's to assist with development of safe water (lead) toolkit that *includes ways to identify cognitive* effects of lead in children with planned distribution to healthcare providers, schools and day care agencies	Low 3	L			X	Federal	[redacted]	CDC/ATSDR to develop toolkit	2/8/2016 - (Matrix Rvw) - CHECC identifies that toolkit is still in need, CDC/ATSDR tasked to create toolkit. 2/7/16-(CHECC/State LNO follow-up)-Still an ask to develop a tool kit to provide to schools, and others Not just the behavioral, but to look at the cognitive (Maybe some things already exists, but they need a comprehensive tool kit) This will be for external partners The recommendations that will be needed for dealing with children affected by lead
49	1/29/2016	MDHHS	Community/ Provider Engagement			2, 4	Recovery- Provide federal resources to assist local and state with long term recovery 2-FTE for health and 2-FTE for human services	Medium 1	L			X	Federal	[redacted]	Funding	2/8/2016 (Matrix Rvw) - HMTF lead to determine if additional state documentation is needed 2/7/16-2/7/16-(CHECC/State LNO follow-up)-State believed matrix was official avenue for request, UCG provided direction to State Health LNO that a formal letter of request *outlining specific and defined need would be needed* 2/3/16-(State Health Review)-Funding request. MDHHS needs to determine if they are going to submit formal funding request.
6	1/29/2016	MDHHS	Medical Services	8a		3, 4	Targeted Case Management (either through Special Program Amendment (SPA) or Waiver) roughly 1,000 children are not transitioning to Mental Health Providers (MHPs) from Fee for	High-1	L		X		Federal	[redacted]	CMS decision / funding issue	TARGET END DATE: 2/17/16 2/8/16 - (State CMS Director) Awaiting CMS decision on waiver for further action. 2/7/16-(CHECC/State LNO follow-up)-This is being sent to the SMEs for update 2/3/16-Awaitng State CMS to provide insight on conversations between State CMS Director and CMS HQ

5	1/29/2016	MDHHS	Medical Services	15a		4	Enhanced Medicaid Transportation Services. Funding to support non-emergency transportation vendor for the city Could extend Logisticare and/or demo a MTA project through additional	High-1	L		X		Federal	[redacted]	CMS decision / waiver	TARGET END DATE 2/17/16 2/8/16 - (State CMS Director) Awaiting CMS decision on waiver for further action 2/7/16-(CHECC/State LNO follow-up)-This is being sent to the SMEs for update 2/3/16-Awaitng State CMS to provide insight on conversations between State CMS Director and CMS HQ
26	1/29/2016	MDHHS	Medical Services	8a		3, 4	1115 Waiver for Expanded Eligibility All children under 21 regardless of income in the impacted zip codes	High -1	L		X		Federal	[redacted]	CMS decision / waiver	TARGET END DATE 2/17/16 2/8/16 - (State CMS Director) Awaiting CMS decision on waiver for further action. 2/7/16-(CHECC/State LNO follow-up)-This is being sent to the SMEs for update.
26a	1/29/2016	MDHHS	Medical Services	8a		3, 4	o If commercial coverage is available, provide Medicaid wrap services	High -1	L		X		Federal	[redacted]	CMS decision / waiver	TARGET END DATE. 2/17/16 2/8/16 - (State CMS Director) Awaiting CMS decision on waiver for further action
26b	1/29/2016	MDHHS	Medical Services	8a		3, 4	o Increase intensity and community based activities to 24/7 access and crisis capacity	High -1	L		X		Federal	[redacted]	CMS decision / waiver	TARGET END DATE: 2/17/16 2/8/16 - (State CMS Director) Awaiting CMS decision on waiver for further action.
26c	1/29/2016	MDHHS	Medical Services	8a		3, 4	o Community Mental Health (CMH) with support from Hurley & Children's Healthcare Access Programs (CHAP) for outreach	High -1	L		X		Federal	[redacted]	CMS decision / waiver	TARGET END DATE. 2/17/16 2/8/16 - (State CMS Director) Awaiting CMS decision on waiver for further action.
26d	1/29/2016	MDHHS	Medical Services	8a		3, 4	o Federally Qualified Health Center (FQHC)	High -1	L		X		Federal	[redacted]	CMS decision / waiver	2/3/16-(State Health Review)-no update available - Funding item - request to state LNO for follow up with State CMS Director
55	2/7/2016	MDEQ	Data and Surveillance				DEQ requests UCG representative confirm with EPA and USDHHS on if an address with a sample result	High	S		X		Federal	WQTF	EPA OGC opinion	2/8/2016 - (EPA/HHS) Referred issued to respective general counsels waiting on legal opinion
53	2/4/2016	MI-Department of Education	Nutrition	10, 11, 14a		3, 4	The City of Flint needs additional food supply to help provide healthy food choices for The Emergency Food Assistance Program (TEFAP) eligible families, with a focus on foods that are high in calcium, iron, and Vitamin C Request is to use USDA disaster food package boxes		M		X		Federal	NETF	USDA decision / letter of approval	*2/8/2016 (Matrix Rvw) - USDA is still in the process of reviewing the MI-DOE request* 2/5/16-(NETF)-received application from MI-DOE; Application to utilize USDA Disaster Food for Disaster Household Distribution (high in micro-nutrients) due to Flint water crisis 2/4/16, MDE submitted a request to FNS to utilize USDA Foods for Disaster Household Distribution FNS staff are currently reviewing the request to determine if any additional information is needed from the State.
54	2/7/2016	GCHD	Nutrition	14a		3,4	MDHHS requested that USDA-FNS authorize financial support to the Flint WIC clinics for the lead testing of WIC participants with appropriate Medicaid cost sharing. Approved letter to follow.		S		X		Federal	NETF	USDA letter of approval	2/8/2016 (Matrix Rvw) - CHECC requested to wait to close this task until they get an official approval for Medicare cost sharing. 2/7/16-(UCG standup)-Expecting signed letter from Director of MDHHS of the request for the use of WIC funds for Blood Lead level testing support using Medicaid cost sharing. 2/5/16-(Denis)-Met with Toni LaRocco this morning, she was informed that WIC staff can begin to test for lead A plan will be formulated on Monday per Toni. FNS has identified a way to provide USDA FNS financial support to the Flint WIC clinics for the

36	1/29/2016	MDHHS	Nutrition	10, 11		3, 4	Assistance with nutrition planning for the inclusion of private industry to address the food desert	Medium-6	L		X		Federal	NETF	USDA to provide examples to state on how to do this (could be EDA)	2/8/2016 (Matrix Rvw) - CHECC requests USG provide examples/guidance on how to entice business to come into the area 2/7/2016 - (CHECC/State LNO follow-up) looking at long term assistance in getting nutrition and possibly a grocery store in Flint looking for support in identifying ways to tap into strategy for bringing business to the area (HSTF) Food security is defined by statute as access to affordable and nutritious food. The farm bill made USDA the lead for food security. USDA should lead and monitor this task 2/4/16-(USDA SitRep/NETF Review)-USDA will continue in advisory role; EDA will follow
28-1	1/29/2016	MDHHS	Medical Services	8a, 15a, 20		3, 4	Lead Abatement through an 1115 waiver financed by a "designated state health program "	High-2	L		X		Federal	HSTF	CMS decision memo	2/8/16 - [Matrix Rvw] - CMS is developing decision memo to the state's request to use 1115 funding for lead abatement activities in homes, there is no definitive ETA on release of the memo HSTF to identify additional federal resources that could support the state's lead abatement request
			Federal / State Action Needed													
43	1/29/2016	MDHHS	Communications	5a, 7a, 12a, 16a		2, 3, 4	Crisis communications response training for Department PIOs and leadership 1 1 training - Barbara Reynolds to train state officials in Governor's Office and MI-DEQ	High-5	S		X		State /Federal	[redacted]	Training to be completed	2/8/2016 - (Matrix Rvw) - State JIC confirms February training dates, CHECC will only confirm closure after last training date scheduled for 16 Feb (HMTF) - Lisa Briseno and Barbara Reynolds are working with Angela Minicuci to schedule three opportunities for Michigan PIOs or directors to attend crisis or risk communications training 2/6/16-(HMTF/PEATF/State Review)-media events in process and ongoing as needed, State EM LNO determining if ready for closure, CDC reports CERC training for state PIOs is scheduled for 12 - 16 Feb 2/5/16-(CDC)- media updates ongoing
11	1/29/2016	MDHHS	Data and Surveillance	1a, 2, 3, 4		1, 2	*Consultation on developing* residential water sampling protocols, assessment of water sources and interpretation of results where elevated blood lead levels are detected.	High-1	L		X		State/Federal	WQTF	Sampling on-going in field	2/5/16-(CDC)-ATSDR field consultations on-going 2/3/16-(EPA SitRep)-Sampling continues, addressing chlorine and lead issues - formal strep provides details 2/1/16-(EPA SitRep)-Assisted Water Branch with sampling efforts. Performed lead sequential, lead filter, filter grab, and residual chlorine sampling in homes and churches; cleaned aerators/filters at all sampling locations ORD Water Assessment Team. Team is end route and will resume sampling tomorrow Drafted a press release urging residents to clean faucet aerators, whole house filtration systems, and hot water heaters to remove any potential lead contamination.
12	1/29/2016	MDHHS	Data and Surveillance	1a, 2, 3, 4		1, 2	Establish quality assurance system to verify safe water sources at impacted homes, schools and businesses. [belongs with Row Above]	High - 1	L		X		State / Federal	WQTF	Sampling on-going in field	2/8/2016 - (Matrix Rvw) - DEQ conducting targeted sampling/or per individual home owner request, sampling is on-going 2/7/16-(EPA/DEQ)-Pending state clarification on quality assurance program definition, are # of household and businesses to be tested 100%? 2/3/16-EPA working with CDC/ATSDR 1/31/16-FWICC lead
11a		DEQ	Data and Surveillance	1a, 2, 3, 4		1, 2	o *Consultation on developing* residential water sampling protocols, assessment of water sources and interpretation of results where elevated copper levels are detected.	High-1	L		X		State/Federal	WQTF	CDC/ATSDR/EPA and MI-DEQ to develop copper fact sheet	2/8/2016 - [UCG Standup) - WQTF/PEATF stated copper fact sheets were developed soon to be distributed (Matrix Rvw) - Confirmed with ASTDR/EPA/CHECC copper fact sheet under development; agency branding to be determined 2/6/16-WQTF/State Review)-EPA asked how to capture task for copper similar to above; DEQ asked to add as subtask to #11; State officials agreed, subtask added to follow-will provide updates moving forward

AA	2/1/2016	UCG	Public & External Affairs Task Force	12a			Coordinate the intergovernmental, public and external affairs effort to ensure awareness and visibility of communications activities regarding Flint water crisis with *State and Federal partners*	HIGH	S		X		State/Federal	PEATF	ongoing product development	2/3/16-(PEATF)-coordinated all governmental agencies with state JIC to facilitate effective communications, publishing daily messages; follow up to media requests
BB	2/2/2016	UCG	Public & External Affairs Task Force	16			Assess approach to public messaging and outreach with State and Federal partners	HIGH	S		X		State/Federal	PEATF	ongoing product development	2/3/16-(PEATF)-worked with the state JIC and multiple federal agencies and jointly developed, posted speakers bureau, facilitated talking points
			State Action Needed													
47	1/29/2016	MDHHS	Community/ Provider Engagement	5a, 7a-b		2, 4	BSN prepared nurses to supervise student nurses rotating through Flint and providing community outreach and intervention to residents This is a request from Genesee County Health	High 2	L		X		State	HMTF	Decision on need from State	2/8/2016 - (Matrix Rvw) - MDHHS officials will check with GCHD staff (Toni who has returned), awaiting response from state. 2/3/16-(State Health Review)-MDHHS clarification-This appears to be a long term ask by the GCHD since they will need BSN nursing staff to supervise students throughout the year Currently the state is not engaged in this task. GCHD (Toni) is not available for further clarification until 2/5/16.
38	1/29/2016	MDHHS	Communications	5a, 16a		2,3,4	Assistance with development of Public Service Announcements utilizing known/trusted sources	High-2	L		X		State	HMTF	Communication Plan from State JIC	2/8/2016 - (Matrix Rvw) - MDHHS is waiting for communication plan finalization; requested this remain open (MDHHS) compiled a draft media plan Looking into funding to run PSAs, MDHHS will work with CDC on messaging. 2/5/16-(HMTF/State Review)-MDHHS to clarify if this is completed
29	1/29/2016	MDHHS	Medical Services	8a, 14a		3, 4	Expanded Medicaid Benefits. Provide Dietician and Breastfeeding Services/counseling for Flint Medicaid Recipients (SPA/Waiver for statewide implementation if needed)	Medium -1	L		X		State	HMTF	State CMS SME answer	TARGET END DATE: XX/XX/2016 2/7/16-(CHECC/State LNO follow-up)-This is being sent to the SMEs for update
37	1/29/2016	MDHHS	Communications	7, 12a, 16a		2, 3, 4	~~Informatics~~ Infographics in clear format to demonstrate water testing results etc RELATES TO #13	High 1	L		X		State	WQTF	State JIC decision	2/8/2016 (Matrix Rvw) - EPA map viewers available on website; state JIC to determine if this is sufficient Christian gave Angela Minicuci a contact at U of M regarding visualizing data 2/1/16-(CDC/ATSDR)-No planned actions to date. 1/29/16-(31)Communication support. (Other agencies including HUD, EPA, etc. also involved)
10	1/29/2016	MDHHS	Communications	7, 12a, 16a		2, 3, 4	Provide training for staff, providers, and the community via webinar on water filters, cartridge replacement, water pitchers and blood lead level	High-1	M		X		State	WQTF	Decision on Webinar	2/8/2016 - (Matrix Rvw) - MI-DEPA working on filter and cartridge change fact sheet Webinar need still being considered by the state. MDHHS to advise next step (HMTF) - Seeking clarification from Population Health in MDHHS, no guidance yet 2/6/16-WQTF/PEATF/State Review)-State needs to clarify what is needed, possibly closed item 2/5/16-(CDC)-CDC believes can go green, need to verify with state

9	1/29/2016	MDHHS	Nutrition			3, 4	Provide technical assistance to WIC staff on lead and assess ongoing adequacy of nutrition resources, assist with obtaining additional resources as needed	High-1	L		X		State	NETF	State JIC to "Michiganize"	2/8/2016 (Matrix Rvw) - state nutrition plan in development, USDA-FNS providing technical support California nutritional flyer on lead needs to be "Michiganized", state is checking on copyright issues, assistance being provided by the USDA-FNS regarding content This issue is to be partnered CLPPP (under item #13) 2/5/16-(NETF/State Health Review)-Discussion with state nutrition task force staff identified a need for increased materials to hand out to community to promote nutrition guidance that promotes foods rich in calcium, iron, and vitamin C to mitigate lead; workgroup formed (USDA-FNS engaged), pending work products
			RESPONSE TASK FORCE COMPLETED													
35	1/29/2016	MDHHS	Nutrition	10, 11, 14a		3, 4	Funding for development and implementation of a wichealth org lesson module on nutrition and lead (many WIC clients access nutrition education online through	Medium-5	L		X		State	NETF	State SME decision	2/8/2016 (Matrix Rvw) - pending state SME decision 2/5/16-(NETF/State Health Review)-Michigan can use its Nutrition Services and Administration funds to develop the module Also, the regional office could use its Operational Adjustment funds to support development of the module State health LNO to determine if mission can be closed.
34	1/29/2016	MDHHS	Nutrition	10, 11, 14a		3, 4	Lactation Support - Provide additional federal resources to the WIC program to augment WIC peer counseling and utilize existing staff in more dedicated lactation	High-2	L		X		State	NETF	State SME decision	2/8/2016 (Matrix Rvw) - pending state SME decision 2/5/16-(NEtF/State Health Review)- believed to be complete, Request State LNO to determine if mission can be closed 1/28/16-(USDA)-"performing already" and FNS will be issuing the FY 2016 WIC Breastfeeding Peer Counseling funds by mid-March.
38	1/29/2016	MDHHS	Nutrition	10, 11		3, 4	Expand use of WIC/Food Assistance for Farmer's Markets/*Food Banks/Mobile Food* Banks	High-1	L		X		State	NETF	State SME decision	2/8/2016 (Matrix Rvw) - pending state SME decision. 2/5/16-(NETF/State Health Review)-The WIC Farmers Market Nutrition Program (FMNP) allocation formula is set out in regulations (base grant amount is in statute) For FY 2016, it is anticipated Michigan will get at least the amount it received in FY 2015 Once FNS allocates the money to the State, it is a State decision on where the FMNP funds are deployed throughout the State Michigan could decide to focus more of the funding in the Flint area to expand access for WIC children
52	1/29/2016	MDHHS	Community/ Provider Engagement	14a, 19		3, 4	Assistance with recruitment and retention of pediatric health care professionals including behavioral health	Medium 4	L		X		State	Recovery	State to work with state grantees to file applications	2/8/2016 (Matrix Rvw) - HRSA grantees to submit application for supplemental funding, HSTF to provide state with list of eligible grantees HRSA will provide guidance and support to its grantees on use of supplemental funding. HRSA can also provide subject matter expertise to the State via HRSA programs (e g , National Health Service Corps) on how to recruit and retain physicians and nurses to an underserved area by offering loan forgiveness and other incentives 2/4/16-(HSTF)-HRSA advised that it is exploring availability of one-time supplemental
28	1/29/2016	MDHHS	Medical Services	8a, 15a, 20		3, 4	The State funded program "Healthy Homes" – currently at $1 8m General Fund (GF), but this would allow Medicaid match for all GF. Abatement includes.	High-2	L		X		State	Recovery	State taking applications	2/8/16 - (Matrix Rvw) - HUD affirmed its existing "Healthy Home" funding to state grantees (e g , Housing Commission) can be utilized by the county to support lead abatement in homes, including in water State is taking action to identify/enroll potential applicants (I e , homes). 2/4/16-(HSTF)-HUD has identified that existing "Healthy Home" funding can be utilized by the county to support lead abatement in homes, including in water, now the State will need grantee to apply
28-2	1/29/2016	MDHHS	Medical Services	8a, 15a, 20		3, 4	a The removal of lead hazards, permanent enclosure or encapsulation of lead based paint, replacement of surfaces or		L		X		State	Recovery	State to work with HUD to file applications	2/3/16-(HSTF)-Existing HUD Office of Lead Hazard Control and Healthy Homes grant to MI targets $325K to Healthy Homes Per HUD, funds can be used for lead hazards in water in homes Abatement of lead based paint also eligible for HUD funding.

18-24	1/29/2016	MDHHS	Medical Services	8a, 15a, 20		3, 4	b DSHPs are health programs funded by the state, many of which provide safety-net health care services for low-income or uninsured individuals such as adult day care, outpatient substance abuse treatment or care for the mentally ill who are not		L		X		State	Recovery	State grantee to apply	2/8/16 - (Matrix Rvw) - HRSA advised that Hamilton Community Health Network, to use existing funds to conduct workshops on (1) detecting behavioral health issues that may occur as a result of lead exposure, (2) healthy eating habits and educating participants about food with high levels of lead content, (3) and awareness of potential physical disabilities caused by lead exposure in children, HRSA advised that Genesee County Health Start, plans to hire an additional health educator to address community public health needs related to lead
19	1/29/2016	MDHHS	Children's Services	14a, 15a		3, 4	Discretionary emergency funds aside from our regular flex fund sources (CP/CP, SFSC, etc.) for the following items.	High-1	M		X		State	Recovery	MI to decide if wants to use TANF funds	2/8/2016 (HSTF) - ACF shared guidance with MDHHS on use of TANF non-recurrent, short-term benefits to help eligible families Michigan has flexibility under the TANF program to offer a wider range of services or benefits in response to the situation in Flint If Michigan does decide to offer new benefits or services not covered by its *current TANF Plan, or decides to change the eligibility criteria for any benefits or* services, it may do so by submitting a TANF Plan amendment. 2/5/16-(HSTF)-• 02/05 – Met with Genesee County Community Action Resource Department (CARD), an ACF grantee, to discuss human services needs in Flint and Greater Flint; Advised GC CARD of CMS' Accountable Health Communities (AHC) Model, a new 2016 program targeted at addressing health-related social needs, including housing instability, food insecurity, utility needs, interpersonal violence, and transportation needs beyond medical transport HUD advised that Community Development Block Grant Funds (CDBG) cannot be used for these items/services
19a	1/29/2016	MDHHS	Children's Services	14a, 15a		3, 4	o Gas card clients need to have access to resources and attend medical appointments for follow up specific to lead exposure		M		X		State	Recovery	State to take action if desired	2/2/16-(HSTF)-ACF affirmed that the state can use Temporary Assistance for Needy Families (TANF) Non-Recurrent, Short Term funds to provide these services to respond to this emergency. State has been informed and can take action if desired
19b	1/29/2016	MDHHS	Children's Services	14a, 15a		3, 4	o Food cards-clients are using BRIDGE cards for water, leaving little left for food		M		X		State	Recovery	State to take action if desired	2/2/16-(OASH email)-ACF has shared guidance with the Michigan DHHS regarding using TANF non-recurrent, short-term benefits (45 CFR 260 31(b)(1)) to help eligible families deal with a specific crisis situation These could include short-term (i e , 4 months or *less) payments or vouchers to low-income families with children for purchase of bottled* water, and gas cards/bus passes for these families Michigan has flexibility under the TANF program to offer a wider range of services or benefits in response to the situation in Flint If Michigan does decide to offer new benefits or services not covered by its current TANF Plan, or decides to change the eligibility criteria for any benefits or services, it may do so by submitting a TANF Plan amendment.
19c	1/29/2016	MDHHS	Children's Services	14a, 15a		3, 4	o Bus passes-same purpose/intent as above.		M		X		State	Recovery	State to educate residents	2/3/16-(State Health Review)- State Health LNO believes this is educational issue for residents - BRIDGE cards are not needs for water (it's free) - crossover to ESF# 15 and education
20	*1/29/2016*	*MDHHS*	*Children's Services*	*14a, 18*		3, 4	Increase match temporarily with Title IV-E funds to support five additional staff for Child Welfare and Cash District offices to track,	High-2	L		X		State	Recovery	State to submit official/formal request	2/8/16 - (HTSF) - ACF advised HSTF that ACF does not have statutory authority to increase match funding ACF has not received an official/formal request from the state on this issue *The State must submit an official request to ACF, if it wants an official* response
25	1/29/2016	MDHHS	Children's Services	14a, 18		3, 4	Grant a limited term administrative rate increase to primary Placement Agency Foster Care (PAFC) contracts.	Low-4	L		X		State	Recovery	State to submit official/formal request	2/8/16 - (HTSF) - ACF advised HSTF that ACF does not have statutory authority to increase match funding ACF has not received an official/formal request from the state on this issue The State must submit an official request to ACF, if it wants an official response

17	1/29/2016	MDHHS	Behavioral Health Services	5a, 7a-d		2, 4	Behavioral health - technical assistance for DHHS and the Genesee Health System (Community Mental Health) for needs assessment. Immediate.	High-1	S		X		State		State submit grant app by 4/4/16	TARGET END DATE· 4/4/2016 2/3/16-SAMHSA RA (CAPT Coady) met with MDHHS staff to provide further guidance for SERG grant application -Application due date is April 4, 2016. 1/31/16 State SitRep-MDHHS representatives met with Terri Spear (SAMHSA) re SERG grant
27	1/29/2016	MDHHS	Medical Services	8a		3,4	Federal Funding. Healthy Home Designation (Section 2703 of ACA --	High -1	L		X		State		State to take action if desired	2/7/16-(CHECC/State LNO follow-up)-This is being sent to the SMEs for update
27a	1/29/2016	MDHHS	Medical Services	8a		3, 4	o *Would need CMS to* designate lead exposure as a	High -1	L		X		State		State to take action if desired	
27b	1/29/2016	MDHHS	Medical Services	8a		3, 4	o Will allow 90% federal match for 8 Quarters for Health Home	High -1	L		X		State		State to take action if desired	2/3/16-(State Health Review)-Relates to # 13. Long term project MDHHS to advise next steps. 1/31/16-No planned CDC/ATSDR action as of 1/31/16
18	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b		2, 4	Technical assistance in the development of a long term lead surveillance strategy which *includes a diverse set of data* sources such as medical information found on birth	Medium-3	L		X		State		State to take action if desired	2/5/16-(CDC)-Interagency communications continue, working on long term lead strategy 2/3/16-(State Health Review)-MDHHS Toxicology/Environmental Health programs have a database to track individuals. MDHHS is looking for funding and/or an outside source of software. MDHHS unsure if in-house IT capacity is there to meet the needs
18a	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b		2, 4	o Database for long term monitoring and follow up surveillance	Medium-3	L		X		State		State to take action if desired	
18b	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b		2, 4	o Case Management Software	Medium-3	L		X		State		State to take action if desired	
18c	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b		2, 4	o Enhanced capacity for laboratory surge for environmental and blood lead testing through Epi Lab Capacity federal funding.	Medium-3	L		X		State		State to take action if desired	1/31/16- CDC-Possible role for NCEH/ATSDR BSC
18d	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b		2, 4	o Technical assistance to develop a methodology to assess past lead exposure.	Medium-3	L		X		State		*State to take action if* desired	2/4/16-(State Health Review)-MDHHS is looking to find if there is an "app" for global notifications CDC JIC is evaluating this to determine if there is anything besides social media opportunities 2/3/16-(State Health Review)- Funding Issue-MDHHS uses HAN and another system but wants to expand outreach to individual providers; MDHHS needs to determine if formal request is to be submitted 2/1/16-(CDC/ATSDR)-MDHHS asks for technical assistance on HAN outreach to a broader provider network. MDHHS to advise next steps.
50	1/29/2016	MDHHS	Community/ Provider Engagement	8a		3, 4	Expansion of the HAN or development of communication system to include Health Care Providers.	Medium 2	L		X		State		State to determine who needs expansion and where to find funding	2/8/2016 (Matrix Rvw) - state to determine extent of HAN distribution 2/7/2016 - (CDC) CDC is working with the state regarding the HAN distribution network. 2/5/16-(NETF/State Health Review)-USDA-FNS matching dollars for FY16 should be distributed mid-March; MI will be receiving funds that can be used to satisfy this request, Request State LNO to determine if mission can be closed 1/28/16-(USDA)- "performing already" and FNS will be issuing the FY 2016 WIC Breastfeeding Peer Counseling funds by mid-March.
			RESPONSE TASK FORCE COMPLETED / CLOSED													

32	1/29/2016	MDHHS	Behavioral Health			2, 4	Support for continued expansion of local Psychological First Aid resources DUPLICATE REQUEST TO #2	High-1	S	X					2/4/16-(State Review)-MHT providing service in theater. Determined to be a duplicate request to #2 State agreed to close this request out Completed. 2/3/16-(PHAST SitRep)-Providing BH support to GCHD and AmeriCorps personnel; providing PFA to volunteers; creating development of community BH Surveillance plan
3	1/29/2016	MDHHS	Data and Surveillance			3, 4	Technical assistance to develop a strategy for improving prevention, rapid detection and timely reporting of cases of Legionellosis	High-1	M	X					2/4/16-(State Health Review)-Mission completed - State and CDC concur 2/3/16-(State Health Review)-CDC team has met with Dr. McFadden in Lansing regarding the data needs - expected to be closed 2/4/16 1/31/16-CDC-To be addressed 2/1/16 with CDC team @MDHHS
4	1/29/2016	MDHHS	Data and Surveillance			2 ,4	Technical assistance to support the development of guidance and tools to identify buildings that are deemed high risk for the transmission of pathogens such as Legionella.	High-1	M	X					2/4/16-(State Health Review)-Mission completed - State and CDC concur 2/3/16-(State Health Review)-CDC team has met with Dr. McFadden in Lansing regarding the data needs - expected to be closed 2/4/16 1/31/16-CDC-To be addressed 2/1/16 with CDC team @MDHHS 1/29/16-(CDC-41)Actions Taken Task is to augment resources to include healthcare personnel or federal teams to conduct additional blood level testing sites
44	1/29/2016	MDHHS	Communications			2, 3, 4	Health Educator assistance to provide appropriate and relevant materials on this issue. Relates to #1 DUPLICATE	Medium-2	S	X					2/3/16-(State Health Review)-Relates to #1 and is in process-completed 2/1/16-(CDC/ATSDR)-PHAST currently providing assistance to GCHD
39	1/29/2016	MDHHS	Communications			2, 3, 4	Establish opportunities to gather feedback from the community, allow community to speak with experts/staff	High-2	S	X					2/4/16-(State Health Review)-This mission is complete per State; may generate new request to be forthcoming related to MARC or community activities. MDHHS to advise next steps. 2/3/16-(State Health Review)-Mission completed through community engagement
48	1/29/2016	MDHHS	Community/ Provider Engagement			2, 3, 4	Statewide symposium to address issues with short and long term issues with lead poisoning in children	High 3	S	X					2/3/16-(State Health Review)-Completed State planning has not yet begun Return to programmatic function MDHHS will request assistance when needed in future 2/1/16-(CDC)-MDHHS interested in statewide healthcare provider symposium likely fall 2016, revisit summer 2016 No planned CDC/ATSDR action to date
46	1/29/2016	MDHHS	Community/ Provider Engagement			2, 3, 4	Assist with and advise for engagement of public and private organizations that represent the	High 1	S	X					2/3/16-(State Health Review)-Completed. Request rolled into MARC function for long term
41	1/29/2016	MDHHS	Communications			2, 3, 4	Assistance in prioritizing and guiding a plan for secondary/tertiary prevention strategies for the Flint community,	High-3	M	X					2/3/16 (State Health Review)-Completed for federal assistance. MDHHS has target date of March 15 for state PIO is collaborating with CDC/ATSDR staff 2/1/16-(CDC/ATSDR)-MDHHS considers this a long term and sustainability piece No planned CDC/ATSDR action to date.
31	1/29/2016	MDHHS	Medical Services			2, 4	Assistance in developing a comprehensive plan to accelerate lead testing among children 0-6 years of age. (at our meetings with the community and health plans,	Medium-2	S	X					2/3/16-(State Health Review)-CDC Flint Blood Lead Screening Statement completed 2/1/16-(CDC)-Completed final draft of the CDC Flint Blood Lead Screening Statement which is currently under review by OASH and OS/ASPR.
16	1/29/2016	MDHHS	Data and Surveillance			2, 4	Technical assistance on the use of dried blood spots to examine lead. Planning assistance on assay validation/proficiency testing/staff competency.	Medium-2	L	X					2/4/16-(State Health Review)- MDHHS states request closed, CDC/ATSDR concur 2/3/16-(State Health Review)-technical assistance is being provided reference the paper used with lead testing (CHECC)-The state already has the ability to do this according to Sara Tomechko, the Director of the Division of Chemistry and Toxicology at the Bureau of Laboratories. This request should be able to be closed out

14	1/29/2016	MDHHS	Data and Surveillance			3, 4	Technical assistance/consider future CASPER for filling information needs ~~Mobilize an EPI Aid Team to~~	Medium-1	S	X				HMTF	2/3/16-(State Health Review)-Completed. For future action - return to program MDHHS target is late summer 2016; MDHHS has staff to complete als there is a team at UM-Ann Arbor trained , Dr Wells is a CASPER instructor 1/31/16-No planned CDC/ATSDR action as of 1/31/16
51	1/29/2016	MDHHS	Community/ Provider Engagement			3, 4	Conduct Clinician Outreach and *Communication Activity* (COCA) webinars to increase outreach to healthcare providers	Medium 3	S	X				HMTF	2/3/16-(State Health Review)-Funding issue-Return to program MDHHS to advise if any further action needs to be taken 2/1/16-(CDC/ATSDR)-CDC/ATSDR available to assist reaching a larger audience for COCA webinars MDHHS to advise next steps
45	1/29/2016	MDHHS	Communications			2, 3, 4	Establish avenues for public interaction and information exchange beyond social media with capacity to surge during an incident	Low-1	L	X				HMTF	2/1/16-(CDC/ATSDR)-MDHHS considers this a long term and sustainability piece No planned CDC/ATSDR action to date
13	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b		2, 4	Technical assistance to evaluate *the childhood lead poisoning* prevention program (CLPPP) including examination of options for case definitions, methods to assess data trends such as the use of Shewart charts, and methods to view changes in blood lead data over time, including the ability to adjust for seasonal variation when needed.	High-2	L	X				HMTF	2/5/16-(CDC)-complete per ATSDR, state concurred; Completed Return to programmatic function - CDC LEAP (Lead Elimination Program, MI is already receiving grant 2/4/16-(State Health Review)-Training delayed until 2/10/16 per state request, (CDC)-coordinated workgroup 2/3/16-(CDC)-Discussions with MDHHS continue (State Health Review)-clarification of request discussions are continuing with Dr. Wells, Tom and Tim Becker re CM piece identified - 2 persons coming to specifically to provide training 1/31/16-No planned CDC/ATSDR action as of 1/31/16 1/29/16-(20)
40	1/29/2016	MDHHS	Communications	6, 7a, 12a, 16a		2, 3, 4	Utilization of CDC experts in interviews with the media and in meeting with the public regarding legionella, lead, and bathing	High-3	M	X				HMTF	2/8/16 (HNTF) - Jen Eisher sent a list of questions to Christian that MDHHS could use assistance with in terms of Subject Matter Experts, or prepared statements relating to these questions. We are awaiting a response. 2/8/16-HNTF/State Review)-concur to be completed, may request and revisit for assistance in future if necessary
30	1/29/2016	MDHHS	Medical Services			2, 4	Assistance with CMS reimbursement for integrated mobile healthcare/community paramedic.	Low-1	L	X				HMTF	2/7/16-CHECC/State LNO follow-up)-CHECC state mission is closed This can be removed They are no longer asking for this Completed 2/3/16-(State Health Review)-Funding Issue-Need clarification from MDHHS - sent to ASPR LNO @ CHECC.
42	1/29/2016	MDHHS	Communications	7, 12a, 16a		2, 3, 4	Identify an expert available to staff and providers to answer questions specific to lead in the water and products available to purify water. COMBINE WITH #40	High-4	S		X			WQTF	2/8/16 - (Matrix Rvw) - closed per state and combined with Task #40, duplicate request. COMPLETED 2/6/16-(WQTF/PEATF/State Review)-Moved to monitoring, remain in progress because needs may arise 2/5/16-(CDC)-experts identified, mission complete- validate with State Health LNO 2/3/16-(State Health Review)-believed to be complete; need MDHHS concurrence or
33	1/29/2016	MDHHS	Nutrition			3, 4	Expand WIC for city of Flint children, to those 5-10 years of age.	High - 1	L		X			NETF	2/5/16-(NETF review/State Health Review)-completed-waiver denied; no further requests at this time. Technical assistance through WIC program provided via normal programmatic functions State may submit another request - more to follow 1/30/16-(USDA StRep)-The USDA denied Michigan Department of Education letter

16	1/26/2016	Genesee County	Technical Assistance	5a		2, 4	Multi-Agency ResourceCenter (MARC) State monitored project Genesee County Health Department to create sites in the community for "one stop shop" for human and social services To include water distribution, filter distribution, education materials	HIGH	5		X			[redacted]		2/8/16 - (UCG) - CLOSED no further USG action. 2/5/16-(State Health Review)-MDHHS and State officials are determining next steps, no action at this time for USG assistance MDHHS/ State EOC will provide next steps 2/3/16-(State Health Review)-This is a state monitored project County Health (GCHD) has the lead to establish MARC centers in the community Request to federal govt is to provide some guidance on the development of these centers This has been provided through the community engagement teams Goal is to get volunteers to assist in supporting these centers
15	1/29/2016	MDHHS	Data and Surveillance				~~Technical assistance to develop a methodology to assess past lead exposure.~~ MOVED to #18- Mtg with State	~~Medium-1~~								~~1/29/16 (21)~~
17	1/29/2016	MDHHS	Data and Surveillance				~~Planning assistance on assay validation/proficiency testing/staff competency.~~ COMBINED WITH # 16-Mtg with	~~Medium-2~~								

2016 Flint Water Response MDHHS Request List

Issue #	Date State Request Made	Location Asset Requested	Commodity	UCG IAP Operational Period #7 Objective #	USG Objectives (Legend below)	Request Summary Provided / Vetted by State	State Priority (Identified as High Medium-Low then ranked in order to be done)	Expected request duration	Complete	Ongoing	Proposed	Requires State Action	Primary Task Force Assigned	Location Asset Engaged	Federal POC	Task Status/Update/Notes Comments
			ACTIVE / IN-PROGRESS											As of: 2/6/2016 1800		
1	1/26/2016	Genesee County Health Department (GCHD)	Human Resources	5a, 7a-d	2, 4	Requests for individuals to provide immediate short term assistance for the GCHD (duration 14-30 days) Technical Assistance Sanitarian/Health Educator/Nurse/Risk Communicator/2 case managers	HIGH	S		X			[redacted]	GCHD	Tom Bowman (TF Lead) Renee Funk (CDC Support)	2/5/16-(CDC)-identified strategy for blood lead data entry and ATSDR staff available through 2/24/16, PHS CM working on backlog of blood lead results that need to be logged into eCW (electronic medical record) 2/4/16-(PHAST SitRep)-CM working to resolve the lead notifications backlog, providing gap analysis with GHS, assisting with analysis of call volume, logs 2/3/16-(PHAST SitRep)-Continuing to provide support to GCHD, behavioral health, sanitarian, health educator, support to call center *Further details sent in daily field summary* 2/1/16-(PHAST SitRep)-Assist with developing engagement materials, Technical assistance with creation of mass telephonic communication system, Address GCHD challenges limiting blood lead screening, assisting with case management Following up results on water samples indicating high home water lead levels • EHO met GCHC sanitarian, state epi resources, and CDC and EPA deployed assets to obtain water and lead testing data results with high lead levels Working to develop an algorithm of the lead notification process and the messaging that goes along during home visits • Trying to verify the true number of outstanding homes that need to be notified of results • Assembled demographic data that can help frame community characteristics that will be beneficial once more data is available about lead result 1/31/16-PHAST Update-provided TA with GCHD re· messaging and communications, staffed call center 1/28/16-SOC working to engage team. Will send 2 advance team members 1/29/16-APHT arrived to fx as community resellence grp 1/29/16 - team travel to Flint 1/27/16 - team composition being discussed
22	1/29/2016	MDHHS	Childrens's Services	5a, 7a-d	2,4	Augment resources to include healthcare personnel or federal teams to conduct additional blood lead level testing sites RELATES TO #1 - per MDHHS this is the case management piece	Low-1	S		X			[redacted]		Tom Bowman (TF Lead) Renee Funk (CDC Support)	2/5/16-(PHAST SitRep)- 2/3/16-Relates to #1 - In process 2/2/16-(2/3/16-(State Health Review) MDHHS discussion)-This may be partially being fulfilled with the PHAST team and the additional two nurses coming in to do case management at GCHD We believe there may be additional requests from MDHHS for nurses Now that the recommendation from CDC came out to get all children six and under tested, there may be additional requests for resources to help plan, coordinate and staff the effort enable to get it completed by April 1, 2016 2/1/16-(CDC/ATSDR)-Completed final draft of the CDC Flint Blood Lead Screening Statement which is currently under review by OASH and OS/ASPR. Coordination between ATSDR, EPA, and PHAST group to cross reference houses with high water lead that have been visited and number of times re-sampled

Task Force (TF) Legend	
[redacted]	[redacted]
HHUB	Health & Medical
WQTF	Water Quality Task Force
NETF	Human/Education Task Force
HHTF	Human Services Task Force
PETF	Public & General Affairs Task Force
[redacted]	Added since TF name changed (typo of Fun moved to mark/delete status)
[redacted]	Completed but may generate new request

Updated 2/19/2016 3:42 PM
recreated 2/2/2016 1200 hours

2	1/26/2016	Genesee County Health Department (GCHD)	Behavioral Health	5a, 7a-d, 16a	2, 3, 4	Technical assistance for DHHS and the Genesee Health *System (Community Mental Health) for needs assessment,* immediate, intermediate and long term planning, and behavioral health specific messaging Support for continued expansion of Psychological First Aid resources (Human Resources Request)	HIGH	S		X			HMTF/PEATF	GCHD	Tom Bowman (TF Lead) CAPT Coady	2/5/16-(CDC) AmeriCorps volunteer training completed 2/1/16-(PHAST SitRep)-GCHD staff support / counseling , MH Support Activities for AmeriCorps Volunteers, Assist with developing an engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners, 1/31/16 - State SitRep-Arriving in Flint 2/1/16 toassist with BH initiatives 1/28/16-Waiting decision for team action
47	1/29/2016	MDHHS	Community/ Provider Engagement	5a, 7a-b	2, 4	BSN prepared nurses to supervise student nurses rotating through Flint and providing community outreach and intervention to residents This is a request from Genesee County Health Department	High 2	L		X		X	HMTF/PEATF		Tom Bowman (TF Lead) Renee Funk (CDC Support)	2/3/16-(State Health Review)-MDHHS clarification-This appears to be a long term ask by the GCHD since they will need BSN nursing staff to supervise students throughout the year Currently the state is not engaged in this task. GCHD (Toni) is not available for further clarification until 2/10/16
38	1/29/2016	MDHHS	Communications	5a, 16a	2,3,4	Assistance with development of Public Service Announcements utilizing known/trusted sources	High 2	L		X		X	HMTF/PEATF		Tom Bowman (TF Lead) CDC JIC (Scheel)	*2/5/16-(HMTF/State Review)-MDHHS to clarify if this is completed* 2/1/16-(CDC/ATSDR) Two MDHHS PSAs generated to date, one Spanish translated No planned CDC/ATSDR action to date
43	1/29/2016	MDHHS		5a, 7a, 12a, 16a	2, 3, 4	Crisis communications response training for Department PIOs and leadership 1 1 training - Barbara Reynolds to train state officials in Governor's Office and MI-DEQ	High 5	S		X			HMTF/PEATF		Tom Bowman (TF Lead) CDC JIC (Scheel)	2/6/16-HMTF/PEATF/State Review) media events in process and ongoing as needed, State EM LNO determining if ready for cisure 2/5/16-(CDC) media updates ongoing 2/3/16-(State Health Review)-MDHHS is following up to determine when state staff will be available 2/1/16-(CDC) CERC training for PHAST, state, county and AmeriCorps scheduled 2/4/16 1/30/16 (EPA-2 5)Press conference w/ASPR and state ref filters, congressional representatives update, 1/29/16-(CDC-30)As above #43
21	1/29/2016	MDHHS	Childrens's Services	5a, 7b	2, 4	Assistance in building a trauma-informed child and family service system All in system need to recognize and respond to the impact of traumatic stress on those who have contact with the system including children, caregivers, and service providers (Behavioral health issues)	Medium-3	L		X			HMTF/PEATF		Tom Bowman (TF Lead)	2/4/16-(CHECC)-Per Jodi and Jamie This is being partially met with the MHT teams we have in place, this is a long term issue, MDHHS is aware and addressing the sustainability piece once our teams depart, MDHHS is in the very early assessment and implementation phase. 2/3/16-(MDHHS)-clarification-Could be currently being met by PHAST team at GCHD More clarification forthcoming. The CHECC thought this was a long term program to provide all encompassing case management to children who have had elevated blood lead levels. This would involve coordinating all area/services for the child We are going to check for clarification from Jodi who is part of the Behavioral Health team to get further clarification
	1/29/2016	MDHHS	Childrens's Services	5a, 7b	2, 4	o Healthcare providers, schools, and day care agencies	Low-2	L					HMTF/PEATF		Tom Bowman (TF Lead)	
24	1/29/2016	MDHHS	Childrens's Services		2, 4	SME's to assist with development of safe water (lead) toolkitthat includes ways to identify cognitive effects of lead in children with planned distributionto healthcare providers, schools and day care agencies	Low-3	L			X	X	HMTF/PEATF			2/6/16-(OHFCO/State Review)-request sent to state to evaluate for necessity abd/or clarification of request, pending MDHHS guidance 2/3/16-(State Health Review)-Need clarification from MDHHS - sent to ASPR LNO @ CHECC Pending answer
11	1/29/2016	MDHHS	Data and Surveillance	1a, 2, 3, 4	1, 2	Consultation on developing residential water sampling protocols, assessment of water sources and interpretation of results where elevated blood levels are detected.	High-1	L		X			WQTF		Jeff Lippert (EPA TF Lead) Mark Johnson (CDC/ATSDR)	2/5/16-(CDC) ATSDR field consultations on-going 2/3/16-(EPA SitRep)-Sampling continues, addressing chlorine and lead issues - formal sitrep provides details 2/1/16-(EPA SitRep)-Assisted Water Branch with sampling efforts Performed lead sequential, lead filter, filter grab, and residual chlorine sampling in homes and churches, cleaned aerators/filters at all sampling locations ORD Water Assessment Team Team is en route and will resume sampling tomorrow Drafted a press release urging residents to clean faucet aerators, whole house filtration systems, and hot water heaters to remove any potential lead contamination 1/30/16-(EPA2.1/2 2)Established High Lead Home Strike Teams, filter lead sequential sampling, canvassing homes, samples sent back to lab
		DEQ/EPA	Data and Surveillance	1a, 2, 3, 4	1, 2	o Consultation on developing residential water sampling protocols, assessment of water sources and interpretation of results where elevated copper levels are detected.		L		X			WQTF		Jeff Lippert (EPA TF Lead) Mark Johnson (CDC/ATSDR)	2/6/16-WQTF/State Review) EPA asked how to capture task for copper similar to above, DEQ asked to add as subtask to #11, State officials agreed, subtask added to follow-will provide updates moving forward
12	1/29/2016	MDHHS	Data and Surveillance	1a, 2, 3, 4	1, 2	Establish quality assurance system to verify safe water sources at impacted homes, schools and businesses. (belongs with Row Above)	High - 1	L		X			WQTF		Jeff Lippert (EPA TF Lead) Mark Johnson	2/3/16-EPA working with CDC/ATSDR 1/31/16-FWCC lead

Updated 2/19/20163 42 PM
corrected 2/2/2016 1200 hours

10	1/29/2016	MDHHS	Communications	7, 12a, 16a	2, 3, 4	Provide training for staff, providers, and the community via webinar on water filters, cartridge replacement, water pitchers and blood lead level	High 1	M		X			WQTF		Jeff Uppert (EPA TF Lead) CDC JIC (Scheel)	2/5/16 WQTF/PEATF/State Review) State needs to clarify what is needed, possibly closed item 2/5/16-(CDC)-CDC believes can go green, need to verify with state 2/3/16-(State Health Review)- PSAs developed, ESF# 15 and MI State PIO 2/1/16-(CDC)-Eden Wells providing weekly clinician webinars 2/1/16-(CDC)-No planned CDC/ATSDR action 1/29/12 (24)Provide training for staff and providers via webinar on water blood lead level
8	1/29/2016	MDHHS	Nutrition	10, 11	3, 4	Expand use of WIC/Food Assistance for Farmer's Markets/Food Banks/Mobile Food Banks	High 1	L		X			NETF		Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF/State Health Review) The WIC Farmers Market Nutrition Program (FMNP) allocation formula is set out in regulations (base grant amount is in statute) For FY 2016, it is anticipated Michigan will get at least the amount it received in FY 2015 Once FNS allocates the money to the State, it is a State decision on where the FMNP funds are deployed throughout the State Michigan could decide to focus more of the funding in the Flint area to expand access for WIC children. 2/2/16-(USDA SitRep)-USDA affirmed that the water contamination did not result in new disruption to food access in Flint. WIC food assistance is for children that are not in school USDA's Food and Nutrition Service (FNS) supports school age children receive food assistance through the National School Lunch Program, and the Child and Adult *Care Food Program There are no unmet needs for food access that are a direct result of water contamination* USDA is working with state's nutrition and education task force to encourage all eligible residents to apply for existing nutrition assistance programs and ensure that the City and County are maximizing existing programs USDA is utilizing its networks to promote nutrition guidance that promotes foods rich in Calcium, Iron, and Vitamin C to mitigate lead impacts
9	1/29/2016	MDHHS	Nutrition		3, 4	Provide technical assistance to WIC staff on lead and assess ongoing adequacy of nutrition resources, assist with obtaining additional resources as needed.	High-1	L		X			NETF		Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF/State Health Review)-Discussion with state nutrition task force staff identified a need for increased materials to hand out to community to promotenutrition guidance that promotes foods rich in Calcium, Iron, and Vitamin C to mitigate lead, workgroup fored (USDA FNS engaged) pending work products 2/4/16-(NETF/State Health Review)-USDA FNS still working to enroll individuals into existing nutrition assistance programs, part of daily programatic function for USDA FNS, State to identify if any outstanding need, awaiting next steps from MDHHS, potential closure 2/10/16 2/3/16-(USDA SitRep)-working with state's nutrition and education task force to encourage all eligible residents to apply for existing nutrition assistance programs and ensure that the City and County are maximizing existing programs USDA is utilizing its networks to promote nutrition guidance that promotes foods rich in Calcium, Iron, and Vitamin C to mitigate lead
35	1/29/2016	MDHHS	Nutrition	10, 11, 14a	3, 4	Funding for development and implementation of a wichealth org lesson module on nutrition and lead (many WIC clients access nutrition *education online through* wichealth org)	*Medium 5*	L		X		X	NETF		Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF/State Health Review)-Michigan can use its Nutrition Services and Administration funds to develop the module Also, the regional office could use its Operational Adjustment funds to support development of the module State health LNO to determine if mission can be closed
53	2/4/2016	MI-Department of Education	Nutrition	10, 11, 14a	3, 4	The City of Flint needs additional food supply to help provide healthy food choices for The Emergency Food Assistance Program (TEFAP) eligible families, with a focus on foods that are high in calcium, iron, and Vitamin C Request is to use USDA disaster food package boxes		M		X			NETF		Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF)-received application from MI DOE, Application to utilize USDA Disaster Food for Disaster Household Distribution due to Flint water crisis FNS began working with the Michigan Department of Education and the Michigan Department of Health and Human Services to coordinate visits by FNCS Deputy Under Secretary, Katie Wilson and MWRO Regional Administrator, Tim English to visit a school, a WIC clinic, and the Federal Emergency Operations Center in Flint. The visit will occur on 2/10/16 2/4/16, MDE submitted a request to FNS to utilize USDA Foods for Disaster Household Distribution. FNS staff are currently reviewing the request to determine if any additional information is needed from the State
28	1/29/2016	MDHHS	Medical Services	8a, 15a, 20	3, 4	Lead Abatement through an 1115 waiver financed by a "designated state health program " The State funded program "Healthy Homes" – currently at $1 8m General Fund (GF), but this would allow Medicaid match for all GF Abatement includes:	High-2	L		X		X	HSTF		Diana Hadalbegovic (TF Lead) Byron Mason	2/4/16-(HSTF)-HUD has identified that existing "Healthy Home" funding can be utilized by the county to support lead abatement in homes, including in water, now the State will need grantee to apply

Task Force (TF) Legend
MDHHS/State EOC
HSTF Human Services Task Force
PEATF Public & External Affairs Task Force
Shaded over TF name and report has moved to monitoring status
Completed but may generate new request

52	1/29/2016	MDHHS	*Community/* Provider Engagement	14a, 19	3, 4	Assistance with recruitment and retention of pediatric health care professionals including behavioral health	Medium 4	L		X		X	Recovery		Diana Hadzibegovic *(TF Lead)* Byron Mason	2/4/16-(HSTF)HRSA advised that it is exploring availability of one-time supplemental funding to address an immediate, unanticipated need To receive this funding, grantees must submit a formal request to HRSA outlining how the funds would be used If approved, hiring additional staff would be an allowable use of supplemental funds (PHAST SitRep)-PHS is assisting site to educate how GHS can be designated a HPSA location for NHSC scholars/loan repayees *2/3/16-(State Health Review)-MDHHS is asking "how" to accomplish this request and is asking for guidance from USG* 2/3/16-(HSTF) HSTF discussed with Health Resources and Services Administration (HRSA) HRSA National Health Service Corps (NHSC) can support via SME and TA on developing site profiles and posting openings on the NHSC Jobs Center website (https://nhscjobs.hrsa.gov)
AA	2/1/2016	UCG	Public & External Affairs Task Force	12a		Coordinate the intergovernmental, public and external affairs effort to ensure awareness and visibility of communications activities regarding Flint water crisis with State and Federal partners	HIGH	S		X			PEATF		G Michael (TF Lead)	2/3/16-(PEATF)-coordinated all governmental agencies with state JIC to facilitate effective communications, publishing daily messages, follow up to media requests
BB	2/2/2016	UCG	Public & External Affairs Task Force	16		Assess approach to public messaging and outreach with State and Federal partners	HIGH	S		X			PEATF		G Michael (TF Lead)	2/3/16-(PEATF) worked with the state JIC and multiple federal agencies and jointly developed, posted speakers bureau, facilitated talking points
			MONITORING														
	1/26/2016	Genesee County	Technical Assistance	5a	2, 4	Multi-Agency ResourceCenter (MARC) State monitored project. Genesee County Health Department to create sites in the community for "one stop shop" for human and social services To include water distribution, filter distribution, education materials	HIGH	S		X			[illegible]	Multiple	Mary Macqueen (MI-DHHHS)	2/5/16-(State Health Review)-MDHHS and State officials ae determining next steps, no action at thi time for USG assistance MDHHS/ State EOC will provide next steps 2/3/16-(State Health Review)-This is a state monitored project County Health (GCHD) has the lead to establish MARC centers in the community Request to federal govt is to provide some guidance on the development of these centers This has been provided through the community engagement teams Goal is to get volunteers to assist in supporting these centers
7	1/29/2016	MDHHS	Behavioral Health Services	5a, 7a-d	2, 4	Behavioral health - technical assistance for DHHS and the Genesee Health System (Community Mental Health) for needs assessment, *immediate, intermediate and long term* planning, and behavioral health specific messaging [Policy/Grant Assistance] *(Note Not the same request as above)*	High-1	S		X			[illegible]	GCHD	*CDR Jamil Seligman* (SAMHSA)	2/3/16-SAMHSA RA (CAPT Coady) met with MDHHS staff to provide further guidance for SERG grant application - Application due date is April 4, 2016 1/31/16 State SitRep-MDHHS representatives met with Terri Spear (SAMHSA) re SERG grant
6	1/29/2016	MDHHS	Medical Services	8a	3, 4	Targeted Case Management (either through Spedal Program Amendment (SPA) or Waiver)- roughly 1000 children are not transitioning to Mental Health Providers (MHPs) from Fee for Service (FFS), and MHPs primarily conduct telephonic case management.	High-1	L		X		X	[illegible]			2/3/16-Awaitng State CMS to provide insight on conversations between State CMS Director and CMS HQ.
5	1/29/2016	MDHHS	Medical Services	15a	4	Enhanced Medicaid Transportation Services Funding to support non-emergency transportation vendor for the city Could extend Logisticare and/or demo a MTA project through additional resources (possible waiver)	High-1	L		X		X	[illegible]			*2/3/16-Awaitng State CMS to provide insight on conversations between State CMS Director and CMS HQ.*
29	1/29/2016	MDHHS	Medical Services	8a, 14a	3, 4	Expanded Medicaid Benefits Provide Dietician and Breastfeeding Services/counseling for Flint Medicaid Recipients (SPA/Waiver for statewide implementation if needed)	Medium -1	L		X			[illegible]			
26	1/29/2016	MDHHS	Medical Services	8a	3, 4	1115 Waiver for Expanded Eligibility- All children under 21 regardless of income in the impacted zip codes	High -1	L		X		X	[illegible]			
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o If commercial coverage is available, provide Medicaid wrap services	High -1	L		X		X	[illegible]			

Task Category (TC)	Lead(s)
MDHHS/State EOC	
Health & Medical	
Water Quality Task Force	
Nutrition/Education Task Force	
Human Services Task Force	
Public & External Affairs Task Force	
Shaded row: TF name means request has moved to monitoring status	
Completed but may generate new request	

	1/29/2016	MDHHS	Medical Services	8a	3, 4	o Increase intensity and community based activities to 24/7 access and crisis capacity	High 1	L		X		X					
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o Community Mental Health (CMH) with support from	High 1	L		X		X					
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o FQHC	High 1	L		X		X					2/4/16-[State Health Review]- 2/3/16-[State Health Review]-no update available - Funding Item - request to state LNO for follow up with State CMS Director
27	1/29/2016	MDHHS	Medical Services	8a	3,4	Federal Funding Health Home Designation (Section 2703 of ACA – MI already has approval, but not in Flint)	High -1	L		X		X					
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o Would need CMS to designate lead exposure as a chronic condition	High 1	L		X		X					
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o Will allow 90% federal match for 8 Quarters for Health Home	High -1	L		X		X					2/3/16-[State Health Review]-Relates to # 13 Long term project MDHHS to advise next steps 1/31/16-No planned CDC/ATSDR action as of 1/31/16
18	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	Technical assistance in the development of a long term lead surveillance strategy which includes a diverse set of data sources such as medical information found on birth records, data from the birth defects registry and other data sources that may be useful to public health researchers	Medium-3	L		X		X				CDC/ATSDR SRS (Buchanan)	2/5/16-(CDC)-Interagency communications continue, working on long term lead strategy 2/3/16-(State Health Review)-MDHHS Toxicology/Environmental Health programs have a database to track individuals MDHHS is looking for funding and/or an outside source of software MDHHS unsure if inhouse IT capacity is there to meet the needs
	1/29/2016	MDHHS	Data and Surveillance	5a, 7a b	2, 4	o Database for long term monitoring and follow up surveillance	Medium-3	L		X		X					
	1/29/2016	MDHHS	Data and Surveillance	5a, 7a b	2, 4	o Case Management Software	Medium-3	L		X		X					
	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	o Enhanced capacity for laboratory surge for environmental and blood lead testing through Epi Lab Capacity federal funding	Medium-3	L		X		X					1/31/16- CDC Possible role for NCEH/ATSDR BSC
	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	o *Technical assistance to develop a methodology to* assess past lead exposure	Medium 3	L		X		X					2/4/16-[State Health Review]-MDHHS is looking to find if there is an "app" for global notifications CDC JIC is evaluating this to determine if there is anything besides social media opportunities 2/3/16-[State Health Review]- Funding Issue-MDHHS uses HAN and another system but wants to expand outreach to individual providers, MDHHS needs to determine if formal request is to be submitted 2/1/16-[CDC/ATSDR]-MDHHS asks for technical assistance on HAN outreach to a broader provider network. MDHHS to advise next steps
50	1/29/2016	MDHHS	Community/ Provider Engagement	8a	3, 4	Expansion of the HAN or development of communication system to include Health Care Providers	Medium 2	L		X		X				CDC JIC (Scheel)	2/5/16-(NETF/State Health Review)-USDA-FNS matching dollars for FY16 should be distributed mid March, MI will be receieving funds that can be used to satisfy this request, Request State LNO to determine if mission can be closed 1/28/16-(USDA)- "performing already" and FNS will be issuing the FY 2016 WIC Breastfeeding Peer Counseling funds by mid March
49	1/29/2016	MDHHS	Community/ Provider Engagement		2, 4	Recovery- Provide federal resources to assist local and state *with long term recovery 2-FTE for health and 2-FTE for* human services.	Medium 1	L			X	X					2/3/16-(State Health Review) Funding request. MDHHS needs to determine if they are going to submit formal funding request.
30	1/29/2016	MDHHS	Medical Services		2, 4	Assistance with CMS reimbursement for integrated mobile healthcare/community paramedic	Low-1	L			X	X					2/3/16-(State Health Review)-Funding Issue Need clarification from MDHHS - sent to ASPR LNO @ CHECC
37	1/29/2016	MDHHS	Communications	7, 12a, 16a	2, 3, 4	~~Informatics~~ Infographics in clear format to demonstrate water testing results etc. **RELATES TO #13**	High 1	L		X						CDC JIC (Scheel)	2/1/16-(CDC/ATSDR)-No planned actions to date 1/29/16-(31)Communication support. (Other agencies including HUD, EPA, etc also involved)

Task Force (TF) Legend
- MDHHS/State EOC
- Health & Medical
- Water Quality Task Force
- Nutrition/Education Task Force
- Human Services Task Force
- Public & External Affairs Task Force
- Closed (per TF name and no request has moved to monitoring status)
- Completed by main operating base request

42	1/29/2016	MDHHS	Communications	7, 12a, 16a	2, 3, 4	Identify an expert available to staff and providers to answer questions specific to lead in the water and products available to purify water	High-4	S		X		X			CDC JIC (Scheel)	2/6/16-(WQTF/PEATF/State Review) Moved to monitoring, remain in progress because needs may arise 2/5/16-(CDC) experts identified, mission complete- validate with State Health LNO 2/3/16-(State Health Review) believed to be complete, need MDHHS concurrence or clarification for more detail 2/1/16-(CDC/ATSDR)- MDHHS requests assistance with CDC spokepersons J Eisner to C Sheel topics for talking points/fact sheets Completed final draft of the CDC Flint Blood Lead Screening Statement which is currently under review by OASH and OS/ASPR. Coordination between ATSDR, EPA, and PHAST group to cross reference houses with high water lead that have been visited and number of times re-sampled.
34	1/29/2016	MDHHS	Nutrition	10, 11, 14a	3, 4	Lactation Support - Provide additional federal resources to *the WIC program to augment WIC peer counseling and utilize* existing staff in more dedicated lactation support role.	High 2	L		X		X			Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NEtF/State Health Review)- believed to be complete, Request State LNO to determine if mission can be closed 1/28/16-(USDA)-"performing already" and FNS will be issuing the FY 2016 WIC Breastfeeding Peer Counseling funds by mid March
36	1/29/2016	MDHHS	Nutrition	10, 11	3, 4	Assistance with nutrition planning for the inclusion of private industry to address the food desert	Medium 6	L		X					Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/4/16-(USDA SitRep/NETF Review)-USDA will continue in advisory role, EDA will follow for lead--Doug Lynott - POWER (Partnerships for Opportunity and Workforce and Economic Revitalization) (US EDA) Don Boyce, CAPT Gwathney, CAPT Denis, Tony Martin (HUD-SC2) met to introduce the USG role and the UCG to the Mayor. UCG trying to coordinate all partners so the Mayor's office has one POC for water response information
	1/29/2016	MDHHS	Medical Services	8a, 15a, 20	3, 4	a The removal of lead hazards, permanent enclosure or encapsulation of lead based paint, replacement of surfaces or fixtures, removal or covering of soil lead hazards, and all post-abatement clearance testing activities		L		X						2/3/16-(HSTF)-Existing HUD Office of Lead Hazard Control and Healthy Homes grant to MI targets $325K to Healthy Homes Per HUD, funds can be used for lead hazards in water in homes Abatement of lead based paint also eligible for HUD funding
	1/29/2016	MDHHS	Medical Services	8a, 15a, 20	3, 4	b DSHPs are health programs funded by the state, many of which provide safety-net health care services for low income or uninsured individuals such as adult day care, outpatient substance abuse treatment or care for the mentally ill who are not eligible for Medicaid CMS has approved DSHP for use in states (e g OA), although not for lead abatement		L		X						2/4/16-(HSTF)-HRSA advised that its grantee, Hamilton Community Health Network, which serves homeless individuals and families, plans to use existing funding to conduct workshops on (1) detecting behavioral health issues that may occur as a result of lead exposure; (2) healthy eating habits and educating participants about food with high levels of lead content, (3) and awareness of potential physical disabilities caused by lead exposure in children, HRSA advised that its grantee, Genesee County Health Start, which works to reduce disparities in perinatal health among *African American women and children from birth to two years*, is planning to hire an additional health educator to address community public health needs related to lead
19	1/29/2016	MDHHS	Childrens's Services	14a, 15a	3, 4	Discretionary emergency funds aside from our regular flex fund sources (CP/CP, SFSC, etc) for the following items	High-1	M		X						2/5/16-(HSTF)-• 02/05 – Met with Genesee County Community Action Resource Department (CARD), an ACF grantee, to discuss human services needs in Flint and Greater Flint, Advised GC CARD of CMS' Accountable Health Communities (AHC) Model, a new 2016 program targeted at addressing health-related social needs, including housing instability, food insecurity, utility needs, interpersonal violence, and transportation needs beyond medical transport. HUD advised that Community Development Block Grant Funds (CDBG) cannot be used for these items/services
	1/29/2016	MDHHS	Childrens's Services	14a, 15a	3, 4	o Gas card clients need to have access to resources and attend medical appointments for follow up specific to lead exposure		M		X						2/2/16-(HSTF) ACF affirmed that the state can use Temporary Assistance for Needy Families (TANF) Non-Recurrent, Short Term funds to provide these services to respond to this emergency State has been informed and can take action if desired
	1/29/2016	MDHHS	Childrens's Services	14a, 15a	3, 4	o Food cards-clients are using BRIDGE cards for water, leaving little left for food		M		X						2/2/16-(OASH email)-ACF has shared guidance with the Michigan DHHS regarding using TANF non-recurrent, short-term benefits (45 CFR 260 31(b)(1)) to help eligible families deal with a specific crisis situation These could include short-term (i.e , 4 months or less) payments or vouchers to low-income families with children for purchase of bottled water; and gas cards/bus passes for these families Michigan has flexibility under the TANF program to offer a wider range of services or benefits in response to the situation in Flint. If Michigan does decide to offer new benefits or services not covered by its current TANF Plan, or decides to change the eligibility criteria for any benefits or services, it may do so by submitting a TANF Plan amendment

[Task Forces (TF)] Legend
- MDHHS/SI are EOC
- Health & Medical
- Water Quality Task Force
- Nutrition & Education Task Force
- Human Services Task Force
- Public & External Affairs Task Force
- Request been TF survey and was responded back assigned to appropriate action
- Completed but need person to have signature

	1/29/2016	MDHHS	Childrens's Services	14a, 15a	3, 4	o Bus passes-same purpose/intent as above		M		X			[redacted]			2/3/16 (State Halth Review)- State Health tNO believes this is educational issue for residents - BRIDGE cards are not needs for water (it's free) - crossover to ESF# 15 and education
20	1/29/2016	MDHHS	Childrens's Services	14a, 18	3, 4	Increase match temporarily with Title IV-E funds to support five additional staff for Child Welfare and Cash District offices to track, monitor and follow up with clients	High 2	L		X		X	[redacted]			2/3/16 (State Health Review)-Funding issue- State is asking for match funds, MDDHS action for a formal request
25	1/29/2016	MDHHS	Childrens's Services	14a, 18	3, 4	Grant a limited term administrative rate increase to primary Placement Agency Foster Care (PAFC) contracts	Low-4	L		X		X	[redacted]			2/3/16-(State Health Review)-Funding issue- State is asking for match funds, MDDHS action for a formal request
	Reviewed on/after prioritization completed		MDHHS HIGHEST PRIORITY (all active / in progress)													
			MDHHS CUMULATIVE LIST (all active / in progress or being monitored)													
			COMPLETED / CLOSED													
15	1/29/2016	MDHHS	Data and Surveillance			~~Technical assistance to develop a methodology to assess past lead exposure.~~ MOVED to #13- Mtg with State and CDC/ATSDR	~~Medium-1~~								~~Brown, Mary Jean (CDC)~~	~~1/29/16 (J1)~~
17	1/29/2016	MDHHS	Data and Surveillance			~~Planning assistance on assay validation/proficiency testing/staff competency.~~ COMBINED WITH # 16-Mtg with State and CDC/ATSDR	~~Medium-2~~								~~Jones, Robert L. (CDC)~~	
32	1/29/2016	MDHHS	Behavioral Health		2, 4	Support for continued expansion of local Psychological First Aid resources DUPLICATE REQUEST TO #2	High-1	S		X			[redacted]	GCHD		2/4/16-(State Review) MHT providing service in theather Determined to be a dupicate request to #2. State agreed to close this request out Completed 2/3/16-(PHAST SitRep) Providing BH support to GCHD and AmeriCorps personnel, providing PFA to volunteers, creating development of community BH Surveillance plan
33	1/29/2016	MDHHS	Data and Surveillance		3, 4	Technical assistance to develop a strategy for improving prevention, rapid detection and timely reporting of cases of Legionellosis in MI long term	High 1	M	X				[redacted]		Cindy Whitney (CDC)	2/4/16-(State Health Review)-Mission completed - State and CDC concur 2/3/16-(State Health Review)-CDC team has met with Dr McFadden in Lansing regarding the data needs - expected to be closed 2/4/16 1/31/16-CDC To be addressed 2/1/16 with CDC team @MDHHS
34	1/29/2016	MDHHS	Data and Surveillance		2 ,4	Technical assistance to support the development of guidance and tools to identify buildings that are deemed high risk for the transmission of pathogens such as Legionella	High 1	M	X				[redacted]		Cindy Whitney (CDC)	2/4/16-(State Health Review)-Mission completed - State and CDC concur 2/3/16-(State Health Review)-CDC team has met with Dr McFadden in Lansing regarding the data needs - expected to be closed 2/4/16 1/31/16-CDC-To be addressed 2/1/16 with CDC team @MDHHS 1/29/16-(CDC-41)Actions Taken. Task is to augment resources to include healthcare personnel or federal teams to conduct additional blood level testing sites
44	1/29/2016	MDHHS	Communications		2, 3, 4	Health Educator assistance to provide appropriate and relevant materials on this issue Relates to #1 DUPLICATE REQUEST	Medium-2	S	X				[redacted]		CDC/ATSDR SRS (Buchanan)	2/3/16-(State Health Review)-Relates to #1 and is in process completed 2/1/16-(CDC/ATSDR) PHAST currently providing assistance to GCHD
39	1/29/2016	MDHHS	Communications		2, 3, 4	Establish opportunities to gather feedback from the community, allow community to speak with experts/staff.	High-2	S	X				[redacted]		CDCJIC-(Steed) will be reassigned if new requests generated	2/4/16-(State Health Review)-This mission is complete per State; may generate new request to be forthcoming related to MARC or community activities. MDHHS to advise next steps. 2/3/16-(State Health Review) Mission completed through community engagement team. 2/1/16 - (CDC/ATSDR)-MDHHS requests technical assistance and advice on avenues for engaging community

Task Force (TF) Legend

[redacted]	MDHHS/Dow EOC
[redacted]	Health & Medical
WQTF	Water Quality Task Force
[redacted]	Nursing/Education Task Force
[redacted]	Human Services Task Force
[redacted]	Public & External Affairs Task Force
[redacted]	Shaded gray TF name means request has moved to monitoring status
[redacted]	Completed but may generate new request

48	1/29/2016	MDHHS	Community/ Provider Engagement		2, 3, 4	Statewide symposium to address issues with short and long term issues with lead poisoning in children	High 3	S	X						CDC/ATSDR SRS (Buchanan)	2/3/16-(State Health Review)-Completed State planning has not yet begun Return to programatic function *MDHHS will request assistance when needed in future* 2/1/16-(CDC) MDHHS interested in statewide healthcare provider symposium likely fall 2016, revisit summer 2016 No planned CDC/ATSDR action to date
46	1/29/2016	MDHHS	Community/ Provider Engagement		2, 3, 4	Assist with and advise for engagement of public and private organizations that represent the functional, cultural and socio-economic needs of these at risk individuals	High 1	S	X							2/3/16-(State Health Review)-Completed Request rolled into MARC function for long term
41	1/29/2016	MDHHS	Communications		2, 3, 4	Assistance in prioritizing and guiding a plan for secondary/tertiary prevention strategies for the Flint community, including with working local public health, subject matter experts, the academic community, and the Governor's multi-agency coordinating committee	High-3	M	X						Donna Knutson (CDC/ATDSR)	2/3/16 (State Health Review)-Completed for federal assistance MDHHS has target date of March 15 for state PIO is collaborating with CDC/ATSDR staff 2/1/16-(CDC/ATSDR)-MDHHS considers this a long term and sustainability piece No planned CDC/ATSDR action to date.
31	1/29/2016	MDHHS	Medical Services		2, 4	~~Assistance in developing a comprehensive plan to accelerate~~ lead testing among children 0 6 years of age (at our meetings with the community and health plans, community health leaders stressed the need for	Medium 2	S	X							2/3/16-(State Health Review)-CDC Flint Blood Lead Screening Statement completed 2/1/16-(CDC)-Completed final draft of the CDC Flint Blood Lead Screening Statement which is currently under review by DASH and OS/ASPR.
16	1/29/2016	MDHHS	Data and Surveillance		2, 4	Technical assistance on the use of dried blood spots to examine lead Planning assistance on assay validation/proficiency testing/staff competency	Medium 2	L	X						Robert L. Jones (CDC)	2/4/16-(State Health Review)- MDHHS states request closed, CDC/ATSDR concur 2/3/16-(State Health Review)-technical assistance is being provided reference the paper used with lead testing. (CHECC)-The state already has the ability to do this according to Sara Tomechko, the Director of the Division of Chemistry and Toxicology at the Bureau of Laboratories This request should be able to be closed out *1/29/16-(39)Actions Taken Issue sent to Robert Jones, "ask" is to provide technical assistance on the use of dried* blood spots to examine lead exposure
14	1/29/2016	MDHHS	Data and Surveillance		3, 4	Technical assistance/consider future CASPER for filling information needs ~~Mobilize an EPI Aid Team to support a comprehensive community health needs assessment.~~	Medium-1	S	X						CDC/ATSDR SRS (Buchanan)	2/3/16-(State Health Review) Completed For future action - return to program MDHHS target is late summer 2016, MDHHS has staff to complete als there is a team at UM-Ann Arbor trained , Dr Wells is a CASPER instructor 1/31/16-No planned CDC/ATSDR action as of 1/31/16
51	1/29/2016	MDHHS	Community/ Provider Engagement		3, 4	Conduct Clinician Outreach and Communication Activity (COCA) webinars to increase outreach to healthcare providers	Medium 3	S	X			X			CDC/ATSDR SRS (Buchanan)	2/3/16-(State Health Review)-Funding issue Return to program MDHHS to advise if any further action needs to be taken 2/1/16-(CDC/ATSDR)-CDC/ATSDR available to assist reaching a larger audience for COCA webinars MDHHS to advise next steps
45	1/29/2016	MDHHS	Communications		2, 3, 4	Establish avenues for public interaction and information exchange beyond social media with capacity to surge during an incident	Low 1	L	X						*Donna Knutson* (CDC/ATDSR)	2/1/16-(CDC/ATSDR)-MDHHS considers this a long term and sustainability piece. No planned CDC/ATSDR action to *date*
13	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	Technical assistance to evaluate the childhood lead poisoning prevention program (CLPPP) including examination of options for case definitions, methods to assess data trends such as the use of Shewart charts; and methods to view changes in blood lead data over time, including the ability to adjust for seasonal variation when needed	High-2	L		X					CDC/SRS (Buchanan)	2/5/16-(CDC)-complete per ATSDR, state concurred, Completed Return to progmatic function - CDC LEAP (Lead Elimination Program, MI is already receiveing grant 2/4/16-(State Health Review)-Training delayed until 2/10/16 per state request, (CDC)- coordinated workgroup 2/3/16 (CDC)-Discussions with MDHHS continue (State Health Review)-clarification of request· discussions are *continuing with Dr Wells, Tom and* Tim Becker re CM piece Identified - 2 persons coming to specifically to provide training 1/31/16-No planned CDC/ATSDR action as of 1/31/16 1/29/16-(20)
40	1/29/2016	MDHHS	Communications	6, 7a, 12a, 16a	2, 3, 4	Utilization of CDC experts in interviews with the media and in meeting with the public regarding legionella, lead, and bathing.	High-3	M		X					CDC DC (Scheel)	2/5/16-HMTF(State Review)-concur to be completed, may request and revisit for assistance in future if necessary 2/5/16-(CDC)-CDC/ATSDR believes to be complete; need state concurrance. 1/1/16-(CDC/ATSDR)-Legionella contact is ongoing; MDHHS requests assistance with CDC spokespersons. ; Cdnes to C Sheel to pick for talking points/fact sheets Convened call with EEIC/ATSDR/MDHHS Communications & Community Engagement team to clarify State issues where support may be needed, and to link SME's and encourage ongoing dialogue across organizations.

Task Force (TF) Legend

MDHHS	State EOC
HMTF	Health & Medical
WQTF	Water Quality Task Force
NCTF	Nutrition/Education Task Force
HSTF	Human Services Task Force
PWTF	Public & Environmental Affairs Task Force
	Projected goal TF name among responsibility moved to monitoring status
	Completed tasks or actions no longer required

Updated 2/19/20163 42 PM
recreated 2/2/2016 1200 hours

21	1/29/2016	MDHHS	Nutrition		3, 4	Expand WIC for city of Flint children, to those 5-10 years of age		High -1	C		X			NETF	MDHHS	Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF review/State Health Review)-completed waiver denied .no further requests at this time. Technical assistance through WIC program provided via normal programatic functions. State may submit another request - more to follow 1/30/16 (USDA 8)(Rep)-The USDA denied Michigan Department of Education letter dated January 27, 2016, regarding a waiver to increase the access and availability of WIC benefits and services to children 6 to 10 years of age. While it was determined that the age requirement cannot be waived, FNS will continue to provide technical assistance and support through other FNS programs and services. USDA-FNS will be providing more awareness of the WIC program at the local level (i.e. breastfeeding) and WIC benefits
						State Priorities			Expected request duration							
23	removed as line was part of #22					High- Medium-Low then ranked by order to complete			S = short term (0 - 3 months)							
									M = mid-term (4 months 1 year)							
									L= long-term (1 year and beyond)							
															Task Force (TF) Legend	
						USG Objectives								MDHHS	MDHHS/State EOC	
						1 Provide immediate access to safe water								HMTF	Health & Medical	
						2 Ensure the safety of and public confidence in the water supply								WQTF	Water Quality Task Force	
						3 Understand and address immediate health needs from potential lead exposure								NETF	Nutrition/Education Task Force	
						4 Mitigate other impacts of the water contamination crisison the residents of Flint								HSTF	Human Services Task Force	
														PEATF	Public & External Affairs Task Force	
															Shaded over TF name means request has moved to monitoring status	
															Completed but may generate new request	

	Task Force (TF) Legend
MDHHS	MDHHS/State EOC
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	Shaded over TF name means request has moved to monitoring status
	Completed but may generate new request

2016 Flint Water Response MDHHS Request List

Issue #	Date State Request Made	Location Asset Requested	Commodity	UCG IAP Operational Period #7 Objective #	USG Objectives (Legend below)	Request Summary Provided / Vetted by State	State Priority (Identified as High -Medium-Low then ranked in order to be done)	Expected request duration	Complete	Ongoing	Proposed	Requires State Action	Primary Task Force Assigned	Location Asset Engaged	Federal POC	Task Status/Update/Notes Comments
			ACTIVE / IN-PROGRESS											As of: 2/6/2016 1800		
1	1/26/2016	*Genesee County* Health Department (GCHD)	Human Resources	5a, 7a-d	2, 4	Requests for individuals to provide immediate short term assistance for the GCHD (duration 14 30 days) Technical Assistance Sanitarian/Health Educator/Nurse/Risk Communicator/2 case managers	HIGH	S		X			[redacted]	GCHD	Tom Bowman (TF *Lead*) Renee Funk (CDC Support)	2/5/16-(CDC)-identified strategy for blood lead data entry and ATSDR staff available through 2/24/16, PHS CM working on backlog of blood lead results that need to be logged into eCW (electronic medical record) 2/4/16-(PHAST SitRep)-CM working to resolve the lead notifications backlog, providing gap analysis with GHS, assisting with analysis of call volume, logs *2/3/16-(PHAST SitRep)-Continuing to provide support to GCHD behavioral health, sanitarian, health educator,* support to call center Further details sent in daily field summary 2/1/16-(PHAST SitRep) Assist with developing engagement materials, Technical assistance with creation of mass telephonic communication system, Address GCHD challenges limiting blood lead screening, assisting with case management Following up results on water samples indicating high home water lead levels • EHO met GCHC sanitarian, state epi resources, and CDC and EPA deployed assets to obtain water and lead testing data results with high lead levels Working to develop an algorithm of the lead notification process and the messaging that goes along during home visits • Trying to verify the true number of outstanding homes that need to be notified of results • Assembled demographic data that can help frame community characteristics that will be beneficial once more data is available about lead result 1/31/16-PHAST Update-provided TA with GCHD re messaging and communications, staffed call center 1/28/16-SOC working to engage team Will send 2 advance team members 1/29/16-APHT arrived-to fa as community resilience grp 1/29/16 - team travel to Flint 1/27/16 - team composition being discussed
22	1/29/2016	MDHHS	Childrens's Services	5a, 7a-d	2,4	Augment resources to include healthcare personnel or *federal teams to conduct additional blood lead level testing* sites RELATES TO #1 - per MDHHS this is the case management piece	Low-2	S		X			[redacted]		Tom Bowman (TF Lead) Renee Funk (CDC Support)	2/5/16-(PHAST SitRep)- 2/3/16-Relates to #1 - In process 2/2/16-[2/3/16-(State Health Review)-MDHHS discussion)-This may be partially being fulfilled with the PHAST team and the additional two nurses coming in to do case management at GCHD We believe there may be additional requests from MDHHS for nurses Now that the recommendation from CDC came out to get all children six and under tested, there may be additional requests for resources to help plan, coordinate and staff the effort enable to get it completed by April 1, 2016 2/1/16-(CDC/ATSDR)-Completed final draft of the CDC Flint Blood Lead Screening Statement which is currently under *review by OASH and OS/ASPR. Coordination between ATSDR, EPA, and PHAST group to cross reference houses with* high water lead that have been visited and number of times re-sampled.

Task Forces (TF) Legend

Updated 2/19/2016 3:42 PM

2	1/26/2016	Genesee County Health Department (GCHD)	Behavioral Health	5a, 7a-d, 16a	2, 3, 4	Technical assistance for DHHS and the Genesee Health System (Community Mental Health) for needs assessment, immediate, intermediate and long term planning, and behavioral health specific messaging Support for continued expansion of Psychological First Aid resources (Human Resources Request)	HIGH	S		X			HMTF	GCHD	Tom Bowman (TF Lead) CAPT Coady	2/5/16-(CDC) AmeriCorps volunteer training completed 2/1/16 (PHAST SitRep)-GCHD staff support / counseling , MH Support Activities for AmeriCorps Volunteers, Assist with developing an engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners, 1/31/16 - State SitRep-Arriving in Flint 2/1/16 toassist with BH initiatives 1/28/16-Waiting decision for team action
47	1/29/2016	MDHHS	Community/ Provider Engagement	5a, 7a b	2, 4	BSN prepared nurses to supervise student nurses rotating through Flint and providing community outreach and intervention to residents This is a request from Genesee County Health Department	High 2	L		X		X	HMTF		Tom Bowman (TF Lead) Renee Funk (CDC Support)	2/3/16-(State Health Review) MDHHS clarification-This appears to be a long term ask by the GCHD since they will need BSN nursing staff to supervise students throughout the year Currently the state is not engaged in this task. GCHD (Toni) is not available for further clarification until 2/10/16.
38	1/29/2016	MDHHS	Communications	5a, 16a	2,3 4	Assistance with development of Public Service Announcements utilizing known/trusted sources	High-2	L		X		X	HMTF		Tom Bowman (TF Lead) CDC JIC (Scheel)	2/5/16-(HMTF/State Review) MDHHS to clarify if this is completed 2/1/16-(CDC/ATSDR)-Two MDHHS PSAs generated to date, one Spanish translated No planned CDC/ATSDR action to date
43	1/29/2016	MDHHS		5a, 7a, 12a, 16a	2, 3, 4	Crisis communications response training for Department PIOs and leadership 1 1 training - Barbara Reynolds to train state officials in Governor's Office and MI-DEQ	High 5	S		X			HMTF		Tom Bowman (TF Lead) CDC JIC (Scheel)	1/6/16-HMTF/PEATF/State Review)-media events in process and ongoing as needed, State EM LNO determining if *ready for closure* 2/5/16-(CDC)- media updates ongoing 2/3/16-(State Health Review)-MDHHS is following up to determine when state staff will be available 2/1/16-(CDC) CERC training for PHAST, state, county and AmeriCorps scheduled 2/4/16 1/30/16-(EPA 2 5)Press conference w/ASPR and state ref filters, congressional representatives update, 1/29/16-(CDC-30)As above #43
21	1/29/2016	MDHHS	Childrens s Services	5a, 7b	2, 4	Assistance in building a trauma informed child- and family-service system All in system need to recognize and respond to the impact of traumatic stress on those who have contact with the system including children, caregivers, and service providers (Behavioral health issues)	Medium-3	L		X			HMTF		Tom Bowman (TF Lead)	2/4/16-(CHECC)-Per Jodi and Jamie This is being partially met with the MHT teams we have in place, this is a long-term issue, MDHHS is aware and addressing the sustainability piece once our teams depart, MDHHS is in the very *early assessment and implementation phase.* 2/3/16 (MDHHS) clarification-Could be currently being met by PHAST team at GCHD More clarification forthcoming The CHECC thought this was a long term program to provide all encompassing case management to children who have had elevated blood lead levels This would involve coordinating all area/services for the child. We are going to check for clarification from Jodi who is part of the Behavioral Health team to get further clarification
	1/29/2016	MDHHS	Childrens's Services	5a, 7b	2, 4	o Healthcare providers, schools, and day care agencies	Low 2	L					HMTF		Tom Bowman (TF Lead)	
24	1/29/2016	MDHHS	Childrens's Services		2, 4	SME's to assist with development of safe water (lead) toolkitthat includes ways to identify cognitive effects of lead in children with planned distributionto healthcare providers, schools and day care agencies	Low-3	L			X	X	HMTF/SCH			2/6/16-(DHFCO/State Review) request sent to state to evaluate for necessity abd/or clarification of request, pending MDHHS guidance 2/3/16-(State Health Review)-Need clarification from MDHHS - sent to ASPR LNO @ CHECC. Pending answer
11	1/29/2016	MDHHS	Data and Surveillance	1a, 2, 3, 4	1, 2	Consultation on developing residential water sampling protocols, assessment of water sources and interpretation of results where elevated blood levels are detected	High 1	L		X			WQTF		Jeff Lippert (EPA TF Lead) Mark Johnson (CDC/ATSDR)	2/5/16-(CDC) ATSDR field consultations on-going 2/3/16-(EPA SitRep) Sampling continues, addressing chlorine and lead issues - formal sitrep provides details 2/1/16 (EPA SitRep)-Assisted Water Branch with sampling efforts Performed lead sequential, lead filter, filter grab, *and residual chlorine sampling in homes and churches, cleaned aerators/filters at all sampling locations* ORD Water Assessment Team Team is en route and will resume sampling tomorrow Drafted a press release urging residents to clean faucet aerators, whole house filtration systems, and hot water heaters to remove any potential lead contamination. 1/30/16-(EPA2 1/2.2)Established High Lead Home Strike Teams, filter lead sequential sampling, canvassing homes, samples sent back to lab
		DEQ/EPA	Data and Surveillance	1a, 2, 3, 4	1, 2	o Consultation on developing residential water sampling protocols, assessment of water sources and interpretation of results where elevated copper levels are detected		L		X			WQTF		*Jeff Lippert (EPA TF Lead)* Mark Johnson (CDC/ATSDR)	2/5/16-WQTF/State Review)-EPA asked how to capture task for copper similar to above, DEQ asked to add as subtask to #11, State officials agreed, subtask added to follow-will provide updates moving forward
12	1/29/2016	MDHHS	Data and Surveillance	1a, 2, 3, 4	1, 2	Establish quality assurance system to verify safe water sources at impacted homes, schools and businesses (belongs with Row Above)	High - 1	L		X			WQTF		Jeff Lippert (EPA TF Lead) Mark Johnson	2/3/16-EPA working with CDC/ATSDR 1/31/16-FWICC lead

[Task Forces (TF) Legend]

10	1/29/2016	MDHHS	Communications	7, 12a, 16a	2, 3, 4	Provide training for staff, providers, and the community via webinar on water filters, cartridge replacement, water pitchers and blood lead level	High 1	M		X			WQTF		Jeff Lippert (EPA TF Lead) CDC JIC (Scheel)	2/6/16 WQTF/PEATF/State Review) State needs to clarify what is needed, possibly closed item 2/5/16-(CDC)-CDC believes can go green, need to verify with state 2/3/16 (State Health Review)- PSAs developed, ESF# 15 and MI State PIO 2/1/16-(CDC) Eden Wells providing weekly clinician webinars 2/1/16-(CDC) No planned CDC/ATSDR action 1/29/12 (24)Provide training for staff and providers via webinar on water blood lead level
8	1/29/2016	MDHHS	Nutrition	10, 11	3, 4	Expand use of WIC/Food Assistance for Farmer's Markets/Food Banks/Mobile Food Banks	High 1	L		X			NETF		Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF/State Health Review) *The WIC Farmers Market Nutrition Program (FMNP) allocation formula* is set out in regulations (base grant amount is in statute) For FY 2016, it is anticipated Michigan will get at least the amount it received in FY 2015 Once FNS allocates the money to the State, it is a State decision on where the FMNP funds are deployed throughout the State Michigan could decide to focus more of the funding in the Flint area to expand access for WIC children 2/2/16-(USDA SitRep)-USDA affirmed that the water contamination did not result in new disruption to food access in Flint. WIC food assistance is for children that are not in school USDA's Food and Nutrition Service (FNS) supports school age children receive food assistance through the National School Lunch Program, and the Child and Adult *Care Food Program There are no unmet needs for food access that are a direct result of water contamination.* USDA is working with state's nutrition and education task force to encourage all eligible residents to apply for existing nutrition assistance programs and ensure that the City and County are maximizing existing programs USDA is utilizing its networks to promote nutrition guidance that promotes foods rich in Calcium, Iron, and Vitamin C to mitigate lead impacts
9	1/29/2016	MDHHS	Nutrition		3, 4	Provide technical assistance to WIC staff on lead and assess ongoing adequacy of *nutrition resources, assist with* obtaining additional resources as needed	High-1	L		X			NETF		Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF/State Health Review)-Discussion with state nutrition task force staff identified a need for increased *materials* to hand out to community to promotenutrition guidance that promotes foods rich in Calcium, Iron, and Vitamin C to mitigate lead, workgroup fored (USDA FNS engaged), pending work products 2/4/16-(NETF/State Health Review)-USDA FNS still working to enroll individuals into existing nutrition assistance programs, part of daily programatic function for USDA FNS, State to identify if any outstanding need, awaiting next steps from MDHHS, potential closure 2/10/16 2/3/16-(USDA SitRep)-working with state's nutrition and education task force to encourage all eligible residents to apply for existing nutrition assistance programs and ensure that the City and County are maximizing existing programs USDA is utilizing its networks to promote nutrition guidance that promotes foods rich in Calcium, Iron, *and Vitamin C to mitigate lead*
35	1/29/2016	MDHHS	Nutrition	10, 11, 14a	3, 4	Funding for development and implementation of a wichealth org lesson module on nutrition and lead (many WIC clients access nutrition education online through wichealth org)	Medium-5	L		X		X	NETF		Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF/State Health Review)-Michigan can use its Nutrition Services and Administration funds to develop the module Also, the regional office could use its Operational Adjustment funds to support development of the module State health LNO to determine if mission can be closed
53	2/4/2016	MI Department of Education	Nutrition	10, 11, 14a	3, 4	*The City of Flint needs additional food supply to help provide* healthy food choices for The Emergency Food Assistance Program (TEFAP) eligible families, with a focus on foods that are high in calcium, iron, and Vitamin C. Request is to use USDA disaster food package boxes		M		X			NETF		Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF) received application from MI DOE, Application to utilize USDA Disaster Food for Disaster Household Distribution due to Flint water crisis FNS began working with the Michigan Department of Education and the Michigan Department of Health and Human Services to coordinate visits by FNCS Deputy Under Secretary, Katie Wilson and MWRO Regional Administrator, Tim English to visit a school, a WIC clinic, and the Federal Emergency Operations Center in Flint. The visit will occur on 2/10/16 2/4/16, MDE submitted a request to FNS to utilize USDA Foods for Disaster Household Distribution FNS staff are currently reviewing the request to determine if any additional information is needed from the State
28	1/29/2016	MDHHS	Medical Services	8a, 15a, 20	3, 4	Lead Abatement through an 1115 waiver financed by a "designated state health program." The State funded program "Healthy Homes" – currently at $1 8m General Fund (GF), but this would allow Medicaid match for all GF Abatement includes	High-2	L		X		X	HSTF		Diana Hadzibegovic (TF Lead) Byron Mason	2/4/16 (HSTF)-HUD has identified that existing "Healthy Home" funding can be utilized by the county to support lead abatement in homes, including in water; now the State will need grantee to apply.

Task Forces (TF) Legend

EOC	MDHHS/Gov EOC
UHTF	Health & Medical
WQTF	Water Quality Task Force
NETF	Nutritional Assistance Task Force
HSTF	Human Services Task Force
PEATF	Public & Constituent Affairs Task Force
	Shaded Gaps TF name means response has moved to monitoring status
	Completed task gaps remain on report

52	1/29/2016	MDHHS	Community/ Provider Engagement	14a, 19	3, 4	Assistance with recruitment and retention of pediatric health care professionals including behavioral health	Medium 4	L		X		X	Recovery		Diana Hadzibegovic (TF Lead) Byron Mason	2/4/16-(HSTF)HRSA advised that it is exploring availability of one-time supplemental funding to address an immediate, unanticipated need To receive this funding, grantees must submit a formal request to HRSA outlining how the funds would be used If approved, hiring additional staff would be an allowable use of supplemental funds (PHAST SitRep) PHS is assisting site to educate how GHS can be designated a HPSA location for NHSC scholars/loan repayees 2/3/16-(State Health Review)-MDHHS is asking "how" to accomplish this request and is asking for guidance from USG 2/3/16-(HSTF) HSTF discussed with Health Resources and Services Administration (HRSA) HRSA National Health Service Corps (NHSC) can support via SME and TA on developing site profiles and posting openings on the NHSC Jobs Center website (https //nhscJobs hrsa gov)
AA	2/1/2016	UCG	Public & External Affairs Task Force	12a		Coordinate the intergovernmental, public and external affairs effort to ensure awareness and visibility of communications activities regarding Flint water crisis with State and Federal partners	HIGH	S		X			PEATF		G Michael (TF Lead)	2/3/16-(PEATF)-coordinated all governmental agencies with state JIC to facilitate effective communications, publishing daily messages, follow up to media requests
BB	2/2/2016	UCG	Public & External Affairs Task Force	16		Assess approach to public messaging and outreach with State and Federal partners	HIGH	S		X			PEATF		G Michael (TF Lead)	2/3/16 (PEATF)-worked with the state JIC and multiple federal agencies and jointly developed, posted speakers bureau, facilitated talking points
			MONITORING														
	1/26/2016	Genesee County	Technical Assistance	5a	2, 4	Multi-Agency ResourceCenter (MARC) State monitored project. Genesee County Health Department to create sites in the community for "one stop shop" for human and social services To include water distribution, filter distribution, education materials	HIGH	S		X				Multiple	Mary Macqueen (MI-DHHHS)	2/5/16-(State Health Review)-MDHHS and State officials ae determining next steps, no action at thi time for LISG assistance MDHHS/ State EOC will provide next steps 2/3/16-(State Health Review)-This is a state monitored project County Health (GCHD) has the lead to establish MARC centers in the community Request to federal govt is to provide some guidance on the development of these centers This has been provided through the community engagement teams Goal is to get volunteers to assist in supporting these centers
7	1/29/2016	MDHHS	Behavioral Health Services	5a, 7a d	2, 4	Behavioral health - technical assistance for DHHS and the Genesee Health System (Community Mental Health) for needs assessment, immediate, intermediate and long term planning, and behavioral health specific messaging (Policy/Grant Assistance) *(Note Not the same request as above)*	High-1	S		X				GCHD	CDR Jaml Seligman (SAMHSA)	2/3/16-SAMHSA RA (CAPT Coady) met with MDHHS staff to provide further guidance for SERG grant application - Application due date is April 4, 2016 1/31/16 State SitRep-MDHHS representatives met with Terri Spear (SAMHSA) re SEPG grant
6	1/29/2016	MDHHS	Medical Services	8a	3, 4	Targeted Case Management (either through Special Program Amendment (SPA) or Waiver) roughly 1000 children are not transitioning to Mental Health Providers (MHPs) from Fee for Service (FFS), and MHPs primarily conduct telephonic case management.	High-1	L		X		X				2/3/16 Awaitng State CMS to provide insight on conversations between State CMS Director and CMS HQ.
5	1/29/2016	MDHHS	Medical Services	15a	4	Enhanced Medicaid Transportation Services Funding to support non-emergency transportation vendor for the city Could extend Logisticare and/or demo a MTA project through additional resources (possible waiver)	High-1	L		X		X				2/3/16-Awaitng State CMS to provide insight on conversations between State CMS Director and CMS HQ.
29	1/29/2016	MDHHS	Medical Services	8a, 14a	3, 4	Expanded Medicaid Benefits· Provide Dietician and Breastfeeding Services/counseling for Flint Medicaid Recipients (SPA/Waiver for statewide implementation if needed)	Medium -1	L		X						
26	1/29/2016	MDHHS	Medical Services	8a	3, 4	1115 Waiver for Expanded Eligibility· All children under 21 regardless of income in the impacted zip codes	High -1	L		X		X				
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o If commercial coverage is available, provide Medicaid wrap services	High -1	L		X		X				

Task Force (TF) Legend
EOC MDHHS/State EOC
HSTF Health & Medical
WQTF Water Quality Task Force
NUTF Nutritional Assistance Task Force
HSTF Human Services Task Force
PEATF Public & External Affairs Task Force
Shaded green TF name row and request has moved to monitoring (if any)
Combined two (or more) same requests

	1/29/2016	MDHHS	Medical Services	8a	3, 4	o Increase intensity and community based activities to 24/7 access and crisis capacity	High -1	L		X		X						
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o Community Mental Health (CMH) with support from	High 1	L		X		X						
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o FQHC	High 1	L		X		X						2/4/16-(State Health Review) 2/3/16 (State Health Review)-no update available - Funding item - request to state LNO for follow up with State CMS Director
27	1/29/2016	MDHHS	Medical Services	8a	3,4	Federal Funding Health Home Designation (Section 2703 of ACA – MI already has approval, but not in Flint)	High 1	L		X		X						
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o Would need CMS to designate lead exposure as a chronic condition	High 1	L		X		X						
	1/29/2016	MDHHS	Medical Services	8a	3, 4	o Will allow 90% federal match for 8 Quarters for Health Home	High -1	L		X		X						2/3/16-(State Health Review)-Relates to # 13 Long term project. MDHHS to advise next steps 1/31/16-No planned CDC/ATSDR action as of 1/31/16
18	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	Technical assistance in the development of a long term lead surveillance strategy which includes a diverse set of data sources such as medical information found on birth records, data from the birth defects registry and other data sources that may be useful to public health researchers	Medium-3	L		X		X				CDC/ATSDR SRS (Buchanan)		2/5/16-(CDC)-interagency communications continue, working on long term lead strategy 2/3/16 (State Health Review) MDHHS Toxicology/Environmental Health programs have a database to track individuals MDHHS is looking for funding and/or an outside source of software MDHHS unsure if inhouse IT capacity is there to meet the needs
	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	o Database for long term monitoring and follow up surveillance	Medium-3	L		X		X						
	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	o Case Management Software	Medium-3	L		X		X						
	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	o Enhanced capacity for laboratory surge for environmental and blood lead testing through Epi Lab Capacity federal funding	Medium-3	L		X		X						1/31/16- CDC Possible role for NCEH/ATSDR BSC
	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	o Technical assistance to develop a methodology to assess past lead exposure.	Medium-3	L		X		X						2/4/16-(State Health Review)-MDHHS is looking to find if there is an "app" for global notifications CDC JIC is evaluating this to determine if there is anything besides social media opportunities. 2/3/16-(State Health Review)- Funding issue-MDHHS uses HAN and another system but wants to expand outreach to individual providers, MDHHS needs to determine if formal request is to be submitted 2/1/16-(CDC/ATSDR)-MDHHS asks for technical assistance on HAN outreach to a broader provider network. MDHHS to advise next steps
50	1/29/2016	MDHHS	Community/ Provider Engagement	8a	3, 4	Expansion of the HAN or development of communication system to include Health Care Providers.	Medium 2	L		X		X				CDC JIC (Scheel)		2/5/16 (NETF/State Health Review)-USDA FNS matching dollars for FY16 should be distributed mid-March, MI will be receieving funds that can be used to satisfy this request, Request State LNO to determine if mission can be closed 1/28/16-(USDA)- "performing already" and FNS will be issuing the FY 2016 WIC Breastfeeding Peer Counseling funds by mid-March
49	1/29/2016	MDHHS	Community/ *Provider Engagement*		2, 4	Recovery- Provide federal resources to assist local and state with long term recovery 2-FTE for health and 2-FTE for human services.	Medium 1	L			X	X						2/3/16-(State Health Review)-Funding request. MDHHS needs to determine if they are going to submit formal funding request.
30	1/29/2016	MDHHS	Medical Services		2, 4	Assistance with CMS reimbursement for integrated mobile healthcare/community paramedic.	Low-1	L			X	X						2/3/16-(State Health Review)-Funding issue-Need clarification from MDHHS - sent to ASPR LNO @ CHECC.
37	1/29/2016	MDHHS	Communications	7, 12a, 16a	2, 3, 4	~~Informatics~~ Infographics in clear format to demonstrate water testing results etc RELATES TO #13	High 1	L		X						CDC JIC (Scheel)		2/1/16-(CDC/ATSDR) No planned actions to date. 1/29/16-(31)Communication support (Other agencies including HUD, EPA, etc also involved)

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42	1/29/2016	MDHHS	Communications	7, 12a, 16a	2, 3, 4	Identify an expert available to staff and providers to answer questions specific to lead in the water and products available to purify water	High-4	S		X		X			CDC JIC (Scheel)	2/6/16-(WQTF/PEATF/State Review) Moved to monitoring, remain in progress because needs may arise 2/5/16-(CDC)-experts identified, mission complete- validate with State Health LNO 2/3/16-(State Health Review)-believed to be complete; need MDHHS concurrence or clarification for more detail 2/1/16-(CDC/ATSDR)- MDHHS requests assistance with CDC spokespersons J. Eisner to C. Sheel topics for talking points/fact sheets. Completed final draft of the CDC Flint Blood Lead Screening Statement which is currently under review by OASH and OS/ASPR. Coordination between ATSDR, EPA, and PHAST group to cross reference houses with high water lead that have been visited and number of times re-sampled.
34	1/29/2016	MDHHS	Nutrition	10, 11, 14a	3, 4	Lactation Support - Provide additional federal resources to the WIC program to augment WIC peer counseling and utilize existing staff in more dedicated lactation support role	High-2	L		X		X			Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/5/16-(NETF/State Health Review)- believed to be complete, Request State LNO to determine if mission can be closed 1/28/16-(USDA)-"performing already" and FNS will be issuing the FY 2016 WIC Breastfeeding Peer Counseling funds by mid-March
36	1/29/2016	MDHHS	Nutriton	10, 11	3, 4	Assistance with nutrition planning for the inclusion of private industry to address the food desert.	Medium 6	L		X					Vista Fletcher (USDA) Sandra MacMartin (USDA)	2/4/16-(USDA SitRep/NETF Review)-USDA will continue in advisory role, EDA will follow for lead--Doug Lynott - POWER (Partnerships for Opportunity and Workforce and Economic Revitalization) (US EDA) Don Boyce, CAPT Gwathney, CAPT Denis, Tony Martin (HUD-SC2) met to introduce the USG role and the UCG to the Mayor UCG trying to coordinate all partners so the Mayor's office has one POC for water response information
	1/29/2016	MDHHS	Medical Services	8a, 15a, 20	3, 4	a. The removal of lead hazards, permanent enclosure or encapsulation of lead based paint, replacement of surfaces or fixtures, removal or covering of soil lead hazards, and all post-abatement clearance testing activities		L		X						2/3/16-(HSTF)-Existing HUD Office of Lead Hazard Control and Healthy Homes grant to MI targets $325K to Healthy Homes Per HUD, funds can be used for lead hazards in water in homes Abatement of lead based paint also eligible for HUD funding
	1/29/2016	MDHHS	Medical Services	8a, 15a, 20	3, 4	b DSHPs are health programs funded by the state, many of which provide safety net health care services for low income or uninsured individuals such as adult day care, outpatient substance abuse treatment or care for the mentally ill who are not eligible for Medicaid CMS has approved DSHP for use in states (e g OR), although not for lead abatement		L		X						2/4/16-(HSTF)-HRSA advised that its grantee, Hamilton Community Health Network, which serves homeless individuals and families, plans to use existing funding to conduct workshops on (1) detecting behavioral health issues that may occur as a result of lead exposure, (2) healthy eating habits and educating participants about food with high levels of lead content, (3) and awareness of potential physical disabilities caused by lead exposure in children, HRSA advised that its grantee, Genesee County Health Start, which works to reduce disparities in perinatal health among African American women and children from birth to two years, is planning to hire an additional health educator to address community public health needs related to lead
19	1/29/2016	MDHHS	Childrens's Services	14a, 15a	3, 4	Discretionary emergency funds aside from our regular flex fund sources (CP/CP, SFSC, etc) for the following items	High-1	M		X						2/5/16-(HSTF)-• 02/05 – Met with Genesee County Community Action Resource Department (CARD), an ACF grantee, to discuss human services needs in Flint and Greater Flint, Advised GC CARD of CMS' Accountable Health Communities (AHC) Model, a new 2016 program targeted at addressing health-related social needs, including housing instability, food insecurity, utility needs, interpersonal violence, and transportation needs beyond medical transport. HUD advised that Community Development Block Grant Funds (CDBG) cannot be used for these items/services
	1/29/2016	MDHHS	Childrens's Services	14a, 15a	3, 4	o Gas card clients need to have access to resources and attend medical appointments for follow up specific to lead exposure		M		X						2/2/16-(HSTF)-ACF affirmed that the state can use Temporary Assistance for Needy Families (TANF) Non-Recurrent, Short Term funds to provide these services to respond to this emergency State has been informed and can take action if desired.
	1/29/2016	MDHHS	Childrens's Services	14a, 15a	3, 4	o Food cards-clients are using BRIDGE cards for water, *leaving little left for food.*		M		X						2/2/16-(OASH email)-ACF has shared guidance with the Michigan DHHS regarding using TANF non-recurrent, short-term benefits (45 CFR 260 31(b)(1)) to help eligible families deal with a specific crisis situation. These could include short-term (i.e , 4 months or less) payments or vouchers to low-income families with children for purchase of bottled water, and gas cards/bus passes for these families Michigan has flexibility under the TANF program to offer a wider range of services or benefits in response to the situation in Flint. If Michigan does decide to offer new benefits or services not covered by its current TANF Plan, or decides to change the eligibility criteria for any benefits or services, it may do so by submitting a TANF Plan amendment.

Task Forces (TF) Legend	
MDHHS	MDHHS Lead SOG
HSTF	Health & Medical
WQTF	Water Quality Task Force
NETF	Nutrition/Education Task Force
HSTF	Human Services Task Force
PATF	Public & Financial Affairs Task Force
	Federal Govt TF if none one area responsible
	Completed but may generate a new request

	1/29/2016	MDHHS	Childrens's Services	14a, 15a	3, 4	o Bus passes same purpose/intent as above		M		X			[redacted]			2/3/16-(State Halth Review) State Health LNO believes this is educational issue for residents - BRIDGE cards are not needs for water (it's free) - crossover to ESF# 15 and education
20	1/29/2016	MDHHS	Childrens's Services	14a, 15	3, 4	*Increase match temporarily with Title IV E funds to support* five additional staff for Child Welfare and Cash District offices to track, monitor and follow up with clients	High 2	L		X		X	[redacted]			2/3/16-(State Health Review) Funding issue State is asking for match funds, MDDHS action for a formal request
25	1/29/2016	MDHHS	Childrens's Services	14a, 15	3, 4	Grant a limited term administrative rate increase to primary Placement Agency Foster Care (PAFC) contracts	Low-1	L		X		X	[redacted]			2/3/16 (State Health Review) Funding Issue State is asking for match funds, MDDHS action for a formal request
	Received on/after prioritization completed		MDHHS HIGHEST PRIORITY (all active / in progress)													
			MDHHS CUMULATIVE LIST (all active / in progress or being monitored)													
			COMPLETED / CLOSED													
15	1/29/2016	MDHHS	Data and Surveillance			~~Technical assistance to develop a methodology to assess past lead exposure.~~ MOVED to #18- Mtg with State and CDC/ATSDR	~~Medium-1~~								~~Brown, Mary Jean (CDC)~~	~~1/29/16-(1)~~
17	1/29/2016	MDHHS	Data and Surveillance			~~Planning assistance on assay validation/proficiency testing/staff competency.~~ COMBINED WITH # 16 Mtg with State and CDC/ATSDR	~~Medium-2~~								~~Jones, Robert L. (CDC)~~	
32	1/29/2016	MDHHS	Behavioral Health		2, 4	Support for continued expansion of local Psychological First Aid resources DUPLICATE REQUEST TO #2	High-1	S		X			[redacted]	GCHD		2/4/16-(State Review)-MHT providing service in theather Determined to be a duplicate request to #2. State agreed to close this request out Completed 2/3/16-(PHAST SitRep)-Providing BH support to GCHD and AmeriCorps personnel, providing PFA to volunteers, creating development of community BH Surveillance plan
3	1/29/2016	MDHHS	Data and Surveillance		3, 4	Technical assistance to develop a strategy for improving prevention, rapid detection and timely reporting of cases of *Legionellosis in MI long term*	High 1	M	X				[redacted]		Cindy Whitney (CDC)	2/4/16-(State Health Review) Mission completed - State and CDC concur 2/3/16-(State Health Review) CDC team has met with Dr McFadden in Lansing regarding the data needs - expected to be closed 2/4/16 1/31/16-CDC-To be addressed 2/1/16 with CDC team @MDHHS
4	1/29/2016	MDHHS	Data and Surveillance		2, 4	Technical assistance to support the development of guidance and tools to identify buildings that are deemed high risk for the transmission of pathogens such as Legionella	High 1	M	X				[redacted]		Cindy Whitney (CDC)	2/4/16-(State Health Review)-Mission completed - State and CDC concur 2/3/16-(State Health Review) CDC team has met with Dr McFadden in Lansing regarding the data needs - expected to be closed 2/4/16 1/31/16-CDC-To be addressed 2/1/16 with CDC team @MDHHS 1/29/16-(CDC-4)Actions Taken Task is to augment resources to include healthcare personnel or federal teams to conduct additional blood level testing sites
24	1/29/2016	MDHHS	Communications		2, 3, 4	Health Educator assistance to provide appropriate and relevant *materials on this issue* Relates to #1 DUPLICATE REQUEST	*Medium-2*	S	X				[redacted]		CDC/ATSDR SRS (Buchanan)	2/3/16-(State Health Review)-Relates to #1 and is in process-completed 2/1/16-(CDC/ATSDR)-PHAST currently providing assistance to GCHD
39	1/29/2016	MDHHS	Communications		2, 3, 4	Establish opportunities to gather feedback from the community, allow community to speak with experts/staff	High-2	S	X				[redacted]		CDC/IC-(Stilson) will be reassigned if new requests generated	2/4/16-(State Health Review)-This mission is complete per State; may generate new request to be forthcoming related to MARC or community activities, MDHHS to advise next steps. 2/3/16-(State Health Review)-Mission completed through community engagement team. 2/1/16 - (CDC/ATSDR)-MDHHS requests technical assistance and advice on avenues for engaging community

Task Force (TF) Legend
- [redacted] MDHHS/State EOC
- [redacted] Health & Medical
- [redacted] Water Quality Task Force
- [redacted] Nutritional Assistance Task Force
- [redacted] Human Services Task Force
- [redacted] Public & External Affairs Task Force
- [redacted] Shaded over TF name means request has moved to monitoring status
- [redacted] Completed but may generate new request

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48	1/29/2016	MDHHS	Community/ Provider Engagement		2, 3, 4	Statewide symposium to address issues with short and long term issues with lead poisoning in children	High 3	S	X						CDC/ATSDR SRS (Buchanan)	2/3/16-(State Health Review) Completed. State planning has not yet begun Return to programatic function MDHHS will request assistance when needed in future 2/1/16-(CDC) MDHHS interested in statewide healthcare provider symposium likely fall 2016, revisit summer 2016 No planned CDC/ATSDR action to date
46	1/29/2016	MDHHS	Community/ Provider Engagement		2, 3, 4	Assist with and advise for engagement of public and private organizations that represent the functional, cultural and socio-economic needs of these at risk individuals	High 1	S	X							2/3/16-(State Health Review)-Completed Request rolled into MARC function for long term.
41	1/29/2016	MDHHS	Communications		2, 3, 4	Assistance in prioritizing and guiding a plan for secondary/tertiary prevention strategies for the Flint community, including with working local public health, subject matter experts, the academic community, and the Governor's multi-agency coordinating committee	High-3	M	X						Donna Knutson (CDC/ATDSR)	2/3/16 (State Health Review)-Completed for federal assistance. MDHHS has target date of March 15 for state PIO is collaborating with CDC/ATSDR staff 2/1/16-(CDC/ATSDR)-MDHHS considers this a long term and sustainability piece No planned CDC/ATSDR action to date
31	1/29/2016	MDHHS	Medical Services		2, 4	~~Assistance in developing a comprehensive plan to accelerate~~ lead testing among children 0 6 years of age (at our meetings with the community and health plans, community health leaders stressed the need for	Medium-2	S	X							2/3/16-(State Health Review)-CDC Flint Blood Lead Screening Statement completed 2/1/16-(CDC)-Completed final draft of the CDC Flint Blood Lead Screening Statement which is currently under review by OASH and OS/ASPR.
16	1/29/2016	MDHHS	Data and Surveillance		2, 4	Technical assistance on the use of dried blood spots to examine lead. Planning assistance on assay validation/proficiency testing/staff competency	Medium 2	L	X						Robert L. Jones (CDC)	2/4/16-(State Health Review)- MDHHS states request closed, CDC/ATSDR concur 2/3/16-(State Health Review)-technical assistance is being provided reference the paper used with lead testing (CHECC)-The state already has the ability to do this according to Sara Tomechko, the Director of the Division of Chemistry and Toxicology at the Bureau of Laboratories This request should be able to be closed out. 1/29/16-(39)Actions Taken Issue sent to Robert Jones, "ask" is to provide technical assistance on the use of dried blood spots to examine lead exposure
14	1/29/2016	MDHHS	Data and Surveillance		3, 4	Technical assistance/consider future CASPER for filling information needs ~~Mobilize an EPI Aid Team to support a comprehensive community health needs assessment.~~	Medium-1	S	X						CDC/ATSDR SRS (Buchanan)	2/3/16 (State Health Review)-Completed For future action - return to program MDHHS target is late summer 2016 MDHHS has staff to complete als there is a team at UM-Ann Arbor trained ; Dr Wells is a CASPER instructor 1/31/16-No planned CDC/ATSDR action as of 1/31/16
51	1/29/2016	MDHHS	Community/ Provider Engagement		3, 4	Conduct Clinician Outreach and Communication Activity (COCA) webinars to increase outreach to healthcare providers	Medium 3	S	X			X			CDC/ATSDR SRS (Buchanan)	2/3/16-(State Health Review)-Funding Issue-Return to program MDHHS to advise if any further action needs to be taken 2/1/16-(CDC/ATSDR) CDC/ATSDR available to assist reaching a larger audience for COCA webinars MDHHS to advise next steps
45	1/29/2016	MDHHS	Communications		2, 3, 4	Establish avenues for public interaction and information exchange beyond social media with capacity to surge during an incident.	Low-1	L	X						Donna Knutson (CDC/ATDSR)	2/1/16-(CDC/ATSDR)-MDHHS considers this a long term and sustainability piece. No planned CDC/ATSDR action to date
13	1/29/2016	MDHHS	Data and Surveillance	5a, 7a-b	2, 4	Technical assistance to evaluate the childhood lead poisoning prevention program (CLPPP) including examination of options for case definitions, methods to assess data trends such as the use of Shewart charts, and methods to view changes in blood lead data over time, including the ability to adjust for seasonal variation when needed	High-2	L		X					CDC/SRS (Buchanan)	2/5/16-(CDC)-complete per ATSDR, state concurred, Completed Return to progmatic function - CDC LEAP (Lead Elimination Program, MI is already receieving grant 2/4/16-(State Health Review) Training delayed until 2/10/16 per state request, (CDC)- coordinated workgroup 2/3/16 (CDC)-Discussions with MDHHS continue (State Health Review)-clarification of request discussions are continuing with Dr Wells, Tom and Tim Becker re CM piece identified - 2 persons coming to specifically to provide training 1/31/16-No planned CDC/ATSDR action as of 1/31/16 1/29/16-(20)
40	1/29/2016	MDHHS	Communications	6, 7a, 12a, 16a	2, 3, 4	Utilization of CDC experts in interviews with the media and in meeting with the public regarding legionella, lead, and bathing.	High-2	M		X					EBE JIC (Scheef)	2/6/16-HHTE/(State Review)-concur to be completed, may request and consult for assistance in future if necessary 2/5/16-(CDC)-CDC/ATSDR believes to be complete; need state concurrance 2/3/16-(CDC/ATSDR)-Legionella contact is ongoing; MDHHS requests assistance with CDC spokespersons. / Email to E. Sheel copies for talking points/fact sheets Conveied call with EBE/ATSDR/MDHHS' Communicatiohs & Community Engagement team to clarify State issues where support may be needed, and to link SME's and encourage ongoing dialogue across organizations.

22	1/29/2016	MDEHS	Nutrition		3, 4	Expand WIC for city of Flint children, to those 5 10 years of age		High - 1	L		X			NETF	MDHHS	Vista Fletcher (USDA) Sandra MatMahon (USDA)	2/5/16 (NETF review/State Health Review) completed-waiver denied, no further requests at this time. Technical assistance through WIC program provided via normal programatic functions. State may submit another request - model to follow 1/30/16 (USDA Sitrep)- The USDA denied Michigan Department of Education letter dated January 27, 2016, regarding a waiver to increase the access and availability of WIC benefits and services to children 6 to 10 years of age. While it was determined that the age requirement cannot be waived, FNS will continue to provide technical assistance and support through other FNS programs and services. USDA-FNS will be providing more awareness of the WIC program at the local level (i.e. breastfeeding) and its benefits
						State Priorities		Expected request duration								
23	removed as line was part of #22					High- Medium-Low then ranked by order to complete		S = short term (0 - 3 months)								
								M = mid-term (4 months- 1 year)								
								L= long term (1 year and beyond)								
						USG Objectives									Task Force (TF) Legend	
					1	Provide immediate access to safe water								EOC	MDHHS/State EOC	
					2	Ensure the safety of and public confidence in the water supply								HMTEAS	Health & Medical	
					3	Understand and address immediate health needs from potential lead exposure								WQTF	Water Quality Task Force	
					4	Mitigate other impacts of the water contamination crisison the residents of Flint								NETF	Nutrition/Education Task Force	
														HSTF	Human Services Task Force	
														PEATF	Public & External Affairs Task Force	
															Shaded over TF name means request has moved to monitoring status	
															Completed but may generate new request	

Task Force (TF) Legend
EOC MDHHS/State EOC
HMTEAS Health & Medical
WQTF Water Quality Task Force
NETF Nutrition/Education Task Force
HSTF Human Services Task Force
PEATF Public & External Affairs Task Force
Shaded over TF name means request has moved to monitoring status
Completed but may generate new request

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Wednesday, February 24, 2016 10:59 AM
To: Eickholt, Jay (MSP)
Subject: Direct Delivery Info
Attachments: Direct Delivery Information.docx

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016**, the Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3992
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Wednesday, February 24, 2016 10:58 AM
To: Weber, Thomas (MSP); Galbreath, Wendy (MSP)
Cc: Eickholt, Jay (MSP); Roach, Billie Jo (MSP)
Subject: RE. Talking points for BJ at Food Bank meeting

Jay and I will track down the IS26 information and send on. We have modified slightly in the plan, but that's the gist of things.

From: Weber, Thomas (MSP)
Sent: Wednesday, February 24, 2016 10:39 AM
To: Galbreath, Wendy (MSP)
Cc: Weber, Thomas (MSP); Eickholt, Jay (MSP); Briggs, Brianna (MSP); Roach, Billie Jo (MSP)
Subject: Re: Talking points for BJ at Food Bank meeting

The sheet mentioned is only logistical requirements of pods, base on FEMA is-26. No other part of the plan would be shared.

Sent from my iPhone

On Feb 24, 2016, at 10:37, Galbreath, Wendy (MSP) <GalbreathW@michigan.gov> wrote:

> Is it wise to roll this plan out to them before it has been vetted through Captain and the local EOC? Some of this looks okay to discuss, but giving them a sheet from the plan, doesn't sound like a good idea to me. Am I too sensitive on this??
>
> ---
>
> **From:** Weber, Thomas (MSP)
> **Sent:** Wednesday, February 24, 2016 10:24 AM
> **To:** Eickholt, Jay (MSP)
> **Cc:** Briggs, Brianna (MSP); Galbreath, Wendy (MSP); Roach, Billie Jo (MSP)
> **Subject:** Talking points for BJ at Food Bank meeting
>
> Here's my stab at some bullet points for BJ to use at the meeting – please bolster with anything else as needed. I also talked with Jason and Jeannie and BJ about providing the page(s) in the plan that specifically set out the logistics needs for PODs with Kara so they could be distributed at the meeting.
>
> Our plan is transitional for the fire station pods and national guard.
> The guard will be here as long as we need them, but a local hire option would be preferable.
> We are working on a federal DOL grant for local hires in emergencies/disasters that we believe will be approved and available within one to two weeks.
> The pods we are identifying are planned for fixed locations with mobile resources (trucks with a well laid out drive through arrangement)
> These could be co-located with Food Bank, churches or other distribution hubs as long as those sites meet the traffic and accessibility requirements.
> Functional needs and vulnerable populations would be served by a combination of Red Cross, local hires and donated services from UPS.
> The plan is flexible and can (probably will) change as community needs change.
> The plan is currently designed to address water distribution needs for up to a year.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 24, 2016 10:41 AM
To: Eickholt, Jay (MSP); Briggs, Brianna (MSP)
Subject: FW 12 30 Meeting (FEMA Attendance)

See Jason's email with Kara below. I'm leaving soon, but can you send the page(s) from Kara related only to the logistical requirements...those came straight out of IS-26, yes? I don't think there's anything in those that would be flexible or questionable.. re· Wendy's email?

Sorry I have to run. Thanks for everything you are doing to help me out!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Gamble, Jason [mailto:jason.gamble@fema.dhs.gov]
Sent: Wednesday, February 24, 2016 10:23
To: Kara D Ross
Cc: Cooper, Christina; Badesch, Helen; Moran, Regina; Weber, Thomas (MSP)
Subject: RE: 12:30 Meeting (FEMA Attendance)

Thank you, Kara. Tom should be sending you a document with all the pertinent information related to the POD operation (size, parking lot makeup (concrete vs gravel), onsite equipment, staffing, etc). It would be great if that document could be shared with the group to identify potential sites that could serve as a POD, HUB or both. Also, I think it is important to stress that if a site is selected to be a POD all staffing and equipment would be provided. The Church/Community site hosting a POD will not need to procure any of the items necessary to operate (porta potties, box trucks, pallet jacks, etc).

Please let me know if you have any questions.

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
Federal Emergency Management Agency (FEMA)
Region V IMAT Operations Section Chief
Cell:
E-mail· Jason.gamble@fema.dhs.gov

From: Kara D Ross [mailto:kross@feedingamerica.org]
Sent: Wednesday, February 24, 2016 8:43 AM
To: Gamble, Jason
Cc: Cooper, Christina; Badesch, Helen; Moran, Regina
Subject: RE: 12:30 Meeting (FEMA Attendance)

Good morning,

Thanks so much- better safe with the reports we are seeing. If you'd like me to share a little more on anything else, *please forward it ahead of the meeting and we can convey any ideas or concepts you want explored with the group.* I appreciate the map- thanks.

Kara-Lyn D. Ross
Vice President, Food Bank of Eastern Michigan
2300 Lapeer Road - Flint, MI 48503 www.fbem.org
810 396 0213 direct / 810.239 4441 main / 810 449 6773 cell

From: Gamble, Jason [mailto:jason.gamble@fema.dhs.gov]
Sent: Wednesday, February 24, 2016 9:40 AM
To: Kara D Ross <kross@feedingamerica.org>
Cc: Cooper, Christina <ccooper@ccsgc.org>; Badesch, Helen <helen.badesch@fema.dhs.gov>; Moran, Regina <Regina.Moran@fema.dhs.gov>
Subject: 12:30 Meeting (FEMA Attendance)

Good Morning Kara,

Due to the severe weather we will not be making the drive in from Lansing for the meeting this afternoon. I had a conversation with Tom and he indicated that he spoke with you and will be providing a list of POD operational requirements to share with the group this afternoon.

I have attached a map of distribution sites by zip code. Please let me know if you need any additional information.

Thank you

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
Federal Emergency Management Agency (FEMA)
Region V IMAT Operations Section Chief
Cell:
E-mail: Jason.gamble@fema.dhs.gov

Eickholt, Jay (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 24, 2016 10:37 AM
To: MSP-SEOCGIS
Cc: Eickholt, Jay (MSP)
Subject: RE: HUBS Map

Thank you sir!

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-SEOCGIS
Sent: Wednesday, February 24, 2016 10:35
To: Weber, Thomas (MSP)
Cc: Eickholt, Jay (MSP)
Subject: RE: HUBS Map

Printing it right now

Matt

From: Weber, Thomas (MSP)
Sent: Wednesday, February 24, 2016 10:31 AM
To: MSP-SEOCGIS
Cc: Eickholt, Jay (MSP)
Subject: FW: HUBS Map

GIS,

Cap is going to meet with Jay and Brianna this afternoon regarding new POD locations. Could you print the attached map at a presentation size for them to use at the meeting? They don't have a time yet, but it will be this afternoon, so if this could be printed by 12.30 that would be very much appreciated.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax: 517-284-3857
PO Box #30634

Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Gamble, Jason [mailto:jason.gamble@fema.dhs.gov]
Sent: Wednesday, February 24, 2016 09:46
To: Eickholt, Jay (MSP)
Cc: Briggs, Brianna (MSP); Moran, Regina; Weber, Thomas (MSP); Bailey, Scott
Subject: RE: HUBS Map

Good Morning Jay,

I have attached the map with distribution sites by Zip Codes. We just reached back to RV GIS to get a PDF copy of the map that was at the meeting yesterday.

I'll send you an updated copy as soon as we receive it.

Thanks

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
Federal Emergency Management Agency (FEMA)
Region V IMAT Operations Section Chief
Cell:
E-mail: Jason.gamble@fema.dhs.gov

From: Eickholt, Jay (MSP) [mailto:EickholtJ1@michigan.gov]
Sent: Wednesday, February 24, 2016 8:39 AM
To: Gamble, Jason
Cc: Briggs, Brianna (MSP)
Subject: HUBS Map

Jason,

Do you have the Food Bank HUBs map that was at the meeting yesterday? If so is it possible to get a PDF or copy of it? Captain Kelenske wants a visual of the HUBS and where the PODs may fit in.

Thank you!

-Jay

Jay A. Eickholt, PEM
Planning Analyst 12
PLEASE NOTE: Effective February 1, 2016, the State and Local Support Section / Local Planning Unit / Emergency Management and Homeland Security Division is moving.
My new contact information will be:

Phone: 517-284-3982
Cell:
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale Michigan 48821

Mailing Address:
PO Box #30634,
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 24, 2016 10:31 AM
To: MSP-SEOCGIS
Cc: Eickholt, Jay (MSP)
Subject: FW. HUBS Map
Attachments: EM_3375_Distribution_Locations_by_Zip_CodeANSI_E_Compressed pdf

GIS,

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Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
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PO Box #30634
Lansing, MI 48909

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From: Gamble, Jason [mailto:jason.gamble@fema.dhs.gov]
Sent: Wednesday, February 24, 2016 09:46
To: Eickholt, Jay (MSP)
Cc: Briggs, Brianna (MSP); Moran, Regina; Weber, Thomas (MSP); Bailey, Scott
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Thanks

V/r,
Jason

Jason C. Gamble
Department of Homeland Security
Federal Emergency Management Agency (FEMA)
Region V IMAT Operations Section Chief
Cell:
E-mail: Jason.gamble@fema.dhs.gov

From: Eickholt, Jay (MSP) [mailto:EickholtJ1@michigan.gov]
Sent: Wednesday, February 24, 2016 8:39 AM
To: Gamble, Jason
Cc: Briggs, Brianna (MSP)
Subject: HUBS Map

Jason,

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Thank you!

-Jay

Jay A. Eickholt, PEM
Planning Analyst 12
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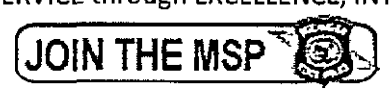
"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"



Eickholt, Jay (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, February 24, 2016 8.50 AM
To: Roach, Billie Jo (MSP)
Cc: Galbreath, Wendy (MSP); Weber, Thomas (MSP); Eickholt, Jay (MSP)
Subject: Re: MTG at 12.30

I will

Sent from my iPhone

On Feb 24, 2016, at 08:48, Roach, Billie Jo (MSP) <RoachB@michigan.gov> wrote:

> If anyone else can call me if you have any other info on this I would appreciate it. I did not know anything about this mtg until Wendy told me about it. Thx, Bj
>
> Sent from my iPhone
>
> On Feb 24, 2016, at 8:45 AM, Galbreath, Wendy (MSP) <GalbreathW@michigan.gov> wrote:
>
> > Hi BJ,
> >
> > The meeting is at 12:30 at 1938 Howard Avenue, Kara Ross is the contact. It's in the Community Room Apparently there will be about 60 people there to talk about the 9 church's and the churches will apparently be there as well. Let me know how it goes and good luck! Thanks for much for going. I know it was short notice.
> >
> > Wendy M. Galbreath
> > Support & Outreach Unit Manager
> > Michigan State Police, Emergency Management
> > And Homeland Security Division
> >
> > **PLEASE NOTE:** Effective **February 1, 2016**, our office is moving
> > My new contact information will be:
> >
> > Phone: 517-284-3980
> > Fax 517-284-3857
> > Physical Address.
> > 7150 Harris Drive
> > Dimondale, Michigan 48821
> >
> > Mailing Address:
> > PO Box #30634
> > Lansing, Michigan 48909
> >
> > "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
> >
> > <image001.png>
> >
> > **From:** Weber, Thomas (MSP)
> > **Sent:** Wednesday, February 24, 2016 8:19 AM

To: kross@feedingamerica.org; ccooper@ccsgc.org
Cc: Eickholt, Jay (MSP); Galbreath, Wendy (MSP)
Subject: 12:30

Kara,

Our and FEMAs' personnel have been asked not to drive today due to the impending weather. Is there a conference call line that could be utilized for the 12:30 call?

Jay from Planning and Wendy from Logistics would like to attend but would have to by call in.

Thanks! (I'll be out after 10:30; if you have info after that you could contact Jay or Wendy directly).

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile·
Fax 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From:	MSP-SEOC5
Sent:	Tuesday, February 23, 2016 8:02 PM
To:	Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Eickholt, Jay (MSP), FEDERALSEOC; FlintDonations, FlintWarehouse; Heintzelman Shasta; Hollaender, Henrik (MSP); Holmes, Virginia (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP); kristy gallagher; Kuzera, Michelle (MSP); MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA, MSP-EOC-MDSP; MSP-EOC-MDTMB; MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc; MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc, Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wirth, Daniel S.; Wolf, Jennifer (DNR)
Cc:	MSP-FOIAProject
Subject:	Flint Water Response Plan - Wednesday 2-24-16
Attachments:	Flint Water Response Team Plan for 02 24.16.docx

Attached is the Water Response Team Plan for tomorrow.

Thank you,

Recovery

Eickholt, Jay (MSP)

From: MSP-seoclgc
Sent: Tuesday, February 23, 2016 7:25 PM
To: Eickholt, Jay (MSP); Weber, Thomas (MSP)
Subject: Meeting with Food Bank Wednesday

Hi Tom and Jay,

Can you please send a contact phone number for Kara? Wendy would like to call in for that meeting instead of driving to Flint in the weather. Capt. does not like the idea of her driving in the weather for that.

Thanks,
Kristi

State Emergency Operations Center
Logistics Section
517-284-3893

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 4:52 PM
To: MSP-EOC-MDMVA
Cc: Eickholt, Jay (MSP); MSP-FOIAProject
Subject: POD - SOPs

LTC Seeley mentioned there were SOPs for the PODs. Could you provide copies? Just want to make sure we're including all the necessary pieces into the plan.

Thanks,
Brianna

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016,** the Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3992
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 4:25 PM
To: Eickholt, Jay (MSP)
Subject: POD Site Locations
Attachments: POD Site Locations.xlsx

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

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Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 4.19 PM
To: Eickholt, Jay (MSP)
Subject: Updated Drafts
Attachments: Long Term Plan Attachments.docx; Long term Plan Timeline docx

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

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Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 4:13 PM
To: Sayles, Margaret (WDA)
Cc: Eickholt, Jay (MSP)
Subject: Meetings?

Would Wednesday's work for the recurring weekly meetings on the jobs program? If there is a better day, throw it out there. Just trying to coordinate around some of the other local community meetings, as I know Mary is attending those too.

Thanks,
Bri

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

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Mailing Address:
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Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 4 04 PM
To: MSP-seocda1
Cc: Eickholt, Jay (MSP)
Subject: Long-term Recovery Bullets

Importance: High

- Attended Water Resource Subgroup meeting in Flint
- Interviews to take place 2/23 and 2/24 for POD Support Team Leaders through the GST MI Works office
- Provided information to the Michigan Department of Talent and Economic Development to assist with grant writing for the local jobs program
- Worked with Finance Group Chief to assist with job descriptions, qualifications, and wages for local jobs program

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

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Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: MSP-EOC-MDTMB
Sent: Tuesday, February 23, 2016 2.37 PM
To: Briggs, Brianna (MSP); Doll, Jeanette (DTMB); Weber, Thomas (MSP)
Cc: Eickholt, Jay (MSP), MSP-FOIAProject
Subject: RE: Tracking System for Long-term Recovery

Correct. Although we could see if they could dedicate additional staff and speed the project up if needed.

Jeanette

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 2:21 PM
To: Doll, Jeanette (DTMB); Weber, Thomas (MSP)
Cc: MSP-EOC-MDTMB; Eickholt, Jay (MSP)
Subject: RE: Tracking System for Long-term Recovery

Jeanette,

Is this an 8 week turnaround for this project as written?

Thanks,
Bri

From: Doll, Jeanette (DTMB)
Sent: Tuesday, February 23, 2016 9:10 AM
To: Weber, Thomas (MSP); Briggs, Brianna (MSP)
Cc: MSP-EOC-MDTMB
Subject: Tracking System for Long-term Recovery

Formal estimate for tracking system using the iPads attached

Jeanette

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 2:21 PM
To: Doll, Jeanette (DTMB); Weber, Thomas (MSP)
Cc: MSP-EOC-MDTMB; Eickholt, Jay (MSP)
Subject: RE: Tracking System for Long-term Recovery

Jeanette,

Is this an 8 week turnaround for this project as written?

Thanks,
Bri

From: Doll, Jeanette (DTMB)
Sent: Tuesday, February 23, 2016 9:10 AM
To: Weber, Thomas (MSP); Briggs, Brianna (MSP)
Cc: MSP-EOC-MDTMB
Subject: Tracking System for Long-term Recovery

Formal estimate for tracking system using the iPads attached.

Jeanette

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 11:23 AM
To: Eickholt, Jay (MSP)
Subject: Plan Edits
Attachments: 9 PODs Concept bb edits docx

My thoughts attached. I'll see what I can get from Brent and touch base with GIS. Let's chat on this when you get back.

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016**, the Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3992
Fax: 517-284-3857

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Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: Sayles, Margaret (WDA)
Sent: Tuesday, February 23, 2016 10:33 AM
To: Briggs, Brianna (MSP)
Cc: Eickholt, Jay (MSP)
Subject: RE: DRAFT - DO NOT SHARE Long Term Distribution Plan

Got it.

I'm not even sure I can print it out. WDA is about out of paper due to FOIA printing.

Maggie Sayles, CBSP
WIOA Title I Specialist
Office of Talent Policy and Planning
Workforce Development Agency
201 N. Washington Square
Lansing, MI 48913
517-335-0686

www.mitalent.org

PURE MICHIGAN
Workforce Development Agency

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 10:29 AM
To: Sayles, Margaret (WDA) <SaylesM1@michigan.gov>
Cc: Eickholt, Jay (MSP) <EickholtJ1@michigan.gov>
Subject: DRAFT - DO NOT SHARE Long Term Distribution Plan

Do not share. Everything attached is DRAFT and all is subject to change based on decision-making at the Command level of the SEOC. This should just give you a rough idea of the staffing levels needed to accomplish the distribution mission for the next year for the grant. If you need anything or have questions, please ask.

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016**, the Emergency Management and Homeland Security Division is moving.

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Phone: 517-284-3992
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Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From:	Briggs, Brianna (MSP)
Sent:	Tuesday, February 23, 2016 10 29 AM
To:	Sayles, Margaret (WDA)
Cc:	Eickholt, Jay (MSP)
Subject:	DRAFT - DO NOT SHARE Long Term Distribution Plan
Attachments:	9 PODs Concept bb edits.docx; Long Term Plan Attachments.docx; Long term Plan Timeline.docx

Do not share. Everything attached is DRAFT and all is subject to change based on decision-making at the Command level of the SEOC. This should just give you a rough idea of the staffing levels needed to accomplish the distribution mission for the next year for the grant. If you need anything or have questions, please ask.

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Emergency Management
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Michigan State Police

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Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 23, 2016 9:42 AM
To: Eickholt, Jay (MSP)
Cc: MSP-FOIAProject
Subject: Fwd: Tracking System for Long-term Recovery
Attachments: FlintWaterEstimate.pdf

Fyi

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: "Doll, Jeanette (DTMB)" <dollj@michigan.gov>
Date: 02/23/2016 9:10 AM (GMT-05:00)
To: "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>
Cc: MSP-EOC-MDTMB <MSP-EOC-MDTMB@michigan.gov>
Subject: Tracking System for Long-term Recovery

Formal estimate for tracking system using the iPads attached.

Jeanette

Eickholt, Jay (MSP)

From:	MSP-SEOC5
Sent:	Monday, February 22, 2016 7:57 PM
To:	Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Eickholt, Jay (MSP); FEDERALSEOC; FlintWarehouse; Heintzelman Shasta; Hollaender, Henrik (MSP); Holmes, Virginia (DHHS); Hunter, Janet (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP), Kish, Thomas (MSP); kristy gallagher; Kuzera, Michelle (MSP); MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA; MSP-EOC-MDSP; MSP-EOC-MDTMB, MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc, MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc, Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wirth, Daniel S.; Wolf, Jennifer (DNR)
Cc:	MSP-FOIAProject
Subject:	Water Response Team Plan for Tuesday February 22, 2016
Attachments:	Flint Water Response Team Plan for 02 22.16.docx

Please see attached.

Eickholt, Jay (MSP)

From: Eickholt, Jay (MSP)
Sent: Monday, February 22, 2016 7:54 PM
To: Briggs, Brianna (MSP); Eickholt, Jay (MSP)
Subject: 1953 Edition of PODs plan
Attachments: 9 PODs Concept docx

Eickholt, Jay (MSP)

From: MSP-seocda1
Sent: Monday, February 22, 2016 6:12 PM
To: Eickholt, Jay (MSP)
Cc: plangc; MSP-FOIAProject
Subject: RE: Flint Water Filter Distribution

.....SMH

From: Eickholt, Jay (MSP)
Sent: Monday, February 22, 2016 6:11 PM
To: MSP-seocda1; plangc
Subject: FW: Flint Water Filter Distribution

Comcast-tastic

From: Holbrook, Alana [mailto:Alana_Holbrook@cable.comcast.com]
Sent: Monday, February 22, 2016 2:13 PM
To: Eickholt, Jay (MSP)
Cc: Dingler, Mike
Subject: Flint Water Filter Distribution

Hello Jay,

Attached you will find the spreadsheet for our water filter distribution for 2/16/16 – 2/18/16. We did not distribute anything on 2/14 or 2/15

Please let me know if you have any questions/concerns

Thank you so much,

Alana Holbrook
Flint Technical Admin
3008 Airpark Dr. S
Flint, MI 48507
Office: (810) 235-7626
Cell:
Fax: (810) 235-9205

Eickholt, Jay (MSP)

From: MSP-SEOCGIS
Sent: Monday, February 22, 2016 12 40 PM
To: Eickholt, Jay (MSP)
Subject: RE: APPLIE ID FOR IPADS

Fantastic, thank you.

From: Eickholt, Jay (MSP)
Sent: Monday, February 22, 2016 8:36 AM
To: Kuzera, Michelle (MSP); MSP-EOC-MDEQ
Cc: MDEQ-ECC-IMT; MSP-SEOCGIS; Ducharme, Mark (DEQ); MSP-FOIAProject
Subject: RE: APPLIE ID FOR IPADS

I gave the password to Jen Wolf.

-jay

From: Kuzera, Michelle (MSP)
Sent: Monday, February 22, 2016 8:19 AM
To: MSP-EOC-MDEQ; Eickholt, Jay (MSP)
Cc: MDEQ-ECC-IMT; MSP-SEOCGIS; Ducharme, Mark (DEQ); MSP-FOIAProject
Subject: RE: APPLIE ID FOR IPADS

I am not longer in the local EOC and don't have the password.

The DTMB rep in the SEOC should be able to get whatever password you need.

From: MSP-EOC-MDEQ
Sent: Sunday, February 21, 2016 2:19 PM
To: Eickholt, Jay (MSP); Kuzera, Michelle (MSP)
Cc: MDEQ-ECC-IMT; MSP-SEOCGIS; Ducharme, Mark (DEQ); MSP-FOIAProject
Subject: FW: APPLIE ID FOR IPADS

Jay or Michelle, can you please help out with the request below? Thanks

Mitch

DEQ REPRESENTATIVE

STATE EMERGENCY OPERATIONS CENTER

MSP-EOC-MDEQ@MICHIGAN.GOV

From: MSP-SEOCGIS
Sent: Sunday, February 21, 2016 2:16 PM
To: MSP-EOC-MDEQ

Cc: MDEQ-ECC-IMT; MSP-FOIAProject
Subject: RE: APPLIE ID FOR IPADS

We do not have that password. Local logistics should have it (Jay Eickholt or Michelle Kuzera).

From: MSP-EOC-MDEQ
Sent: Sunday, February 21, 2016 2:14 PM
To: MSP-SEOCGIS
Cc: MDEQ-ECC-IMT; MSP-FOIAProject
Subject: FW: APPLIE ID FOR IPADS
Importance: High

Can you please help with the request below?

MItch

From: McGregor, Jenny (DNR)
Sent: Sunday, February 21, 2016 1:42 PM
To: MSP-EOC-MDEQ
Cc: Abel, Laurie (DNR); Davis, Sheli (DNR); Figley, Jacob (DNR); Hagler, Gary (DNR); Harig, Shannon (DNR); Klingler, Don (DNR); Laux, Dan (DNR); Luoto, Cory (DNR); Malloch, David (DNR); McGregor, Jenny (DNR); Mensch, Brian (DNR); Molnar, Dean (DNR); Robson, Timothy (DNR); Stephens, Jason (DNR); Wieber, Kerry (DNR)
Subject: APPLIE ID FOR IPADS
Importance: High

ECC needs the apple id password for oip@michigan.gov in order to turn off icloud. It is constantly asking for password and interrupting data collection.

MDEQ-ECC-IMT
517-284-5986

Eickholt, Jay (MSP)

From: Katarsky, Anthony (MSP)
Sent: Monday, February 22, 2016 12:22 PM
To: MSP-EMHSD-Division
Subject: SEOC Schedule
Attachments: SEOC EMHSD Staff Schedule February 2016 xlsx

It has come to my attention that some individuals may not have received a copy of the current SEOC staffing schedule The most current version is attached for your use.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division

Eickholt, Jay (MSP)

From: Eickholt, Jay (MSP)
Sent: Monday, February 22, 2016 10 12 AM
To: Eickholt, Jay (MSP)
Subject: 1011 draft
Attachments: 9 PODs Concept.docx

Eickholt, Jay (MSP)

From: Weber, Thomas (MSP)
Sent: Monday, February 22, 2016 8:32 AM
To: Briggs, Brianna (MSP); Eickholt, Jay (MSP)
Subject: Draft plan

Good morning, just curious how the plan is coming.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

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Eickholt, Jay (MSP)

From: Kuzera, Michelle (MSP)
Sent: Monday, February 22, 2016 8:19 AM
To: MSP-EOC-MDEQ; Eickholt, Jay (MSP)
Cc: MDEQ-ECC-IMT; MSP-SEOCGIS; Ducharme, Mark (DEQ); MSP-FOIAProject
Subject: RE: APPLIE ID FOR IPADS

I am not longer in the local EOC and don't have the password.

The DTMB rep in the SEOC should be able to get whatever password you need.

From: MSP-EOC-MDEQ
Sent: Sunday, February 21, 2016 2:19 PM
To: Eickholt, Jay (MSP); Kuzera, Michelle (MSP)
Cc: MDEQ-ECC-IMT; MSP-SEOCGIS; Ducharme, Mark (DEQ); MSP-FOIAProject
Subject: FW: APPLIE ID FOR IPADS

Jay or Michelle, can you please help out with the request below? Thanks

Mitch

DEQ REPRESENTATIVE

STATE EMERGENCY OPERATIONS CENTER

MSP-EOC-MDEQ@MICHIGAN.GOV

From: MSP-SEOCGIS
Sent: Sunday, February 21, 2016 2:16 PM
To: MSP-EOC-MDEQ
Cc: MDEQ-ECC-IMT; MSP-FOIAProject
Subject: RE: APPLIE ID FOR IPADS

We do not have that password. Local logistics should have it (Jay Eickholt or Michelle Kuzera).

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To: MSP-SEOCGIS
Cc: MDEQ-ECC-IMT; MSP-FOIAProject
Subject: FW: APPLIE ID FOR IPADS
Importance: High

Can you please help with the request below?

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Subject: APPLIE ID FOR IPADS
Importance: High

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MDEQ-ECC-IMT
517-284-5986

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Sunday, February 21, 2016 2:59 PM
To: Eickholt, Jay (MSP)
Cc: MSP-FOIAProject
Subject: Fwd: Direct Delivery Information
Attachments: Direct Delivery Information docx

FYI

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: MSP-EOC-MDTMB <MSP-EOC-MDTMB@michigan.gov>
Date: 02/21/2016 1:37 PM (GMT-05:00)
To: "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>
Cc: "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, MSP-EOC-MDTMB <MSP-EOC-MDTMB@michigan.gov>, MSP-FOIAProject <MSP-FOIAProject@michigan.gov>
Subject: Direct Delivery Information

Brianna –

Attached information was what we came up with regarding direct delivery for the cartridges. DTMB will have information on the software tracking system on Monday.

Jeanette

Eickholt, Jay (MSP)

From: MSP-EOC-MDEQ
Sent: Sunday, February 21, 2016 2:19 PM
To: Eickholt, Jay (MSP); Kuzera, Michelle (MSP)
Cc: MDEQ-ECC-IMT; MSP-SEOCGIS; Ducharme, Mark (DEQ); MSP-FOIAProject
Subject: FW APPLIE ID FOR IPADS

Jay or Michelle, can you please help out with the request below? Thanks

Mitch

DEQ REPRESENTATIVE

STATE EMERGENCY OPERATIONS CENTER

MSP-EOC-MDEQ@MICHIGAN.GOV

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Cc: MDEQ-ECC-IMT; MSP-FOIAProject
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Importance: High

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Subject: APPLIE ID FOR IPADS
Importance: High

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MDEQ-ECC-IMT
517-284-5986

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Eickholt, Jay (MSP)

From: MSP-SEOC5
Sent: Saturday, February 20, 2016 7.43 PM
To: Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Eickholt, Jay (MSP), FEDERALSEOC, FlintWarehouse; Heintzelman Shasta, Hollaender, Henrik (MSP), Holmes, Virginia (DHHS); Hunter, Janet (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP); kristy gallagher; Kuzera, Michelle (MSP), MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA; MSP-EOC-MDSP, MSP-EOC-MDTMB; MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc; MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc; Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wirth, Daniel S.; Wolf, Jennifer (DNR)
Subject: Water Plan for 2/21/16
Attachments: Flint Water Response Team Plan for 02 21.16 docx

Please see attached.

Eickholt, Jay (MSP)

From: MSP-SEOC5
Sent: Friday, February 19, 2016 7:45 PM
To: Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Eickholt, Jay (MSP), FEDERALSEOC; FlintWarehouse; Heintzelman Shasta, Hollaender, Henrik (MSP); Holmes, Virginia (DHHS); Hunter, Janet (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP); kristy gallagher, Kuzera, Michelle (MSP); MSP-EOC-MDARD; MSP-EOC-MDCH, MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA; MSP-EOC-MDSP, MSP-EOC-MDTMB; MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc; MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc; Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wirth, Daniel S., Wolf, Jennifer (DNR)
Subject: Water Plan for 2/20/16
Attachments: Flint Water Response Team Plan for 02.20.16.docx

Please see attached.

Eickholt, Jay (MSP)

From: MSP-SEOCOPSC
Sent: Friday, February 19, 2016 6:53 PM
To: Kelenske, Chris (MSP)
Cc: MSP-SEOCSDEM; Briggs, Brianna (MSP); Eickholt, Jay (MSP); Weber, Thomas (MSP); MSP-SEOC5; MSP-FOIAProject; MSP-FOIAProject
Subject: RE: "Paid" Volunteers

Ok, I hadn't heard this had begun. Thanks!

From: Kelenske, Chris (MSP)
Sent: Friday, February 19, 2016 6:53 PM
To: MSP-SEOCOPSC
Cc: MSP-SEOCSDEM; Briggs, Brianna (MSP); Eickholt, Jay (MSP); Weber, Thomas (MSP); MSP-SEOC5; MSP-FOIAProject
Subject: Re: "Paid" Volunteers

Yes. They are not paid volunteers. They are employees now.

Sent from my iPhone

On Feb 19, 2016, at 6:52 PM, MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov> wrote:

> Captain,
>
> We received a question tonight from Genesee County EM that he learned that the DEQ teams out in the field included a DEQ member, possibly DHHS, a plumber and a "paid volunteer". Chris was asking what that meant as volunteers shouldn't be paid.
>
> I asked DEQ who wasn't aware, but did some research. What he learned is as follows:
>
> "Bryce Feignher with DEQ, informed us that they are in fact being paid. This has been arranged through Harvey Hollins with the Governor's office. I believe the money comes in the form of a grant from MSHDA to a non-profit called Orchard, Michael Williams is the president. We had to provide some training and certificates of training completion were also provided"
>
> Did we know that some local hires had already occurred?
>
> Operations Section Chief, State Emergency Operations Center
> Michigan State Police/Emergency Management and Homeland Security

Eickholt, Jay (MSP)

From: Kelenske, Chris (MSP)
Sent: Friday, February 19, 2016 6:53 PM
To: MSP-SEOCOPSC
Cc: MSP-SEOCSDEM; Briggs, Brianna (MSP); Eickholt, Jay (MSP); Weber, Thomas (MSP); MSP-SEOC5; MSP-FOIAProject
Subject: Re: "Paid" Volunteers

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>
> Did we know that some local hires had already occurred?
>
> Operations Section Chief, State Emergency Operations Center
> Michigan State Police/Emergency Management and Homeland Security
> 517-284-3888
> 517-284-3889

Eickholt, Jay (MSP)

From: MSP-SEOCOPSC
Sent: Friday, February 19, 2016 6:52 PM
To: Kelenske, Chris (MSP); MSP-SEOCSDEM
Cc: Briggs, Brianna (MSP); Eickholt, Jay (MSP); Weber, Thomas (MSP); MSP-SEOC5; MSP-FOIAProject
Subject: "Paid" Volunteers

Captain,

We received a question tonight from Genesee County EM that he learned that the DEQ teams out in the field included a DEQ member, possibly DHHS, a plumber and a "paid volunteer". Chris was asking what that meant as volunteers shouldn't be paid.

I asked DEQ who wasn't aware, but did some research. What he learned is as follows:

"Bryce Feignher with DEQ, informed us that they are in fact being paid. This has been arranged through Harvey Hollins with the Governor's office. I believe the money comes in the form of a grant from MSHDA to a non-profit called Orchard, Michael Williams is the president. We had to provide some training and certificates of training completion were also provided"

Did we know that some local hires had already occurred?

Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
517-284-3888
517-284-3889

Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Friday, February 19, 2016 4 58 PM
To: Kelenske, Chris (MSP)
Cc: Eickholt, Jay (MSP); Katarsky, Anthony (MSP), MSP-SEOCOPSC
Subject: DRAFT Long-Term Distribution Plan
Attachments: Long term Plan Timeline.docx, Long Term Plan Attachments.docx, 9 PODs Concept docx

Capt,

Attached is where we are as of 4:30 p.m. today.

I received a call today from the GST MI Works office reference the jobs program and hiring the staff next week to shadow the NG. I provided information based on discussions with NG staff in the SEOC. They are working to make this happen, but it may not be Wednesday. I will be attending the meeting in Flint on Monday regarding the jobs program and I hope to be able to have a better date on this. We may need to bring in another agency (Civil Service?) to assist with *job descriptions, qualifications, and pay ranges.*

We started on a timeline this afternoon, but it's still missing items. I have attached the draft. We will expand on this over the weekend/early next week.

DTMB is assisting with research for timelines and costs to implement a tracking mechanism for the commodities, as well as a direct delivery model for filters/cartridges.

MDOC has provided the staffing and equipment requirements for the two warehouses, and we're currently working them into the plan.

Lt. Roach is planning to work on site selection early next week. GIS is currently developing a rough list for her. FEMA GIS provided a map layer that GIS is working from.

FEMA provided a list of IS training courses that will be worked into the plan.

Let us know if you have any questions or concerns with anything.

Thanks,
Bri/Jay

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016**, the Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3992
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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Eickholt, Jay (MSP)

From: MSP-SEOCGIS
Sent: Friday, February 19, 2016 4:21 PM
To: Eickholt, Jay (MSP)
Subject: RE: Potential POD Location Map w/Vacant Parcels KMZ

Jay.

We may be able to use this but it is not plug and play so it will probably be tomorrow before GIS can get to it.

From: Eickholt, Jay (MSP)
Sent: Friday, February 19, 2016 4:04 PM
To: MSP-SEOCGIS
Cc: Chomentowski, Walter (MSP); Suarez, Malyssa (MSP)
Subject: FW: Potential POD Location Map w/Vacant Parcels KMZ

Would this google earth file be able to narrow the search down for the large parking lots by city ward? I would only need 2 or 3 per ward

Let me know!

-J

From: Bailey, Scott
Sent: Wednesday, February 10, 2016 3:54 PM
To: Tate-Nadeau, Alicia
Cc: Fulk, Deborah; Huffman, Dwayne; Ragsdale, Suzanne M; Session, Kendal; Hamrick, William
Subject: Potential POD Location Map w/Vacant Parcels

Alicia,

Per your request, attached is a map of vacant parcels in Flint that have POD potential. Criteria I used: Vacant, >=45,000 sq. ft. (# provided by Kendal), and within 500 ft. of a bus route.

I think this can be used as a starting point, but does not necessarily mean that each one of these locations is suitable for a POD. I attached a spreadsheet within additional info on these parcels.

Would it be useful to overlay this with the following information?

- Population Density
- Poverty Status (by block group)
- Median Household Income (by block group)
- Households w/out Vehicles (by block group)

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232
Mobile
Email: scott.bailey@fema.dhs.gov

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Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Friday, February 19, 2016 3:44 PM
To: Eickholt, Jay (MSP)
Subject: FW: Portfolio of FEMA Independent Study Trainings

FYI

From: Moran, Regina [mailto:Regina.Moran@fema.dhs.gov]
Sent: Friday, February 19, 2016 3:28 PM
To: Briggs, Brianna (MSP); Weber, Thomas (MSP)
Cc: Gamble, Jason; Badesch, Helen; Session, Kendal
Subject: Portfolio of FEMA Independent Study Trainings

Brianna and Tom,

Below is a list of trainings that are available to the public that might be good for a larger training portfolio for the local hires. Some of them included are more relevant to a Detroit Crew (Intro to IA and PA), but I figured you'd want more rather than less. One thing to note is that each student will need to register for a Student ID number... it's simple and free. I'm copying Kendal in case he has any more to add, besides IS 26 and IS 27.

1. IS-100.B Introduction to Incident Command System (ICS-100)
2. IS-700.A National Incident Management System (NIMS): An Introduction
3. IS-230.D Fundamentals of Emergency Management
4. IS 26 Guide to Points of Distribution
5. IS-27 Introduction to FEMA Logistics
6. IS-632.A Introduction to Debris Operations
7. IS-393.A Introduction to Hazard Mitigation
8. IS-403 Introduction to Individual Assistance
9. IS-643 Introduction to FEMA's Public Assistance Program
10. IS-241.B Decision Making and Problem Solving
11. IS-242.B Effective Communication
12. IS-552 The Public Works Role in Emergency Management
13. IS-558 Public Works and Disaster Recovery

Thanks,
Jeannie

Predecisional; not for further distribution

Deployed to EM 3375: Flint, Michigan Water Operation

Jeannie Moran
Senior Voluntary Agency Liaison
FEMA Region V
Regina.Moran@fema.dhs.gov
202-821-3867

WARNING: This e-mail and its attachments are FOR OFFICIAL USE ONLY (FOUO). They contain information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. § 552). They are to be controlled, stored, handled, transmitted, distributed, and disposed of in accordance with DHS policy relating to FOUO information and are not to be released to the public or other personnel who do not have a valid "need-to-know" without prior approval of an authorized DHS official.

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Eickholt, Jay (MSP)

From: MSP-seoclgc
Sent: Friday, February 19, 2016 3:43 PM
To: Daymon, Kristi (MSP); Davis, Kristi (MSP); Homant, Cynthia (MSP); Eickholt, Jay (MSP); Nobach, Tonya (MSP)
Subject: SEOC EMHSD Staff Schedule February 2016.xlsx
Attachments: SEOC EMHSD Staff Schedule February 2016.xlsx

Here is our updated staffing list for next week. Kristi Daymon will be learning Logistics next week. YAY! Thanks Kristi!

Eickholt, Jay (MSP)

From: Gamble, Jason <jason gamble@fema.dhs.gov>
Sent: Friday, February 19, 2016 3.38 PM
To: Eickholt, Jay (MSP)
Subject: FW. Potential POD Location Map w/Vacant Parcels KMZ
Attachments: VacantParcel_45KSqFt_500Ft_FromBusLine.kmz

From: Bailey, Scott
Sent: Monday, February 15, 2016 2:37 PM
To: Gamble, Jason
Subject: FW. Potential POD Location Map w/Vacant Parcels KMZ

From: Bailey, Scott
Sent: Monday, February 15, 2016 9:10 AM
To: Moran, Regina; Badesch, Helen
Subject: Potential POD Location Map w/Vacant Parcels KMZ

From: Bailey, Scott
Sent: Monday, February 15, 2016 9:02 AM
To: Moran, Regina; Badesch, Helen
Subject: FW: Potential POD Location Map w/Vacant Parcels

Jeannie/Helen,

I put this together for Alicia last week.

Scott

From: Bailey, Scott
Sent: Wednesday, February 10, 2016 3:54 PM
To: Tate-Nadeau, Alicia
Cc: Fulk, Deborah; Huffman, Dwayne; Ragsdale, Suzanne M; Session, Kendal; Hamrick, William
Subject: Potential POD Location Map w/Vacant Parcels

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Would it be useful to overlay this with the following information?

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- Poverty Status (by block group)
- Median Household Income (by block group)
- Households w/out Vehicles (by block group)

Regards,

Scott Bailey
GIS Specialist
FEMA-Region V
Office: 312-408-5232
Mobile
Email: scott.bailey@fema.dhs.gov

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Eickholt, Jay (MSP)

From: Briggs, Brianna (MSP)
Sent: Friday, February 19, 2016 2:49 PM
To: Eickholt, Jay (MSP)
Subject: FW: Staffing Final
Attachments: Warehouse_1_Proposed_Staffing_FINAL_02182016.xlsx; Warehouse_2_Proposed_Staffing_FINAL_02182016.xlsx

From: MSP-EOC-MDCORTNS
Sent: Friday, February 19, 2016 2:11 PM
To: Briggs, Brianna (MSP)
Cc: Travelbee, Brent (MDOC); Farmer, Michael V. (MDOC - Training); Bechler, Todd (MDOC)
Subject: Staffing Final

Staffing List

Eickholt, Jay (MSP)

From:	MSP-seoclgc
Sent:	Friday, February 19, 2016 2.48 PM
To:	MSP-EMHSD-Division; Banner, Shanon (MSP); Zarotney, Greg (MSP); Bolger, Matt (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP), Caldwell, Kevin (MSP); Hartner, Brenna (MSP); Farmer, Michael (MDOC); Spencer, Bridget (MDOC)
Cc:	MSP-seoclgc; MSP-SEOCOPSC; plangc; MSP-seocfgc; MSP-SEOCSDEM
Subject:	SEOC Staff Schedule for February 22-28
Attachments:	SEOC EMHSD Staff Schedule February 2016.xlsx

Good afternoon,

Attached is the SEOC staffing schedule for next week, February 22-28.

Again, if you cannot work a shift you have been assigned, it is your responsibility to work with your team and the Logistics Section Chief in advance to determine a replacement.

NOTE: I am sending this to the entire division recognizing that a few of you will not be reflected on this list. Please find your usual position to determine if you are scheduled for next week.

Thank you,
Wendy

State Emergency Operations Center
Logistics Section
517-284-3893

Eickholt, Jay (MSP)

From: Gamble, Jason <jason gamble@fema.dhs.gov>
Sent: Friday, February 19, 2016 2:16 PM
To: Eickholt, Jay (MSP)
Subject: RE: draft

Thank you Jay

V/r,
Jason

-----Original Message-----
From: Eickholt, Jay (MSP) [mailto:EickholtJ1@michigan.gov]
Sent: Friday, February 19, 2016 12:07 PM
To: Gamble, Jason
Subject: FW: draft

From: Eickholt, Jay (MSP)
Sent: Friday, February 19, 2016 1:05 PM
To: Briggs, Brianna (MSP)
Subject: draft

Eickholt, Jay (MSP)

From: Sayles, Margaret (WDA)
Sent: Friday, February 19, 2016 1:22 PM
To: Briggs, Brianna (MSP)
Cc: Eickholt, Jay (MSP); Weber, Thomas (MSP); Gamble, Jason (jason.gamble@fema.dhs.gov)
Subject: Concept
Attachments: NDWG Proposed Narrative.docx

Attached is the concept paper. (please do not share as it is not real at this point, but fell free to make comments/suggestions and send back)) Monday's meeting will be to get the two agencies (GST and SEEDS to agree) on the concept, then I can submit to USDOL (by the end of next week). There will be plenty of discussion on how we make this work. Please note I have entered 400 as a jobs number. I anticipate there will be plenty of turnover due to the nature of the participant.

I have not heard back from GST today regarding ability to place into the jobs by mid-week. I do not see this happening by next week. My strategic mind is swirling with a plan B where SEEDS can staff those positions with their staff who will become a more permanent fixture for supervision of all participants. Concerns for this include immediate funds available (as these are not WIOA participants, but rather an administrative entity) and SEEDS internal structure. And *again, not definitive answer, sorry.*

As we continue to move forward (and at the pace of bureaucracy), GST is working out their internal process for outreach to eligible participants so they are ready to funnel them to SEEDS to start work.

Maggie Sayles, CBSP
WIOA Title I Specialist
Office of Talent Policy and Planning
Workforce Development Agency
201 N. Washington Square
Lansing, MI 48913
517-335-0686

www.mitalent.org

PURE MICHIGAN
Workforce Development Agency

From: Briggs, Brianna (MSP)
Sent: Friday, February 19, 2016 1:06 PM
To: Sayles, Margaret (WDA) <SaylesM1@michigan.gov>
Cc: Eickholt, Jay (MSP) <EickholtJ1@michigan.gov>; Weber, Thomas (MSP) <WeberT1@michigan.gov>; Gamble, Jason (jason.gamble@fema.dhs.gov) <jason.gamble@fema.dhs.gov>
Subject: RE: Flint Local Hire - Start Next Wednesday?

Maggie,

For this first portion, if the difficulty is matching them to a specific Ward, this may wouldn't necessarily have to apply as they will be shadowing National Guard in the fire stations. I was just putting out the long-term staffing idea. We can discuss further on Monday, if you want.

Just a quick question – can you provide some info on the hours for local hires? It is my understanding they could work 35 hours per week, and would be required to complete 5 hours of "training" each week. I just want to verify, as this might result in the need to hire additional staff to ensure they stay within their hour limits.

Thanks,
Bri

From: Sayles, Margaret (WDA)
Sent: Friday, February 19, 2016 8:35 AM
To: Briggs, Brianna (MSP)
Cc: Eickholt, Jay (MSP); Weber, Thomas (MSP); Gamble, Jason (jason.gamble@fema.dhs.gov)
Subject: RE: Flint Local Hire - Start Next Wednesday?

Good Morning,

I am working with the GST WORKS on this I will know more later today, but am not feeling too confident on locating quality participants fill such a position. This may be another week out.

Brianne, our meeting Monday will be at the GST administrative office located at 711 N. Saginaw St., Flint 48503. 10am.

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PURE MICHIGAN®
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Cc: Eickholt, Jay (MSP) <EickholtJ1@michigan.gov>; Weber, Thomas (MSP) <WeberT1@michigan.gov>; Gamble, Jason (jason.gamble@fema.dhs.gov) <jason.gamble@fema.dhs.gov>
Subject: Flint Local Hire - Start Next Wednesday?
Importance: High

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Per our conversation, below is the description for what we expect of a Support Team Leader at the PODs. **We'd like to get 9 staffed in the current PODs by next Wednesday to shadow the National Guard.** If you are able to confirm this is possible, please let me know as I will need to update our command at the SEOC. When filling these jobs, we're looking to hire locally in the affected area of Flint and try to keep them located in the Flint Ward in which they live, if at all possible.

> Support Team Leader: supervises all support operations including: ensuring equipment used onsite has been inspected, maintained, and used in a safe manner, coordinating supply truck movement onsite, conducting resupply operations including downloading commodities and resupplying the loading line, maintaining accountability of all commodities received, on hand, and distributed from the site, maintaining all paperwork relating to resource accountability and providing daily resource reports

I'm going to review the full list of jobs and descriptions and will provide soon.

If you can provide the details for the Monday meeting, I will plan to attend. We just want to ensure we're meeting the mission for water distribution.

Let me know if you have any questions on this. My cell phone is the best way to reach me, 517-230-2949.

Thanks,

Brianna Briggs
Departmental Analyst
Emergency Management
and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016**, the Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3992
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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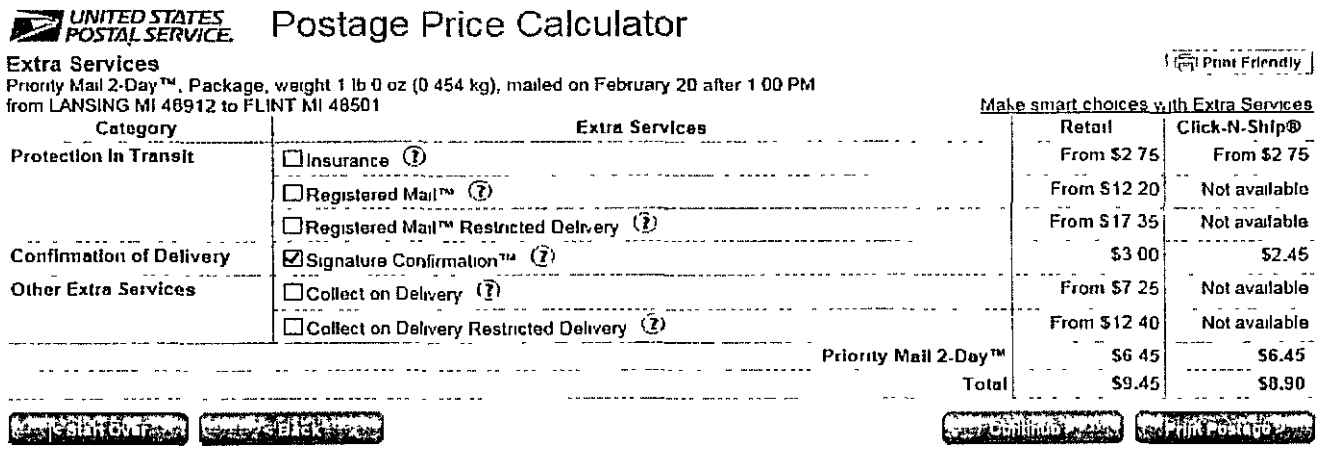
Direct Ship

1. DTMB's delivery services team does not have the ability to electronically confirm and track delivery.

2. Use of the State of Michigan contract with UPS will not achieve desired results as UPS will leave parcels at the doorstep without a signature if the resident has previously waived signature requirements.

3. The most economical approach for delivery is using the United States Postal System as it is less expensive than certified mail. The signature of receipt can be retrieved electronically from the USPS web site. Pricing example below, we would use the retail rate, not the click and ship.

   Retail rate per parcel is $9.45 for (2) day delivery with signature confirmation (from Lansing to Flint).



UNITED STATES POSTAL SERVICE. Postage Price Calculator

Print Friendly

Extra Services

Priority Mail 2-Day™, Package, weight 1 lb 0 oz (0 454 kg), mailed on February 20 after 1 00 PM from LANSING MI 48912 to FLINT MI 48501

Make smart choices with Extra Services

Category	Extra Services	Retail	Click-N-Ship®
Protection In Transit	☐ Insurance ⓘ	From $2 75	From $2 75
	☐ Registered Mail™ ⓘ	From $12 20	Not available
	☐ Registered Mail™ Restricted Delivery ⓘ	From $17 35	Not available
Confirmation of Delivery	☑ Signature Confirmation™ ⓘ	$3 00	$2.45
Other Extra Services	☐ Collect on Delivery ⓘ	From $7 25	Not available
	☐ Collect on Delivery Restricted Delivery ⓘ	From $12 40	Not available
	Priority Mail 2-Day™	$6 45	$6.45
	Total	$9.45	$8.90

Start Over | Continue | Print Postage

Assumptions/Estimates

- Deliveries would occur from Flint (warehouse) to Flint Water System residents.

Monthly Deliveries – 29,000 households x $9.45 per delivery x 12 months = $3,288,600
Quarterly Deliveries – 29,000 households x $12.85 per delivery x 4 deliveries = $1,490,600

- Assumes 5 pound package, Priority Mail 1-Day

Flint Water Response Team Plan
Monday, 02.24.16 FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Daniel Wirth	daniel.wirth@redcross.org

Plan

Agency	Team Types	Mission
ARC	6 Type V	600 HH

Resource Status

ARC

Team Type & Quantity	**Type:** Type V **Quantity:** 6 (6 ERV + 6 Trucks)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	6	6		2/23/16	8:00 pm
ARC ERV	6	6		2/23/16	8:00 pm
ARC ERV Driver	6	6		2/23/16	8:00 pm
Team Member	18-24	18-24		2/23/16	8:00 pm
Team Transport Vehicle for 2-4 Team Members	6	6		2/23/16	8:00 pm
Team Transport Vehicle Driver	6	6		2/23/16	8:00 pm
iPads	6	6		2/23/16	8:00 pm
Hand Warmers	60	60		2/23/16	8:00 pm
Distribution Kit	600	600		2/23/16	8:00 pm

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Team Priority – ARC Teams will continue visiting the identified 1,800+ Access & Functional Needs addresses as a follow-up visit to determine the individual need for further visits. Each address will be provided 3-5 cases of water, depending on individual's request of need, and replacement cartridges, if needed. **Teams will evaluate weather conditions and notify SEOC of changes – they plan to start out the day as usual.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

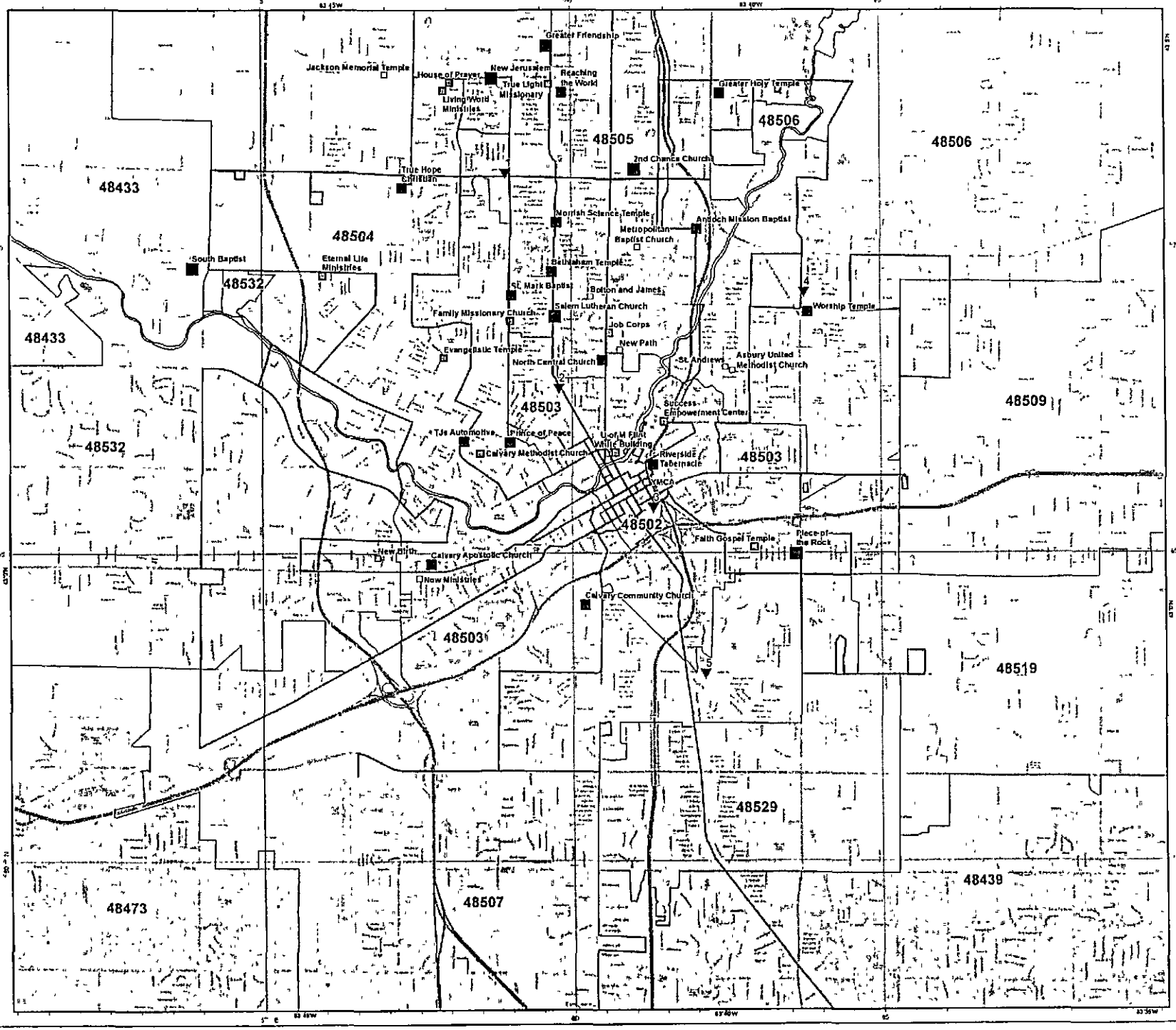
Lunch will be provided by the ARC.

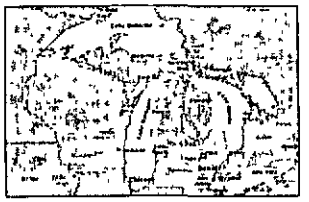
Reporting:

Tactics:

1. All WRTs are using paper street sheets to track data, and data is being entered into ARC's website by ARC volunteers. Daily team numbers (homes visited and amount of supplies delivered) are to be reported to the SEOC Recovery Branch by 6 p.m. daily.

FEMA-3375-EM-Michigan | Distribution Locations with Zip Codes & Bus Routes





Distribution Location (by Pallets)

- 1 - 6
- 7 - 12
- 13 - 20
- 21 - 40
- POD
- MTA Bus Route

Zip Code

48433
48439
48473
48502
48503
48504
48505
48506
48507
48509
48519
48529
48532

POD Name and ID

1. Fire Station #6 - 716 W Pierson Road Flint MI 48505
2. Fire Station #3 - 1525 Martin Luther King Ave Flint, MI 48503
3. Fire Station #1 - 310 E 5th Street Flint, MI 48502
4. Fire Station #5 - 3402 Western Road Flint, MI 48506
6. Fire Station #8 - 202 E. Atherton Road Flint, MI 48507

Map Notes
Map Scale 1:31,000
Version: 1, 2/17/2016
Data Sources: ESRI, HSIP Gold 2015, City of Flint, Michigan State Police GIS
© NAVTEQ – All Rights Reserved
Contact: fema-r5-gis@fema.dhs.gov

U.S. National Grid
100 000-m Square ID
KH
Grid Zone Designation
17T

5 000-m GRID: 500 m tick
US NATIONAL GRID
WGS 84 / NAD 83
GRID ZONE DESIGNATION: 17T
100 000-m SQUARE IDENTIFICATION
KH
Coordinate System:
NAD 1983 UTM Zone 17N
Projection: Transverse Mercator
Datum: North American 1983

0 0.25 0.5 1 Mile
0 0.5 1 2 KM

FEMA

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Attachment A
Staffing/Equipment Needs: POD

STAFF

Total Staff Needed: 83 personnel

Overall POD Management

1 POD Manager: responsible for the daily operations of the PODs. This includes all staff and resources on the ground throughout the activation (all PODs). Ensure/maintain good order of the PODs. (State, Local Hire, Employer of Record?)

1 Administrative Support Specialist: works alongside of the POD Manager to support daily operational needs for maintaining the PODs.

POD (per POD)

1 Support Team Leader: supervises ground level support operations including: ensuring equipment used onsite has been inspected, maintained, and used in a safe manner, coordinating supply truck movement onsite, conducting resupply operations including offloading commodities and resupplying the loading line, maintaining accountability of all commodities received, on hand, and distributed from the site, maintaining all paperwork relating to resource accountability and providing daily resource reports

2 Administrative Support Specialist: ensure tracking and accountability of commodities distributed at the PODs utilizing the selected method of tracking (still being determined)

1 Recycling Support Specialist: works with a team of individuals who would properly recycle water bottles and other supplies.

1 Traffic Controller: manages the movement of vehicles through the POD

4 Loaders: responsible for loading set quantities of supplies into customer vehicles; coordinate with the Support Team for resupply of the loading line; responsible for the movement of pallets to and from the loading line and removing empty pallets

EQUIPMENT

Required (per POD)

- 1 – Electric pallet jack (*may be staged on the delivery truck*)
- 3 – Easy folding canopy tents
- 2 – Eight (8) foot banquet tables
- 10 – Folding chairs
- 1 – Portable heat source during winter months
- 1 – Portable restroom facility with hand washing station

- 1 – Dumpster for refuse from unpalletizing the supplies
- 1 – Large recycle bin (*located next to the dumpster; to be coordinated with established recycling program*)
- 1 – Fire extinguisher
- 9 – Reflective safety vests for all workers
- 1 – First aid kit
- 1 – 800 mHz radio
- 3 – Mobile devices for tracking commodities, with car and/or portable chargers
- Four (4) foot tall grabber traffic cones to establish vehicular and pedestrian traffic flow (*number will be site specific*)
- Signage – POD Ahead (2), Enter (2), Exit/Do Not Enter (2), Loading Point (3)

Optional – Dependent on Location (per POD)

- Portable lights or light towers for parking lot where none are permanently installed in the lot
- 1 – Portable generator for lights in tent and technology recharging

Attachment B
Staffing/Equipment Needs: Warehouses

STAFF

Total Staff Needed: 45 personnel

Warehouse 1

1 – General Warehouse Manager: responsible for all warehouse operations; supervises the Shipping/Receiving and Yard Manager, Fleet Coordinator, Floor Workers, Security, and Forklift Drivers; some heavy lifting may be required

1 – Receiving Manager: responsible for all receiving logs and reconciliations; provides daily/weekly report to the General Warehouse Manager; supervises Warehouse Coordinator; heavy lifting may be required

1 – Shipping Manager: receives all requests for distribution of commodities; records all shipments and reconciles balances; reports to General Warehouse Manager; some heavy lifting may be required

1 – Warehouse Coordinator: responsible for rotation of inventory; coordinates all receivables storage; reports to Receiving/Shipping Managers; heavy lifting may be required

1 – Yard Manager: directs all traffic in shipping yard; reports to General Warehouse Manager; heavy lifting may be required

1 – Security: Monitor door for unauthorized personnel-based on physical security (fence, alarm, etc.); reports to General Warehouse Manager; heavy lifting may be required

10 – Inventory/Receiving/Floor Workers: responsible for receiving inventory, tracking inventory, and preparing orders for shipping; reports to General Warehouse Manager, but may take direction from any manager/coordinator; heavy lifting may be required

12 – Drivers: responsible for driving 26 foot box truck to POD locations for distribution of commodities; ensure POD locations maintain adequate supply throughout operational hours; heavy lifting may be required

4 – Forklift Drivers: must be certified Forklift Operator; offload incoming inventory and load outgoing trucks; reports to General Warehouse Manager, but would take direction from the Receiving/Shipping Managers and Warehouse Coordinator; heavy lifting may be required

Warehouse 2

1 – General Warehouse Manager: responsible for all warehouse operations; supervises the Shipping/Receiving and Yard Managers, Fleet Coordinator, Floor Workers, Security, and Forklift Drivers; some heavy lifting may be required

1 – Receiving/Shipping Manager: responsible for all receiving logs and reconciliations, provides daily/weekly report to the General Warehouse Manager; supervises the Warehouse Coordinator; receives all requests for distribution of commodities; records all shipments and reconciles balances; reports to General Warehouse Manager; some heavy lifting may be required

1 – Warehouse Coordinator: responsible for rotation of inventory; coordinates all receivables storage; reports to Receiving/Shipping Manager; some heavy lifting may be required

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2 – Forklift Drivers: must be certified Forklift Operator; offload incoming inventory and load outgoing trucks; reports to General Warehouse Manager, but would take direction from the Receiving/Shipping Managers and Warehouse Coordinator; heavy lifting may be required

EQUIPMENT

Warehouse 1

- 18 – 26' non-CDL box trucks (26,000 GVW or less) with power ramp/lift gate with 2,500-3,000 capacity (for PODs) (additional trucks needed to support churches?)
- 4 – Forklifts (propane)
- 8 – Manual pallet jacks
- 2 – Electric pallet jacks
- 2 – Pair of safety wheel chocks
- 1 – Pallet puller with chain
- 2 – Office desks
- 1 – Laptop computer
- 1 – Internet connection
- 1 – Cell phone
- 1 – 800 mHz radio
- 1 – Multi-function printer/copier/fax
- 25 – Folding chairs
- 1 – 40 yard dumpster
- 1 – First aid & CPR kit
- 1 – AED
- 25 – Safety vests
- 100 – Pallets
- 40 – Gaylord boxes

- 24 – Shrink-wrap
- 4 – Packaging tape dispensers
- 4 – Cases of packing tape
- 20 – Box cutters
- 40 – Extra box cutter blades
- 4 – 30 gallon trash containers
- 4 – Push brooms w/ dustpans
- 2 – Mops w/ buckets
- 24 – Black permanent markers
- 2 – Boxes of black pens
- Other – Office supplies as needed

Warehouse 2

- 2 – Forklifts (electric)
- 6 – Manual pallet jacks
- 2 – Electric pallet jacks
- 2 – Pair of safety wheel chocks
- 1 – Pallet puller with chain
- 2 – Office desks
- 1 – Laptop computer
- 1 – Internet connection
- 1 – Cell phone
- 1 – 800 mHz radio
- 1 – Multi-function printer/copier/fax
- 15 – Folding chairs
- 1 – 6-8 yard dumpster
- 1 – First aid kit
- 1 – AED
- 15 – Safety vests
- 100 – Pallets
- 40 – Gaylord boxes
- 12 – Shrink-wrap
- 2 – Packaging tape dispensers
- 1 – Case of packing tape
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- 3 – 30 gallon trash containers
- 2 – Push brooms w/ dustpans
- 1 – Mop w/ bucket
- 12 – Black permanent markers
- 1 – Box of pens
- Other – Office supplies as needed

Attachment C
Staffing/Equipment Needs: Rapid Response Teams

STAFF

Total Staff Needed: 27 personnel

Per Team Staffing (9 total teams/1 team per Ward)

1 Direct Delivery Specialist: responsible for direct delivery of supplies into the community

1 Plumbing Apprentice: will work alongside a local plumber to assist in changing out filters in affected homes

1 Driver: delivers supplies within the community; individuals could be asked to drive large vehicles in all weather conditions throughout the city

EQUIPMENT

Required (per team)

- 1 – Heavy duty cargo van or truck, or 16' box truck (*dependent on number of Access and Functional Needs residents in specific Ward*)
- 1 – Mobile device for tracking commodities, with car and/or portable chargers
- 1 – 800 mHz radio

Long-term Distribution Plan
Timeline of Events

February 26	POD Site Selection Completed Begin hiring through GST MI Works to staff PODs and Rapid Response Teams
March 4	POD Site MOUs Signed (90 day life span)
March 11	Evaluate and provide staffing needs to the National Guard to redefine mission to assist with bridging strategy for transition to community-based PODs
March 16	Potential last day for MING
March 18	Transition from Fire Station PODs to Community-based PODs (soft opening)
March 23	Complete local hiring for PODs and Rapid Response Teams Complete transition from Fire Station PODs to Community-based PODS
April 1	Complete local hiring for Warehouse
June 1	Research extending POD site MOUs
June 15	MOUs with POD locations expire

Ward	Site Owner	Street Address	POC Name	POC Phone	POC Email
1					
2					
3	Mass Transit Authority	615 Harrison Street	Ed Burger	810-449-1630	eburger@mtaflint.org
4					
5					
6					
7					
8					

Tentative
Confirmed
Finalized and/or MOU signed

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SEOC Staffing - Flint Water Issue

Feb-16	Mon, 2/22	Tues, 2/23	Wed, 2/24	Thurs, 2/25
State Director	Captain	Captain	Captain	Captain
Deputy State Director	Tony	Tony	Tony	Tony
PIO				
SEOC JIC Liaison	Sweeney (8 - 4); Bowman (4 - 8)	F/Lt. Kyle Bowman	F/Lt. Kyle Bowman	F/Lt. Kevin Sweeney
JIC Manager	Capt. Greg Zarotney	Zarotney/Bolger	Insp. Matt Bolger	Insp. Matt Bolger
Graphics/Web support				
Operations	Jackie (8-2)/Kim (2-8)	Jackie (8-2)/Kim (2-8)	Jackie (8-2) Kim (2-8)	Kim (8-12)/Jackie (12-8)
Recovery	Bridge (8-8)/Renee (8-5)	Carly (8-8)/Renee (8-5)/Alex (8-8)	Carly (8-3)/Mike (2-8)/ Alex (8-8)	Mike & Alex (8-8)/Carly (8-5)/ Bridget (12-8)
Logistics	Kristi (8-2)/Wendy (2-8)	Kristi (8-2)/Wendy (2-8)	Jay (8-2)/Wendy (2-8)	Kristi (8-2)/Wendy (2-8)
Supply	Brenna (8-2) Jane (2-8)	Jane (8-2) Brenna (2-8)	Pam (8-2) Brenna (2-8)	Jane (8-2) Pam (2-8)
Food	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Facilities/Comms	Jaclyn	Law	Jaclyn	Law
Planning	Carol (am)/Amanda(pm)	Kari/Matt (pm)	Audrey (am)/Amanda (pm)	Audrey (am)/Matt (pm)
Resources	Gary/Sam (pm)	Richard (am)/Sam (pm)	Richard (am)/Gary (pm)	Richard (am)/Gary (pm)
Documentation	Daniele (am)/Zach (pm)	Mike (am)/Amanda (pm)	Raquel (am)/Zach (pm)	Daniele (am)/June (pm)
Situation	Daniele (am)/Zach (pm)	Mike (am)/Amanda (pm)	Raquel (am)/Zach (pm)	Daniele (am)/June (pm)
Mapping	Jim	Jim	Jim	Jim
VAL	Tom	Tom/Zach	Tom	Tom/Zach
Finance	Penny	Penny	Penny	Penny
Local EOC support Staff				
Planning Section Chief	Henrik	Henrik	Henrik	Henrik
Logistics Section Chief	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*
Operations Section Chief				
District Coordinator				
FOIA				
	Jodie 8-5	Oralya 8-5	Oralya 8-5	Jodie 8-5

Kristi avail pm

Tonya & Cindy are at Interop this week

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Fri, 2/26	Sat, 2/27	Sun, 2/28
Captain		
Tony		
Lt. Kevin Caldwell		
Insp. Matt Bolger	Capt. Greg Zarotney (on-call)	Zarotney (on-call)
Kim (8-2)/Jackie (2-8)	Kim (8-2)/Jackie (2-8)	Kim (8-2)/Jackie (2-8)
Mike & Stacy(8-4) Bridget (12-8)	Mike (8-4)/ Carly (8-3) / Bridget (12-8)	Bridget (8-8) Renee (8-5)
Wendy (8-4)/Tonya (4-8)	Wendy avail	Cindy avail in pm
Pam (8-2) Mary K (2-8)	Pam (8-2) Jane (2-8)	Jane (8-8)
Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Jaclyn	Law	Jaclyn
Carol (am)/Amanda (pm)	Amanda (am)/ Kari (pm)	Matt
Richard (am)/Sam (pm)	Sam	Gary
Raquel (am)/Zach (pm)	Zach	June
Raquel (am)/Zach (pm)	Zach	June
Jim	Walter	Walter
Tom		
Penny	Penny	Penny
Henrik	Henrik	Henrik
Deputy Eric Dann *LOCAL*		
Oralya 8-12		Oralya 8-5

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kristi not avail

kristi not avail

Krist not avail pm

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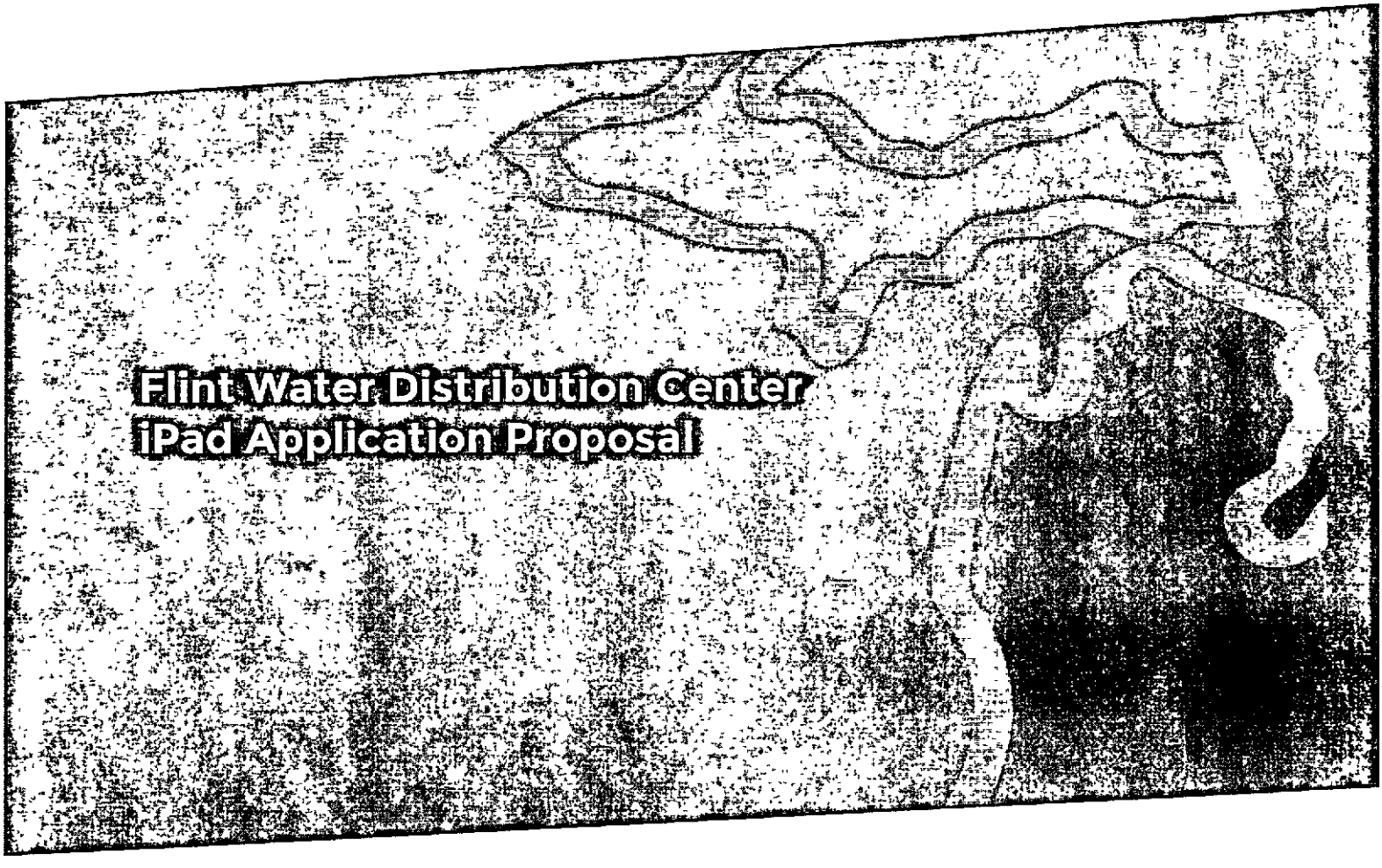

Flint Water Distribution Center
iPad Application Proposal

OBJECTIVE

Create an iPad application that tracks bottled water, water filters, replacement filters, and testing kits to residents in Flint, MI. The application needs to interface with data previously collected and currently hosted in the Flint ArcGIS Online environment. Workers in various distribution centers need to have access to quantities of items previously provided to residents from other distribution centers as to not provide unneeded items. Additionally, statistical dashboards will need to be available for workers to track the number of items distributed through each distribution center.

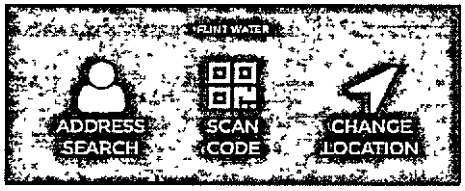
PROPOSED SOLUTION

Because of the urgency of situation, the Mobile Center of Excellence within the Center for Shared Solutions proposes a phased approach to the development of this iPad application. The initial development phase will produce a minimal viable product which will tackle the urgent need of tracking how many items are given to each resident. Subsequent phases will include more robust searching and statistical analytics charted in a virtual dashboard.

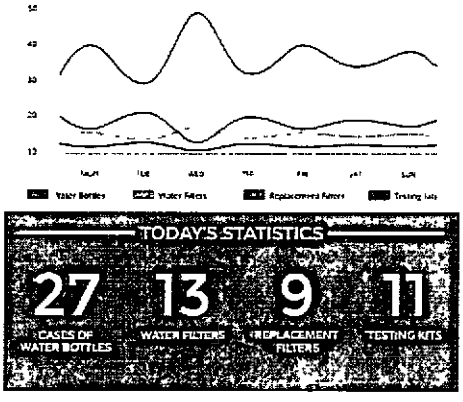
ASSUMPTIONS

- Developers will be given access to read, write, and modify data as well as extend the data model within the Flint ArcGIS Online database.
- Data stored within the Flint ArcGIS database has resident data including standardized geocoded addresses.
- iPad devices are owned by the State of Michigan and will be enrolled in MaaS360 to help facilitate deployment of the initial and subsequent releases.
- iPad devices will have internet connectivity, WiFi or cellular, and any offline data storage is out of scope for this project.
- DTMB is able to procure SaaS and standup any additional infrastructure in a timely fashion.
- DTMB is able to procure SaaS and standup any additional infrastructure in a timely fashion.
- Resources available to help with the Flint ArcGIS Online database

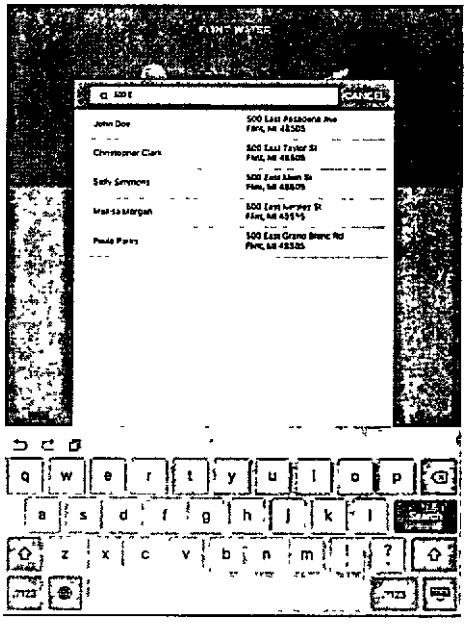
MOCKUPS



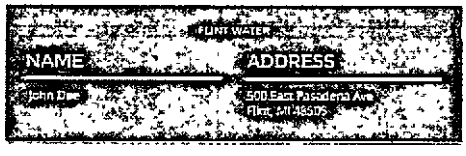
- Start a search by entering a residential address
- Start a search by scanning a QR code (future)
- Change the distribution center location the device is currently logged into

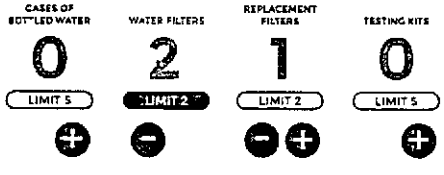


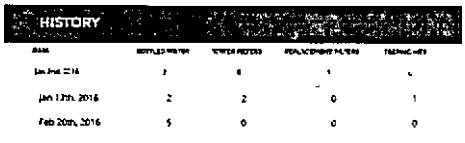
- Dashboard of weekly and daily totals (future)



- Find citizen by using their residential address
- Search autocompletes based on data existing in Flint's ArcGIS Online database (assumption)







- Record the number of bottled water, water filters, replacement filters, and testing kits distributed.
- Ability to limit the amout distributed to resident at a single visit.
- Display running history of previous distributions.

Flint Water Distribution Center
iPad Application Proposal

PHASE 1 ESTIMATE

The Mobile Center of Excellence uses an agile project management approach to development working in two week sprints. After reviewing the available information, we are making the assumption that finding a resident by address and tracking where and how much is distributed are the most essential requirements to this application. Based on that assumption, our estimate is one full time and one half time developer for two sprints or 240 hours of development.

240 HOURS	4 WEEKS	$21,600

PHASE 2 ESTIMATE

The second phase of development is an additional 240 hours of development over two sprints with the same number of resources. This release would include real-time charting for each distribution center by day and week. Additionally, the mobile application will have the ability to scan QR codes to speed up the lookup process for returning customers. This estimate includes the development to create QR codes based on data sent via SMS.

240 HOURS	4 WEEKS	$21,600

ESTIMATES DO NOT INCLUDE

- Any additional costs for new SaaS subscriptions needed to complete requirements.
- Any infrastructure that needs to stood up and configured.
- A formal user acceptance testing cycle.
- Formal project management

SEOC Staffing - Flint Water Issue

Feb-16	Mon, 2/22	Tues, 2/23	Wed, 2/24	Thurs, 2/25	Fri, 2/26
State Director	Captain	Captain	Captain	Captain	Captain
Deputy State Director	Tony	Tony	Tony	Tony	Tony
PIO					
SEOC JIC Liaison	Sweeney (8 - 4); Bowman (4 - 8)	F/Lt. Kyle Bowman	F/Lt. Kyle Bowman	F/Lt. Kevin Sweeney	Lt. Kevin Caldwell
JIC Manager	Capt. Greg Zarotney	Zarotney/Bolger	Insp Matt Bolger	Insp. Matt Bolger	Insp. Matt Bolger
Graphics/Web support					
Operations	Jackie (8-2)/Kim (2-8)	Jackie (8-2)/Kim (2-8)	Jackie (8-2) Kim (2-8)	Kim (8-12)/Jackie (12-8)	Kim (8-2)/Jackie (2-8)
Recovery	Bridge (8-8)/Renee (8-5)	Carly (8-8)/Renee (8-5)/Alex (8-8)	Carly (8-3)/Mike (2-8)/ Alex (8-8)	Mike & Alex (8-8)/Carly (8-5)/ Bridget (12-8)	Mike & Stacy(8-4) Bridget (12-8)
Logistics	Davis (8-2)/Wendy (2-8)	Davis (8-2) & Daymon (8-5:30) /Wendy (5-8)	Daymon (8-2)/Wendy (8-8)	Davis (8-2)/Wendy (2-8)	Wendy (8-4)/Tonya (4-8)
Supply	Brenna (8-2) Jane (2-8)	Jane (8-2) Brenna (2-8)	Pam (8-2) Brenna (2-8)	Jane (8-2) Pam (2-8)	Pam (8-2) Mary K (2-8)
Food	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane	Michelle/Joyce/Diane
Facilities/Comms	Jaclyn	Rich	Jaclyn	Rich	Jaclyn
Planning	Carol (am)/Amanda(pm)	Kari/Matt (pm)	Audrey (am)/Amanda (pm)	Audrey (am)/Matt (pm)	Carol (am)/Amanda (pm)
Resources	Gary/Sam (pm)	Richard (am)/Sam (pm)	Richard (am)/Gary (pm)	Richard (am)/Gary (pm)	Richard (am)/Sam (pm)
Documentation	Daniele (am)/Zach (pm)	Mike (am)/Amanda (pm)	Raquel (am)/Zach (pm)	Daniele (am)/June (pm)	Raquel (am)/Zach (pm)
Situation	Daniele (am)/Zach (pm)	Mike (am)/Amanda (pm)	Raquel (am)/Zach (pm)	Daniele (am)/June (pm)	Raquel (am)/Zach (pm)
Mapping	Jim	Jim	Jim	Jim	Jim
VAL	Tom	Tom/Zach	Tom	Tom/Zach	Tom
Finance	Penny	Penny	Penny	Penny	Penny
Local EOC support Staff					
Planning Section Chief	Henrik	Henrik	Henrik	Henrik	Henrik
Logistics Section Chief	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*
Operations Section Chief					
District Coordinator					
FOIA					
	Jodie 8-5	Oralya 8-5	Oralya 8-5	Jodie 8-5	Oralya 8-12

Sat, 2/27	Sun, 2/28
Capt. Greg Zarotney (on-call)	Zarotney (on-call)
Kim (8-2)/Jackie (2-8)	Kim (8-2)/Jackie (2-8)
Mike (8-4)/ Carly (8-3) / Bridget (12-8)	Bridget (8-8) Renee (8-5)
Daymon (8-2) Tonya (2-8)	Daymon (8-4) Wendy (3-8)
Pam (8-2) Jane (2-8)	Jane (8-8)
Michelle/Joyce/Diane	Michelle/Joyce/Diane
Don	Rich
Amanda (am)/ Kari (pm)	Matt
Sam	Gary
Zach	June
Zach	June
Walter	Walter
Penny	Penny
Henrik	Henrik
	Oralya 8-5

Suggested Daily Staffing for Warehouse 2 (2629 W. Pierson Rd, Flint, MI)

(1) General Warehouse Manager

Some heavy lifting may be required. Responsibility for all Warehouse Operations.
Supervises the Shipping/Receiving and Yard Manager, Fleet Coordinator, Floor Workers, Security and Forklift Drivers.

(1) Receiving/Shipping Manager

Some heavy lifting may be required. Responsible for all receiving logs and reconciliations.
Provides daily/weekly report to the General Manager. Supervises the Warehouse Coordinator.
Recieves all requests for distribution of commodities.
Records all shipments and reconciles balances. Reports to General Warehouse Manager.

(1) Warehouse coordinator

Some heavy lifting may be required.
Picks orders from warehouse for shipping and coordinates all recievables storage. Reports to Receiving/Shipping Manager.

(1) Yard Manager

Some heavy lifting may be required.
Directs all traffic in shipping yard. Reports to General Manager.

(1) Security

Some heavy lifting may be required.
Monitor door for unauthorized personnel-based on physical security (fence, alarm, etc...). Reports to General Manager.

(6) Inventory/Receiving/ Floor workers

Some heavy lifting may be required.
Staff dedicated to receiving inventory, daily inventory and prepping of orders for shipping.
Reports to General Manager but may take direction from any Manager/Coordinator.

(2) Forklift Drivers

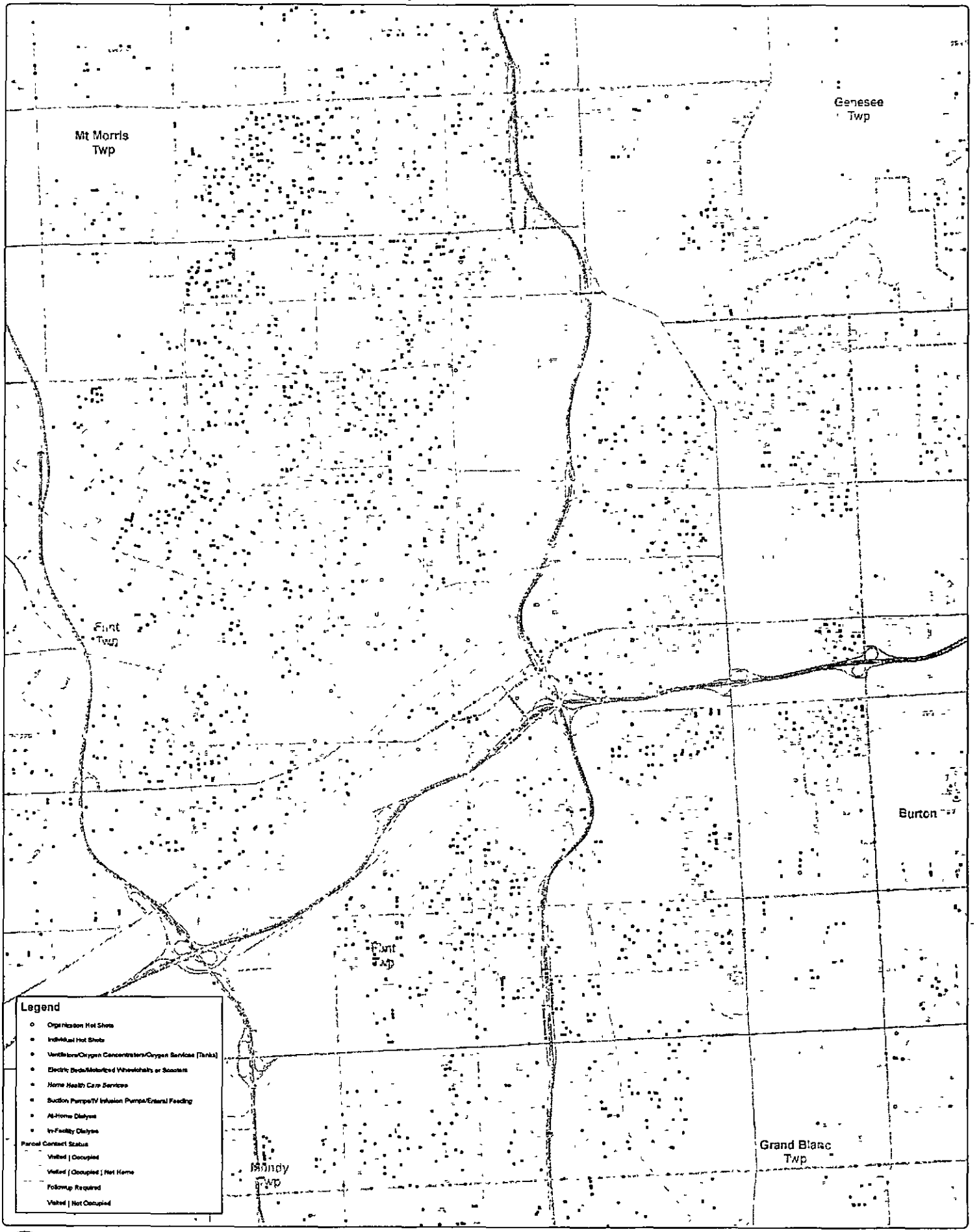
Some heavy lifting may be required.
Reports to General Manager, takes additional direction from Receiving/Shipping Manager and Warehouse Coordinator.
Must be certified Forklift Operator.

This staffing structure makes the following assumptions:
This warehouse will be used for pick-up only from non-governmental and faith-based organizations with proper credentials.
Technical advisors are not on site
No volunteers
No prisoners from DOC
No vehicle deliveries from this location

REQUIRED EQUIPMENT

2	Forklifts (Electric)
6	Manual Pallet Jacks
2	Electric Pallet Jacks
2	pair of safety wheel chocks
1	Pallet puller with chain
2	Office Desks
1	Laptop Computer
1	Internet Connection
1	Cell phone
1	Multi-function printer/copier/fax
15	Folding chairs
1	6-8 yard dumpster
1	First Aid kit
1	AED
15	Safety Vests
100	Pallets
40	Gaylord boxes
12	Shrinkwrap
2	Packaging Tape Dispensors
1	Case of packing tape
10	Box Cutters
20	Extra box cutter blades
3	30 gallon trash containers
2	Push brooms
1	Mop
2	Dust pans
1	Mop bucket
12	Black permanent markers
1	box of pens
other	Office Supplies as needed

Medical Equipment Dependent Residents & Hot Shot Visits



Michigan State Police
Emergency Management and
Homeland Security Division

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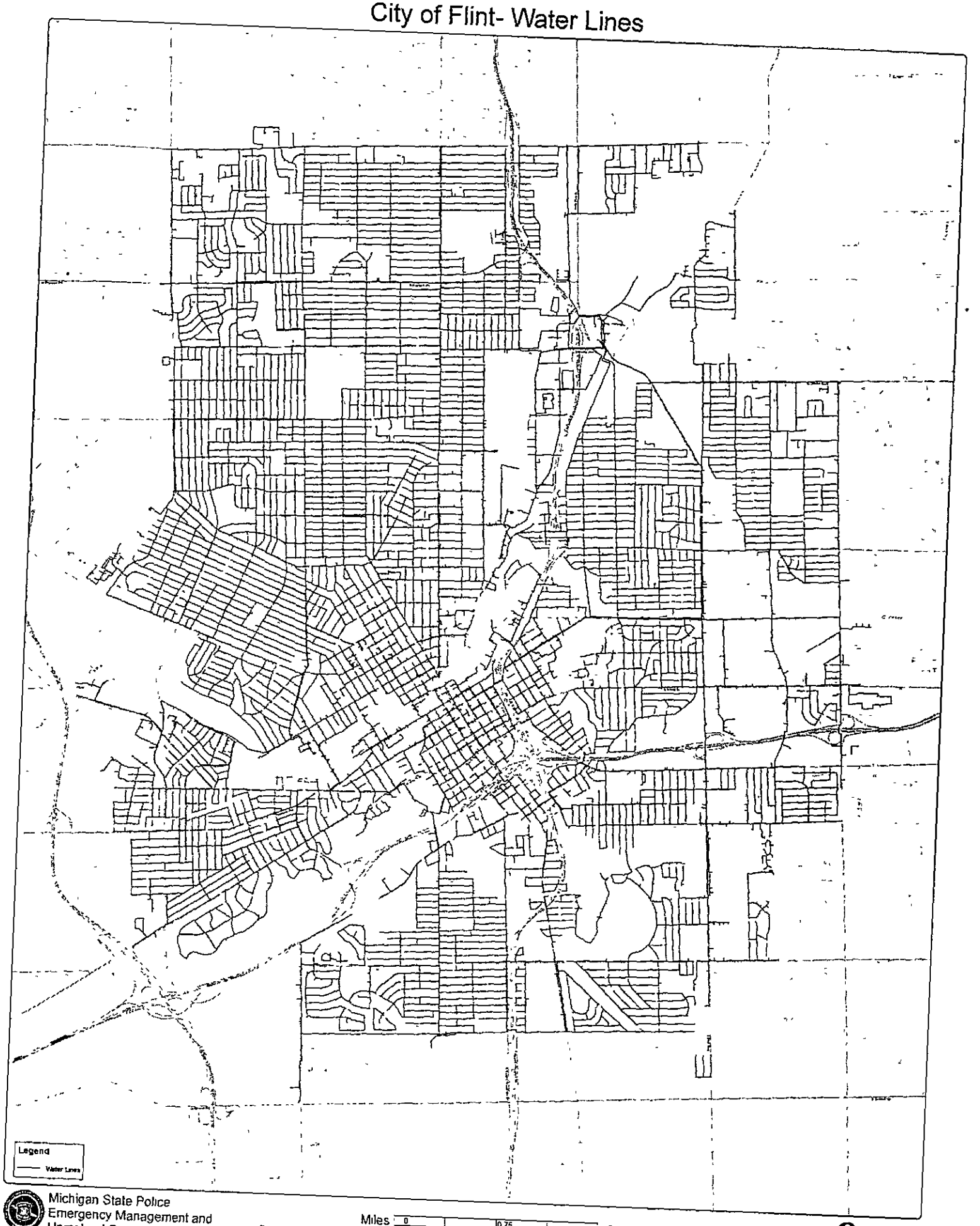
Author: andersonn9@michigan.gov (A111)
Created: 01:09 PM 27 Jan 16

City of Flint- Water Lines

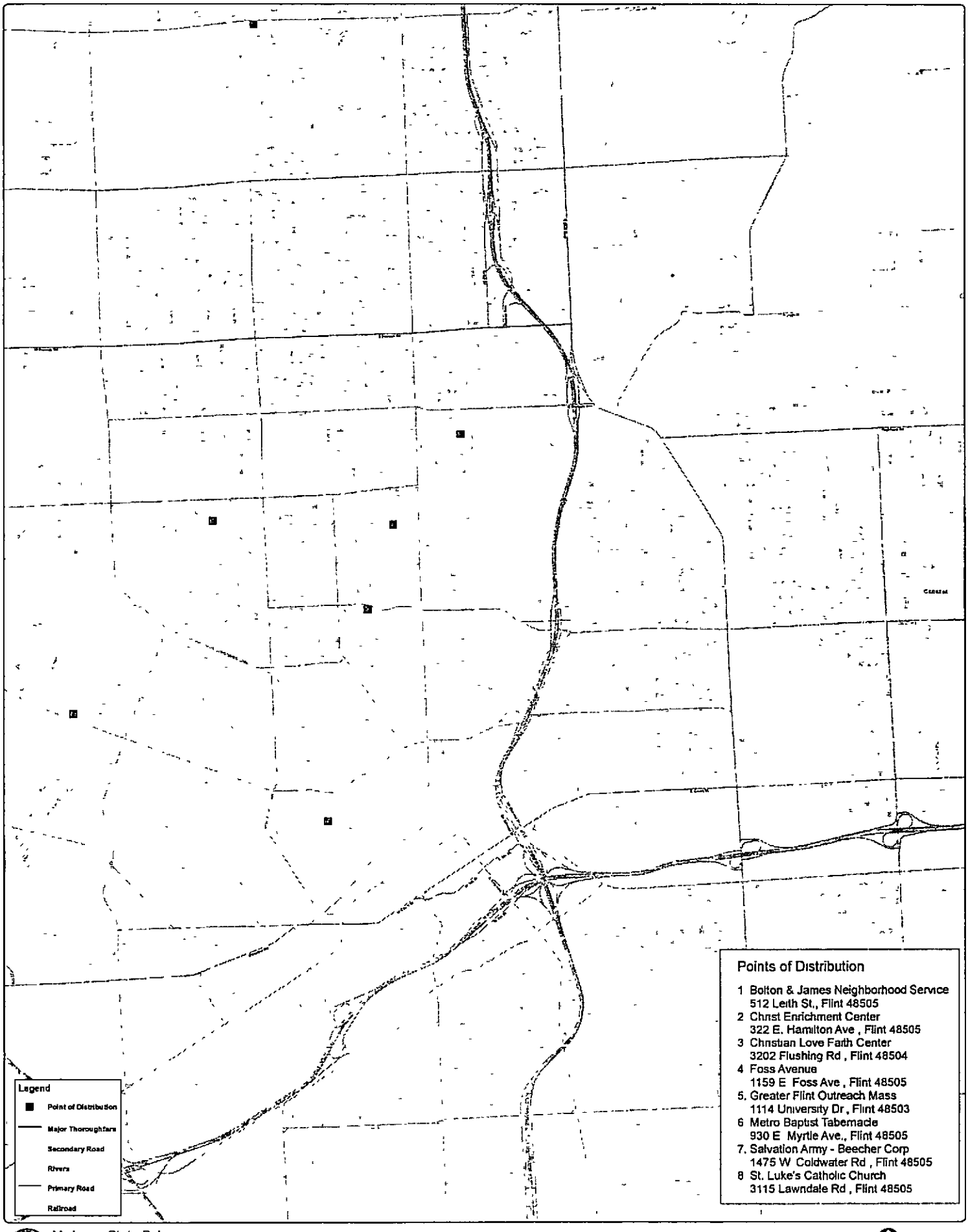


Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:57 AM 22 Jan 16

Flint Water Crisis - Points of Distribution



Points of Distribution

1. Bolton & James Neighborhood Service
   512 Leith St., Flint 48505
2. Christ Enrichment Center
   322 E. Hamilton Ave , Flint 48505
3. Christian Love Faith Center
   3202 Flushing Rd , Flint 48504
4. Foss Avenue
   1159 E Foss Ave , Flint 48505
5. Greater Flint Outreach Mass
   1114 University Dr , Flint 48503
6. Metro Baptist Tabernacle
   930 E Myrtle Ave., Flint 48505
7. Salvation Army - Beecher Corp
   1475 W Coldwater Rd , Flint 48505
8. St. Luke's Catholic Church
   3115 Lawndale Rd , Flint 48505

Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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Author: msp-seocgis2@michigan.gov, (A111)
Created: 11:50 AM, 07 Jan 16

Journal of Urban Affairs
The Journal of the Urban Affairs Association

COMMUNITY DEVELOPMENT AND THE INFLUENCE OF NEW FOOD RETAIL SOURCES ON THE PRICE AND AVAILABILITY OF NUTRITIOUS FOOD

RICHARD C. SADLER
University of Western Ontario

JASON A. GILLILAND
University of Western Ontario

GODWIN ARKU
University of Western Ontario

ABSTRACT: *Studies have demonstrated links between the accessibility of food and multiple health outcomes Policymakers engaged in local community development may use public health concerns as a strategy to procure funding for food retail initiatives. Few studies to date have demonstrated the impact that a new food retailer can have on geographic and economic access to nutritious food in a community, evidence which could support the case for new food retail This paper examines the price and availability of food before and after the opening of two new grocery stores in a former food desert in Flint, Michigan. The results indicate a substantial improvement in both geographic and economic food accessibility, and show no statistical difference between prices at average grocery stores and the new stores. Discussion suggests that investment in poorer neighborhoods can be beneficial to the local population and the community at large by creating a local multiplier effect through increased spending in the community*

The evolution of North American food retailing has created gaps in the community food environment in some urban neighborhoods Furey, Strugnell, and McIlveen (2001) discuss how social, economic, and health-related consequences combine to create social exclusion among residents living in these "food deserts." Food retailers could effect change in food environments, but there is often a gap between the plans of large-scale retailers and local-level economic development strategies (Pothukuchi, 2005). Thus, researchers have suggested an increased role for planners and policymakers, who are tasked with promoting public welfare (Pothukuchi, 2004). Planners and policymakers can encourage local economic development in disadvantaged areas to make use of unique features like proximity to major transportation routes and existing social amenities (Porter, 1995) Despite a growing popularity of food policy councils among planning

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and other municipal departments, the research to date is merely suggestive of the impact they can have on nurturing new food retail initiatives (Campbell, 2004). Additionally, most planners still regard economic development in the food system as the domain of the private market (Pothukuchi and Kaufman, 2000).

This paper demonstrates the geographic and economic impact of two new food retail sources in a disadvantaged neighborhood of Flint, Michigan, one developed through a public/private partnership, and the other through traditional private investment. Food basket pricing in the neighborhood indicates a substantial improvement in the cost of groceries for residents due to lower prices at the new food retailers. Over one year, these cost savings translate into between 2- and 3-month's rent for an average apartment in the city. This case demonstrates the potential for multi-tiered benefits: for the investors (who are profitable), the neighborhood residents (who have improved geographic access and economic buying power), and the planners (who are responsible for policy-making that made investment attractive in the neighborhood). The article suggests that food retail should be considered as a development policy in socioeconomically disadvantaged neighborhoods underserved by current food retail patterns, both from a profit-motivated and community development standpoint.

The Built Environment and Health

The concern for geographic accessibility to food arises from research demonstrating inequalities from living in food deserts, or areas where nutritious, affordable food is unavailable (Beaumont, Lang, Leather, & Mucklow, 1995). Increased prevalence of obesity and related illnesses have been found in these neighborhoods (Morland, Diez-Roux, & Wing 2006; Wang, Kim, Gonzalez, MacLeod, & Winkleby, 2007). Some suggest that these disparities are created in part by the evolution of retail to larger store formats frequently found in suburban locations, leaving urban areas without nutritious food options (Lavin, 2000; Pothukuchi, 2005; Wrigley, 2001). These inequalities, however, are not simply locational issues. Poorer dietary habits among low-income residents may be linked to larger social inequities (Travers, 1996).

Healthy diets are more expensive in food deserts (Drewnowski, Darmon, & Briend 2004; Furey et al., 2001; Larsen and Gilliland, 2009); studies have indicated a considerable premium paid—up to 76% higher—by residents shopping at local convenience stores rather than larger chain stores (Block and Kouba, 2006). This price disparity equates with less purchasing power, contributing to poorer diets among residents with limited mobility (Laraia, Siega-Riz, Kaufman, & Jones 2004; Morland et al., 2006), since low-mobility residents are less able to travel great distances to access goods and services (Hanson and Schwab, 1987).

Poor dietary habits are correlated with higher rates of obesity (Binkley, Eales, & Jekanowski 2000) and obesity-related health issues such as type-2 diabetes and cardiovascular disease (Mokdad et al., 2003). Obesity rates are lower among people living near healthy food outlets (Lewis et al., 2005; Morland et al., 2006), and higher among those living nearer to fast food restaurants and convenience stores (Morland and Evenson, 2009; Poston and Foreyt, 1999). Further links show a negative correlation between income and fast-food consumption (Paeratakul, Ferdinand, Champagne, Ryan, & Bray 2003) and a positive correlation between low-income neighborhoods and location of fast-food outlets (Gilliland, 2010; Cummins and Macintyre 2002; Reidpath, Burns, Garrard, Mahoney, & Townsend 2002). This suggests that low-income residents in distressed neighborhoods are most at risk of developing poor eating habits due to increased exposure to unhealthy foods. This elevated risk increases the likelihood of social and health-related problems.

Despite heightened exposure to unhealthy food options, many residents in low-income, food insecure communities are aware of the options for healthy eating near their homes (Freedman and Bell, 2009), but may be hindered by mobility or economic constraints (Darmon, Ferguson, &

Briend 2002). Residents in communities without supermarkets tend to perceive fewer nutritious food options, suggesting the importance of larger, more visible grocery stores (Moore, Diez-Roux, & Brines 2008). Although people are aware of the benefits of nutritious food, they may lack the political clout or economic capital to bring nutritious food retailers to their neighborhoods. Thus, this public health and urban planning issue merits further attention.

Quantifying the Food Environment

Because of the economic implications of living in neighborhoods without grocery stores, it is important to quantify variations in price of groceries within and between different neighborhoods. Many studies have employed nutritious food basket surveys to determine the affordability of foods in neighborhoods (Chung and Myers, 1999; Cummins and Macintyre, 2002; Friel, Walsh, & McCarthy 2006; Larsen and Gilliland, 2009; Pearson, Russell, Campbell, & Barker 2005). While residents do not always shop at the nearest grocery store (Rose and Richards, 2004), the most socioeconomically distressed populations are far more likely to shop near home (Clifton, 2004). Thus, food basket pricing is particularly useful for determining the prices of groceries for residents with mobility constraints or those in low-income communities.

Food basket surveys have ranged from only 9 fruits and vegetables (Pearson et al., 2005) to 146 items from all food groups (Friel et al., 2006). Some used food baskets pre-tested by public health authorities (Chung and Myers, 1999; Cummins and Macintyre, 2002; Furey et al., 2001). Many simply used the cheapest price for each basket item (Cummins and Macintyre, 2002; Donkin, Dowler, Stevenson, & Turner 1999; Jetter and Cassady, 2006; Larsen and Gilliland, 2009; Morland and Filomena, 2007; Winkler, Turrell, & Patterson 2006), representing the lowest price a household could expect to spend. Others collected multiple prices for the cheapest brand, the leading brand and outlet brands (Friel et al., 2006), or prices for the most popular brand and package size (Chung and Myers, 1999).

In every case, the goal is to determine price differences between and within store types and neighborhoods. Groceries are frequently more expensive at convenience stores than at grocery stores, and prices at independent grocers are higher than at larger chain grocery stores (White, 2007; Winkler et al , 2006). Thus, the presence of a grocery store may not alleviate a disadvantage in the affordability of nutritious foods. But being in a poorer neighborhood does not necessarily equate with higher prices, since prices tend to vary more by store type than store location (Larsen and Gilliland, 2009).

GIS analysis and food basket pricing are used to quantify the contribution of two new grocery stores in a former food desert in Flint, Michigan. Because food basket studies typically only examine the price or availability of food with cross-sectional study designs (Cummins and Macintyre, 2002; Jetter and Cassady, 2006; Morland and Filomena, 2007; Pearson et al., 2005), this before-and-after study represents an important contribution to knowledge on the literature regarding food accessibility and availability. Other researchers and cities can use this information to justify plans for retailers of nutritious foods in disadvantaged neighborhoods.

Study Area and Research Context

Flint, Michigan, exemplifies the declining medium-sized american city portrayed by Mayer and Greenberg (2001). Once reliant on a major industry for jobs (General Motors), Flint suffered from severe deindustrialization, resulting in an economic depression and substantial job losses. A 77% decline in manufacturing employment in Flint since 1980 has translated into a 41% overall decline in jobs (Jacobs, 2009). The city peaked at nearly 200,000 residents in the 1960s and at the time was expected to nearly double in size within 50 years (Segoe and Associates, 1960). Instead,

the current population has shrunk to 102,434 (U.S. Census Bureau, 2010), a 48% decline. This decline was exacerbated by long-standing preferences by both city and county residents alike for home rule over annexation of surrounding municipalities, stymieing the capture of suburban tax bases for city services (Zimmer and Hawley, 1956a). Paradoxically, many of these suburban municipalities had better attitudes toward tax increases, but resisted annexation to the central city (Zimmer and Hawley, 1956b). Thus, while out-county municipalities remained stable or grew in population, the city was increasingly "choked" by the surrounding municipalities with nowhere to grow, and a declining housing stock contributing to the population loss (Highsmith, 2009). The result of this decline is quantified in a recent study on Flint's urban form, which indicates that many neighborhoods have lost so many residences as to be at near-rural levels of density by units per acre (Hollander, 2010).

An expected outcome of this decline in residential population is an accompanying decline in the quantity and quality of services, both public (e.g., schools, parks) and private (e.g., retail, commercial employment). Based on network analysis of occupied residential parcels in 2009, 73% of the city's population resided more than 1000 meters (0.6 miles, or a 10-minute walk) from a grocery store (Figure 1).

Because of the sharp decline of industrial jobs and corresponding resources, Flint has continued to rely on traditional models of economic development. As past research has shown for other localities (Mayer and Greenberg, 2001), city leaders in Flint likely believed the problem would remedy itself or that little could be done to ameliorate the problem. Many redevelopment strategies have failed due to unrealistic scale or an inability to focus on local economic development, as Krumholz (1991) has suggested with other cities. Thus, the abandonment of traditional retail from established neighborhoods in Flint has been long established and persistent.

Despite this decline, certain neighborhoods in Flint have remained stable or are seeing revival. These locations exhibit several elements important for economic and community development—including lower crime rates, the presence of health care services, institutions of higher learning, and transportation connectivity (Reese and Ye, 2011). Sustained public investment in the education and health care sectors in and near downtown has created demand for private investment in the form of retail, apartments, lofts, and student residences. The influx of capital and residential population into the neighborhood increased the demand for a food retail outlet.

With the financial backing of non-profit agencies, an independent grocery called Witherbee's Market opened a 10,000 square foot store in June 2010 in the heart of the downtown food desert. Another grocery store (Mr. B's Foodland) opened just south of downtown in January 2010. Prior to this, downtown had not had a grocery store since the Farah Brothers Supermarket burned down in 1999 (Polk & Co., 1998, 1999). These stores reflect a change in the mentality toward reinvestment downtown; previous economic development plans included the failed Autoworld, Water Street festival marketplace, and the Hyatt Regency Hotel (Highsmith, 2009). Incentives were given to Witherbee's store operators to aid in development, including a brownfield tax incentive, three EDA loans from the local economic development corporation, and a commercial revitalization deduction (City of Flint, 2010). The opening of these stores has major implications for economic development strategies, since they can serve as catalysts for additional initiatives. Their stability can be instructive to other interested retailers that local economic development can succeed.

There are also implications for neighborhood viability in terms of quality of life, since two grocery stores now lie within a 10-minute walk (0.6 miles, or 1,000 meters) for many residences. This improvement in a former food desert can be quantified through GIS analysis and by evaluating any changes in the price and availability of nutritious food.

This study makes several important contributions useful to retailers and planners: first, the development of an empirical method for locating food deserts in urban areas; second, the comparison of the cost of groceries via nutritious food basket pricing throughout the Flint metropolitan

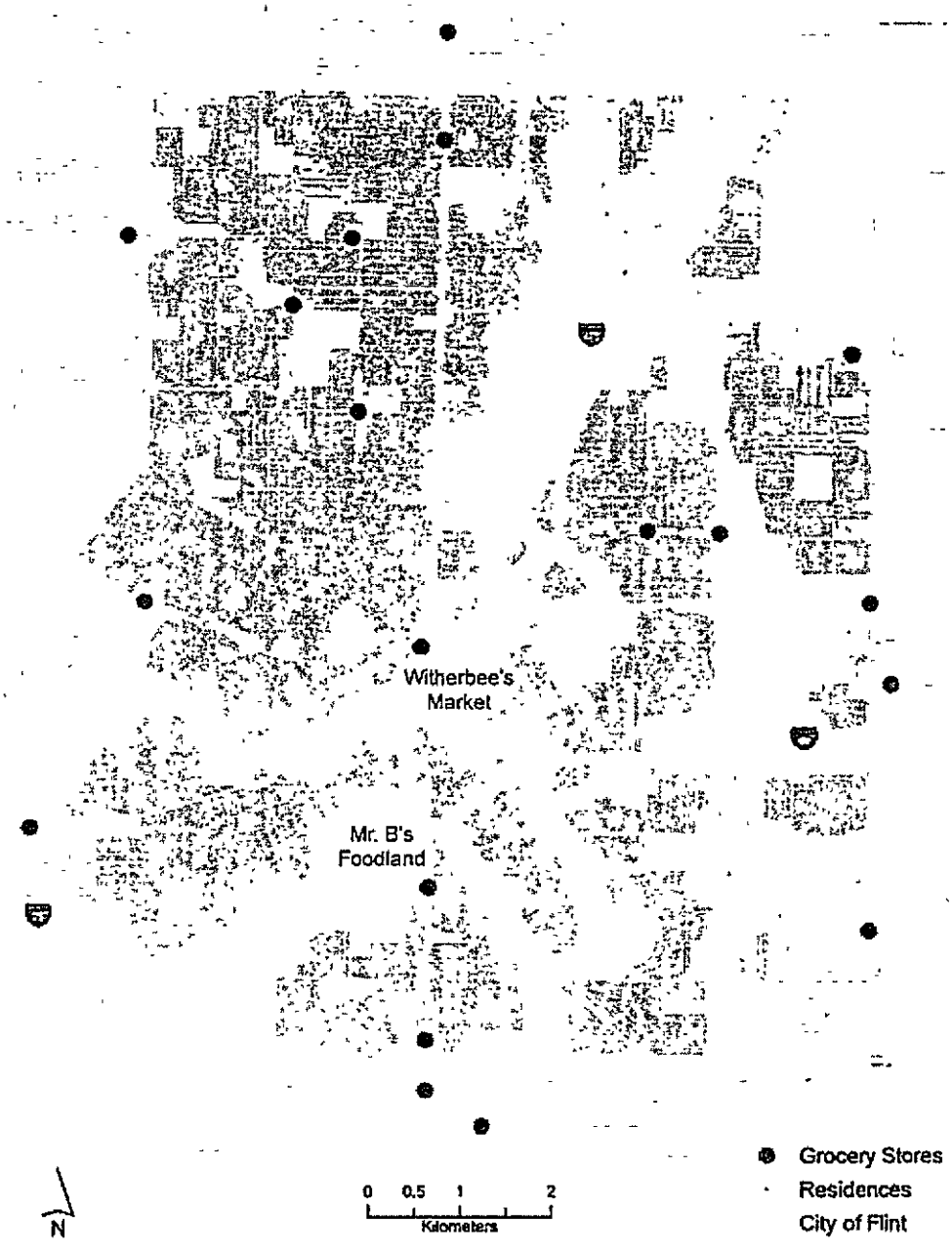

FIGURE 1

Locations of grocery stores and occupied residential address points in Flint, Michigan, 2011

area; and third, the before-and-after comparison of the cost of groceries in the former food desert. The results of this pre/post-evaluation will help determine the geographic and economic impact of the new stores. In turn, this provides evidence for planners, policymakers, and investors interested in pursuing community and economic development partnerships of this nature in other communities.

METHODS

The primary objective of this study is to demonstrate the effect of two new grocery stores on the price and availability of nutritious foods in a former food desert. Implications of these benefits on community development are drawn throughout. To study food deserts, however, it is important to have an empirical method for locating them. The methods suggest an innovative approach for using geographic information systems to locate food deserts, and employ an established method for determining the price of nutritious foods.

Determining Food Deserts

Several criteria must be met to substantiate the existence of a food desert. First, residents must have poor geographic access to grocery stores or other nutritious food sources. The presence of alternative food retailers may provide some nutritious foods but, in general, the price will be considerably higher (Eisenhauer, 2001) and availability will be lower than at grocery stores (Chung and Myers, 1999). Occupied residential address points for the City of Flint were used as the geographic unit of analysis, since all trips originate from the home. Address points were then classified based on whether city residents were within a 1,000 m network distance (along the street network) to the nearest full-service grocery store (both within and outside the city of Flint). This distance is a common threshold to determine neighborhood walkability, a concept that encompasses the greatest distance someone would walk to reach a local amenity (Apparicio, Cloutier, & Shearmur, 2007; Larsen and Gilliland, 2008; Smoyer-Tomic, Spence, & Amrhein 2006). Stores outside the city limit boundary were included in the analysis, to account for an error in spatial analysis known as the boundary or edge effect (Gatrell & Löytönen, 1998; Sadler, Gilliland, & Arku 2011) and since many residents are likely to shop at these stores (Figure 1). The percentage of address points with access to a grocery store was calculated for each census block group (CBG). These CBGs were then categorized into four groups by the percentage of parcels with access to a grocery store. CBGs where 0%–1% of parcels had access met the first criterion for defining food deserts, since few people could walk to a grocery store.

The second requirement for determining food deserts is neighborhood socioeconomic distress. The price or availability of groceries has little influence on residents in affluent neighborhoods, since these households simply drive to the desired store. To resolve this, neighborhoods were characterized by socioeconomic status using U.S. Census Bureau data for census block groups (2000a). CBGs were used as the unit of aggregation since they represent the smallest geographic unit for which sociodemographic variables are available. It is important to consider the smallest possible unit of analysis when dealing with aggregated data, since higher levels of aggregation are more likely to misrepresent some neighborhoods, due to higher variability of populations in larger agglomerations (Gatrell & Löytonen, 1998).

Four socioeconomic variables were considered in building a socioeconomic distress index, following methods outlined in past research (Gilliland and Ross, 2005; Pampalon, Hamel, Gamache, & Raymond, 2010). These variables include low educational attainment, incidence of low income, lone parenthood, and unemployment. Each variable was included for its impact individually, and for the minimal collinearity seen when variables were grouped. Standardized *z*-scores were obtained for each variable, and these were summed to obtain a composite socioeconomic distress score for census block groups within the urbanized region. These CBGs were then classified into five groups by natural breaks, and the two highest quintiles were isolated to obtain those CBGs most likely at a disadvantage due to socioeconomic distress.

While the focus of this study is on the city of Flint, this distress index was calculated for a geographic unit more appropriate to the study of urban areas: the urbanized area of the Flint

metropolitan area as defined by the U.S. Census Bureau (2000b). Thus, the values for the distress index are contingent on all CBGs within the urbanized area of Flint. This area includes many suburban municipalities in Genesee County.

Because urbanized areas are defined independently from census agglomerations, the urbanized area for Flint did not match neatly with census block group boundaries. To determine urban census block groups, the urbanized area was buffered at 1,000 meters. Census block groups completely contained by that buffer were included as urban. All other CBGs were considered non-urban and excluded from analysis. This technique included CBGs that lay mostly within the urbanized area rather than only including CBGs within the city limits of Flint. Distress scores thus represent the relative disadvantage based on the entire urbanized area of Flint and transcend municipal boundaries (which in Michigan rarely coincide neatly with urban areas). Figure 2 displays the distress levels for much of the urbanized area.

Finally, since grocery stores generally require a large population to support large economies of scale, only census block groups with a density of 1,000 people per square mile were considered in the analysis. This threshold is used by the U.S. Census Bureau to define urbanized areas (2000b). While areas with lower densities may exhibit the first two characteristics of a food desert, it is practical to consider the densest areas first, since retail-led interventions are possible here. In urban regions, CBGs and census tracts with low densities are frequently industrial parks. For the study area, one CBG in a vacant industrial zone was excluded due to the absence of a population. In this way, spatial analysis privileges populated neighborhoods.

Nutritious Food Basket Survey

The Ontario Nutritious Food Basket (ONFB) survey (found in the appendix) was used to determine variations in the cheapest available price of groceries at various grocers in the Flint metropolitan area. This list has been utilized in recent and geographically proximate research (Larsen and Gilliland, 2009; Nathoo and Shoveller, 2003), and is a well-respected and systematic tool created by Health Canada to measure the price of groceries contributing to a nutritious diet (including 66 items representing every food group) (Health Canada, 1998). The potential to compare these results with past results in Canada presents future opportunities for cross-border comparison, as Jacobs (2009) did with economic development policies

Phase one of the survey was conducted in spring 2009. Food baskets were priced at 15 grocery stores around the city and county purposefully selected to represent a cross-section of grocery store types. Because prices within food retail chains were remarkably consistent for all the stores visited (between 2% and 4% within chains), the average food basket value for that chain was applied to other stores that were not visited. This resulted in food basket prices for 38 of 51 grocery stores in the county. Additionally, a food basket was priced in the food desert downtown (in anticipation of the opening of the new grocery stores) by visiting convenience stores and the city farmers' market to ensure all items were found, since no single downtown establishment had all 66 items.

Phase two was conducted in spring 2010, immediately after the opening of Witherbee's Market and Mr. B's Foodland in the food desert. For this phase, the same 15 stores were visited, as well as Witherbee's and Mr. B's. Mr. B's is a part of a two-store chain, so pricing was also conducted at the other Mr. B's location. By extrapolating basket prices to other stores as before, this resulted in food basket prices for 41 of 53 grocery stores.

Phase three was conducted in spring 2011 to determine how increases in food prices might affect grocery stores. A suburban store (half of a two-store chain) visited previously burned down between the 2010 and 2011 food basket pricing events. In place of these prices, two independent grocery stores were added to the database, one each in suburban and urban neighborhoods.

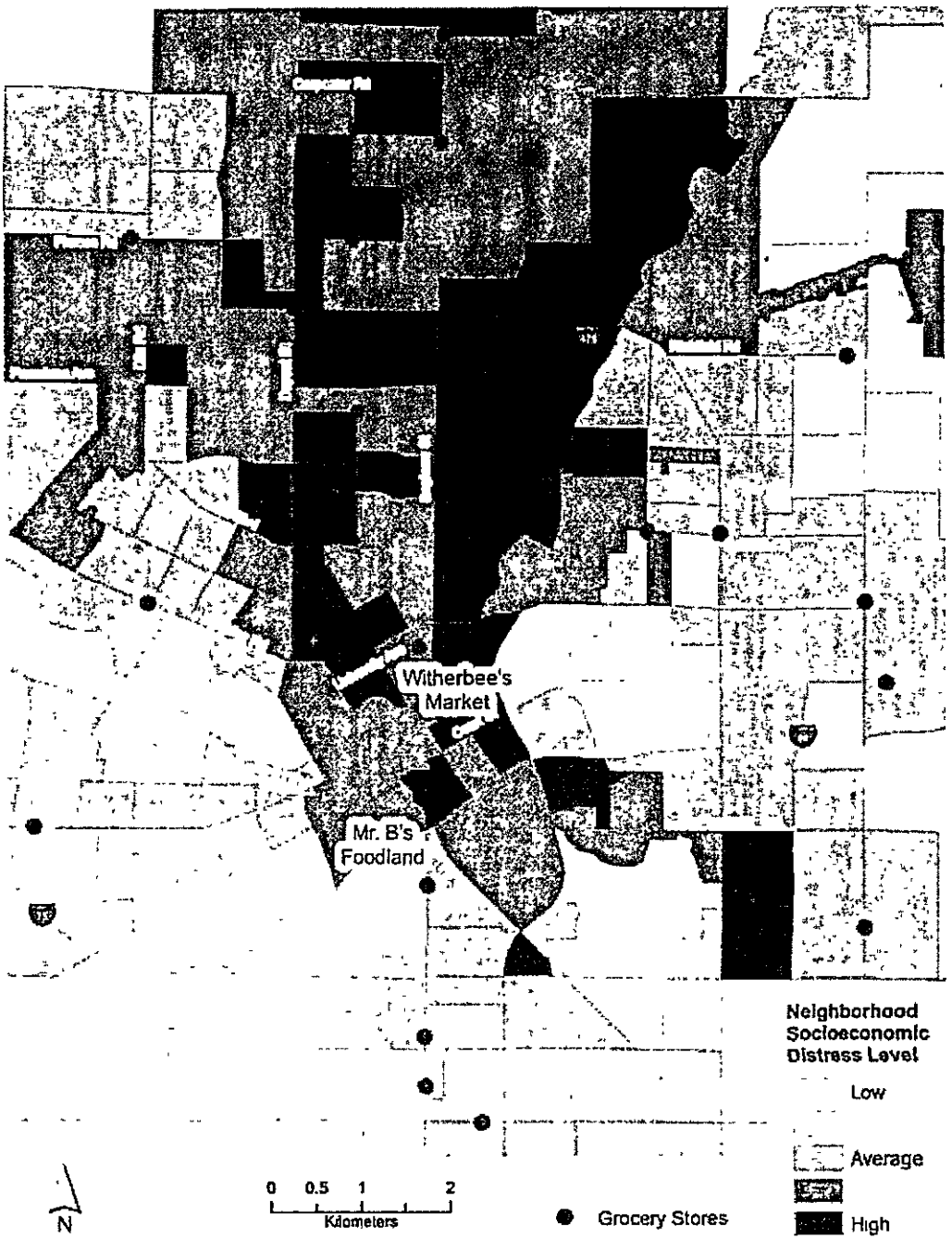

FIGURE 2

Census block groups within Flint urbanized area by socioeconomic distress level

In total, prices were collected for 44 of 52 stores in the county, including 12 of the 13 grocery stores within the Flint city limits.

Price of Groceries and Neighborhood Distress

Since food is not a comparison shopping good for all consumers, many shop close to home (Jones and Simmons, 1990). Thus, the neighborhood around a grocery store likely embodies the average store patron. Using existing socioeconomic distress data (including variables on low educational attainment, incidence of low income, lone parenthood, and unemployment) and nutritious food basket prices for a majority of the grocery stores in the county, it is possible to examine correlations between the cost of groceries at neighborhood grocery stores and the neighborhood socioeconomic distress score. One-thousand-meter buffers were created around each grocery store for which food basket pricing was available. CBGs with a majority of their area within the store buffer were grouped, and the average distress score from these CBGs was applied to the store.

RESULTS

Food Deserts in Flint

Figures 3 and 4 show high-distress CBGs categorized by the percent of residents with access to a grocery store in 2009 and 2010, respectively (before and after the opening of two new grocery stores). As anticipated, Flint's downtown was classified as a food desert due to the absence of a grocery store in 2009. Figure 3 illustrates that 24 CBGs in or immediately adjacent to downtown met the three criteria for a food desert: poor geographical access to nutritious food, high socioeconomic distress, and high, urban density. Additional food deserts include distressed areas near Bassett Park in the west, Hasselbring Park in the northwest, St. John Industrial Park in the north, Carpenter Road Elementary and the Kearsley Reservoir in the northeast, and Evergreen Regency and Howard Estates in the southeast.

The opening of Witherbee's downtown and Mr. B's just south of downtown wholly or partly ameliorated spatial food deserts in 8 CBGs, as shown in Figures 3 and 4. Initially, only 28% of residential addresses in the city were within 1,000 meters of a grocery store. This number increased to 31%, or an additional 1,300 homes, after the opening of Witherbee's and Mr. B's. In addition, 13% of all residential addresses in the city experienced an improvement in individual accessibility, based on network analysis of address points to the nearest grocery store. The added presence of two grocery stores near downtown lessened the burden of travelling unwalkable distances to reach nutritious food retailers.

Figure 5 indicates the average distance to a grocery store by socioeconomic distress level. Before the opening of the new stores, highly distressed neighborhoods were somewhat closer to a grocery store than less distressed neighborhoods. Since only 28% of residences in the city were initially within 1,000 meters of a grocery store, however, food deserts existed in many neighborhoods (i.e., downtown). For residents with constrained mobility, distance is a considerable obstacle to accessing food. With the addition of the new stores, these distances were substantially reduced, improving accessibility in much of the former food desert downtown. Although food deserts still exist, some poorer neighborhoods have better access to grocery stores. The spatial analysis shows areas of geographic disadvantage but does not suggest whether the addition of these grocery stores solved the economic issue by lowering the price of nutritious foods—a topic addressed in the next section.

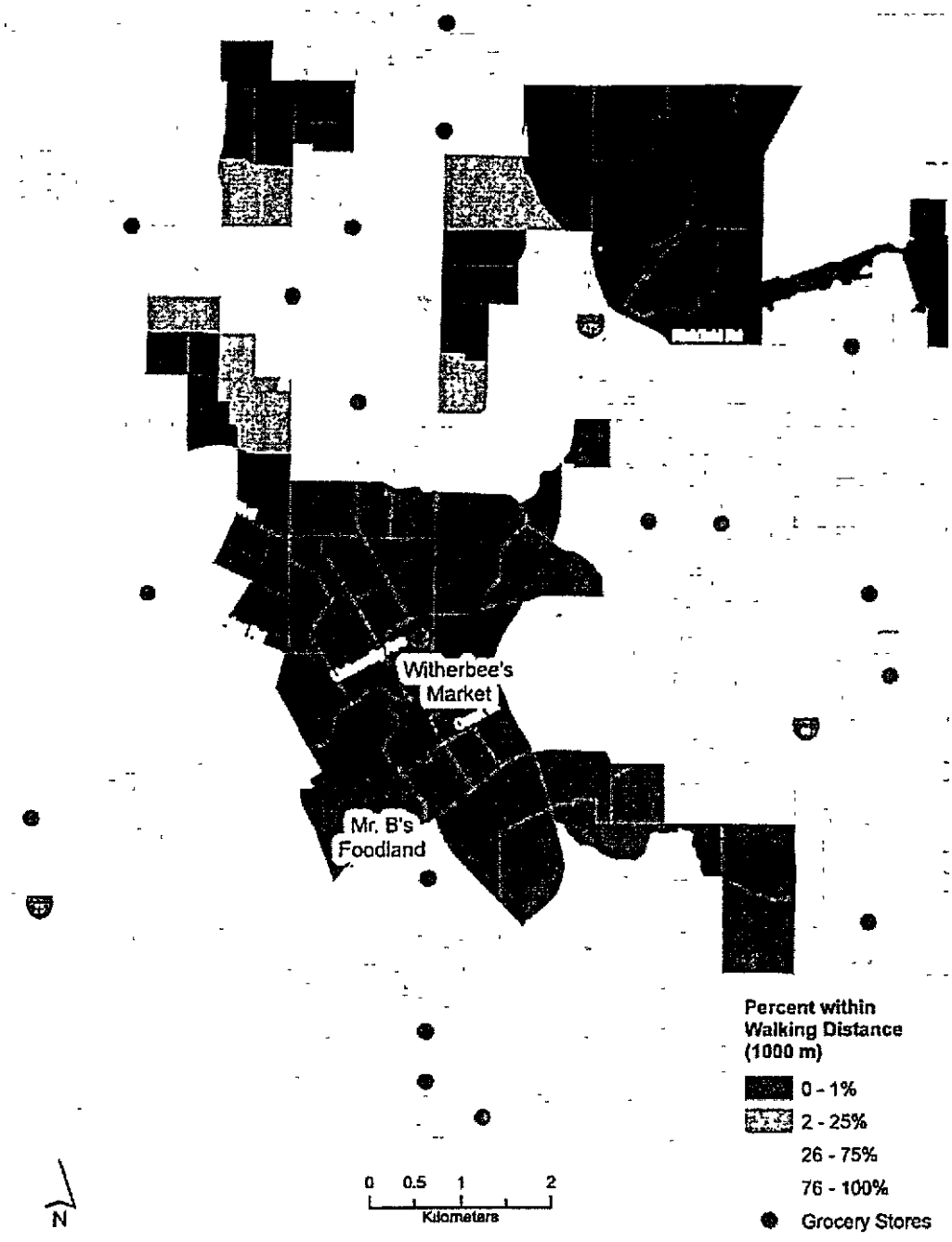

FIGURE 3

High-distress CBGs by percent within walking distance to a grocery store, Flint, MI, pre-intervention (2009)

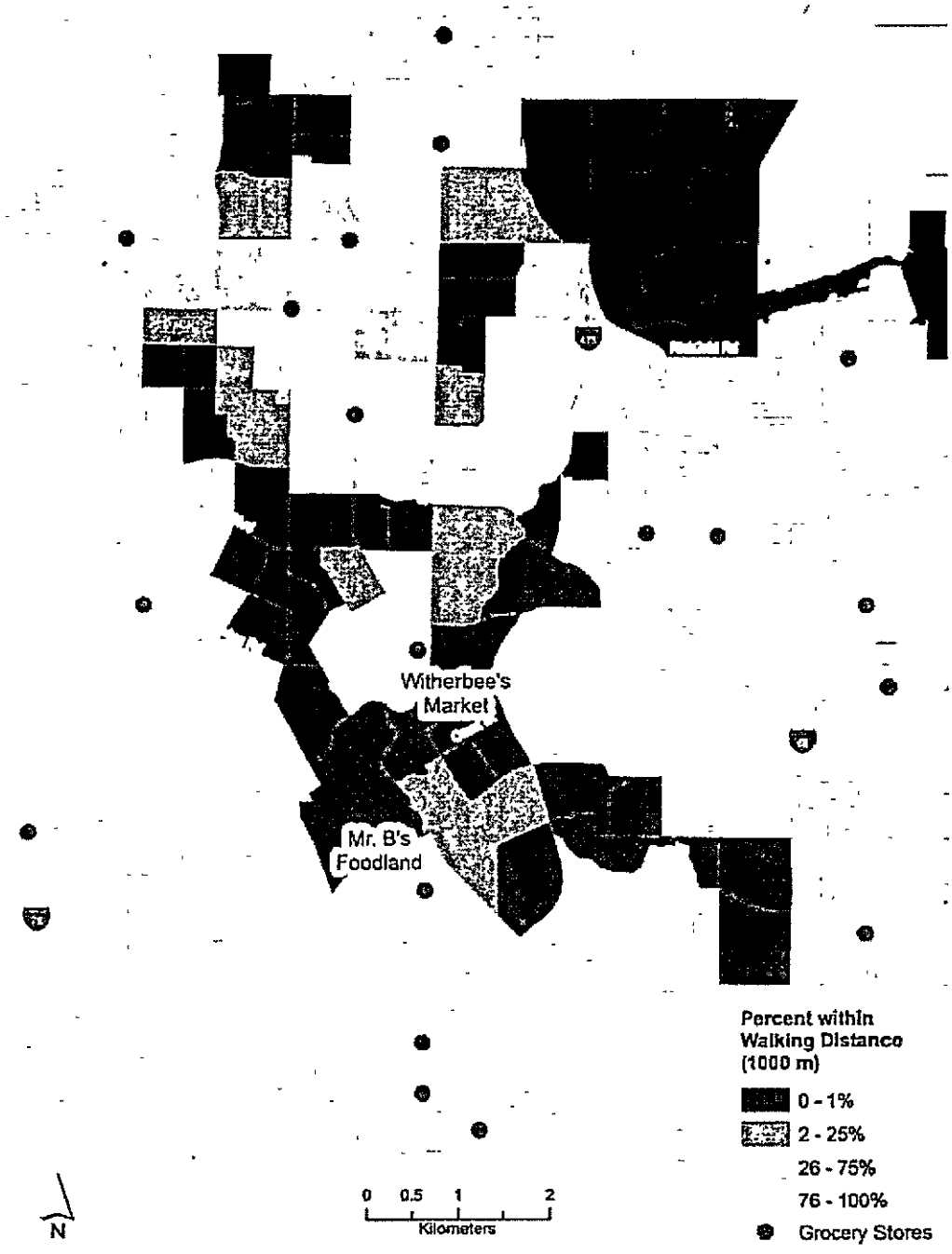

FIGURE 4

High-distress CBGs by percent within walking distance to a grocery store, Flint, MI, post-intervention (2011)

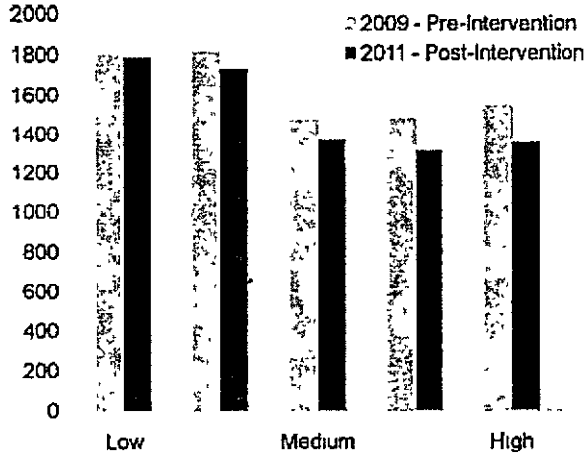

FIGURE 5

Average distance (meters) to grocery stores by socioeconomic distress level, pre- and post-intervention (2009 and 2011)

TABLE 1

Cost of groceries by access to public transit, by type of store, and by grocery stores vs. food desert, 2009–2011

Access to Public Transit at Store?	2009	2010	2011
Yes	$128.24	$124 11	**$137.40**
No	$125.64	**$120.86**	$134 04
Type of grocery store	**2009**	**2010**	**2011**
National	$114 45	$111.88	$126 63
Local	$130 20	$124.22	$139.62
Independent	$144.59	$140.66	**$147.22**
Food desert	$182 95	**$142.57**	$156.75
Overall average vs cost in (Former) food desert	**2009**	**2010**	**2011**
Grocery stores	$125.50	$121.88	**$135.18**
Food desert	$182.95	**$142.57**	$156.75

Bold indicates that the cost decreased the most (or saw the smallest increase) among values in its group for the corresponding year.

Food Basket Results

Results of food basket surveys in 2009 and 2010 (adjusted for inflation) are shown alongside 2011 results in Table 1 and Figure 6. Table 1 demonstrates no statistical difference in price due to the presence or absence of public transit lines. But there are significant differences based on the type of store and on the price of groceries in the food desert (in 2009) versus the average at other grocery stores.

There is no significant difference in the price of groceries by neighborhood socioeconomic distress. Figure 6 shows a scatter-plot of food basket prices at individual stores by socioeconomic distress. The R-squared values for 2009 to 2011 are 0.063, 0.085, and 0 005, respectively, suggesting no systematic relationship between high distress and high prices for groceries. The only outlier in Figure 6 represents the price of the basket in the food desert neighborhood in 2009.

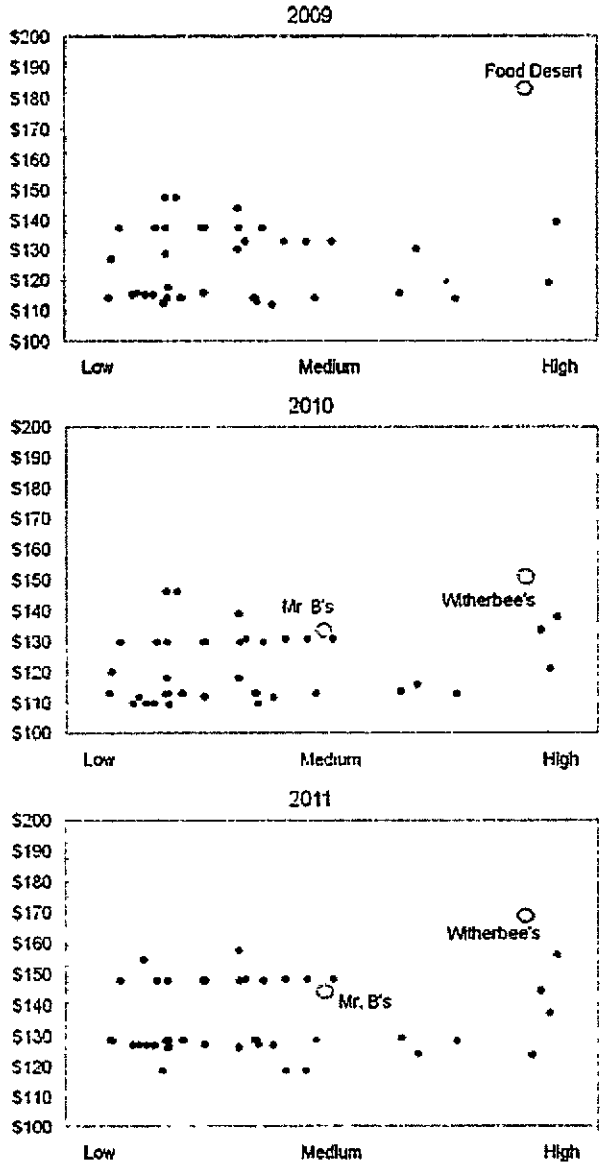

FIGURE 6

Cost of groceries at grocery stores by neighborhood distress score, 2009–2011

In 2009, the cost of a nutritious basket of food in the food desert was $182.95 (in 2011 dollars). In 2010, the cost at Mr. B's was $133.66 while the cost at Witherbee's was $151.48. This pattern held for pricing conducted in 2011, with prices of $144.37 at Mr. B's and $169.12 at Witherbee's.

t-Tests were run on the public transit section of Table 1, and one-way ANOVA tests were run on the remaining values. Results from the *t*-tests indicate no statistical significance in the price differences between stores on public transit lines and those not on transit lines. Tukey's tests were run as a post hoc evaluation of the ANOVA analyses for the cost of groceries by the type of store and in the food desert versus grocery stores.

Results of Tukey's tests revealed that in 2009 prices at national chains were significantly lower than at other stores, while local chains and independent grocers had significantly similar prices. The food desert was significantly more expensive than all types of grocery stores. In 2010, after the opening of the new stores, the price of groceries at independent grocers and the new stores in the former food desert were statistically similar. Prices at national chains were still significantly cheaper than prices at local chains, and local chains were cheaper than independents. In 2011, prices at local chains and independent grocers were once again statistically similar, and prices at independent grocers and the stores in the former food desert were also statistically similar. Inequalities in the price or availability of nutritious food are thus contingent on the store type, not on neighborhood socioeconomic status.

As noted, there is a significant difference between the price of groceries at grocery stores versus the price of groceries in the food desert in 2009 (bottom of Table 1). Food desert residents shopping within the neighborhood in 2009 would have paid a 46% premium to procure a nutritious basket of food The cost of groceries in the former food desert is now statistically similar to the cost at other independent grocers. This is important for two reasons. First, research has shown that most people (regardless of mobility status) shop within two miles, or about 3,200 meters, of their homes (Eisenhauer, 2001). Since there were initially no grocery stores within two miles (or 3,200 meters) of the center of the neighborhood, if actual shopping patterns were similar to this research, residents would have been forced to shop at stores that were not full-service grocers. Second, a recent report conducted on downtown Flint indicated that 30% of residents in this neighborhood did not have a car available at their household (ESRI, 2007). This suggests that many residents either walk or take public transit to shop. It is likely, then, that many people were paying a premium in price due to constraints on time, mobility, or resources.

The bottom of Table 1 illustrates the decline in the price of nutritious foods seen by the opening of Witherbee's Market and Mr. B's Foodland in the former food desert. The combined effect of the new stores translates into only a 5% premium over the average cost at other grocery stores around the county in 2011. Thus, while residents are still paying slightly more for groceries, they are paying considerably less than they were before the stores opened. This reflects a recent similar finding where the opening of a farmers' market in a food desert considerably reduced the price of groceries (Larsen and Gilliland, 2009).

DISCUSSION

The opening of two new grocery stores in and near a food desert has influenced the price and availability of nutritious foods. The number of residents impacted by the addition of the new stores understates its potential effect for two reasons First, many changes have occurred downtown in recent years, including new housing developments that have brought new permanent residents to the neighborhood. Second, approximately 1,000 students have moved into the neighborhood in the last three years as a result of the growth of the local university (Flint Journal, 2009). Because many of these students are itinerant year-to-year (and therefore possibly not included in the census count for downtown) future census counts may not adequately reflect the population in this neighborhood. If the stores had not opened, the issues with this food desert may have been exacerbated as new residents and students moved in only to find inadequate sources of nutritious food.

Evidence from a survey conducted prior to the opening of the new stores suggests that living in a food desert can have detrimental effects The survey found that 21% of residents in the city have at least some degree of difficulty accessing a "grocery store or supermarket that has a good variety of fresh fruits and vegetables" ($n = 730$) (Prevention Research Center of Michigan, 2009). This suggests that, among those outside of walking distance to a grocery store, accessing

nutritious foods can be particularly problematic. The same survey indicated that only 25% of city residents consume at least 5 servings of fruits and vegetables per day ($n = 687$) (Prevention Research Center of Michigan, 2009). Because there is a positive relationship between proximity to grocery stores and dietary quality, the addition of these new stores may make healthy eating easier for those interested in improving their health status.

The addition of the grocery stores in and near the food desert improved food access in both geographic and economic dimensions. Geographic access has been improved because residents can now access a grocery store downtown. Residents previously shopping in the neighborhood were relegated to a handful of convenience stores or the farmers' market. Due to the addition of these two stores, an increase of 3% of the entire city population can now walk to a grocery store. Economic access was also improved by the new stores. For residents originally shopping for groceries entirely within the neighborhood, a considerable premium would have been paid, as this and past research has shown (Drewnowski et al., 2004; Furey et al., 2001; Larsen and Gilliland, 2009). Those shopping outside the neighborhood would have expended additional resources on travel to reach more distant grocery stores. A resident shopping by the nutritious food basket guidelines every two weeks would save approximately $800 at Witherbee's or $1250 at Mr. B's over the course of a year. In Flint, this equates with between 2 and 3 months' rent in a 1-bedroom apartment (Apartment Ratings, 2011). For a low-income family, this cost-savings would result in a considerable change in quality of life.

The farmers' market in itself offers a microcosm of the issue of accessing nutritious food downtown prior to the opening of the grocery stores It is competitive for some types of fresh produce, but does not offer many staple foods like cereal, and many other products like meats and cheeses are only available with higher mark-ups. Additionally, the farmers' market is only open three days a week, reflecting a common concern that residents were required to "plan ahead" if intending to shop there. Finally, it is also distant from the center of the neighborhood, and is less accessible by bus than Witherbee's or Mr. B's. Thus, while the market serves a vital role in the neighborhood, the contribution of the new grocery stores is significant both geographically and economically.

Still, there are important pieces of evidence that this research does not answer. Cummins, Findlay, Petticrew, and Sparks, (2008) indicate that, even when presented with a new food source, many people do not deviate from their old habits. Because no customer surveys were taken, the present research is unable to state whether people shop at these new stores. Further, even assuming that residents switched stores, this research cannot determine whether dietary habits are improving as a result. Additionally, cultural and social factors may have a stronger influence on what people will choose to purchase even when given so-called healthier choices (Cummins, Curtis, Diez-Roux, & Macintyre, 2007), and environmental cues can cause people to make sub-optimal choices even when intending to act in their self-interest (Just and Payne, 2009).

Policy Implications

The success of these stores is compelling for policymakers. Initially, the development of Witherbee's was a grassroots movement by community members interested in a full-service grocery store for their neighborhood. Using local community groups like the Neighborhood Improvement and Preservation Project and the Local Initiatives Support Corporation to lobby funding from higher-level organizations, sponsors from the State of Michigan, the U.S. Department of Housing and Urban Development, and local community foundations soon joined to provide financial support. The project became a statewide model to support efforts to bring small grocery stores to other under-serviced urban neighborhoods (LISC-Flint, 2008).

This model has been successful in part because of efforts by the Downtown Development Authority of the City of Flint to increase security in the downtown core to entice area residents to frequent the new developments. This strategy echoes Bowes (2007), who indicated that "public policy strategies meant to encourage retail development in a particular part of the city such as downtown need to include efforts to reduce crime" (p. 88).

The small scale of the grocery stores means a smaller percentage of the market is needed to remain profitable. The cost-savings to consumers provided in the results section are in line with the grocer margins projected by Witherbee's financial backers (27–29%), whose plan was to remain competitive with large-scale grocery retailers (20–24% margin) while staying far below the margins expected for convenience stores (40%) (LISC-Flint, 2008). A market analysis of the community prior to the opening of Witherbee's indicated a 60% leakage rate for money spent outside the neighborhood, suggesting a large untapped demand for goods (see also Carr, 1999; Porter, 1995). The report indicates that the market would need to re-capture 4.3% of the leakage rate to remain profitable (LISC-Flint, 2008). If Witherbee's captures this part of the market demand, it could serve as a model for future public/private partnerships to develop grocery stores in other disadvantaged neighborhoods in this region and elsewhere.

Because Witherbee's resulted from a grassroots movement, it is instructive for planners/policymakers and conventional retailers. The attention given to Witherbee's by local investors likely contributed to its opening, since close attention was given to the needs of the neighborhood and neighborhood-based leadership was present throughout. Both of these elements are suggested as necessary components in local economic development (Carley, Kirk, & McIntosh, 2001). The organization that aided Witherbee's (LISC) was also the catalyst for a grocery store in Harlem (Lavin, 2000). Since not all revitalization comes from grassroots movements, however, it is important to engage the public and private sectors in planning for new development. The new grocery stores in Flint demonstrate the policy implication that "public officials cannot rely on regional growth to solve the problems of poor neighborhoods" (Blair and Carroll, 2007, p. 274). Indeed, both stores owe their existence to the local-level investors who observed a need for retail within their neighborhood.

Attracting grocery stores and other retail to urban centers can be difficult where site availability, human resources, or aid programs for new retail are unavailable or sparse (Nayga and Weinburg, 1999; Pothukuchi, 2005), and many governments and would-be investors can be shy of taking the risk. This aversion is a potential reason for metropolitan disparities seen in urban neighborhoods (Blair and Carroll, 2007). Yet, there is clearly potential for retail to locate in urban centers. A government-sponsored initiative in the U K. recently spurred the development of a supermarket within a designated regeneration area (Mitchell and Kirkup, 2003). By incentivizing development in this disadvantaged neighborhood, the government was able to match retailers with suitable areas to develop stores that would be both profitable from a business standpoint and restorative from a local community development standpoint. This appears to be the case in Flint with the opening of Witherbee's, and additional retail initiatives have flourished in the neighborhood. Witherbee's may serve as a catalyst for multiplier effects on local economic development.

This community-centered strategy is in contrast to the large-scale, tourist-oriented economic development strategies of the 1970s and 1980s. These past projects often did not deliver on their promises of jobs (Krumholz, 1991), and frequently failed due to their reliance on outside populations to sustain their high operating costs.

Investment in retail may not be a catch-all solution for improving health status (Cummins et al., 2008; Cummins & Macintyre, 2002), but the addition of new food retail does lessen the social inequalities created when these areas were initially abandoned by grocery stores (Carley et al., 2001; Dunkley, Helling, & Sawicki, 2004; Williams and Hubbard, 2001). As mentioned earlier, various tax and zoning incentives were given by the City of Flint to the operators of Witherbee's

(City of Flint, 2010), suggesting that municipal governments are beginning to play a larger role in healthy eating. Elsewhere, other initiatives like the FRESH Food Store Program also facilitate the development of nutritious food sellers in distressed communities by providing tax and zoning incentives to qualified retailers in New York (Food Retail Expansion to Support Health, 2011).

Although this paper necessarily cannot consider all prospects for food as local economic development, formal-sector interventions like those seen in this paper will not necessarily occur in all neighborhoods where there is a need. Therefore, it is useful to briefly consider that where investment in retail is not possible or desired, there exist many movements which emphasize local food networks as a form of economic development. The national Growing Power movement is one of many organizations that provide training and support for prospective growers (Growing Power, 2011). Beyond this, the Growing Home movement in Chicago combines job training and organic agriculture to provide employment opportunities for troubled residents (Growing Home, 2011). Given that food is an essential building block of life and many opportunities for growth exist within food systems (including locally), these programs may offer promise as community and economic development strategies, especially in neighborhoods where conventional food retailers are unlikely to invest.

CONCLUSIONS

The contributions of this research will benefit researchers, planners, and investors. An empirical mixed-methods approach was employed to locate food deserts in urban areas. GIS was used to map food retailers and census data to determine potential food deserts, while food basket pricing was conducted to examine variations in the price and availability of nutritious foods. The GIS approach can be used in other urban settings to locate potential food deserts, giving other communities evidence for creating policies to support community development in disadvantaged neighborhoods through food retail.

This research pinpointed potential food desert neighborhoods in Flint, Michigan. Because the city exemplifies the problems of many post-industrial shrinking cities of North America and Western Europe, the methods employed in this research can be replicated elsewhere. Food basket pricing before and after the opening of two new grocery stores showed that much of downtown Flint is no longer a food desert. This approach included the extrapolation of pricing to all grocery stores within the same chain to provide a view of grocery pricing throughout the county. The finding that spatial and economic accessibility were restored to a food desert is valuable for many parties: the city, since downtown now appears more attractive to prospective apartment tenants and homeowners; the new grocery stores, as they may be seen as the conquerors of the food desert; investors in urban retail, since the stores may provide a multiplier effect in economic development in these neighborhoods; and the residents who have lived in the area for years, since the benefits they see from lower nutritious food costs may contribute to improved dietary habits, and even health.

This research is a valuable starting point for learning more about food-based interventions in impoverished communities. Where communities are aware of future store openings, pre-intervention studies like this will help to identify areas in need of attention. This will allow stores to target their product range to best suit area residents. It is through better understanding the interaction of consumer behavior and the food environment that planners, policymakers, investors, and researchers can make effective changes to improve quality of life and health outcomes in once deprived urban areas through profitable community development initiatives. This article provides a foundation for identifying and evaluating areas for these interventions.

ACKNOWLEDGMENTS: The authors wish to thank the Genesee County Land Bank, Flint NIPP, and Michael Freeman for their time and the use of their data.

APPENDIX
Ontario Nutritious Food Basket Items

	Milk Products		Fruit/Veggies
	2% Milk (gallon)	lb	Oranges
each	Yogurt	64	Apple juice, canned or tetra
24	Cheddar cheese, Medium	12	Orange juice, frozen
pack	Processed cheese slices	lb	Tomatoes
24	Mozzarella cheese	28	Whole tomatoes, canned
2 qts	Vanilla ice cream	46	Tomato juice, canned
	Meat and alternatives	lb	Apples
lb	Round steak	lb	Bananas
lb	Stewing beef	lb	Grapes
lb	Ground beef, medium	lb	Pears
lb	Pork chops, loin	24	Raisins
lb	Chicken legs	14	Fruit cocktail, canned
pack	Wieners, beef & pork	8 lbs	Potatoes, fresh
lb	Sliced ham	32	Frozen french fried potatoes
1 lb	Frozen fish fillets	head	Broccoli
14.75	Pink salmon, canned	head	Cabbage
12	Tuna, flaked, canned	3 lbs	Carrots, fresh
	Large eggs (dozen)	head	Celery
28	Baked beans, canned	1	Cucumber
32	Dry navy beans	head	Lettuce, iceberg
64	Peanut butter	head	Lettuce, romaine
	Grain products	lb	Onions
	Bread, enriched, white	1	Green pepper
	Bread, whole wheat	lb	Turnips
	Hot dog/hamburg rolls	16 oz	Mixed vegetables, frozen
	Flour, white, all purpose	14 5	Kernel corn, canned
	Flour, whole wheat	14 5	Green peas, canned
48	Macaroni/spaghetti		Other
42	Rice, long-grain, white	45 oz	Margarine, tub
	Macaroni/cheese dinner	lb	Butter
42	Oatmeal, regular	48 oz	Canola oil
18	Corn flakes	16 oz	Salad dressing
14	Shreddies (chex)	5 lbs	Sugar, white
16	Soda crackers, salted	18 oz	Strawberry jam
7 5	Social tea biscuits		

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Ward Six Elderly Persons

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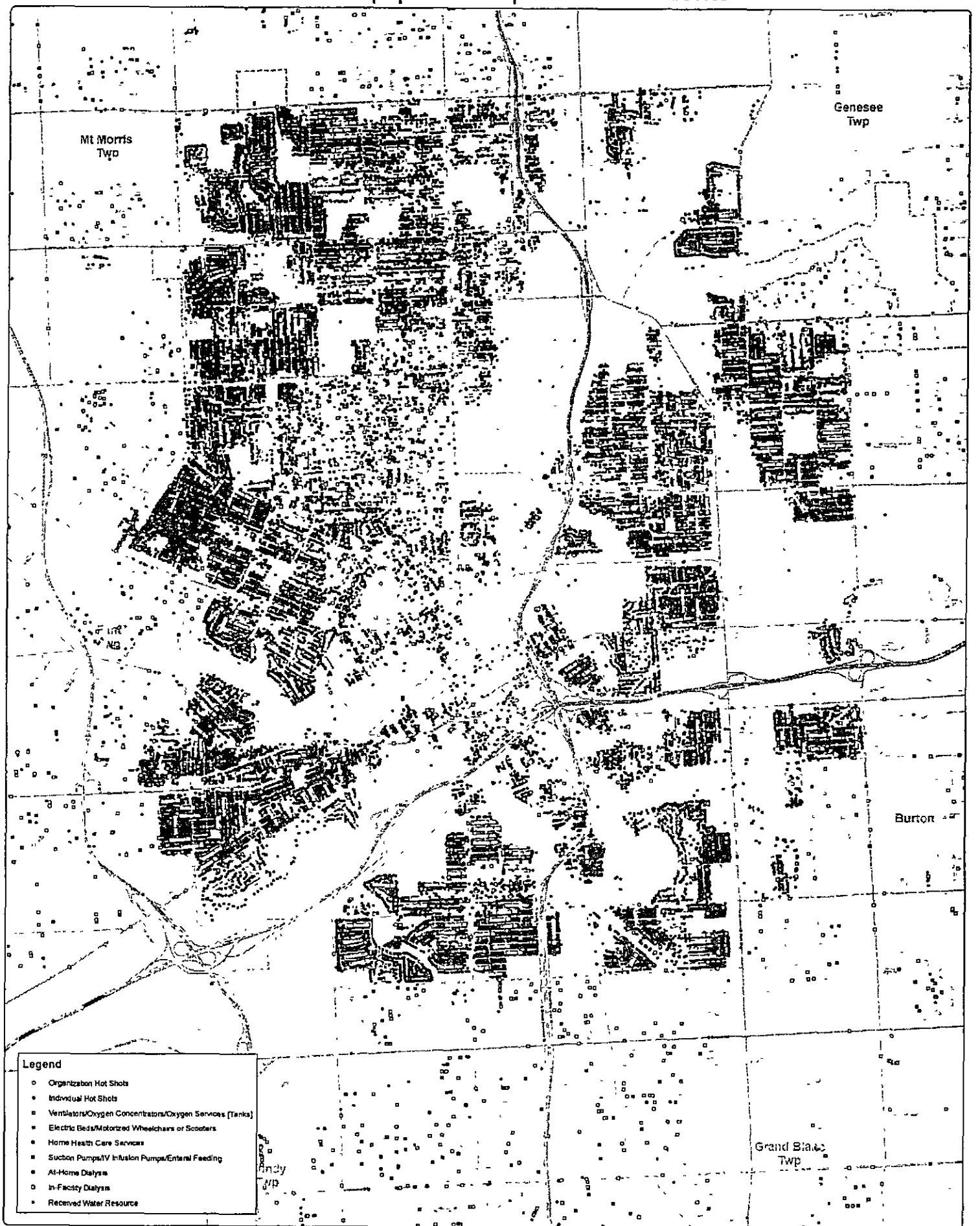

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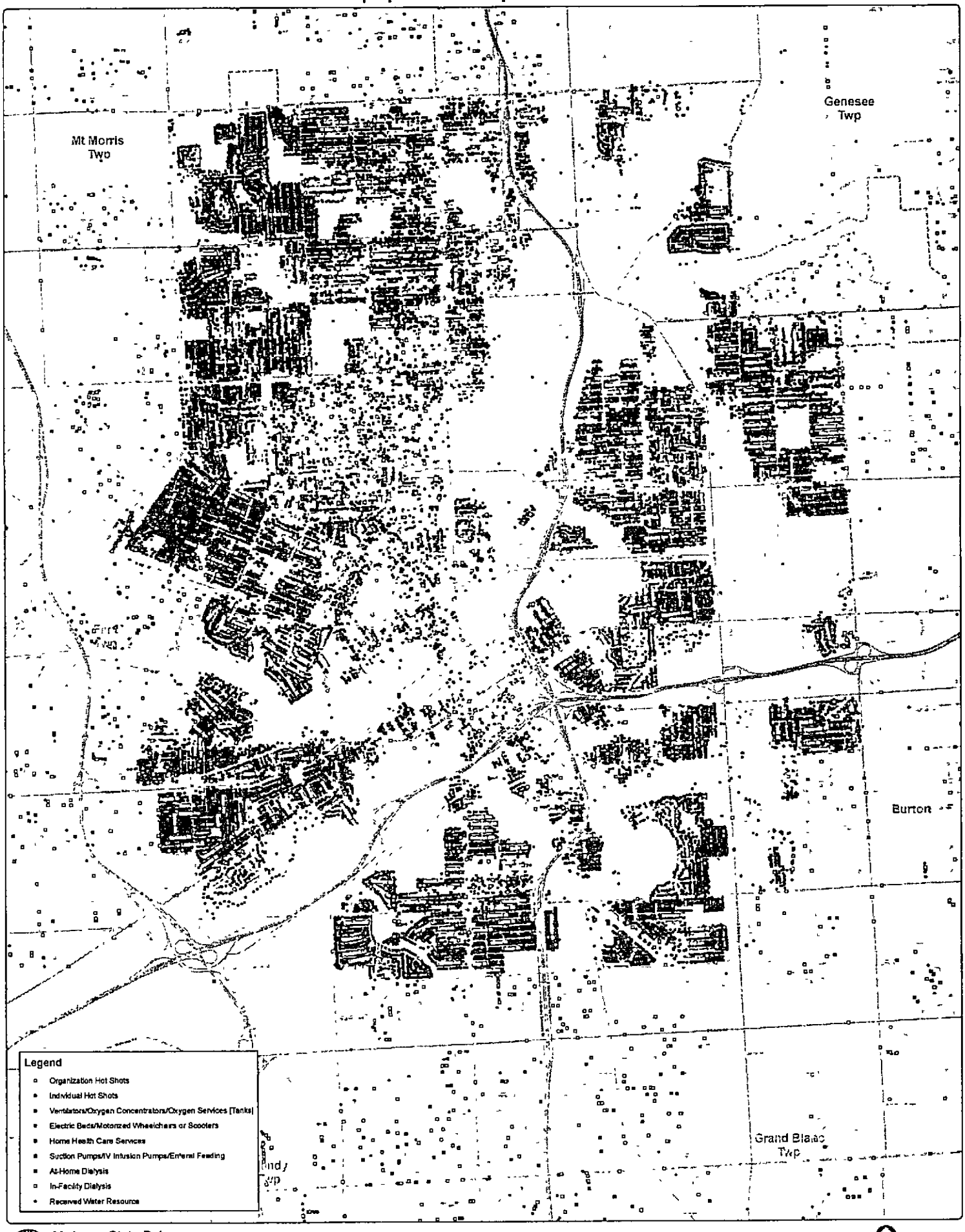

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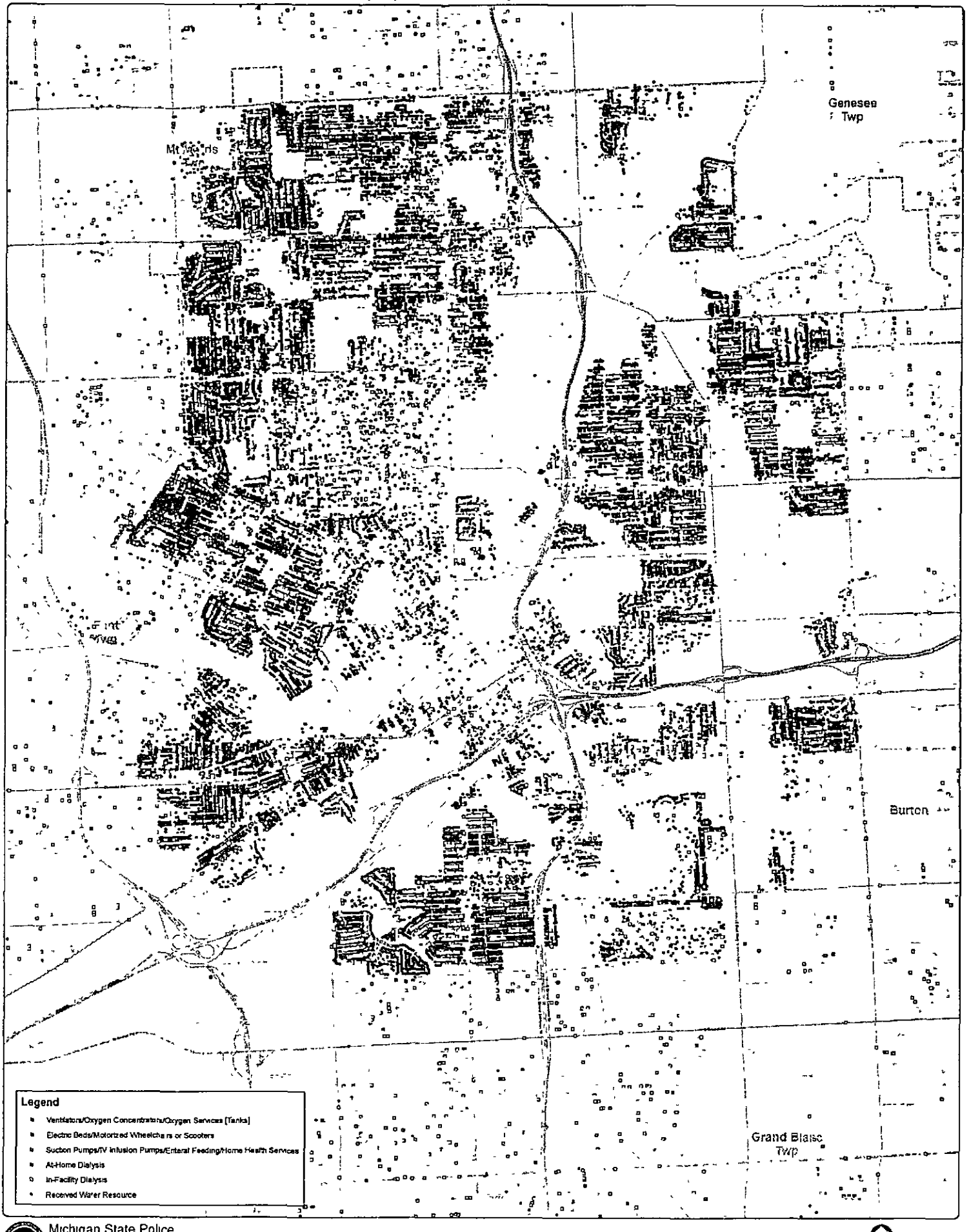

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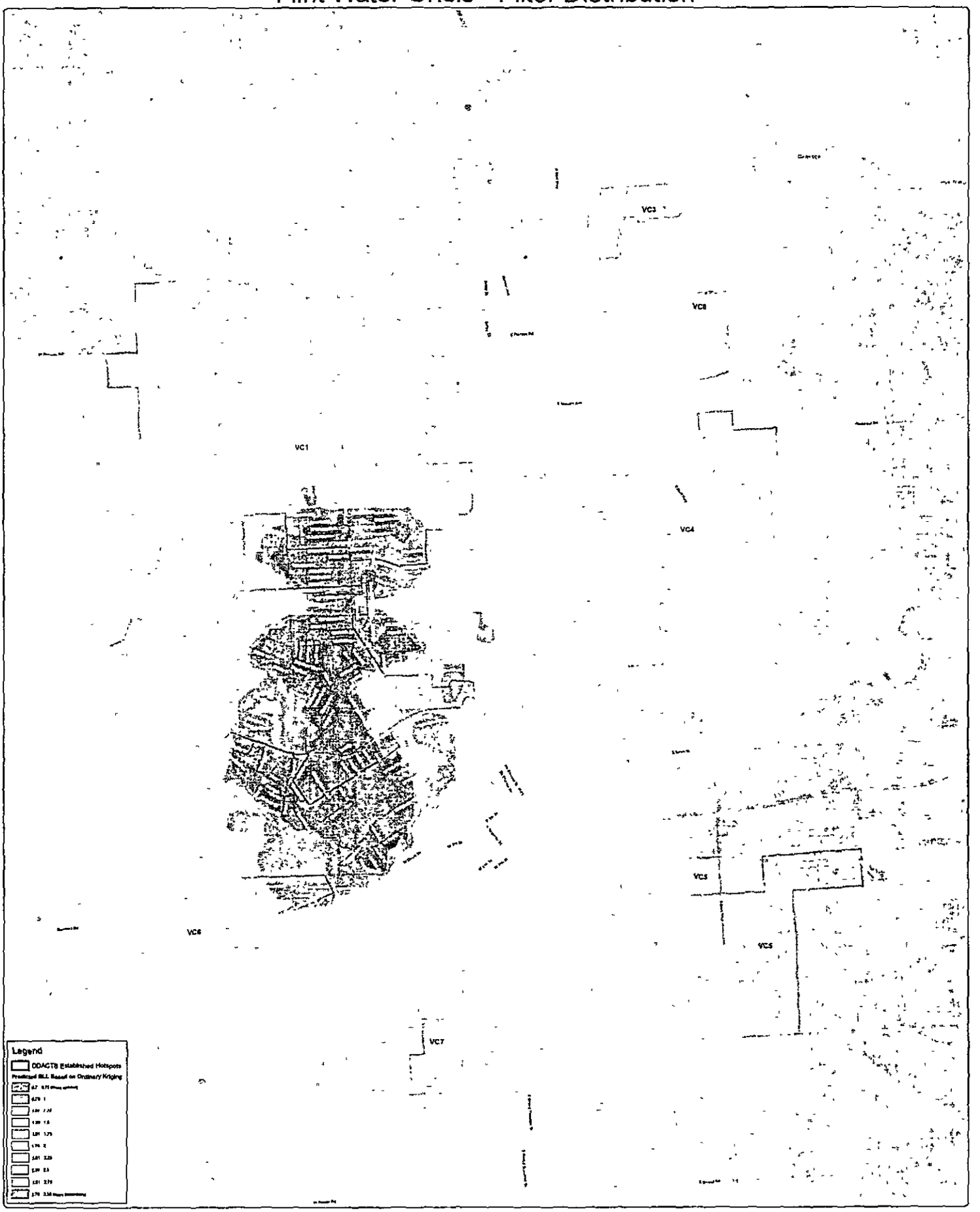
Not For Public Distribution

Flint Water Crisis - Filter Distribution



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Miles 0 0.75 1.5

Author MSP-SEOCGIS2@michigan.gov, (A111)
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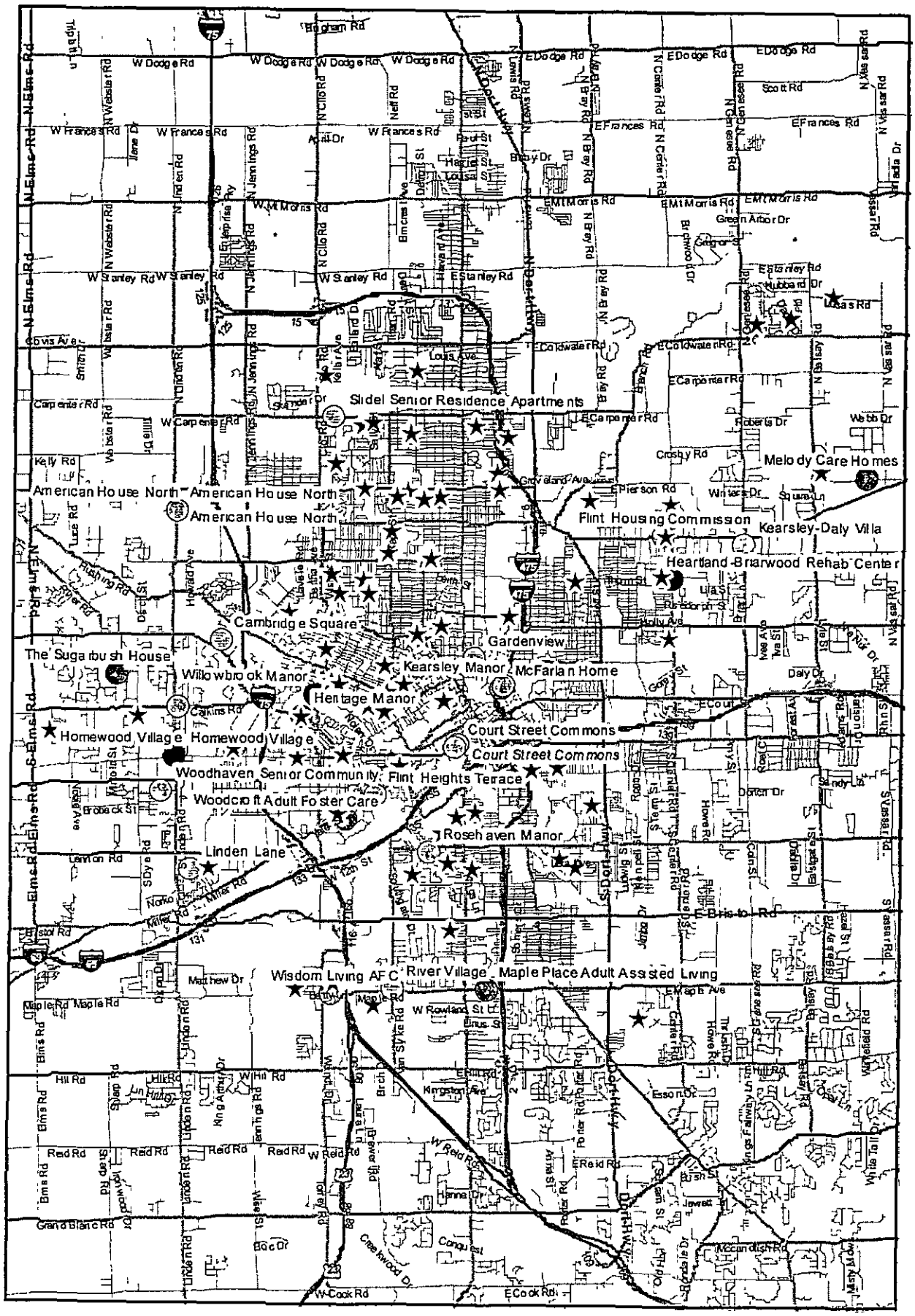
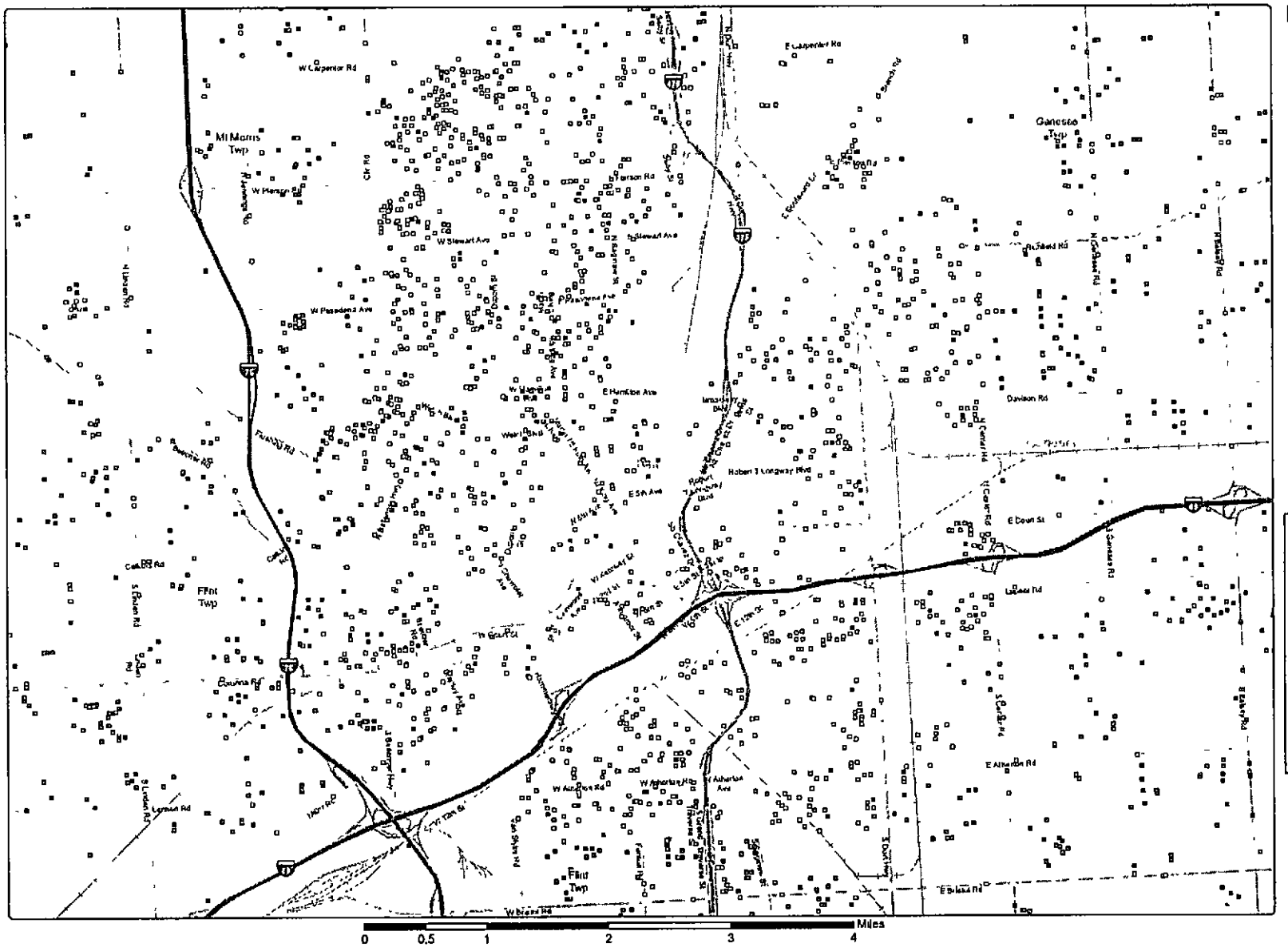
Vulnerable Elderly Citizens



Medical Equipment Dependent Residents

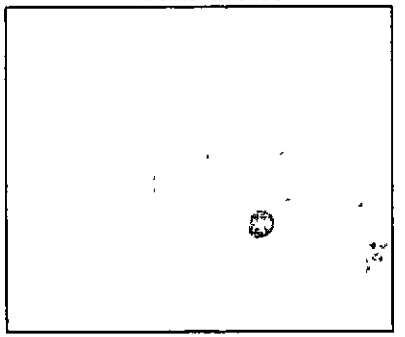
(2/13/2016)



Legend

- ☐ Ventilators
  Oxygen Concentrators
  Oxygen Services (Tanks)
- ■ Electric Beds
  Motorized Wheelchairs or Scooters
- ☐ Suction Pumps
  IV Infusion Pumps
  Enteral Feeding
  Home Health Services
- ■ At-Home Dialysis
- ☐ In-Facility Dialysis

Affected Areas Information from
MI CIMS and SEOC



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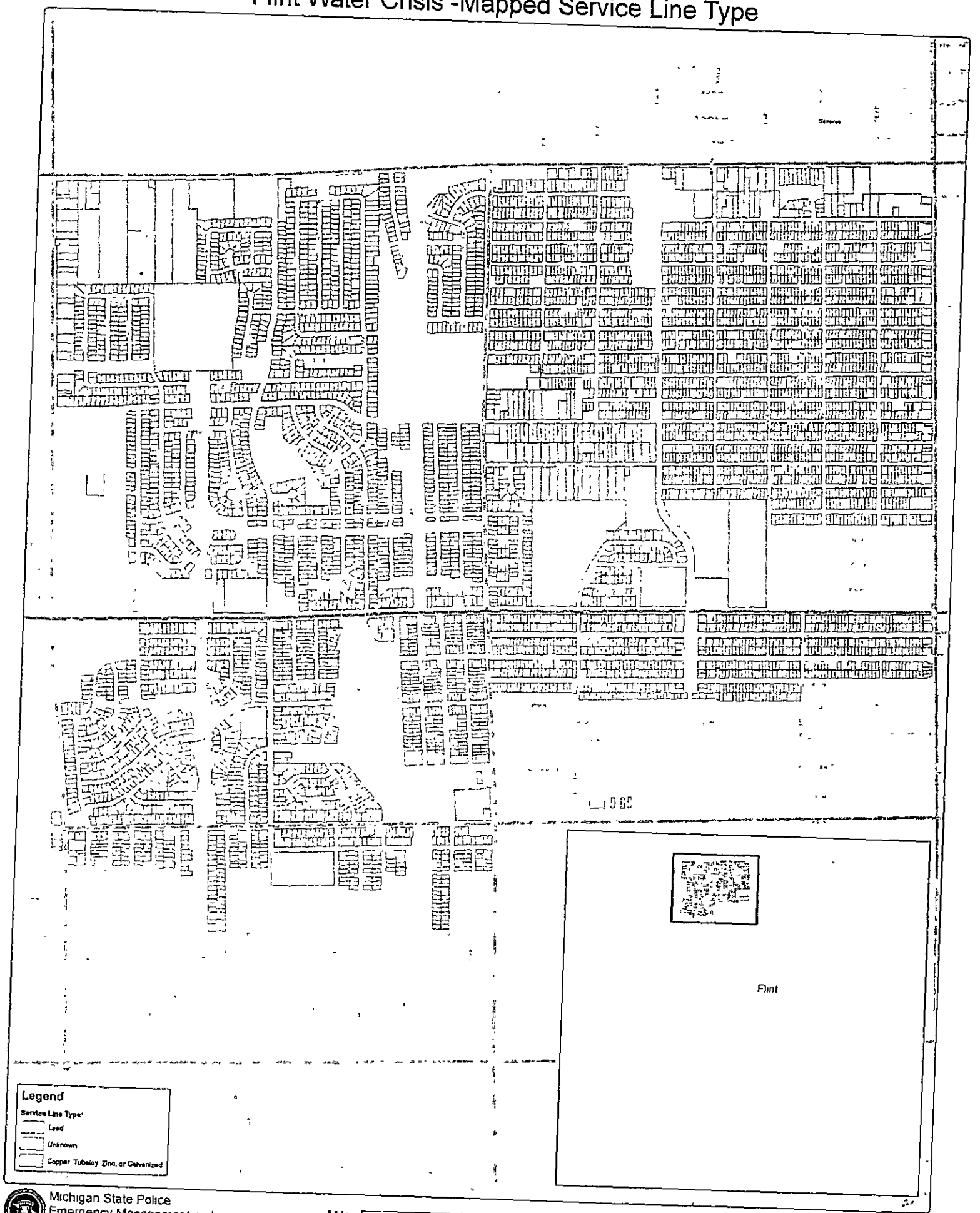
Flint Water Crisis -Mapped Service Line Type



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You are here: Census.gov (/) › Geography (/geo/index.html) › Maps & Data (/geo/maps-data/index.html) › TIGER Products (/geo/maps-data/data/tiger.html) › TIGER/Line® with Selected Demographic and Economic Data

Geography

TIGER/Line® with Selected Demographic and Economic Data

A limited set of TIGER/Line Shapefiles are available pre-joined with data in geodatabase and shapefile format.

We continue to work with our data providers to ensure there are easy links between the geographic products and the data products

American Community Survey 5-Year Estimates — Geodatabase Format

2009 - 2013 Detailed Tables

2008 - 2012 Detailed Tables

2007 - 2011 Block Group Data

These geodatabases join the block group geography from the TIGER/Line Shapefiles to the 2007-2011 American Community Survey 5-year estimates for 70 tables.

Download the Geodatabases: Select a State GO

Data are available for the United States and Puerto Rico. Not all tables are available for Puerto Rico.

In each geodatabase is a metadata file with a short name and a full description of each cell. The attribute table for each geodatabase contains the short names for each data element. Additional metadata for the geography can be found in the 2011 TIGER/Line Shapefiles.

These geodatabases were created using ArcGIS 10.1.

List of Tables Included.

Number	Title
B01001	Sex By Age
B01002	Median Age By Sex
B02001	Race
B02008	White Alone Or In Combination With One Or More Other Races
B02009	Black Or African American Alone Or In Combination With One Or More Other Races
B02010	American Indian And Alaska Native Alone Or In Combination With One Or More Other Races
B02011	Asian Alone Or In Combination With One Or More Other Races
B02012	Native Hawaiian And Other Pacific Islander Alone Or In Combination With One Or More Other Races
B02013	Some Other Race Alone Or In Combination With One Or More Other Races
B03002	Hispanic Or Latino Origin By Race
B03003	Hispanic Or Latino Origin
B08301	Means Of Transportation To Work
B08303	Travel Time To Work
B09002	Own Children Under 18 Years By Family Type And Age
B09017	Relationship By Household Type (Including Living Alone) For The Population 65 Years And Over
B11001	Household Type (Including Living Alone)
B11016	Household Type By Household Size
B12001	Sex By Marital Status For The Population 15 Years And Over
B15002	Sex By Educational Attainment For The Population 25 Years And Over
B16004	Age By Language Spoken At Home By Ability To Speak English For The Population 5 Years And Over

Number	Title
B17017	Poverty Status In The Past 12 Months By Household Type By Age Of Householder
B17021	Poverty Status Of Individuals In The Past 12 Months By Living Arrangement
B19001	Household Income In The Past 12 Months (In 2011 Inflation- Adjusted Dollars)
B19013	Median Household Income In The Past 12 Months (In 2011 Inflation-Adjusted Dollars)
B19051	Earnings In The Past 12 Months For Households
B19052	Wage Or Salary Income In The Past 12 Months For Households
B19053	Self-Employment Income In The Past 12 Months For Households
B19054	Interest, Dividends, Or Net Rental Income In The Past 12 Months For Households
B19055	Social Security Income In The Past 12 Months For Households
B19056	Supplemental Security Income (Ssi) In The Past 12 Months For Households
B19057	Public Assistance Income In The Past 12 Months For Households
B19059	Retirement Income In The Past 12 Months For Households
B19060	Other Types Of Income In The Past 12 Months For Households
B19101	Family Income In The Past 12 Months (In 2011 Inflation-Adjusted Dollars)
B19113	Median Family Income In The Past 12 Months (In 2011 Inflation- Adjusted Dollars)
B19201	Nonfamily Household Income In The Past 12 Months (In 2011 Inflation-Adjusted Dollars)
B19202	Median Nonfamily Household Income In The Past 12 Months (In 2011 Inflation-Adjusted Dollars)
B19301	Per Capita Income In The Past 12 Months (In 2011 Inflation-Adjusted Dollars)
B21001	Sex By Age By Veteran Status For The Civilian Population 18 Years And Over
B21002	Period Of Military Service For Civilian Veterans 18 Years And Over
B23025	Employment Status For The Population 16 Years And Over
B25001	Housing Units
B25002	Occupancy Status
B25003	Tenure
B25004	Vacancy Status
B25006	Race Of Householder
B25010	Average Household Size Of Occupied Housing Units By Tenure
B25014	Tenure By Occupants Per Room
B25017	Rooms
B25018	Median Number Of Rooms
B25024	Units In Structure
B25034	Year Structure Built
B25035	Median Year Structure Built
B25040	House Heating Fuel
B25041	Bedrooms
B25044	Tenure By Vehicles Available
B25047	Plumbing Facilities For All Housing Units
B25051	Kitchen Facilities For All Housing Units
B25056	Contract Rent
B25061	Rent Asked
B25063	Gross Rent
B25064	Median Gross Rent (Dollars)
B25075	Value
B25077	Median Value (Dollars)

Number	Title
B25081	Mortgage Status
B25085	Price Asked
B25087	Mortgage Status And Selected Monthly Owner Costs
C17002	Ratio Of Income To Poverty Level In The Past 12 Months
C24010	Sex By Occupation For The Civilian Employed Population 16 Years And Over
C25095	Household Income By Selected Monthly Owner Costs As A Percentage Of Household Income In The Past 12 Months

Text file version of table list (http://www2.census.gov/geo/docs/maps-data/data/tiger/prejoined/2011Tables.txt) and metadata (http://www2.census.gov/geo/docs/maps-data/data/tiger/prejoined/ACSMetadata2011.txt).

2007 - 2011 Data Profiles

2006 - 2010 Block Group Data

2006 - 2010 Data Profiles

2010 Census

Demographic Profile 1 — Shapefile Format

Demographic Profile 1 — Geodatabase Format

Island Areas Demographic Profiles - Geodatabase Format

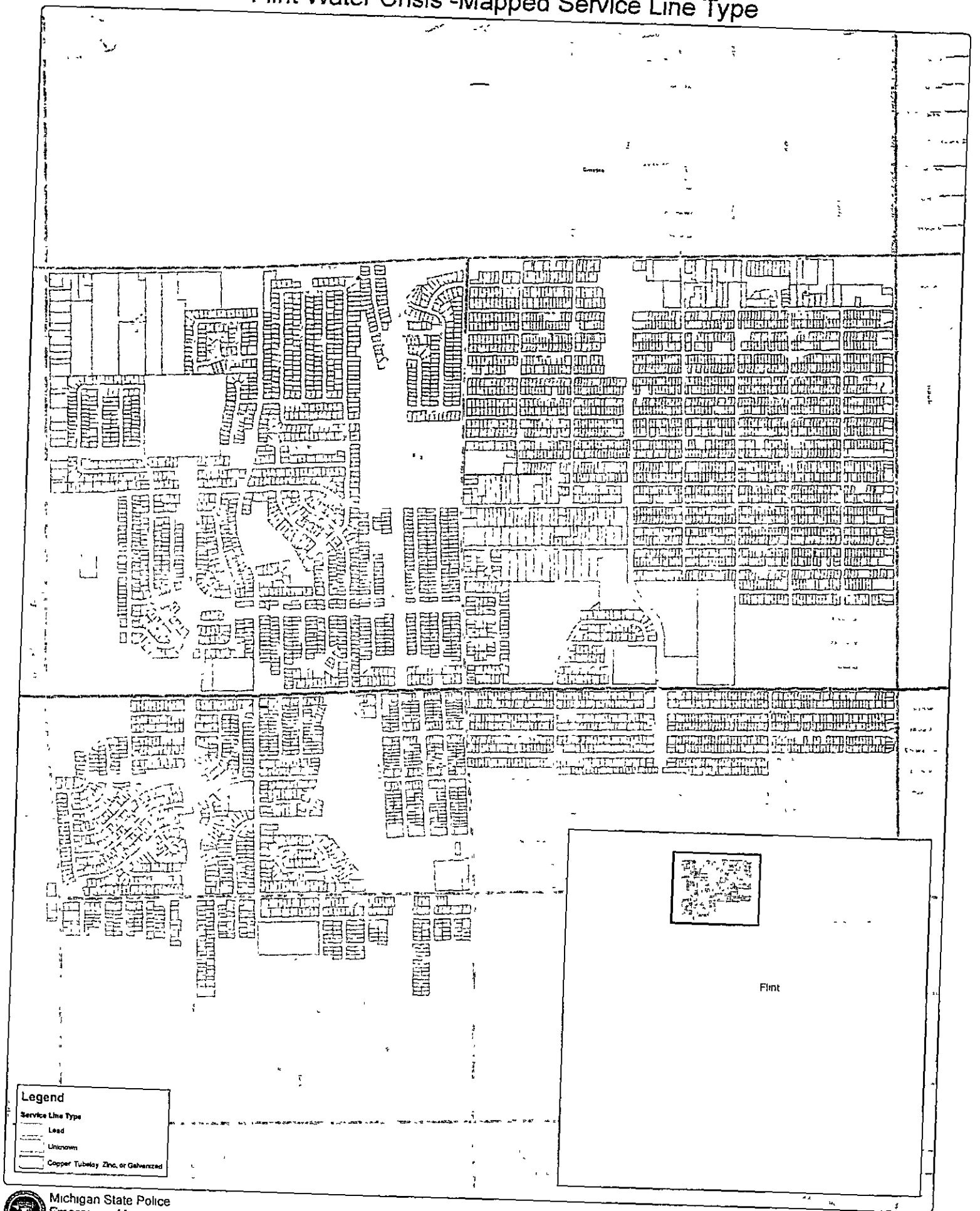
Population & Housing Unit Counts — Blocks

County Business Patterns — Geodatabase Format

2012

[PDF] or (/main/www/pdf.html) denotes a file in Adobe's Portable Document Format (/main/www/pdf.html) To view the file, you will need the Adobe® Reader® (http://www.adobe.com/products/reader/) available free from Adobe [Excel] or the letters [xls] indicate a document is in the Microsoft® Excel® Spreadsheet Format (XLS) To view the file, you will need the Microsoft® Excel® Viewer (http://www.microsoft.com/en-us/download/details.aspx?id=10) available for free from Microsoft® This symbol indicates a link to a non-government web site Our linking to these sites does not constitute an endorsement of any products, services or the information found on them. Once you link to another site you are subject to the policies of the new site

Flint Water Crisis -Mapped Service Line Type



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.275 0.55

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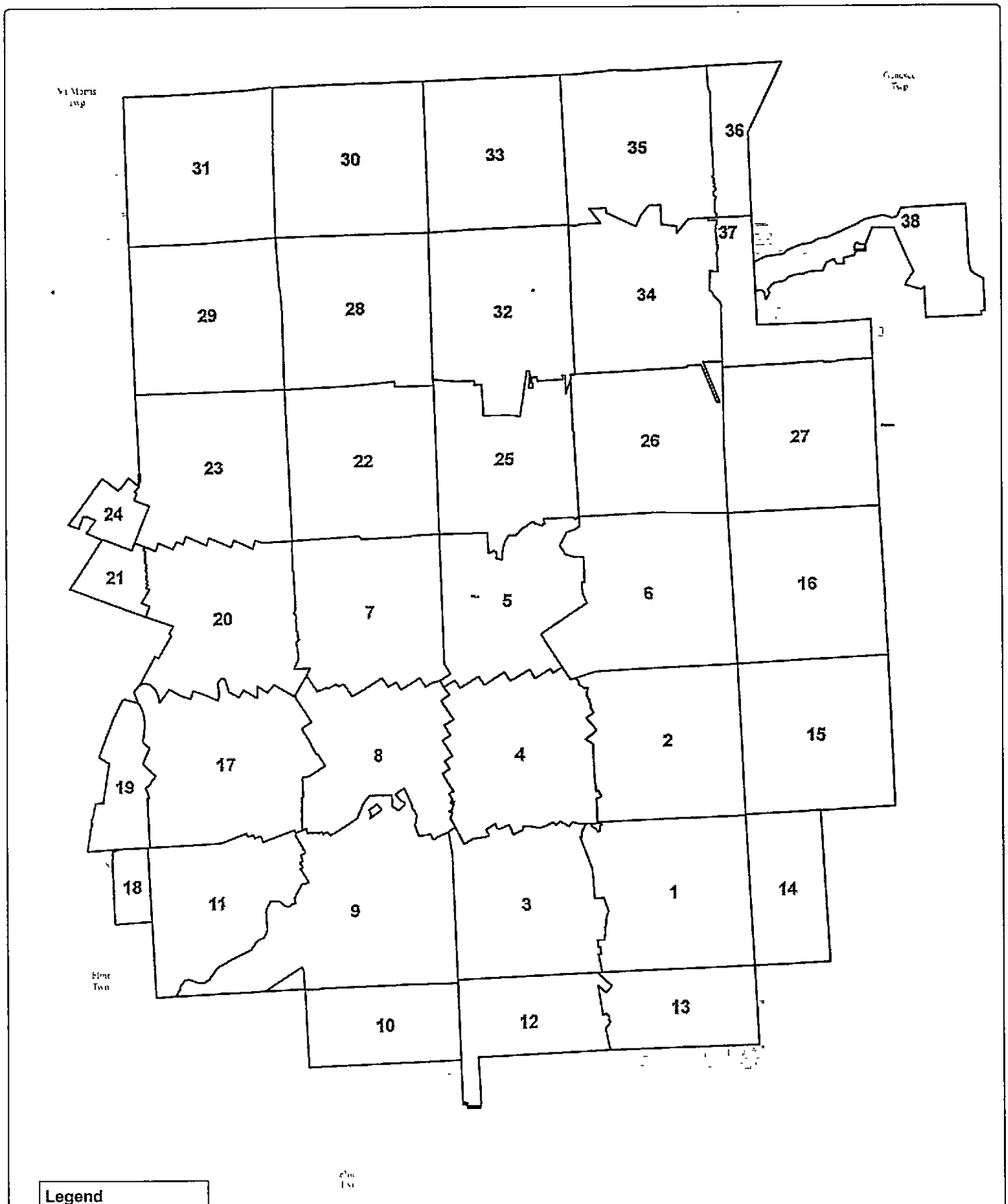
Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 03:35 PM 12 Jan 16

Franchise Customers



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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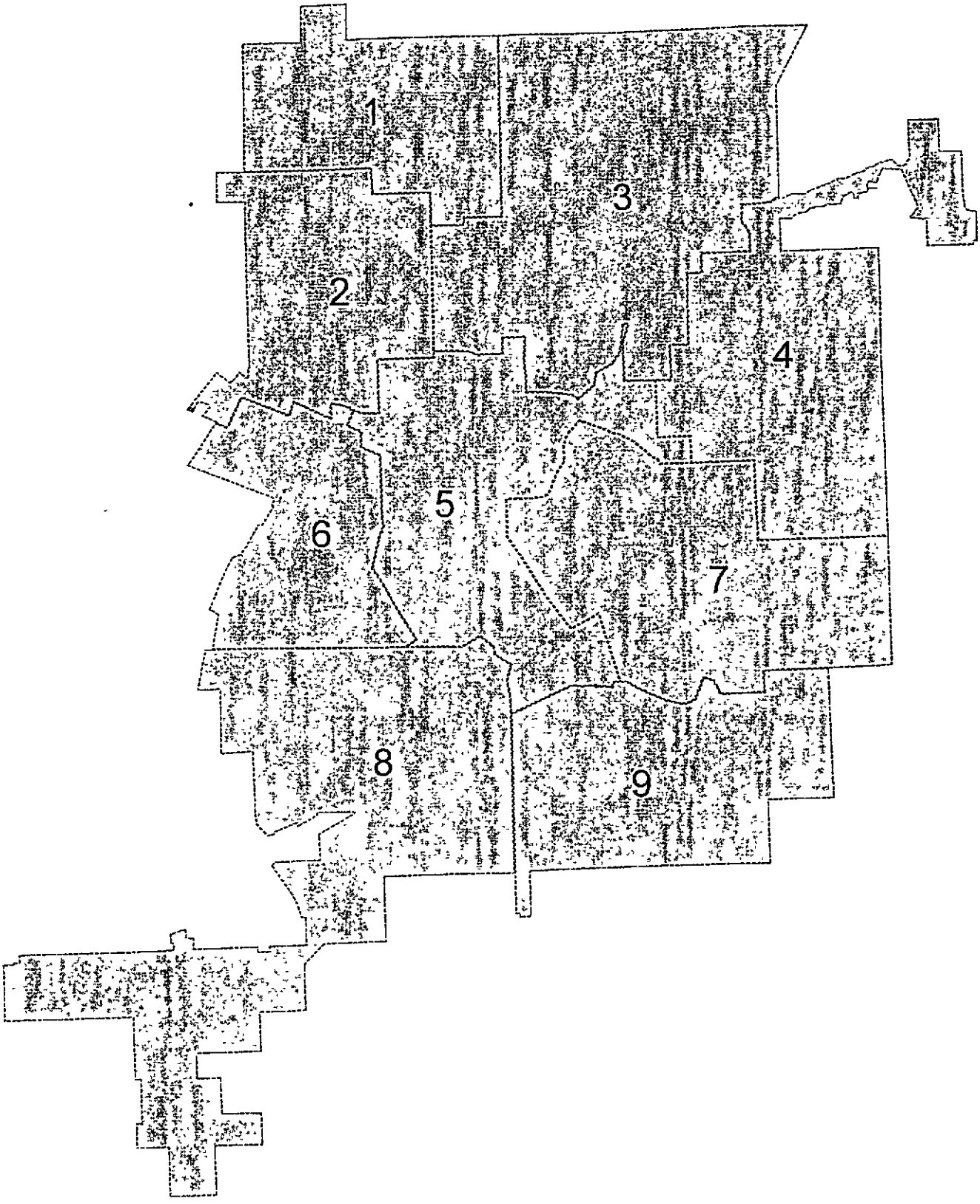
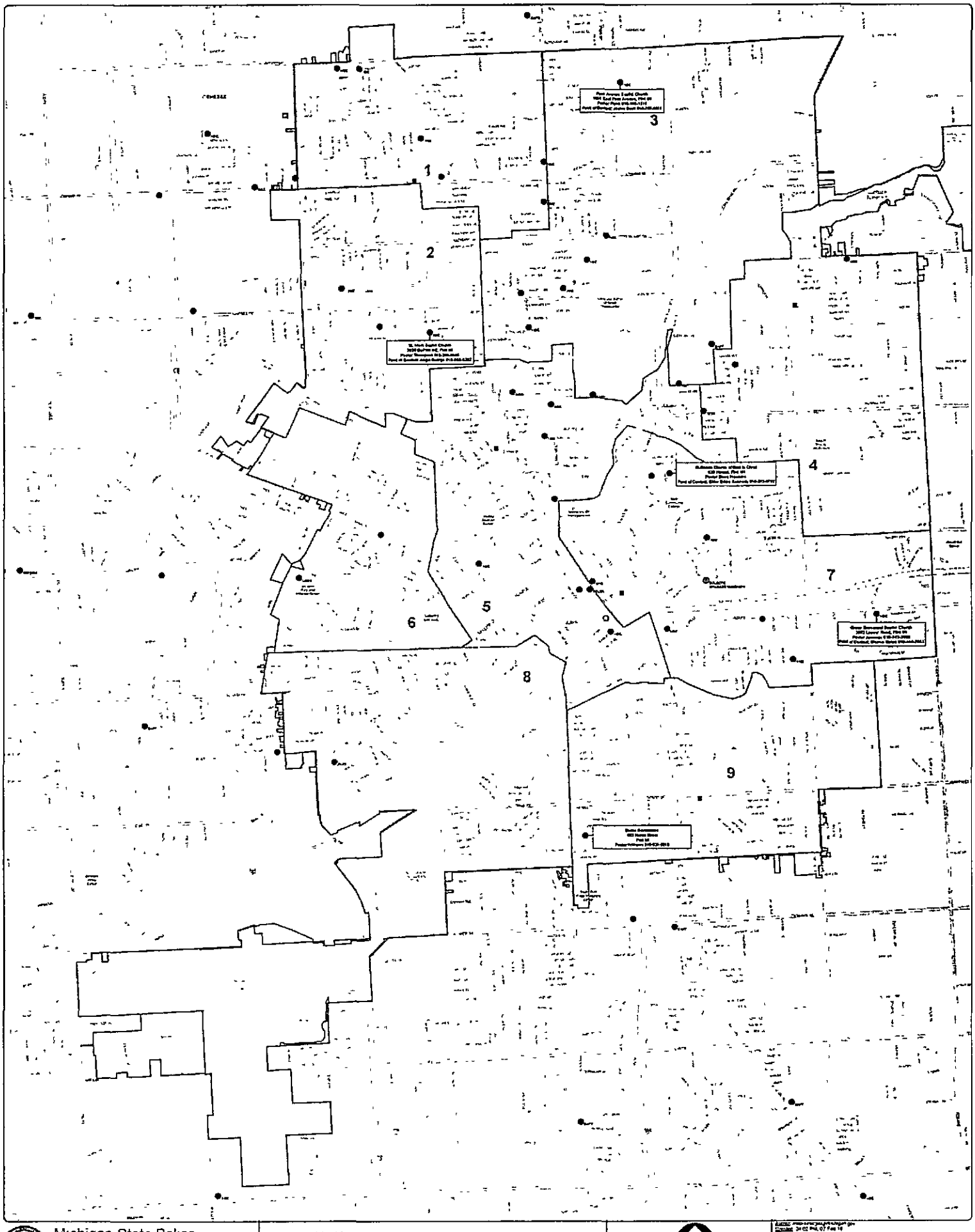
Author: msp-seocgis@michigan.gov, (A111)
Created: 12:41 PM 27 Jan 16


1
2
3
4
5
6
7
8
9

Religious Facilities



Michigan State Police
Emergency Management and
Homeland Security Division

Places Of Worship
- BUDDHIST (1 Features)
- *CHRISTIAN (56 Features)*
- JUDAIC (2 Features)
- MUSLIM (2 Features)

- EOC (1 Features)
- Fire Station (5 Features)
- *Warehouses (1 Features)*
- Flint Water System Boundary (1 Features)
- Flint Wards (9 Features)

Miles 0 0.5 1
Feet 0 2500 5000

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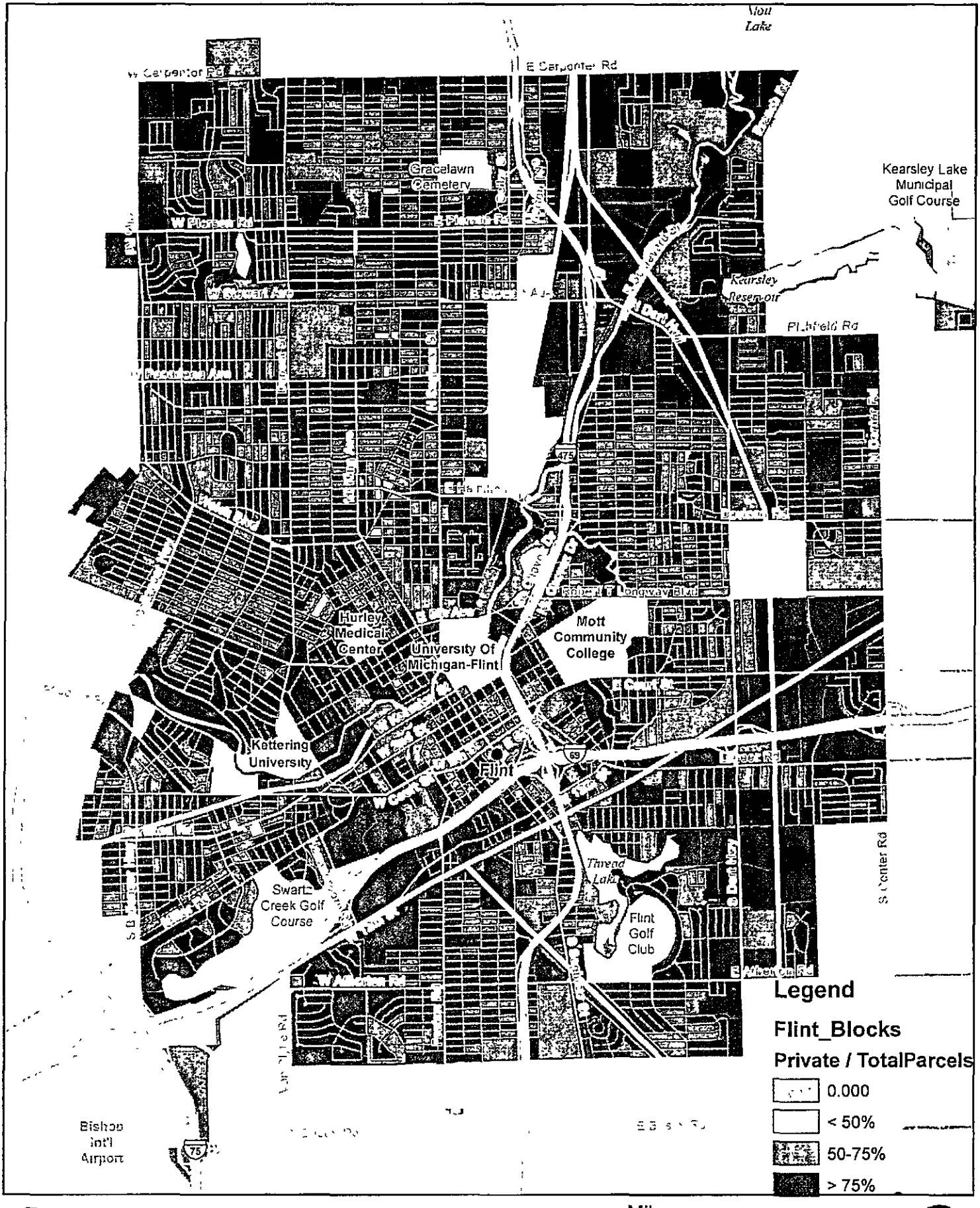
Fraction of Blocks in Private Ownership

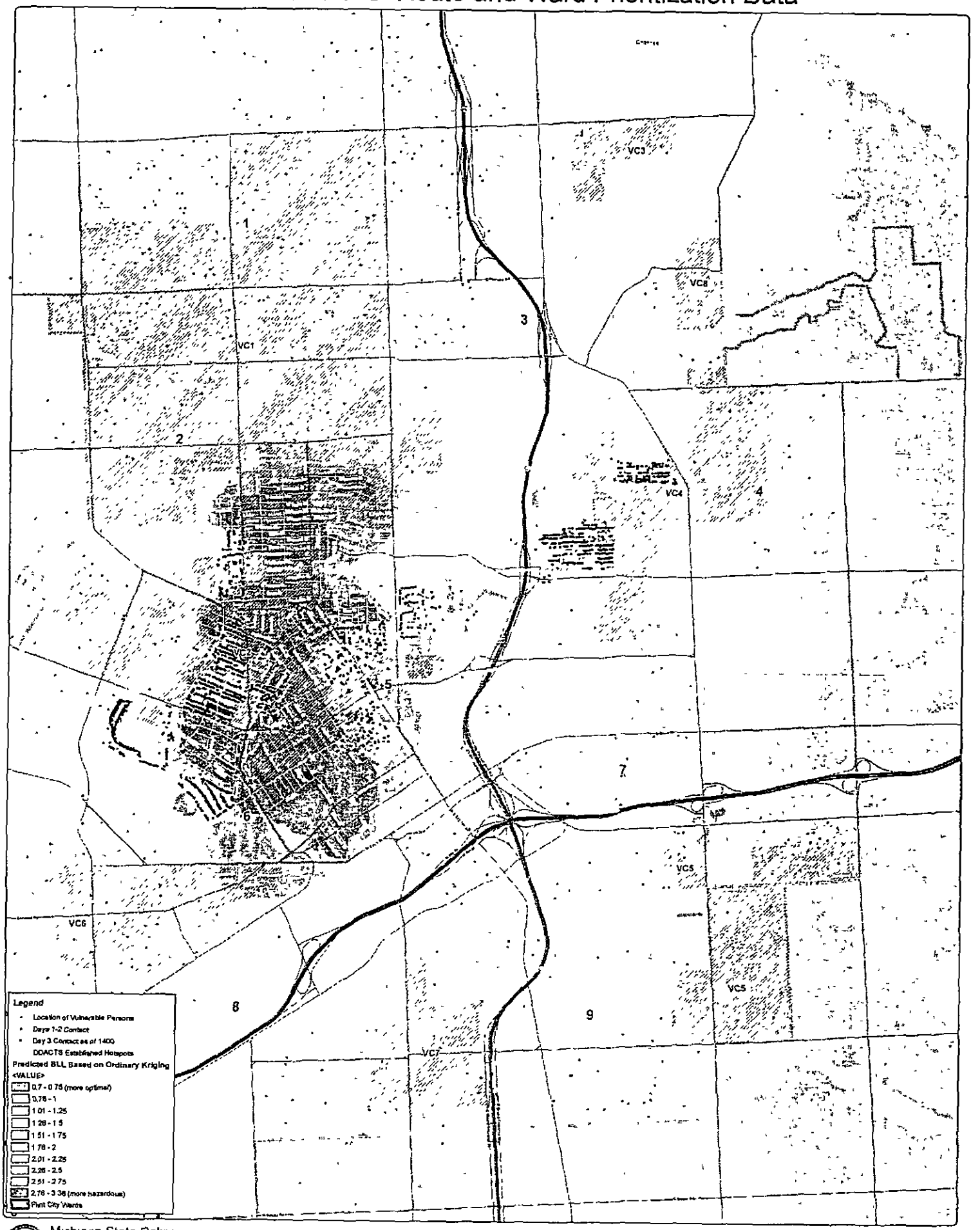


Michigan State Police
Emergency Management and
Homeland Security Division

0 0.5 1 2 3 Miles

Author: ChomentowskiW@michigan.gov, ()
Created: 05:39 PM, 10 Jan 18

Flint Water Crisis- Route and Ward Prioritization Data



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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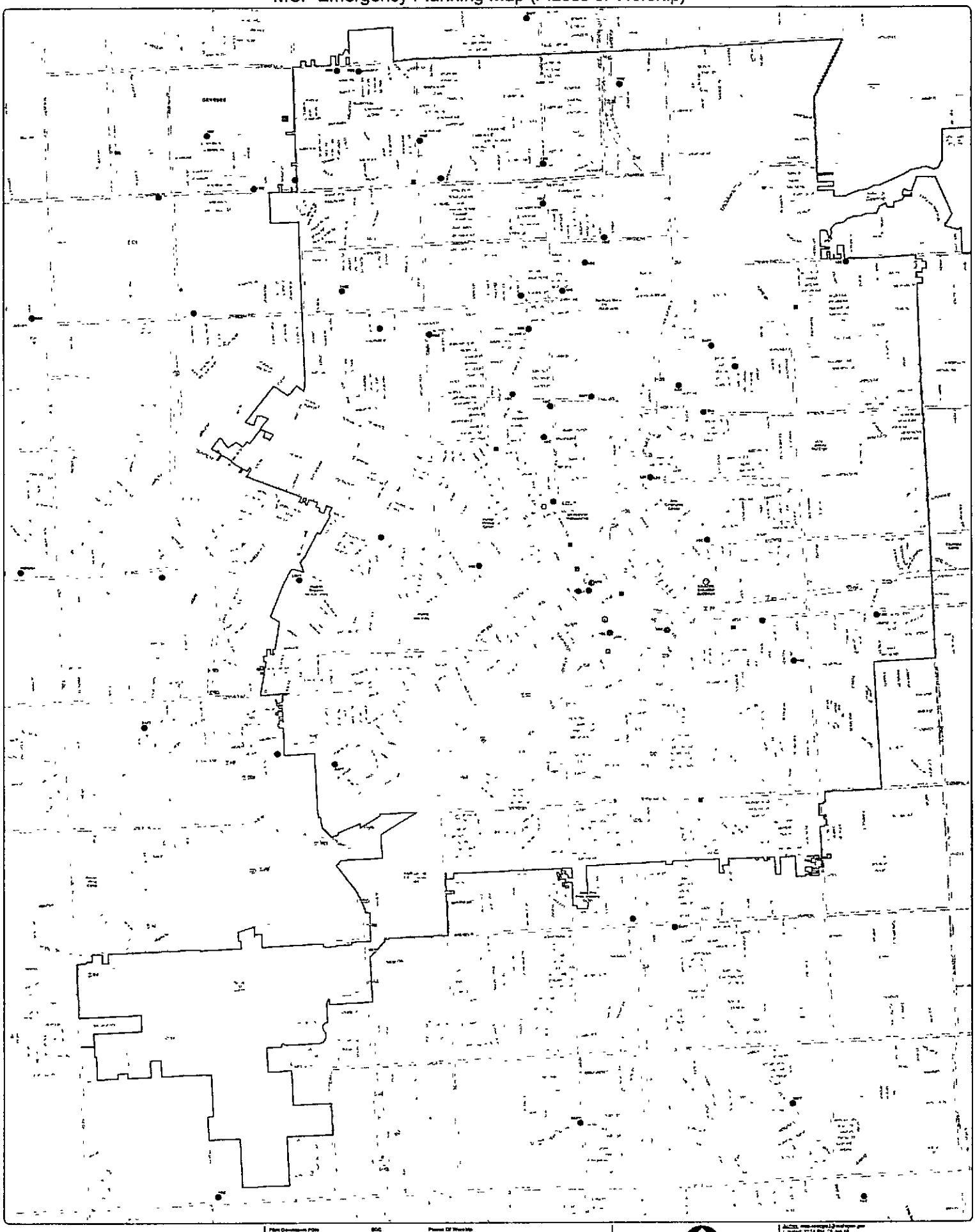
Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 09:45 PM 14 Jan 16

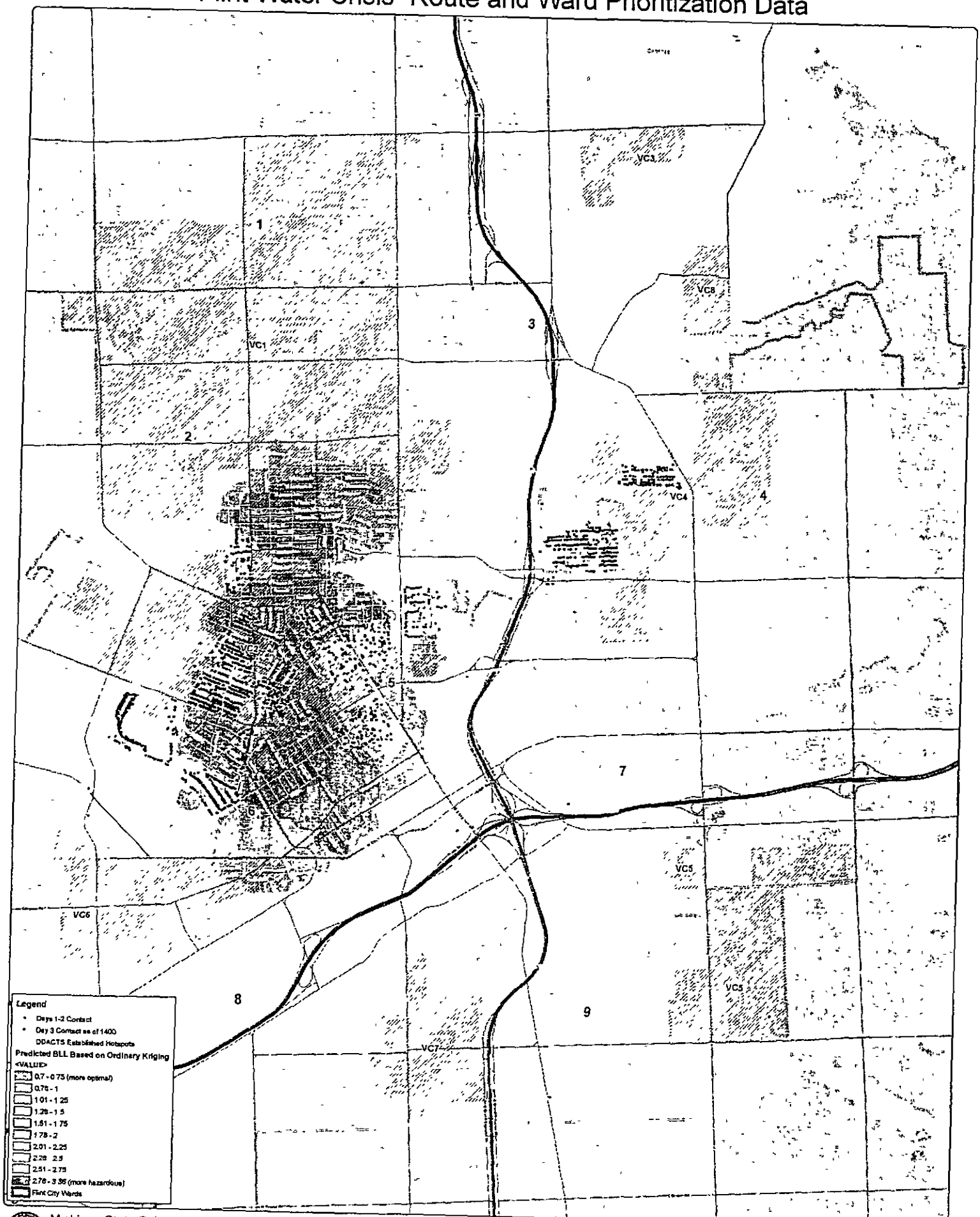
MSP Emergency Planning Map (Places of Worship)



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.5 1
Feet 0 2500 5000

Flint Water Crisis- Route and Ward Prioritization Data



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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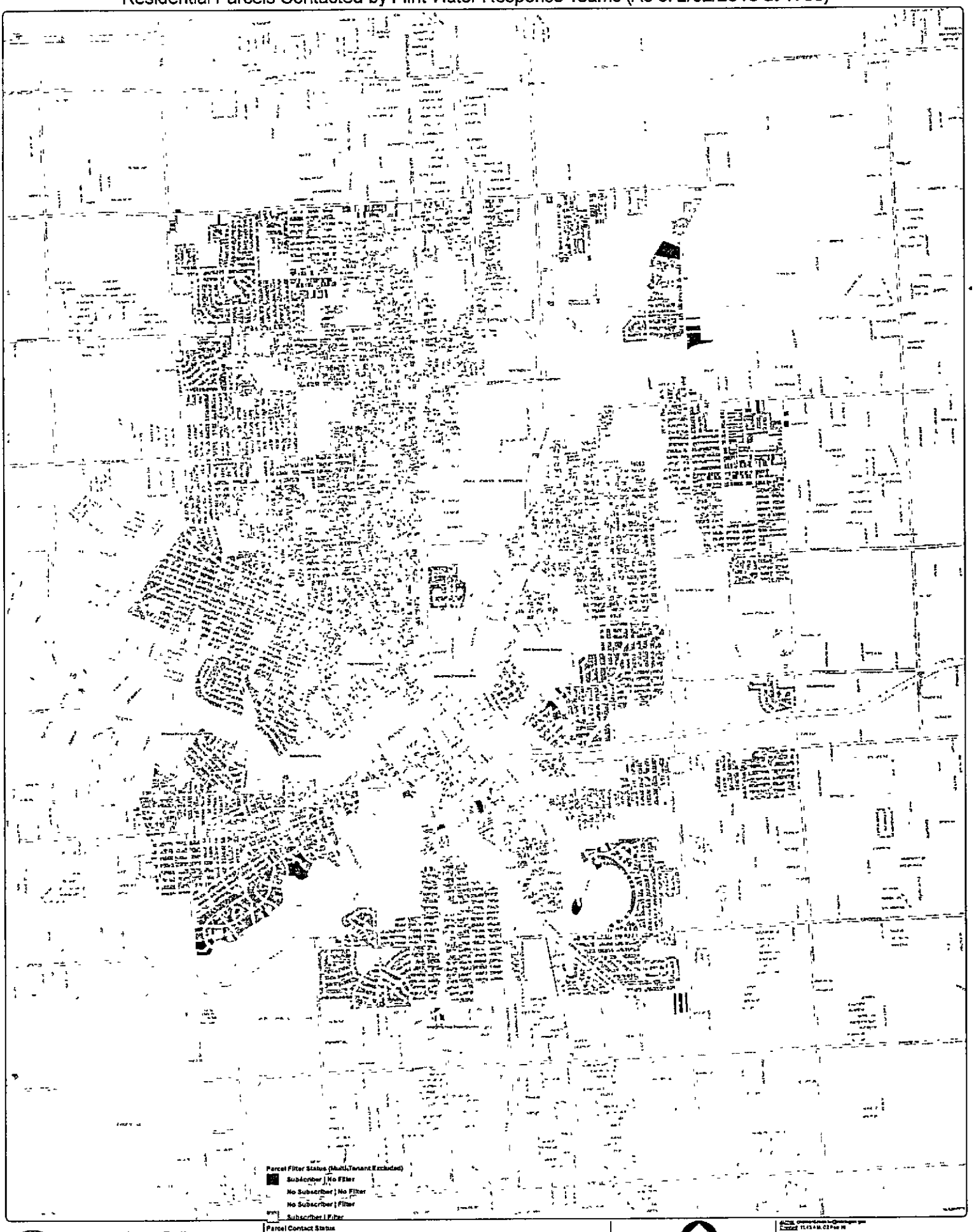
Author MSP-SEOCGIS2@michigan.gov, (A111)
Created 02:22 PM 14 Jan 16

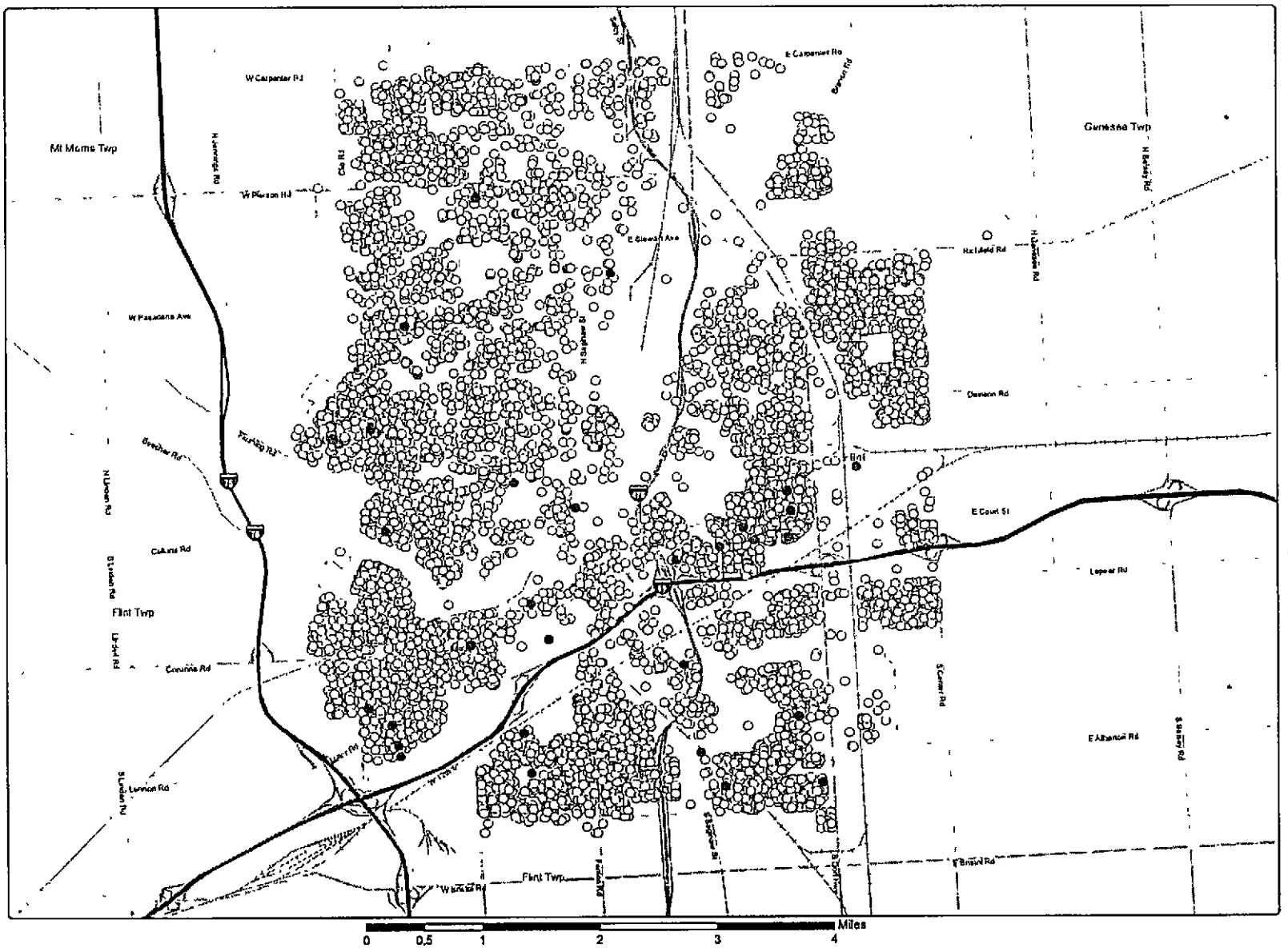
Residential Parcels Contacted by Flint Water Response Teams (As of 2/02/2016 at 1700)



Michigan State Police
Emergency Management and
Homeland Security Division

Residential Water Sampling Results - Copper

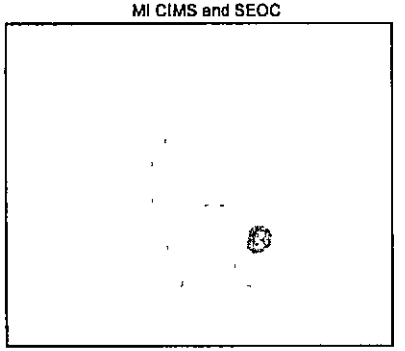
(2/14/2016)



Water Copper Level

- ● Above Action Level
- ○ Below Action Level

Affected Areas Information from MI CIMS and SEOC



Map Last Updated:
2/14/2016 4:25:47 PM

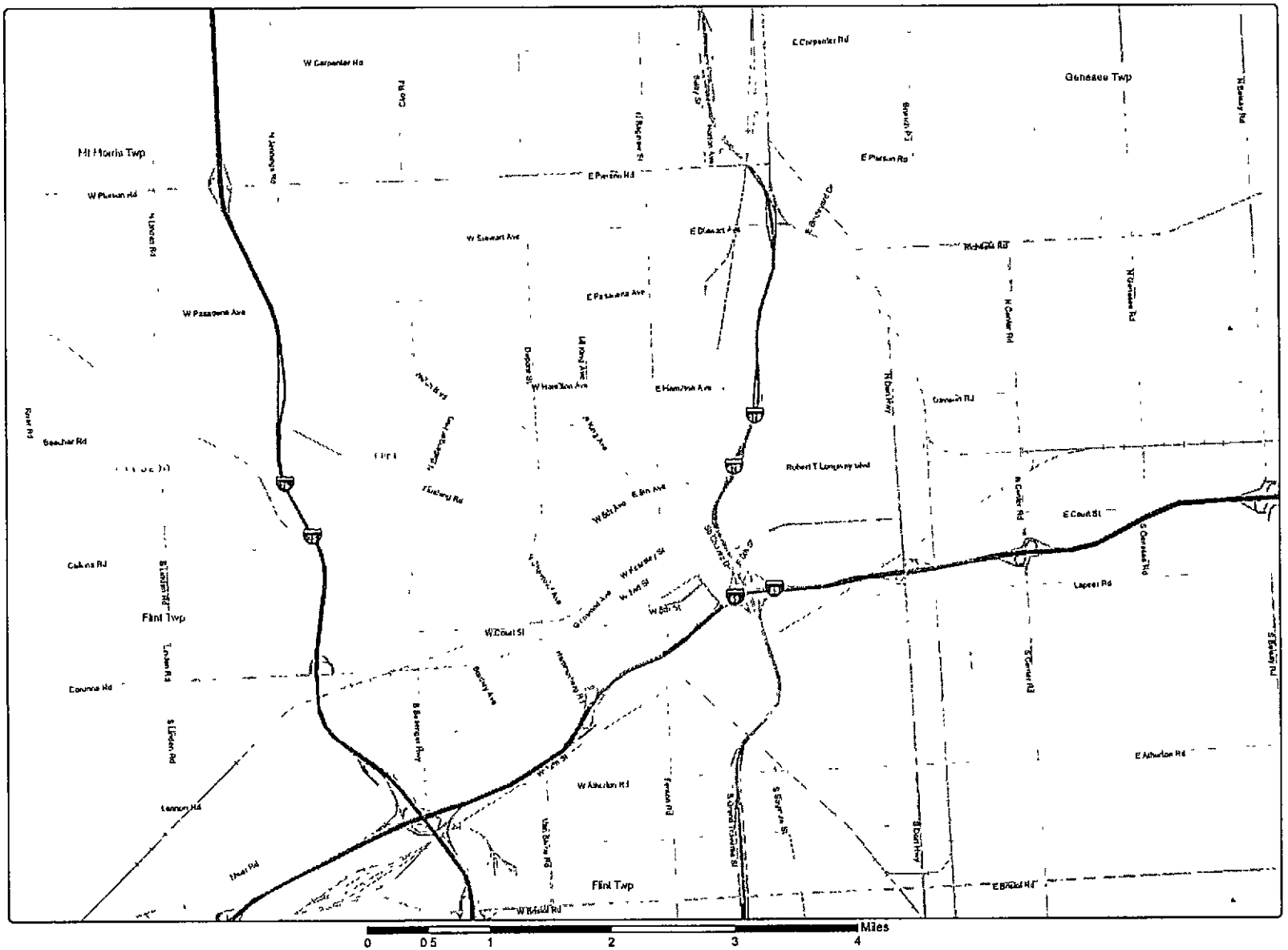
Michigan State Police
Emergency Management and
Homeland Security Division

DRAFT

Percentage of Population Below Poverty By Block Group

(2/9/2016)

DRAFT

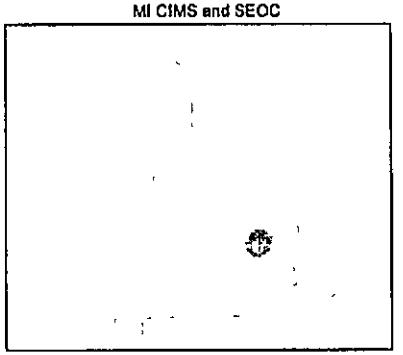


Legend

% Population Below Poverty

- <10%
- 10% - 20%
- 20% - 30%
- 30% - 40%
- 40% - 50%
- >50%

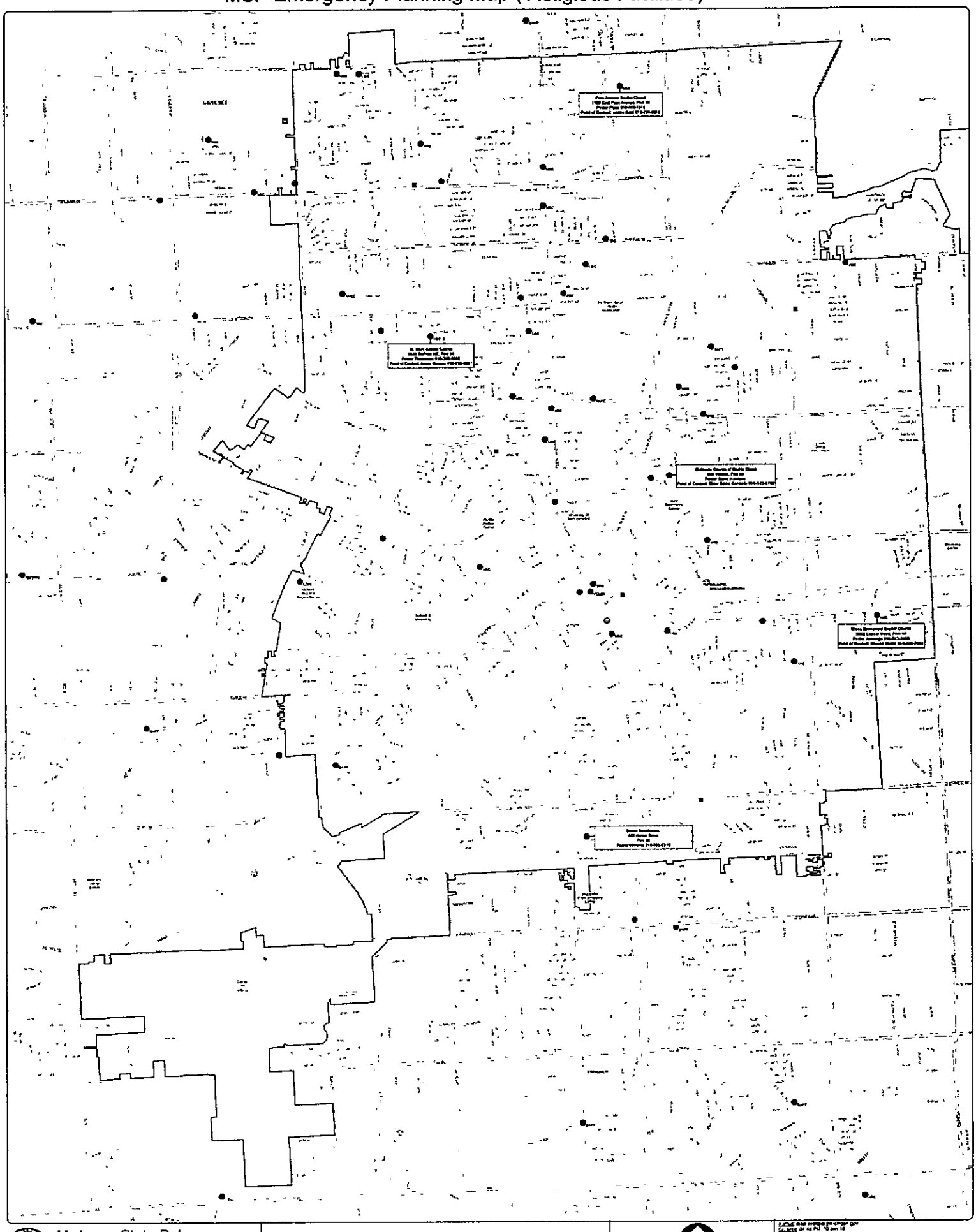
Affected Areas Information from MI CIMS and SEOC



Map Last Updated
2/9/2016 8:39:19 PM

Michigan State Police
Emergency Management and
Homeland Security Division

MSP Emergency Planning Map (Religious Facilities)



Michigan State Police
Emergency Management and
Homeland Security Division

Places Of Worship
- BUDDHIST (1 Features)
- CHRISTIAN (56 Features)
- JUDAIC (2 Features)
- MUSLIM (2 Features)

- EOC (1 Features)
- Fire Station (5 Features)
- Warehouses (1 Features)
- Flint Water System Boundary (1 Features)

Miles 0 0.5 1
Feet 0 2500 5000

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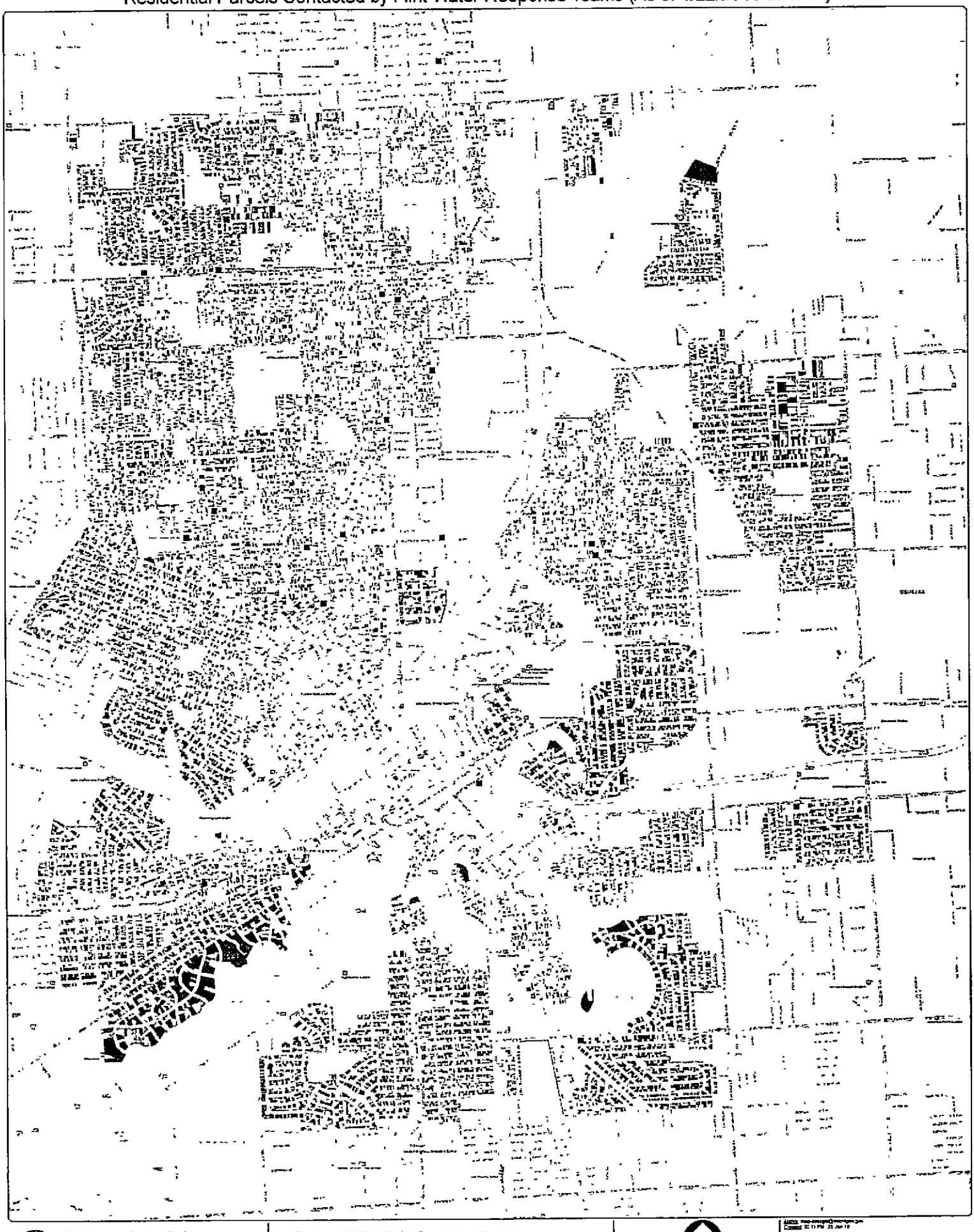
Residential Parcels Contacted by Flint Water Response Teams (As of 1/22/2016 at 1700)



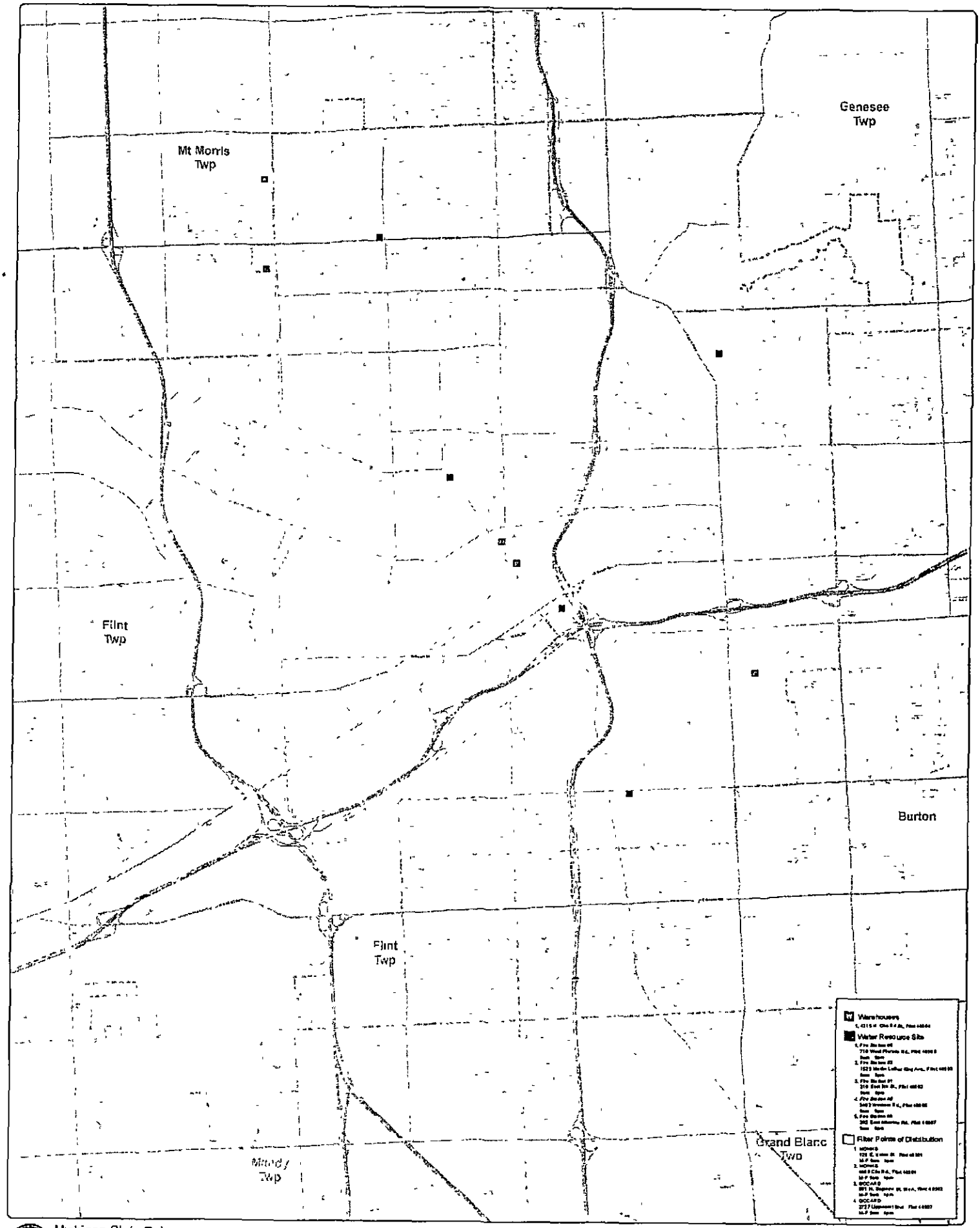
Michigan State Police
Emergency Management and
Homeland Security Division

Parcel Filter Status (Multi-Tenant Excluded)
- Subscriber | No Filter
- No Subscriber | No Filter
- No Subscriber | Filter
- Subscriber | Filter

Points of Distribution
- Church Distribution Sites
- Fire Departments

Miles 0 0.4 0.8
Feet 0 2500

Flint Water Crisis - Points of Distribution



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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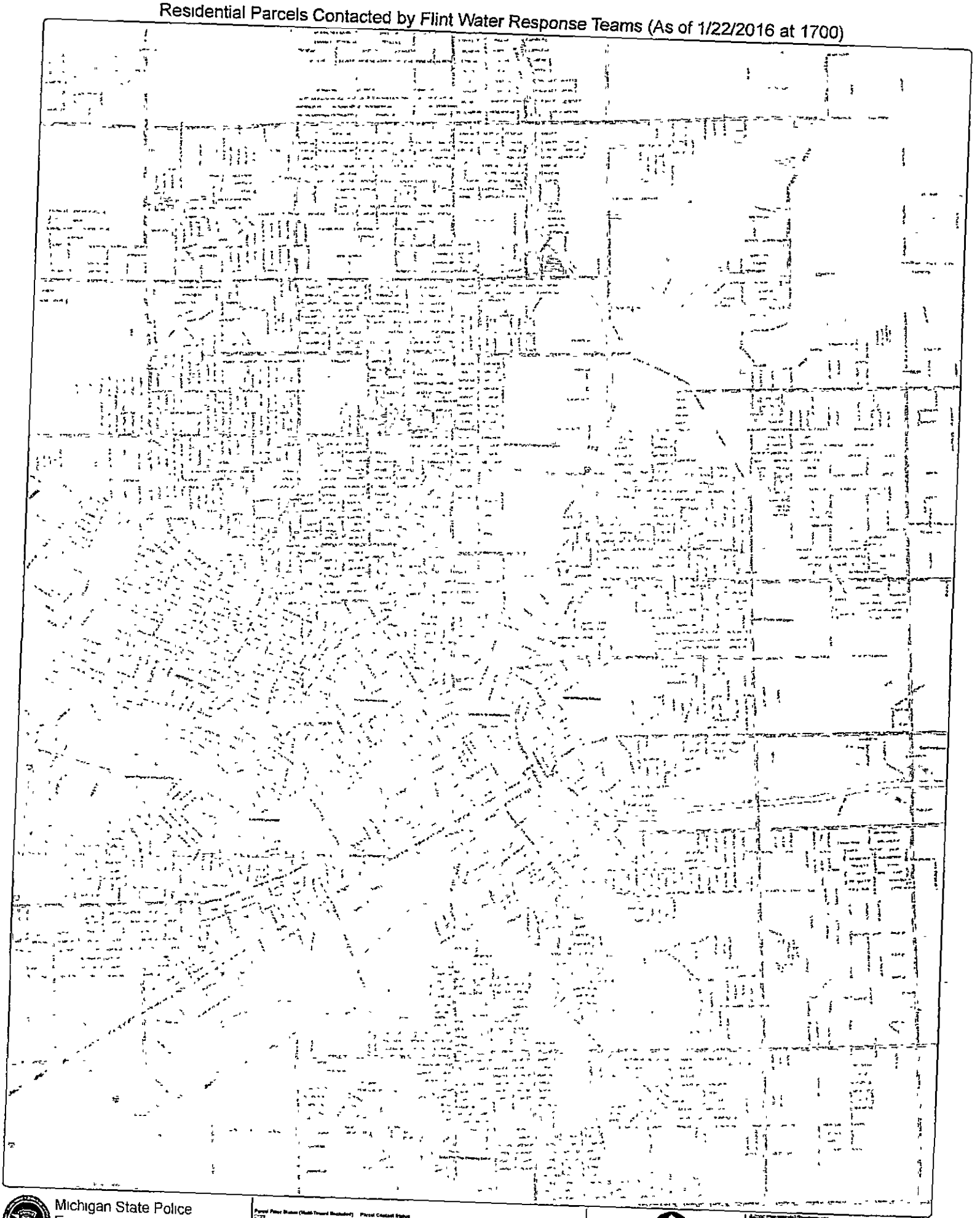
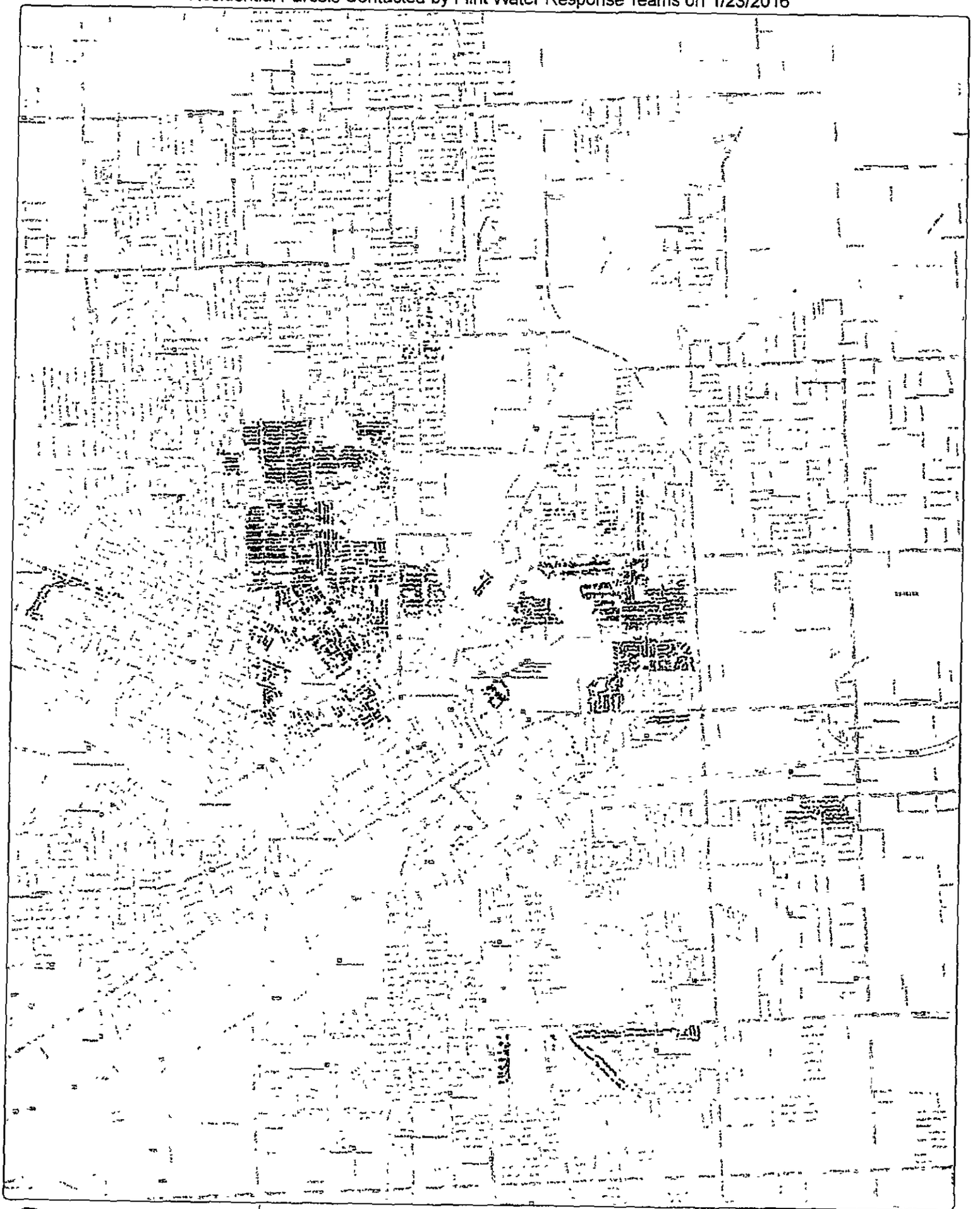
Author: msp-saocgis2@michigan.gov, (A111)
Created: 01:25 PM, 19 Jan 16

Residential Parcels Contacted by Flint Water Response Teams (As of 1/22/2016 at 1700)



Michigan State Police
Emergency Management and
Homeland Security Division

Residential Parcels Contacted by Flint Water Response Teams on 1/23/2016



Michigan State Police
Emergency Management and
Homeland Security Division

Contact Status
- No Contact Made With Resident
- Citizens Met
- Residents Reached on 1/23/2016

Miles 0 0.4 0.8
Feet 0 2500

Data sources and disclaimer go here
Created on 1/23/2016 by MSP/EMHSD

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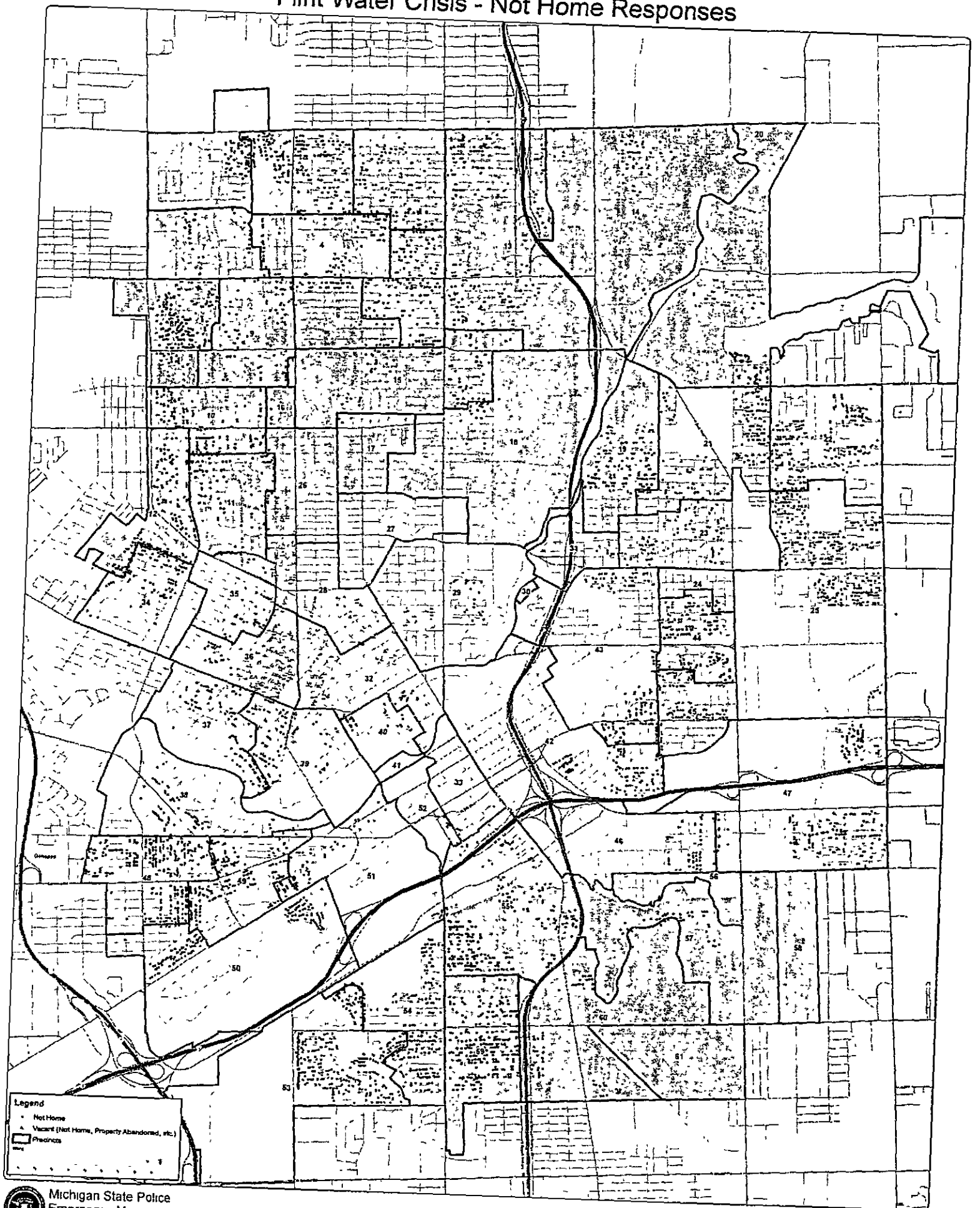
Flint Water Crisis - Not Home Responses



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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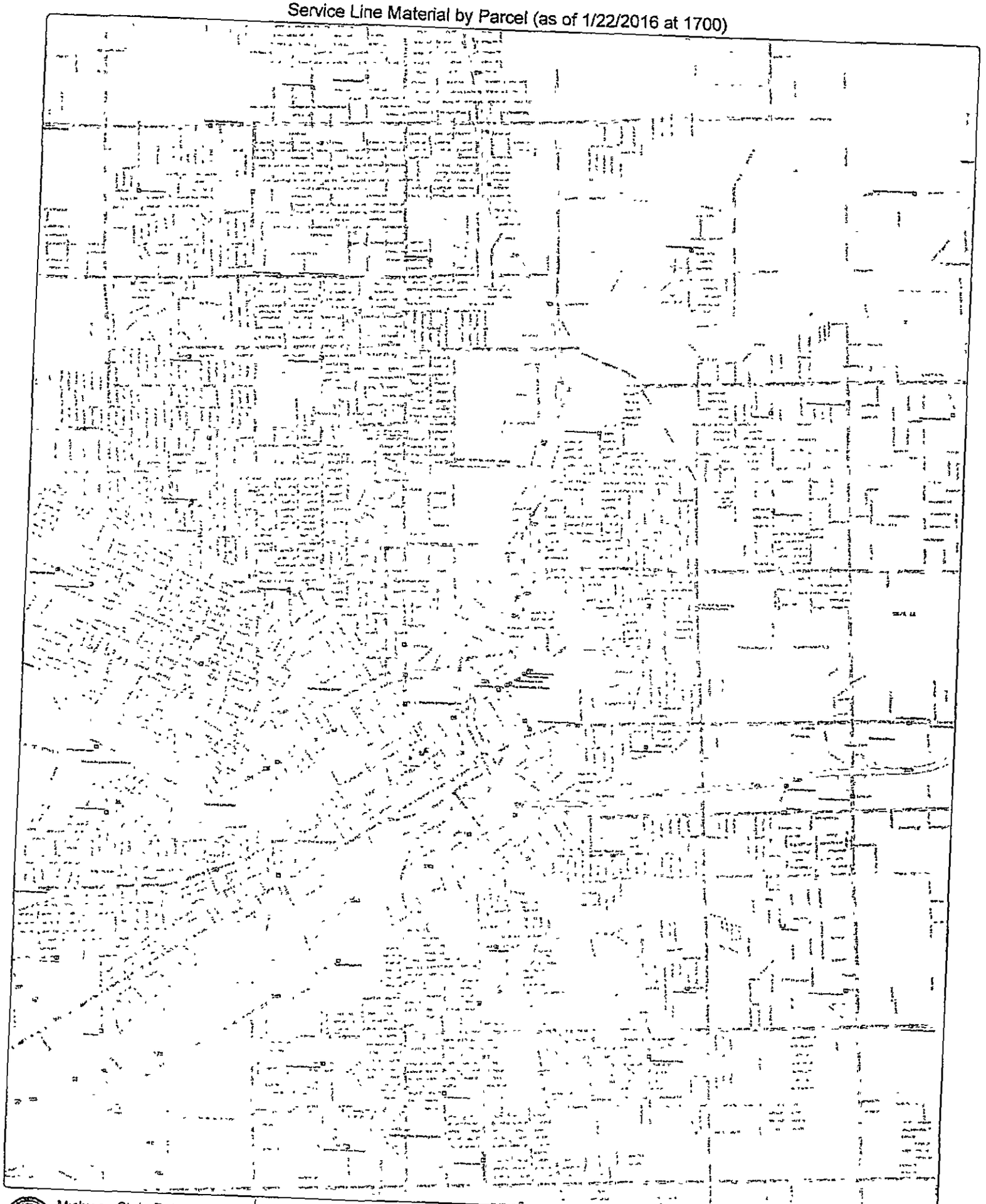
Author msp-seocgis2@michigan.gov (A111)
Created 04:42 PM 20 Jan 16

Service Line Material by Parcel (as of 1/22/2016 at 1700)

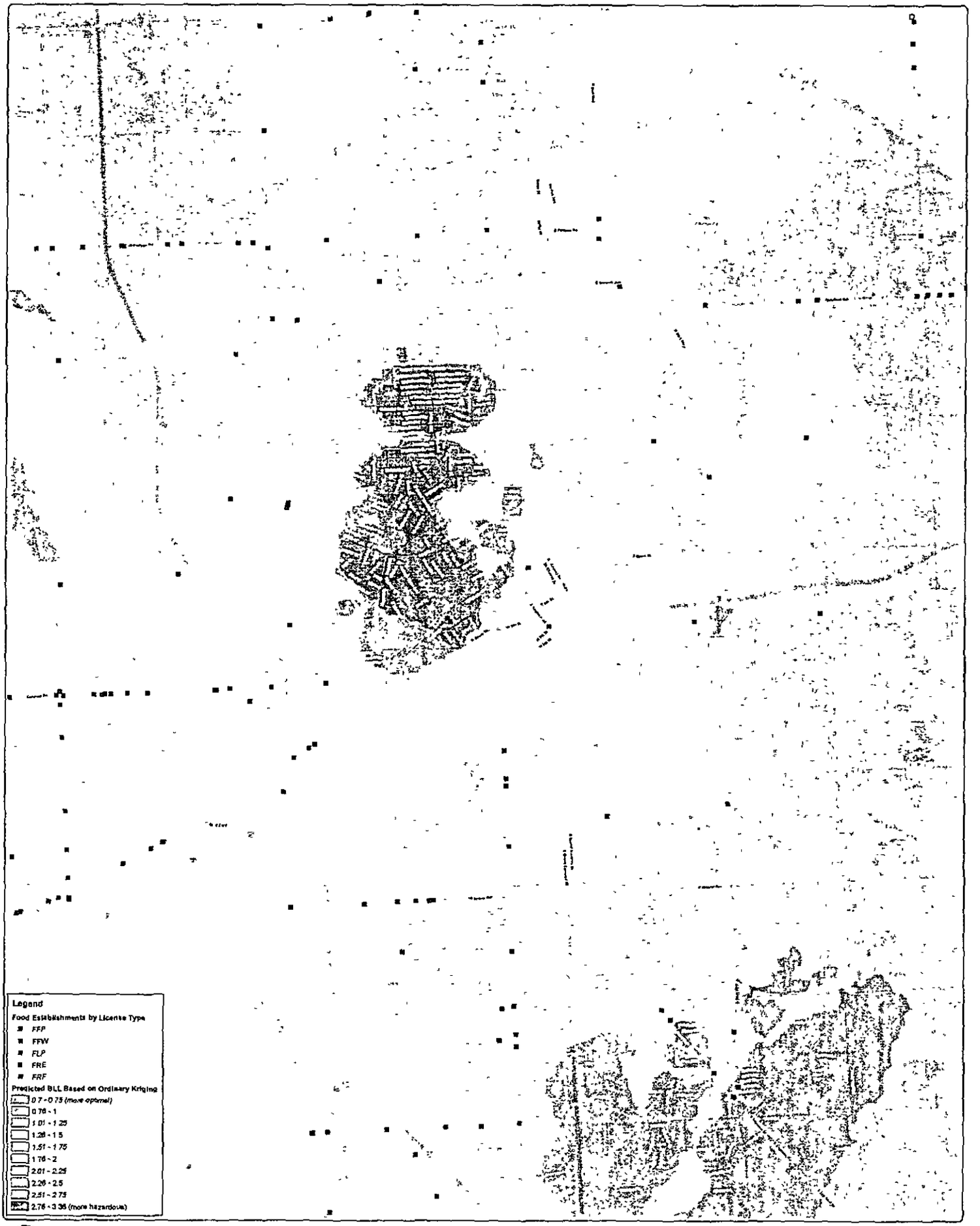


Michigan State Police
Emergency Management and
Homeland Security Division

Service Line Material
- Not Yet Complete
- Lead
- UNK
- Other (Copper, Galvanized, etc.)

Miles 0 0.4 0.8
Feet 0 2500

Flint Water Crisis - Food Establishments



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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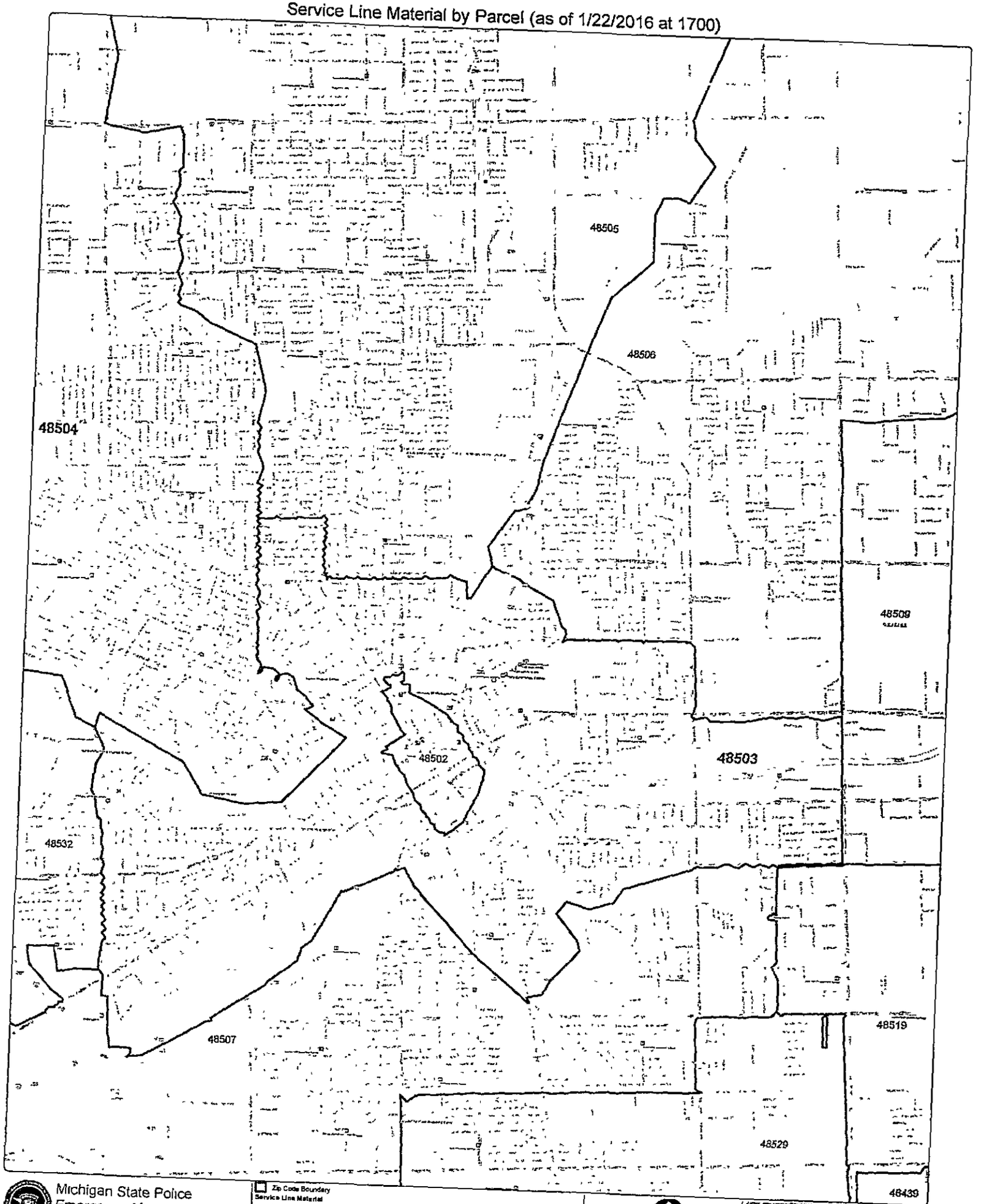
Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 01:03 PM 13 Jan 16

Service Line Material by Parcel (as of 1/22/2016 at 1700)

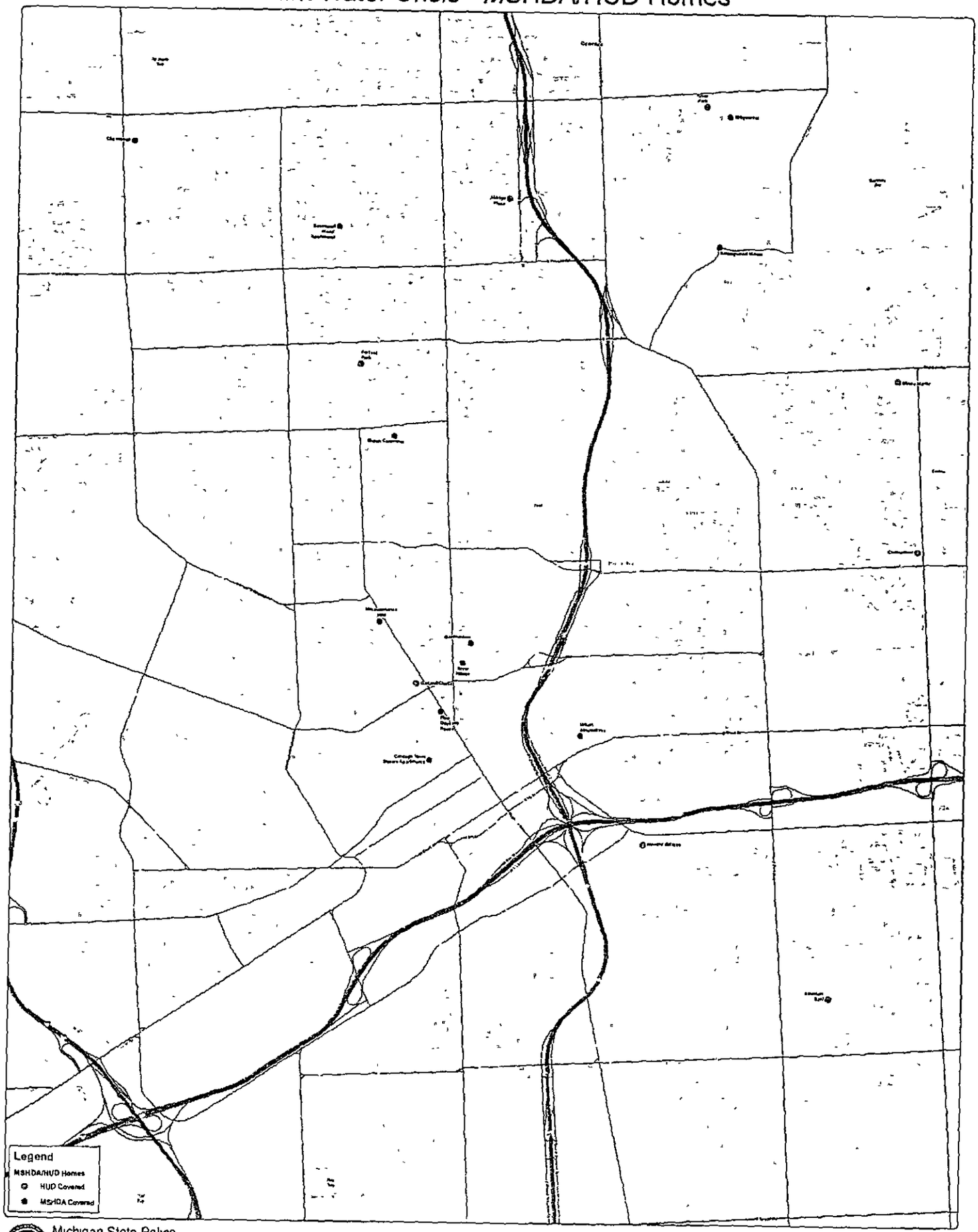


Michigan State Police
Emergency Management and
Homeland Security Division

Zip Code Boundary
Service Line Material
Not Yet Complete
Lead
UNK
Other (Copper, Galvanized etc.)

Miles 0 0.4 0.8
Feet 0 1 2500

Flint Water Crisis - MSHDA/HUD Homes



Michigan State Police
Emergency Management and Homeland Security Division

Miles 0 0.75 1.5

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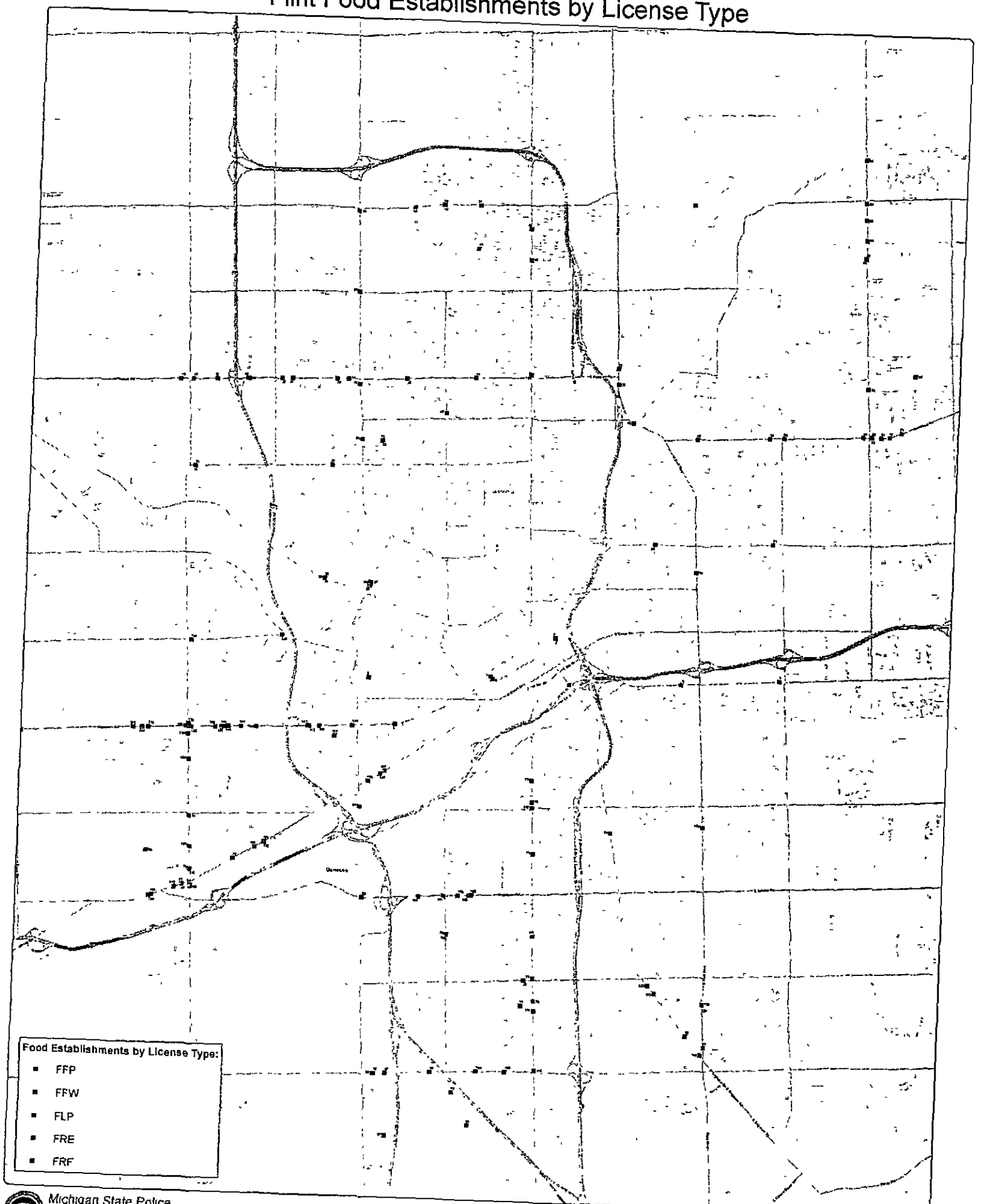
Author: msp-seocgis@michigan.gov, (A111)
Created: 10:53 AM, 13 Feb 18

Flint Food Establishments by License Type



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1.25 2.5

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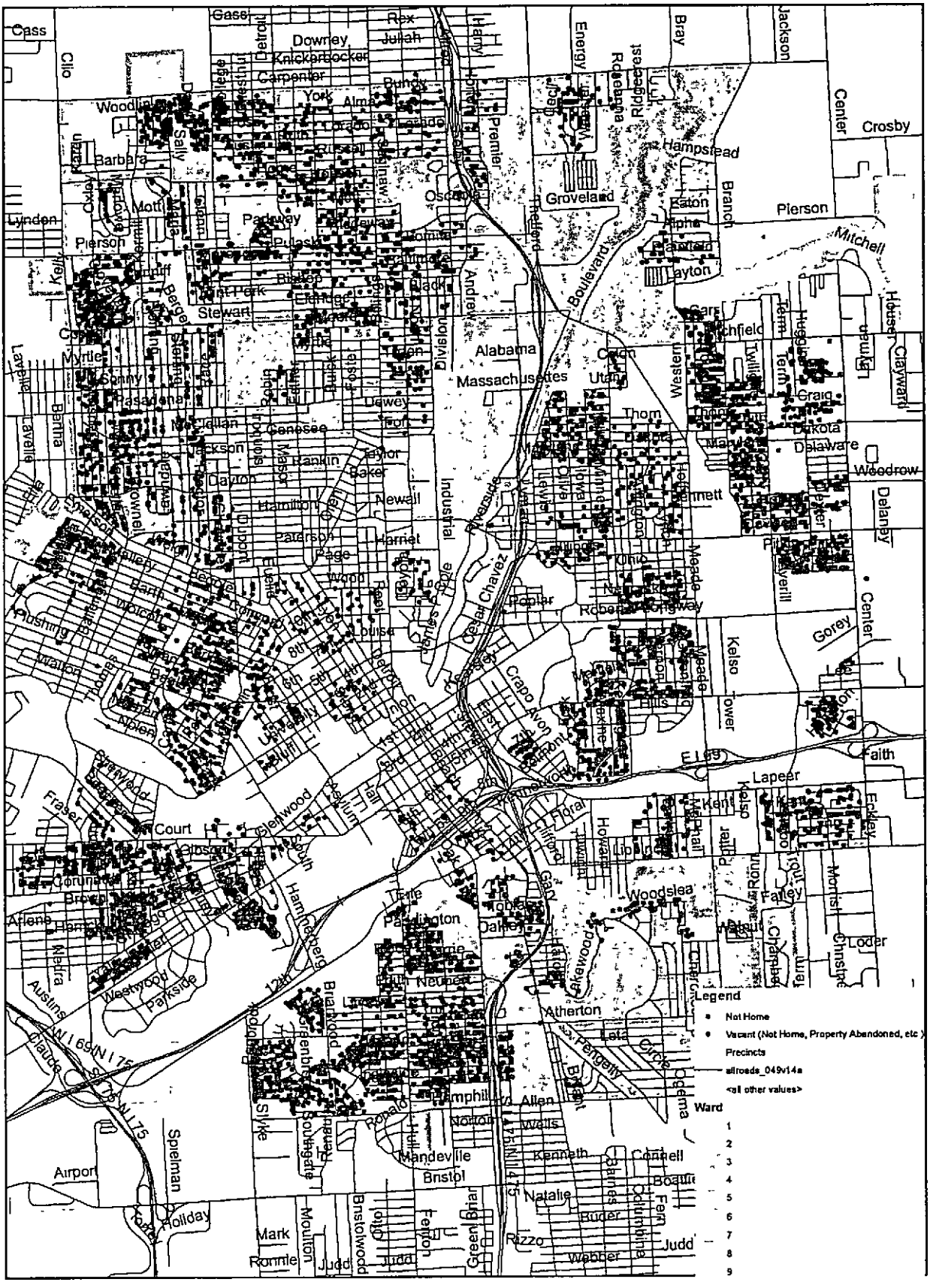
Author MSP-SEOCGIS2@michigan.gov (A111)
Created 10:03 AM, 09 Jan 16

Responses of "Not Home" During Canvassing Operations



GENESEE COUNTY DRAIN COMMISSIONER

Parcel Report - Detailed

Sort Order : Location Address

Limited to :

Code Filters

Service and Rate code	FWATER-C 14DNWQ AND Service 1/1/0001 FWATER-C 14ERWQ AND Service 1/1/0001 FWATER-C 14FPWM AND Service 1/1/0001
Utility Status	Current

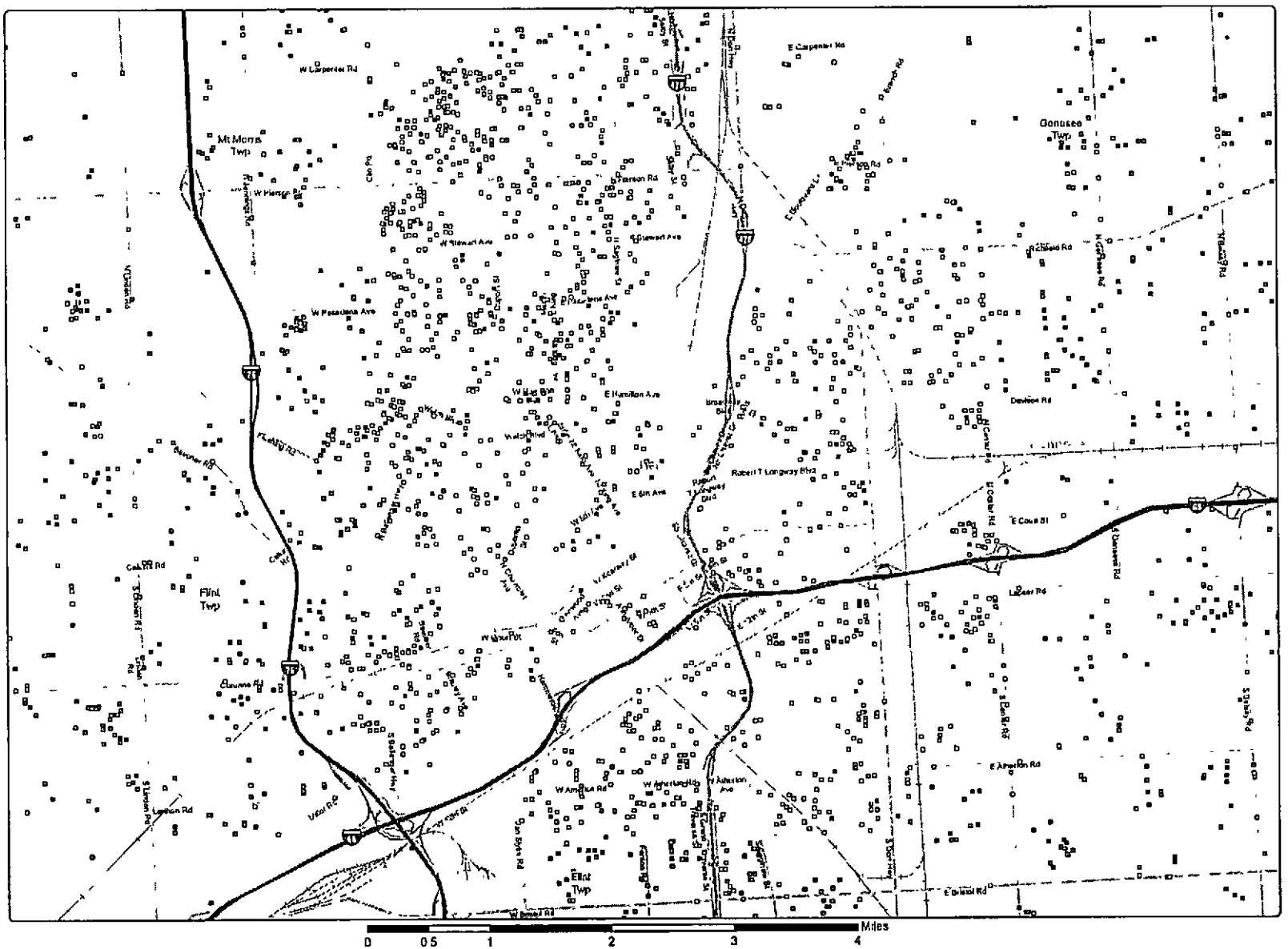
Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
14-0000637230	2296 CARPENTER W	137740	CARPENTER RD CH OF CHRIST	WM/SM	14-23-300-002
				WM/SM	
				WM/SM	
				WM/SM	
14-0000604650	4113 CLIO	136709	BE REAL SALES & SERVICE	WM/SM	14-27-576-321
14-0000613020	4243 CLIO	136891	NEW LIFE MINISTRIES	WM/SM	14-27-578-002
14-0000517690	3024 PIERSON W	135136	WEST CHICAGO PROPERTY LLC	WM/SM	14-27-576-301
14-0000567520	3070 PIERSON W	135898	HAIR PLUS	WM/SM	14-27-576-073

Count	Total
Distinct Location Numbers:	8
Distinct Account Numbers:	8

Service Type	Total
FWATER-C	8

Medical Equipment Dependent Residents

(1/21/2016)



Legend

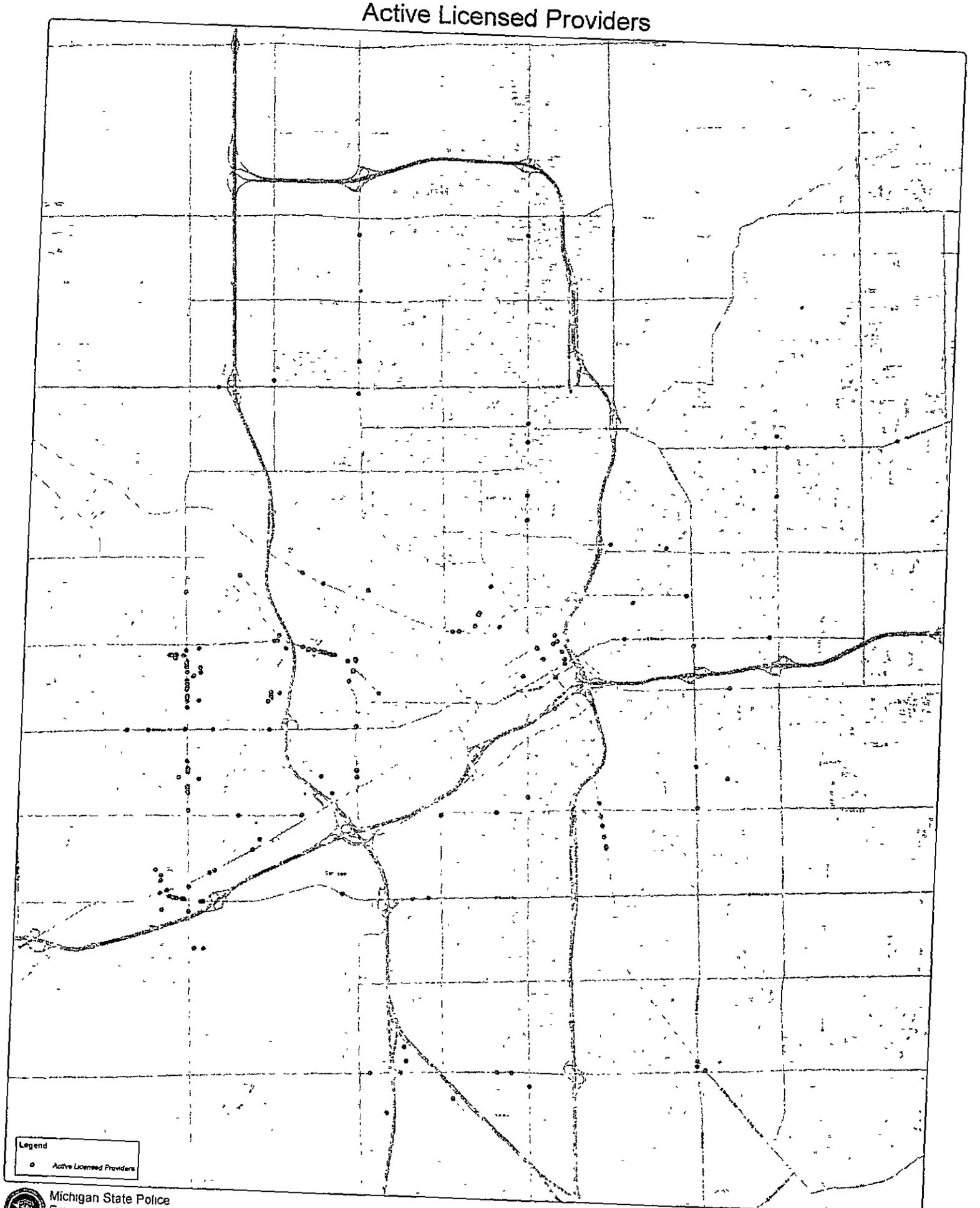
- ☐ Ventilators
  Oxygen Concentrators
  Oxygen Services [Tanks]
- ■ Electric Beds
  Motorized Wheelchairs or Scooters
- ⊡ Suction Pumps
  IV Infusion Pumps
  Enteral Feeding
  Home Health Services
- ■ At-Home Dialysis
- ☐ In-Facility Dialysis

Affected Areas Information from
MI CIMS and SEOC

Map Last Updated:
1/21/2016 1:47:58 PM

Michigan State Police
Emergency Management and
Homeland Security Division

Active Licensed Providers



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1.25 2.5

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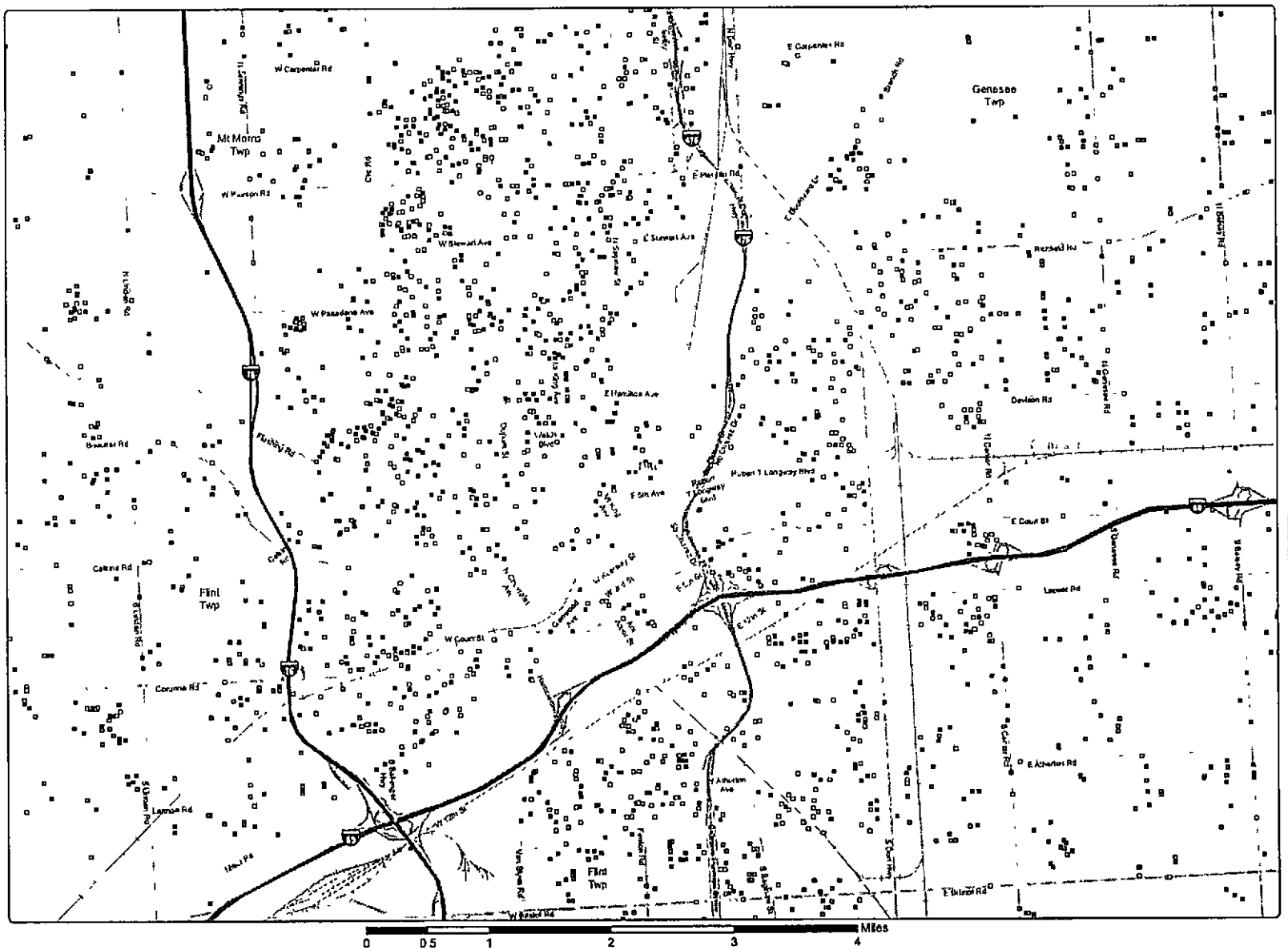
Author: msp-geogis@michigan.gov, (A111)
Created: 05:08 PM 10 Jan 16

Medical Equipment Dependent Residents

(1/22/2016)



Legend

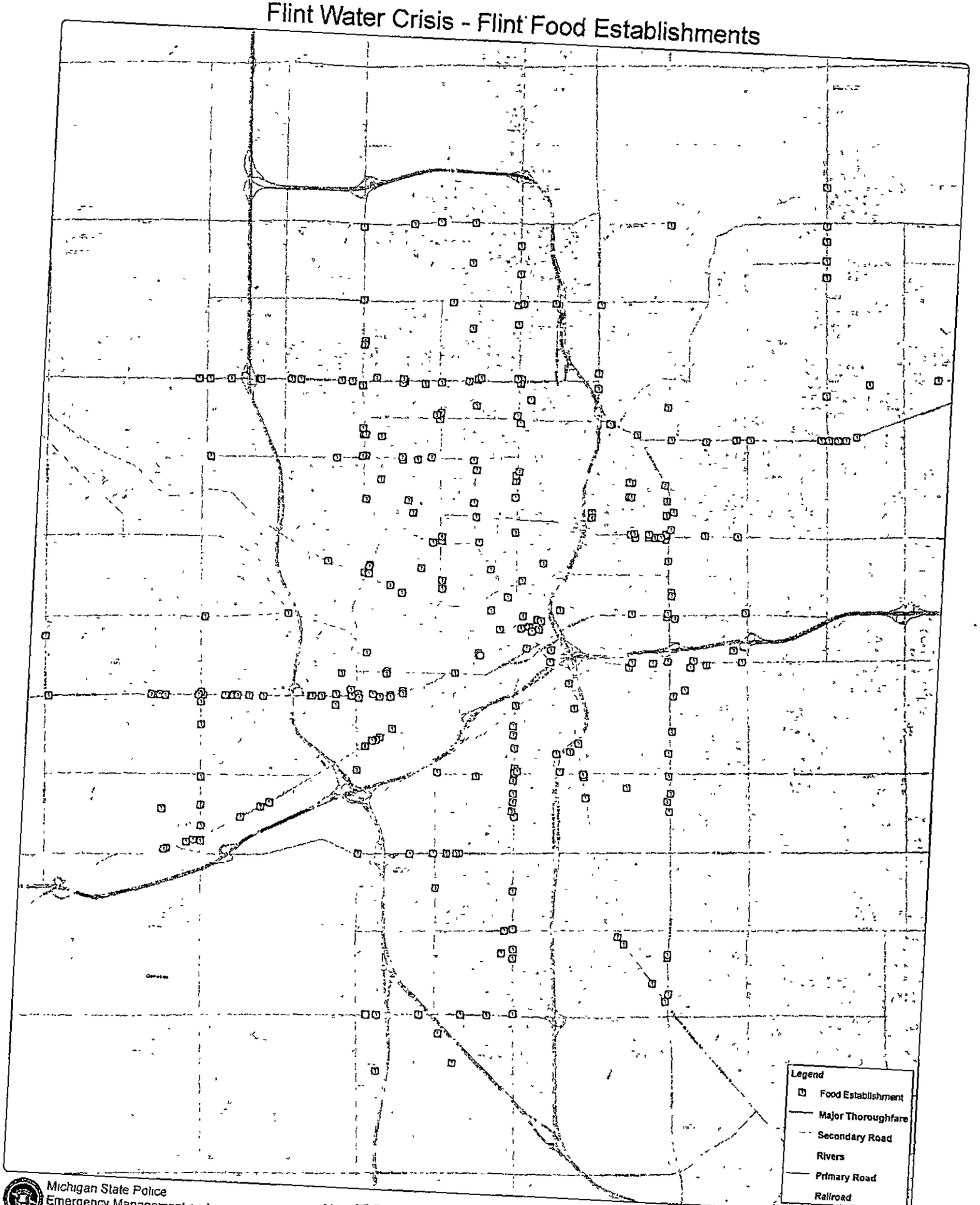
- Home Health Services
- Ventilators
  Oxygen Concentrators
  Oxygen Services [Tanks]
- Electric Beds
  Motorized Wheelchairs or Scooters
- Suction Pumps
  IV Infusion Pumps
  Enteral Feeding
- At-Home Dialysis
- In-Facility Dialysis

Affected Areas Information from
MI CIMS and SEOC

Map Last Updated:
1/22/2016 4:42:48 PM

Michigan State Police
Emergency Management and
Homeland Security Division

Flint Water Crisis - Flint Food Establishments



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1.5 3

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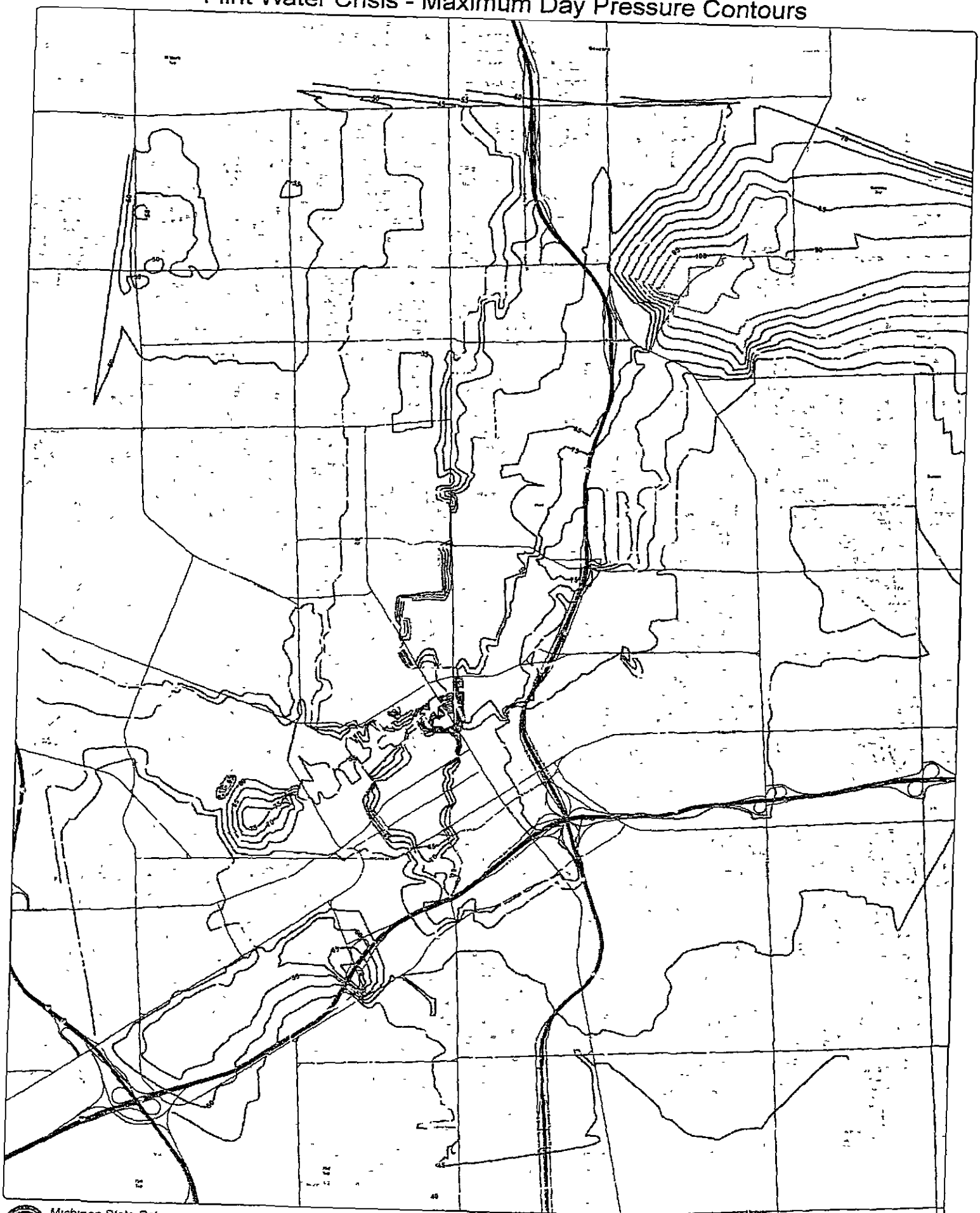
Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 10:03 AM, 09 Jan 16

Flint Water Crisis - Maximum Day Pressure Contours



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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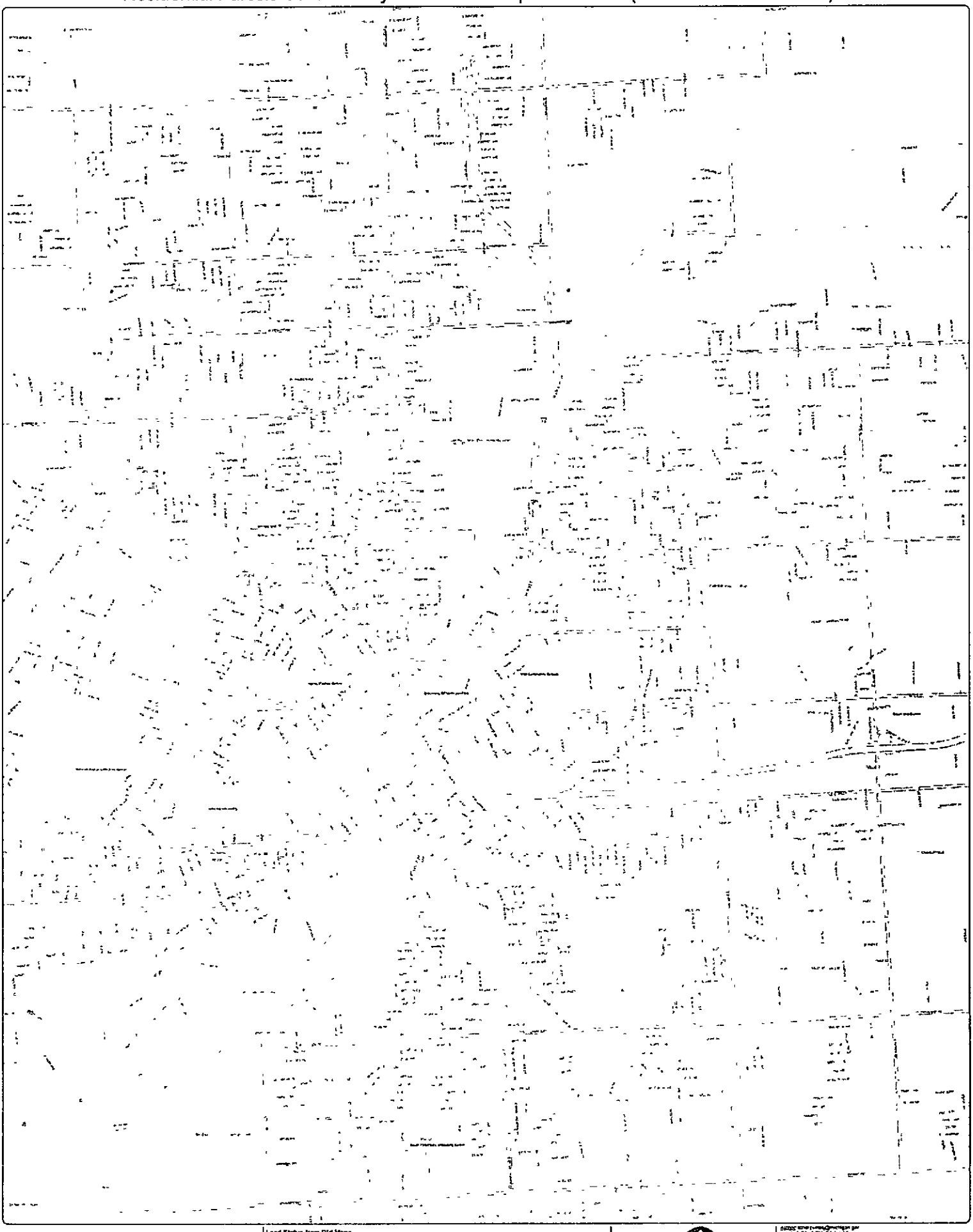
Author msp-seocgis@michigan.gov, (A111)
Created: 09:07 AM 13 Feb 16

Residential Parcels Contacted by Flint Water Response Teams (As of 1/31/2016 at 1700)



Michigan State Police
Emergency Management and
Homeland Security Division

Lead Status from Old Maps
- Not Yet Complete
- Lead
- UNK
- Other (Copper, Galvanized, etc.)

Miles 0 0.4 0.8
Feet 0 2500

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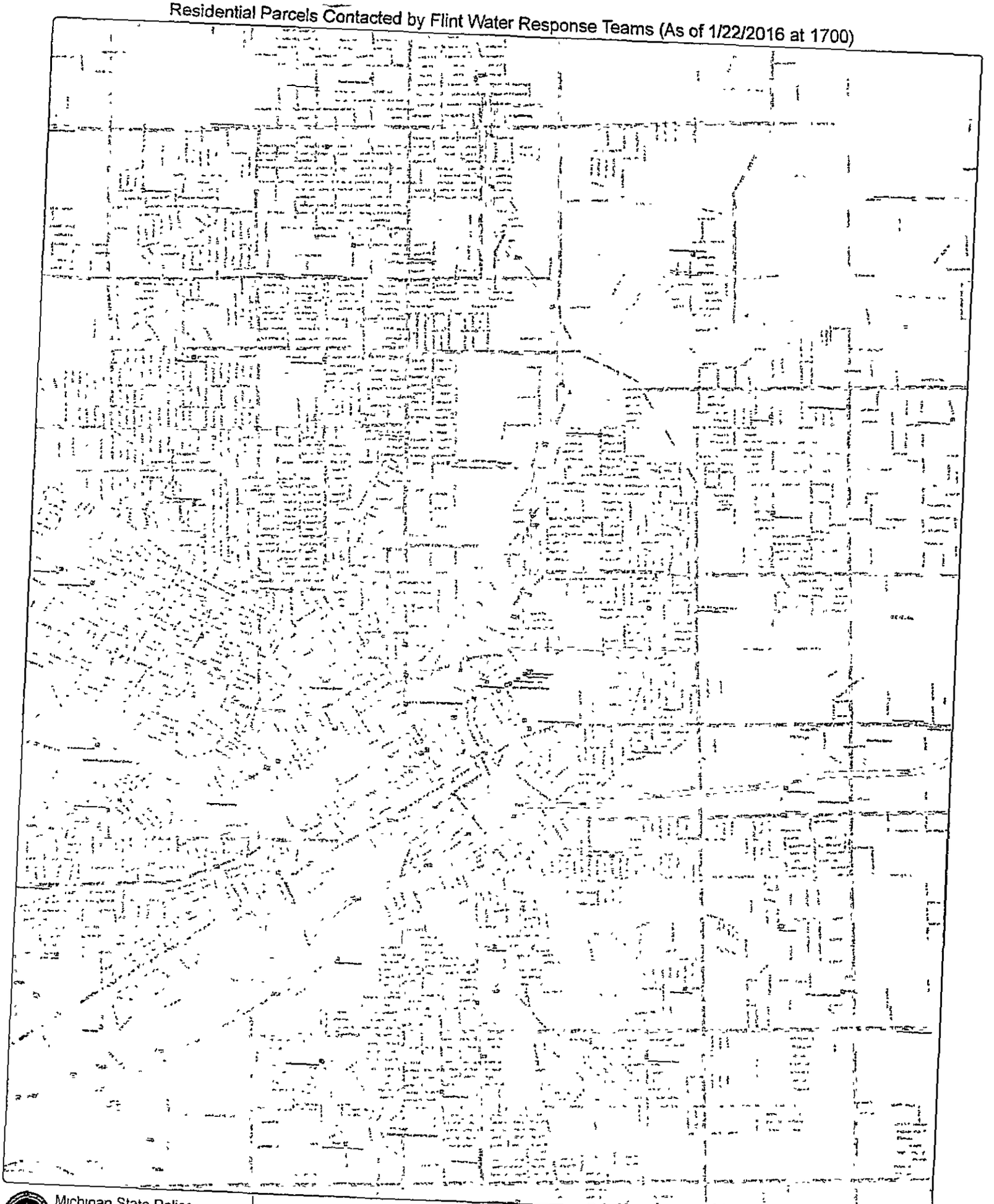
Residential Parcels Contacted by Flint Water Response Teams (As of 1/22/2016 at 1700)

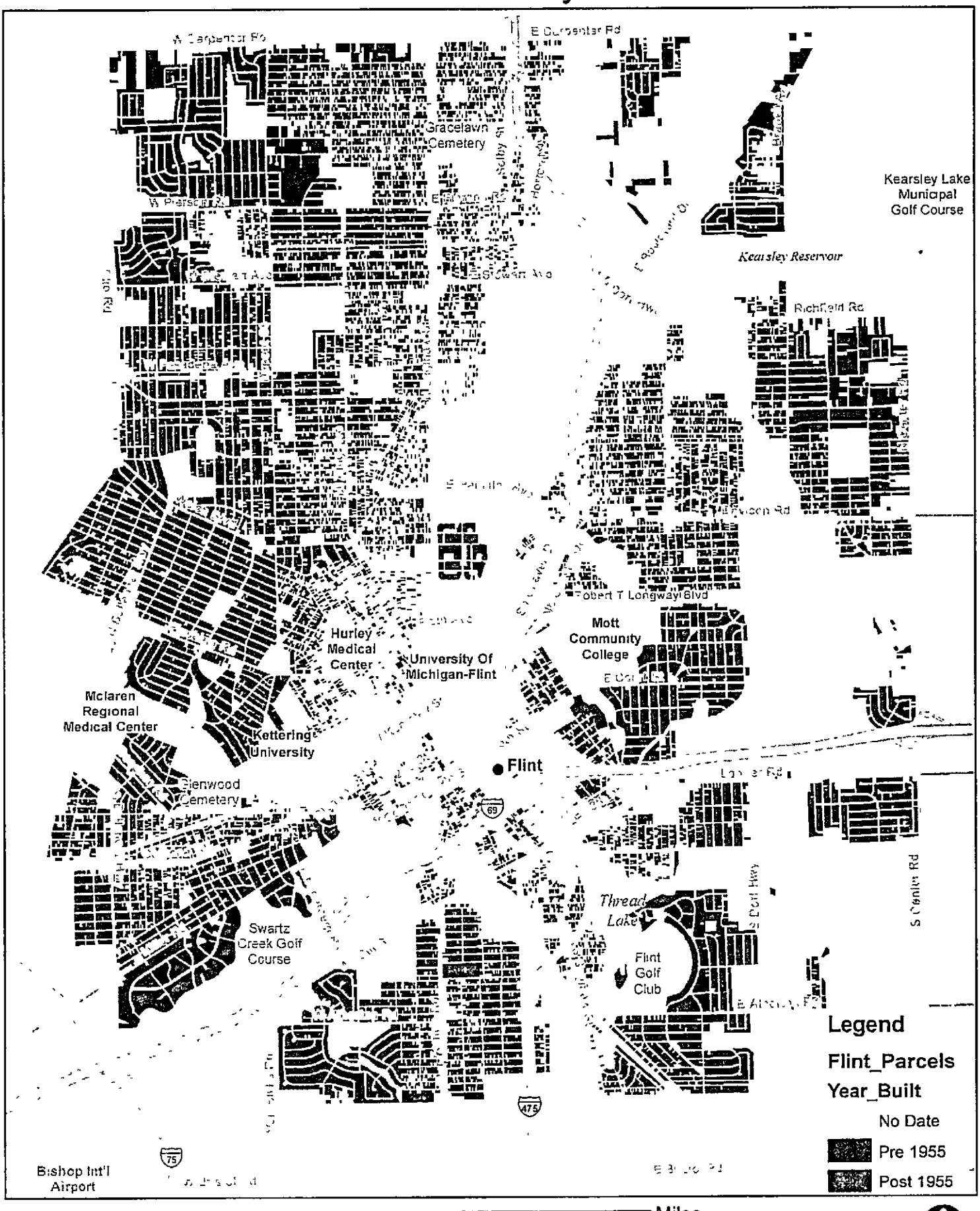


Michigan State Police
Emergency Management and
Homeland Security Division

Lead Status from Old Maps
- Not Yet Complete
- Lead
- UNK
- Other (Copper, Galvanized, etc.)

Miles 0 0.4 0.8
Feet 0 1250

Flint Parcels Shaded by Build Date

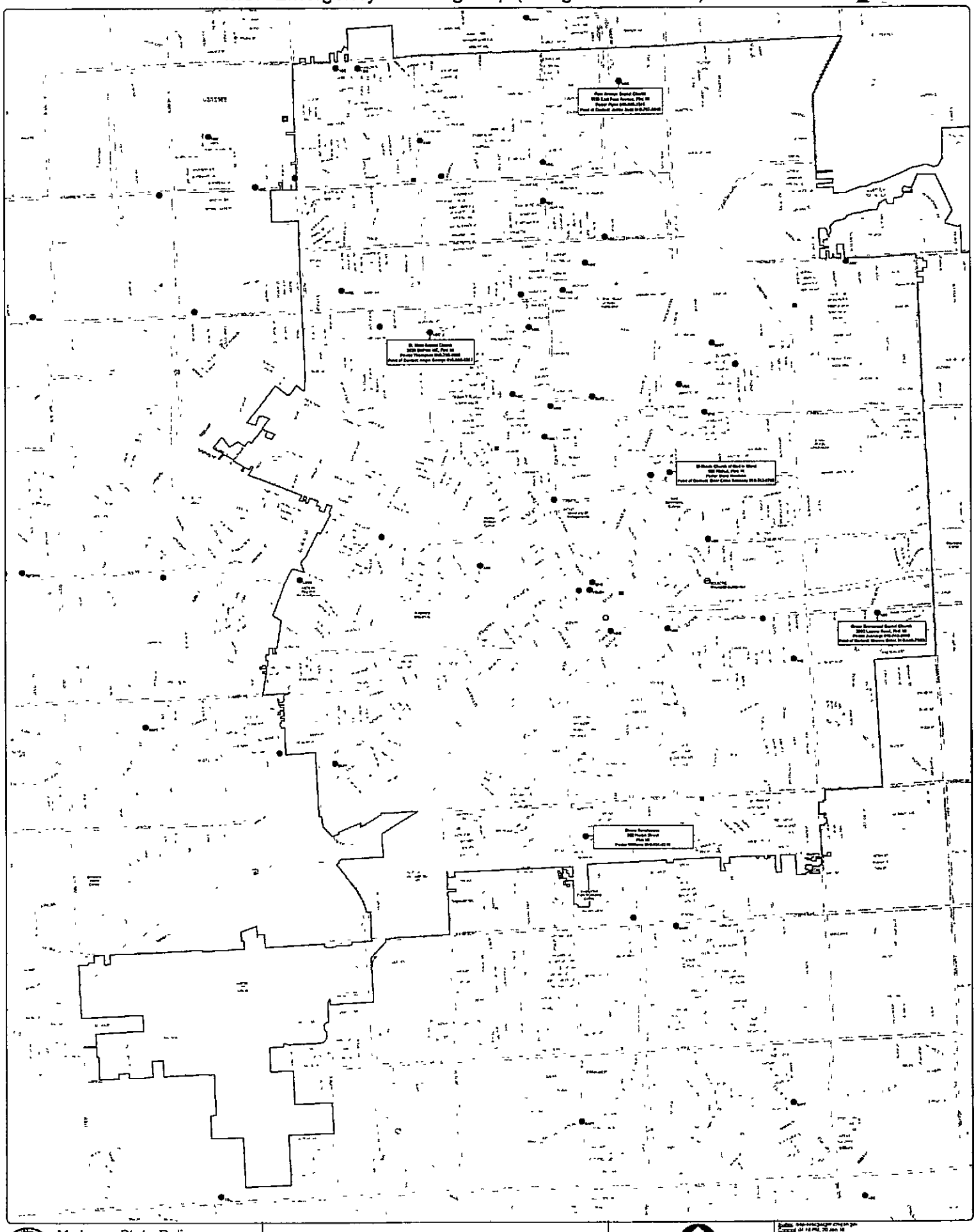


Michigan State Police
Emergency Management and
Homeland Security Division

0 0.5 1 2 3 Miles

Author ChomentowskiW@michigan.gov ()
Created: 05:51 PM 10 Jan 16

MSP Emergency Planning Map (Religious Facilities)



Michigan State Police
Emergency Management and
Homeland Security Division

Places Of Worship
- BUDDHIST (1 Features)
- CHRISTIAN (56 Features)
- JUDAIC (2 Features)
- MUSLIM (2 Features)
- EOC (1 Features)
- Fire Station (5 Features)
- Warehouses (1 Features)
- Flint Water System Boundary (1 Features)

Miles 0 0.5 1
Feet 0 2500 5000

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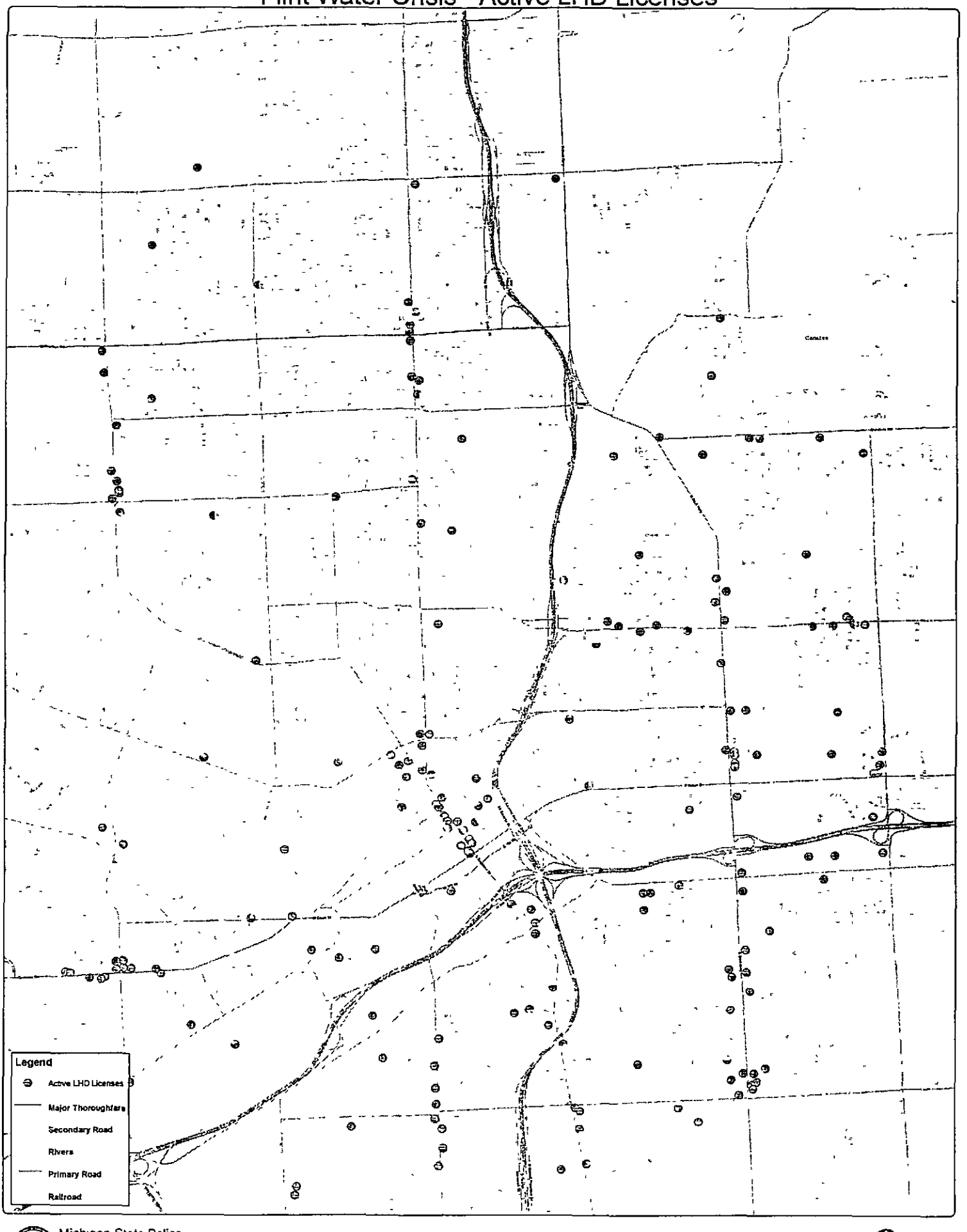
Flint Water Crisis - Active LHD Licenses



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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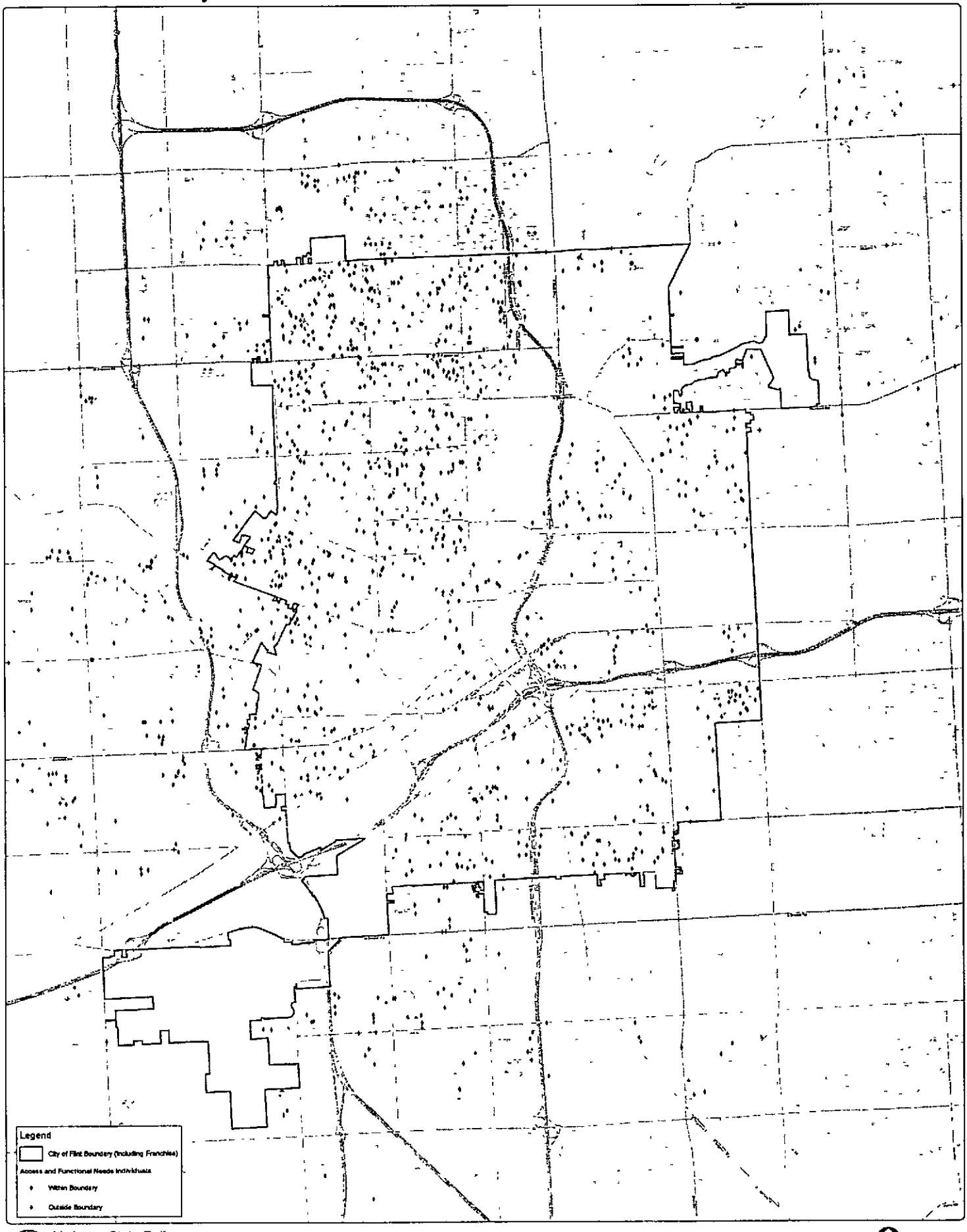
Author: msp-emocgis2@michigan.gov (A111)
Created: 05:39 PM 08 Jan 16

City of Flint- Access and Functional Needs Individuals



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1.25 2.5

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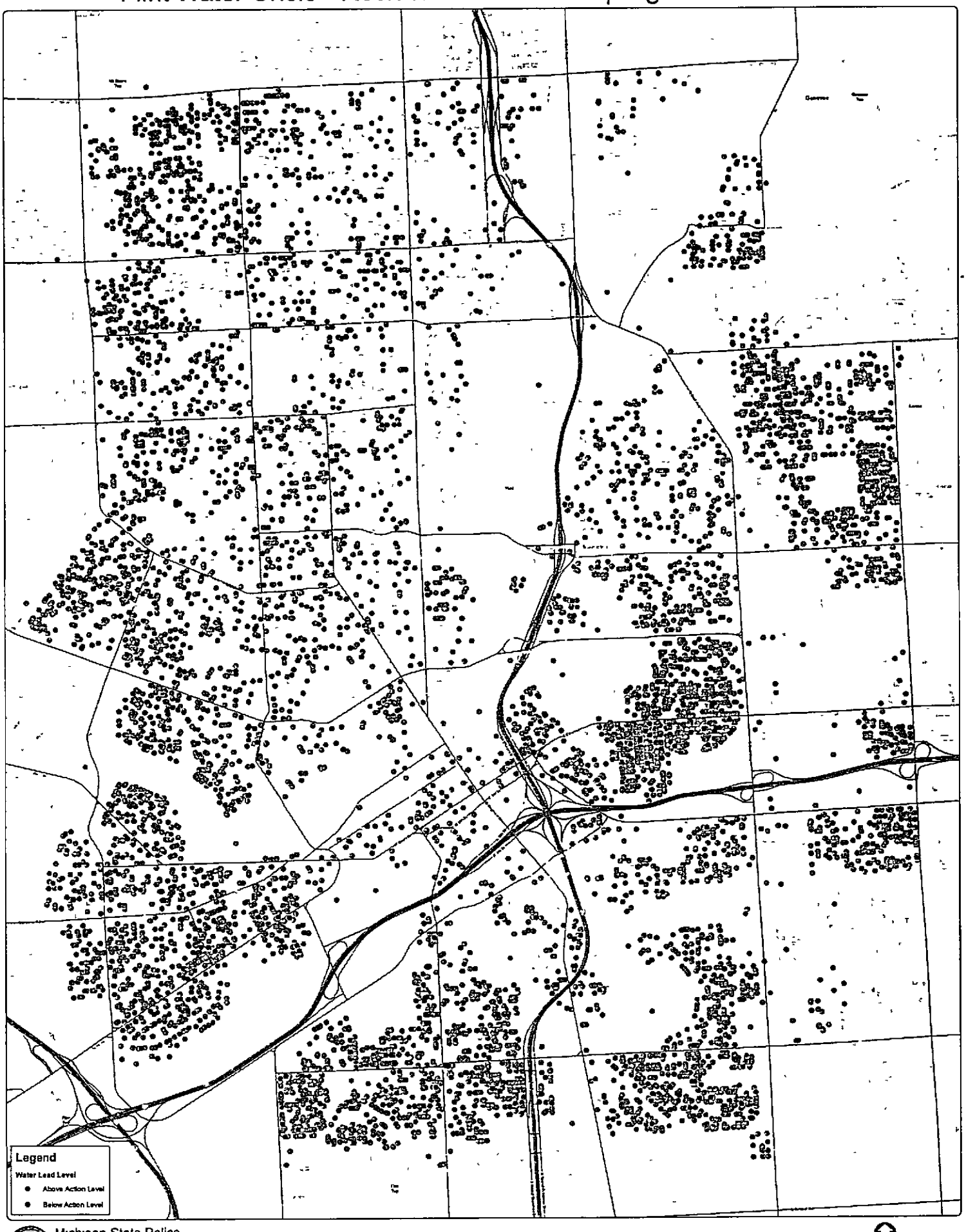
Author: msp-seocgis2@michigan.gov, (A111)
Created: 11:26 AM, 18 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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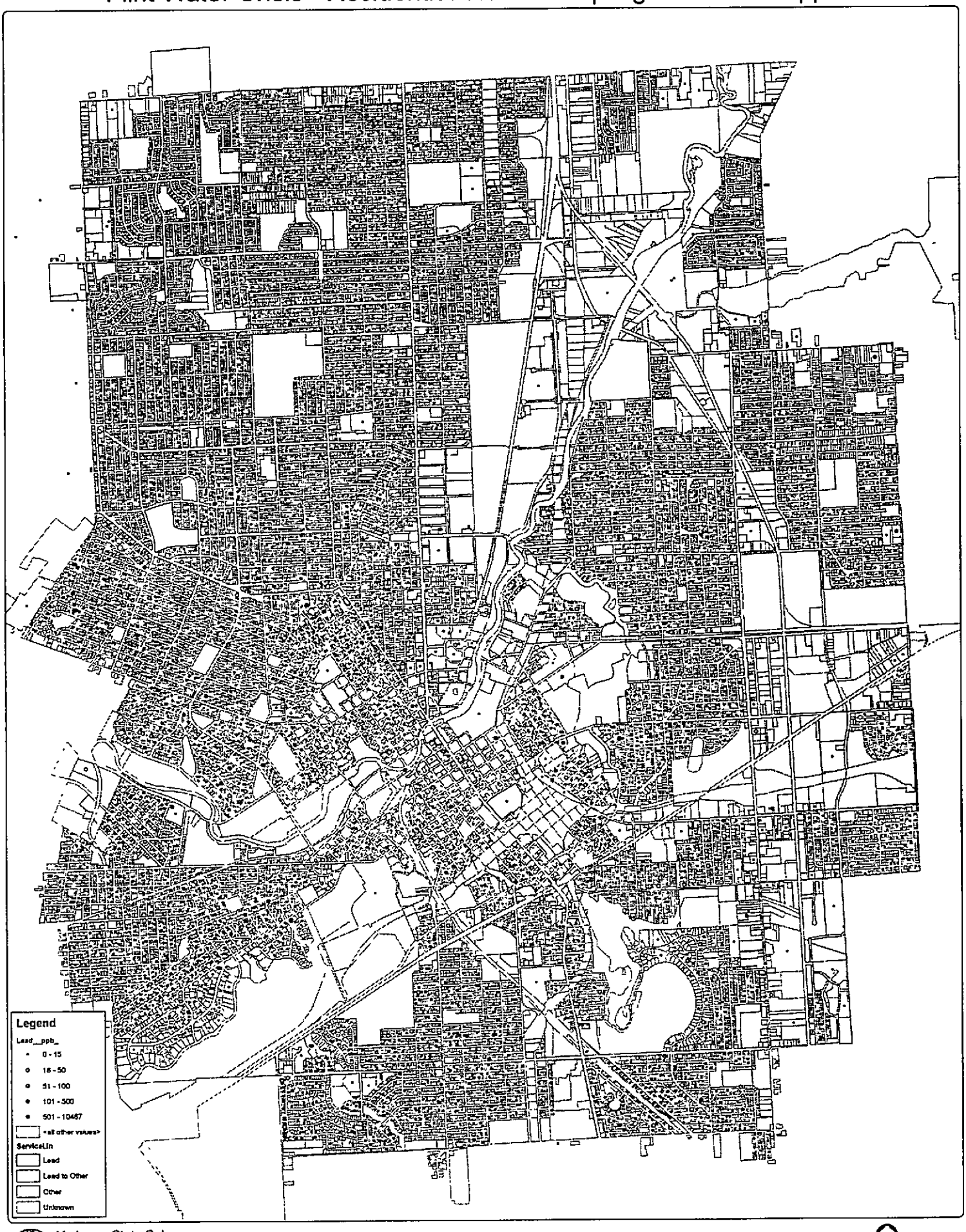
Author msp-secogis2@michigan.gov (A111)
Created 05 26 PM 15 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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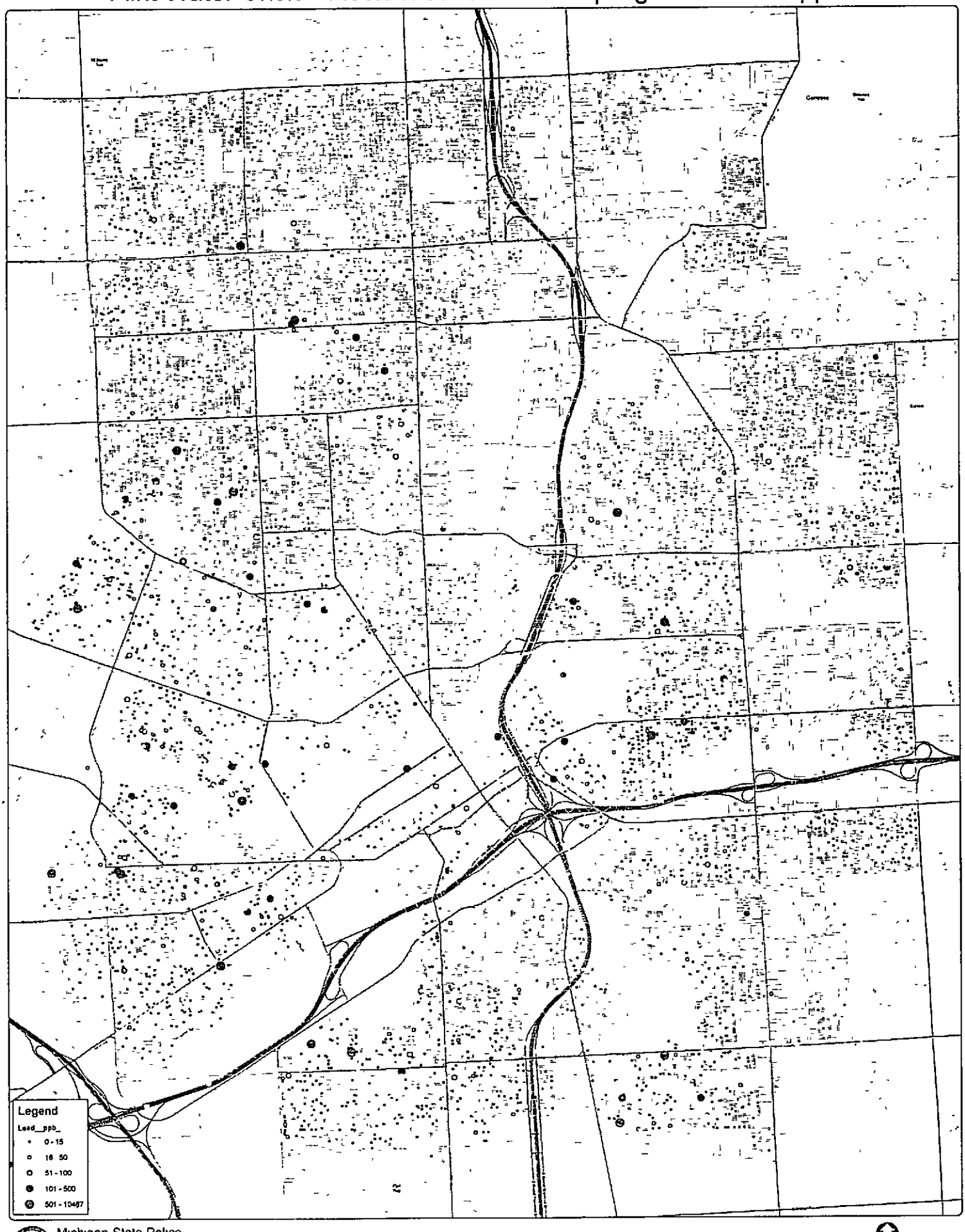
Author: msp-saocga2@michigan.gov (A111)
Created: 11:14 AM 18 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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Author: msp-seocgis2@michigan.gov, (A111)
Created: 11:14 AM 18 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead

Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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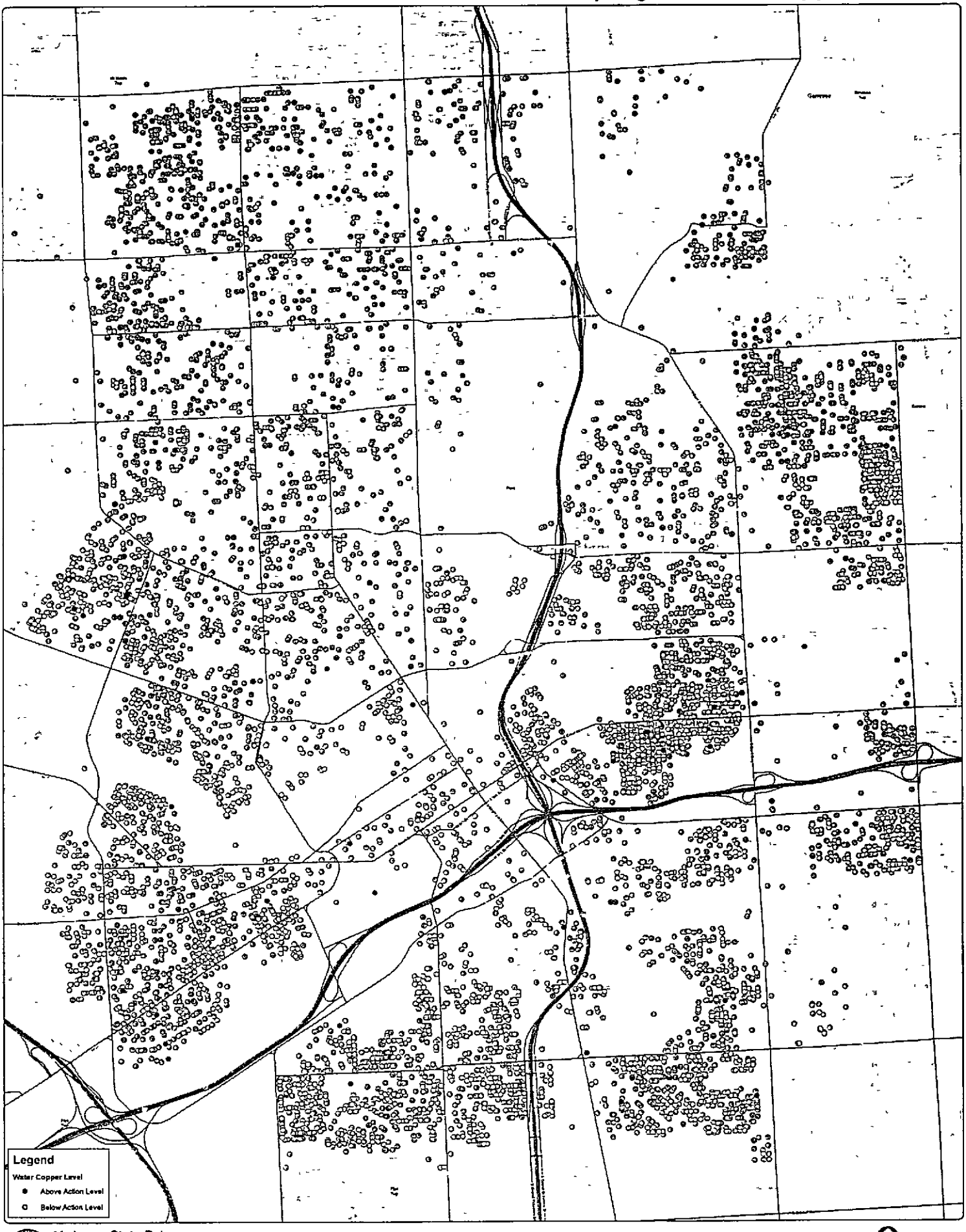
Author msp-secogis@michigan.gov (A111)
Created 03:53 PM, 14 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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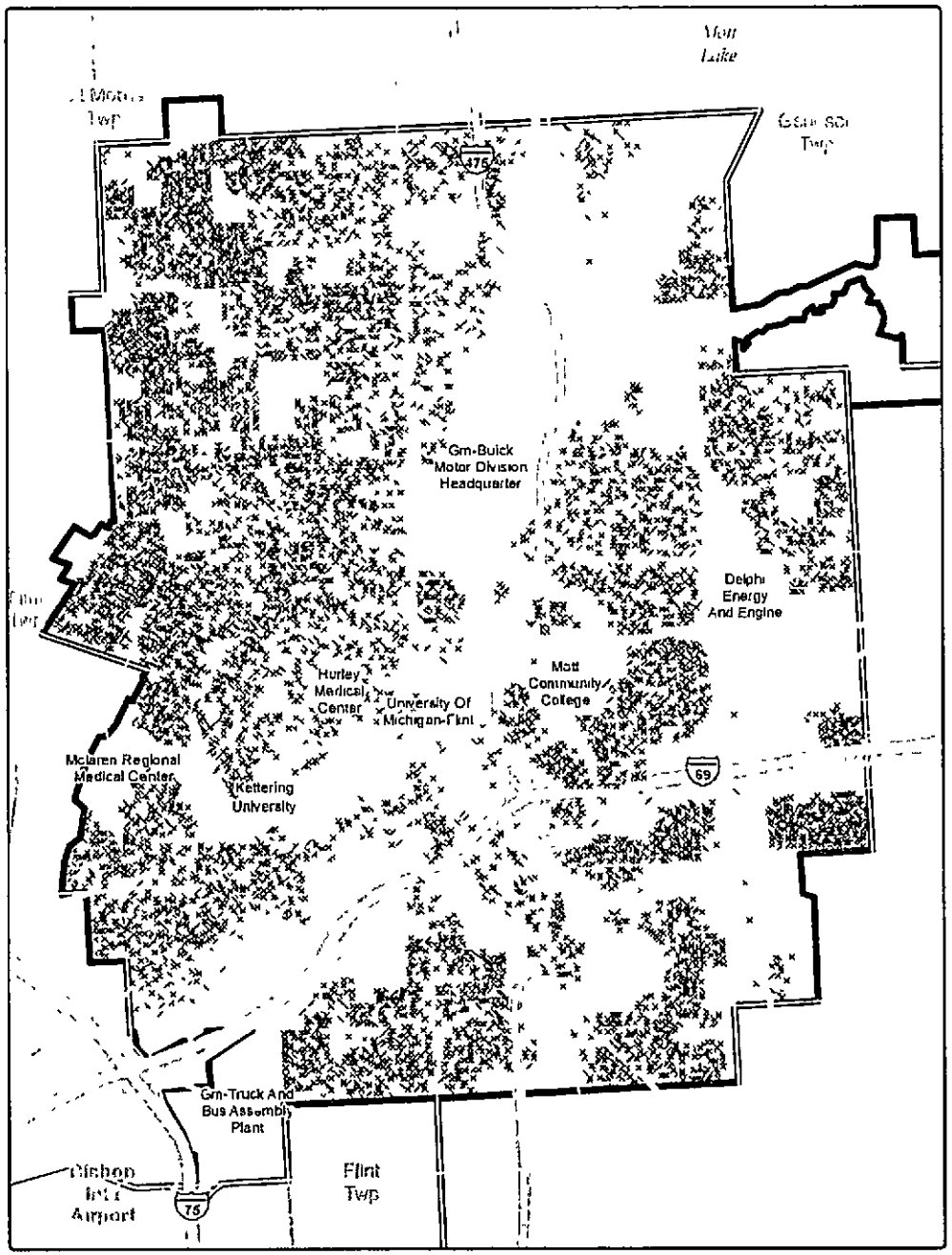
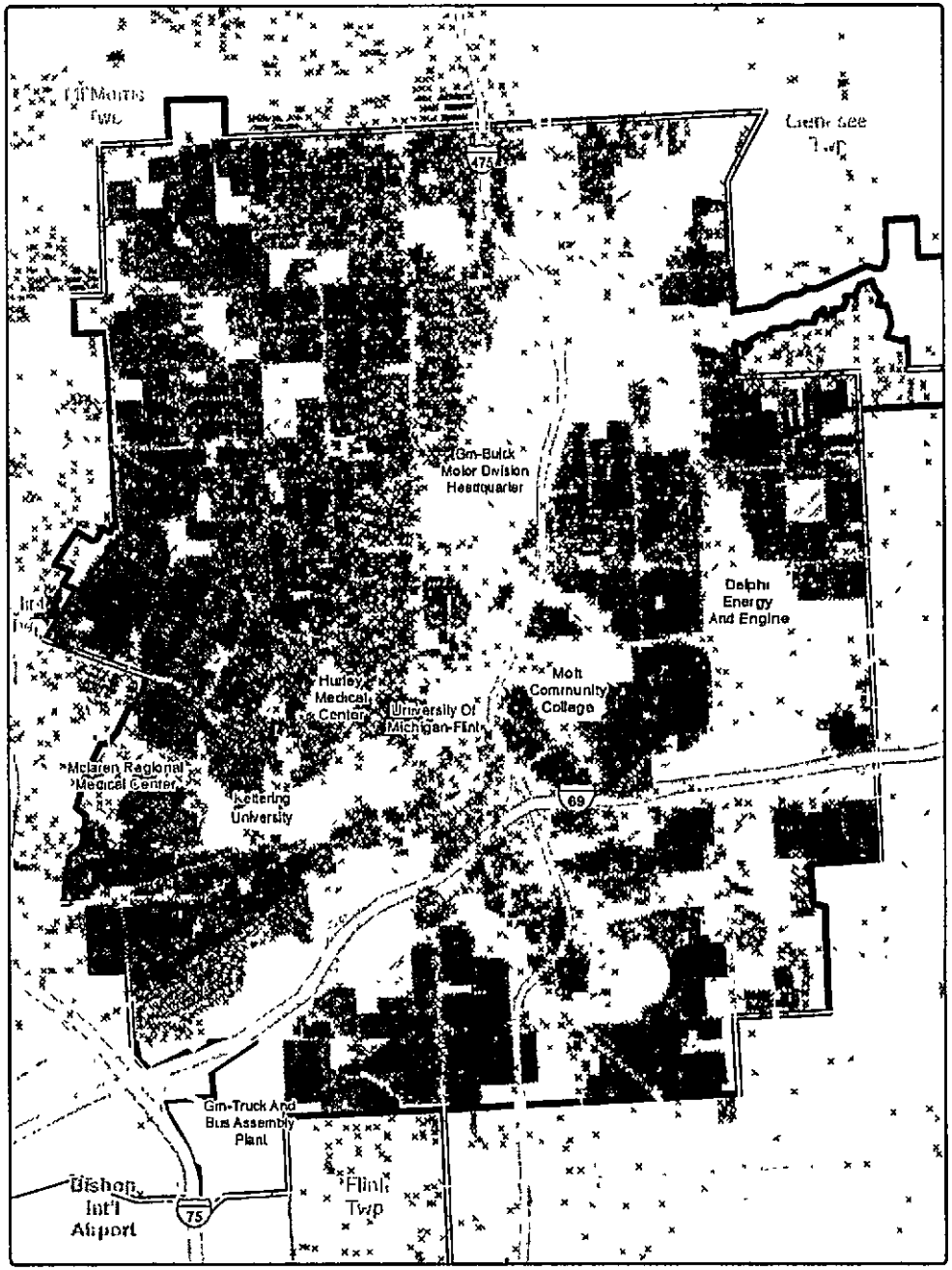
Author: msp-seocgis2@michigan.gov, (A111)
Created: 05:26 PM, 15 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Wednesday, February 17, 2016



Michigan State Police
Emergency Management and
Homeland Security Division

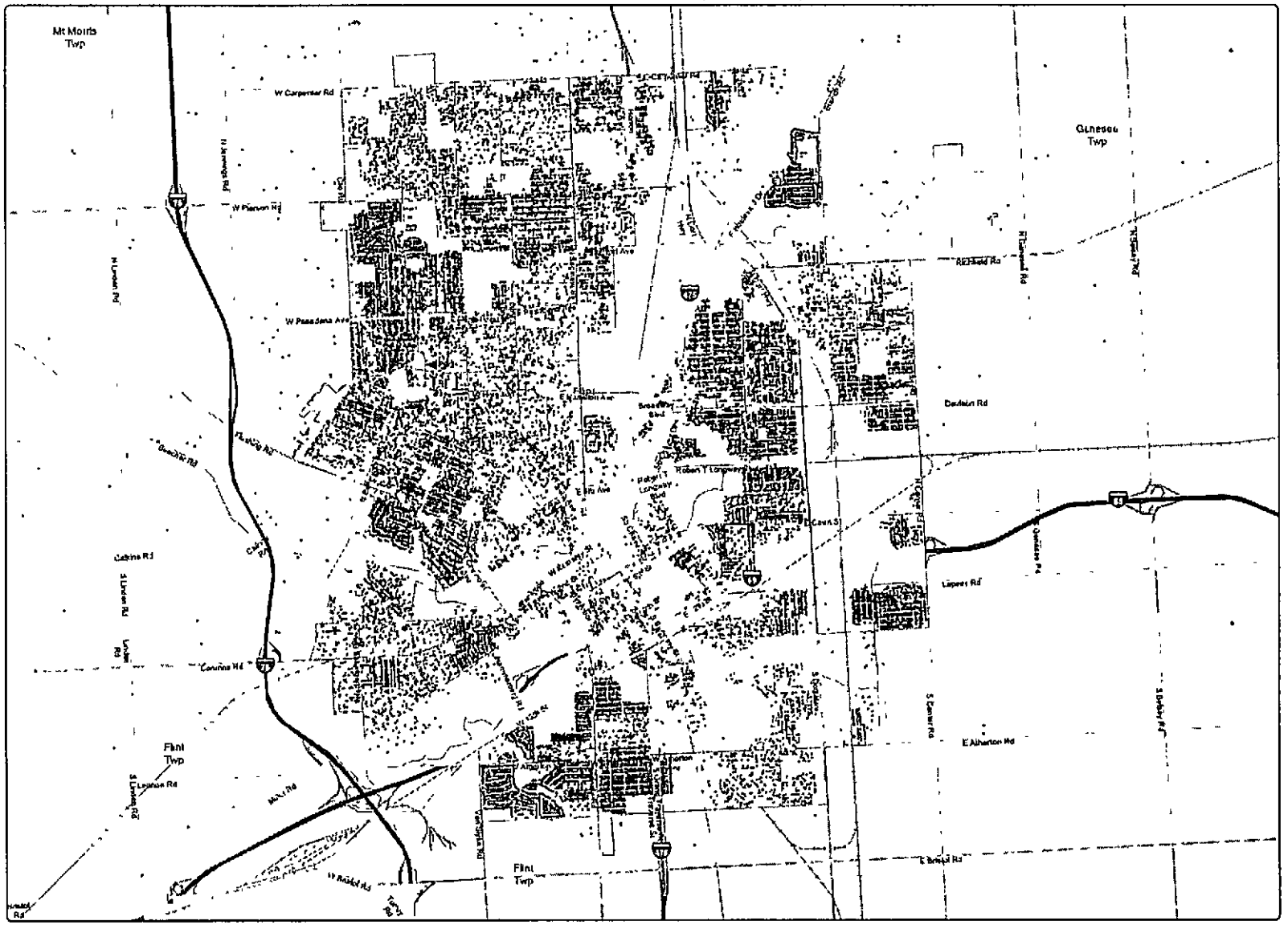
× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

N

Flint Water Response Activity

(1/19/2016)



Legend

- Flint Water Response Activity

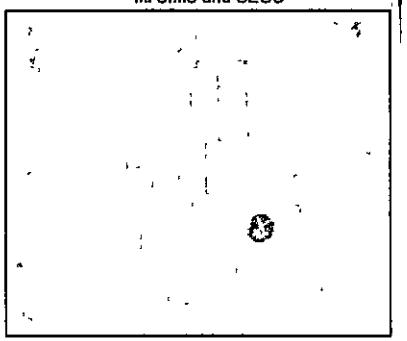
Park

City of Flint Parcels

Parcel

Vacant

Affected Areas Information from MI CIMS and SEOC



Map Last Updated:
1/19/2016 10:39:23 AM

Michigan State Police
Emergency Management and
Homeland Security Division

WATER/FILTER REQUESTS

DATE: 1-15

NAME	HOUSE #	ADDRESS	ZIP	WATER	FILTER	CARTRIDGE B - BRITA P - PUR	PITCHER	PITCHER CARTRIDGE	NOTES DH - Door Hanger V = vacant
				Y	N	P	N	N	
									DH
									DH
									DH
				Y	Y	N	N	N	
									Vacant
									Vacant
									DH
				Y	N	N	Y	N	
				N	N	N	N	N	DH
									DH
									DH
				Y	N	P	N	N	TK - Y
									DH
				Y	N	N	N	N	DH

WATER/FILTER REQUESTS

DATE: 1-13

NAME	HOUSE #	ADDRESS	ZIP	WATER	FILTER	CARTRIDGE B - BRITA P - PUR	PITCHER	PITCHER CARTRIDGE	NOTES
									DH
									DH
									DH
									DH
				Y	Y	N	Y	N	
				N	Y	N	Y	N	
				Y	N	B	N	N	
									Vacant
				Y	N	B	N	N	
				Y	Y	B	Y	Y	
									Vacant
									DH
				Y	Y	N	Y	N	
				Y	Y	N	N	N	
				Y	N	B	N	N	
									DH
				Y	Y	N	N	N	DH

WATER/FILTER REQUESTS

DATE: 1-13

AME	HOUSE #	ADDRESS	ZIP	WATER	FILTER	CARTRIDGE B - BRITA P - PUR	PITCHER	PITCHER CARTRIDGE	NOTES TR = DH = Door
									DH
		"		Y	Y	N	N	N	DH
		"							Vacant
		"		Y	Y	N	N	N	
		"							Vacant
		"							Vacant
		"		Y	Y	N	N	N	DH
		"							DH
		"							DH
		"		Y	Y	N	N	N	
		"		Y	Y	N	N	N	
		"		Y	Y	N	N	N	
		"							DH
	208	"		Y	Y	N	N	N	DH

WATER/FILTER REQUESTS

DATE: 1-13

NAME	HOUSE #	ADDRESS	ZIP	WATER	FILTER	CARTRIDGE B - BRITA P - PUR	PITCHER	PITCHER CARTRIDGE	NOTES
									D H
		"							D H
		"		Y	Y	H	N	N	D H
		"		Y	Y	B	N	N	
				Y	N	P	N	N	
				Y	Y	N	N	N	
									Vacant
									D H
				Y	N	N	N	N	
									D H
									Vacant
									D H
									D H

WATER/FILTER REQUESTS

DATE: 1-13

AME	HOUSE #	ADDRESS	ZIP	WATER	FILTER	CARTRIDGE B - BRITA P - PUR	PITCHER	PITCHER CARTRIDGE	NOTES
									Vacant
		"							Vacant
		"		Y	Y	N	N	N	DH
		"							vacant
		"							DH
		"		Y	Y	N	N	N	
									Vacant
		"		Y	Y	N	N	N	
		"							DH
									DH
									DH
		"		Y	Y	N	N	N	

WATER/FILTER REQUESTS (DH) (TK) DATE: 1-13

Time (V) vacant Door Hanger test kit willing to be tested (WTT)

NAME	HOUSE #	ADDRESS	ZIP	WATER	FILTER	CARTRIDGE B - BRITA P - PUR	PITCHER	PITCHER CARTRIDGE	NOTES
				Y	Y	N	N	N	DH N TK N WTT N
		"		Y	Y	N	N	N	N - All
		"							DH - Y
		"							DH - Y
		"		Y	Y	Y	N	N	N - All
		"							Vacant
		"		Y	Y	N	N	N	TK - Y
		"		Y	Y	N	N	N	~~WTT~~ Y
		"		Y	N	P	N	N	~~WTT~~ Y
				N	Y	N	N	N	DH - Y

WATER/FILTER REQUESTS

DATE: 1-13

ME	HOUSE #	ADDRESS	ZIP	WATER	FILTER	CARTRIDGE B - BRITA P - PUR	PITCHER	PITCHER CARTRIDGE	NOTES
		e		Y	Y	N	N	N	WTT - N V - N TK - N DH
		"	NH						DH - Y
		"	NH						DH - Y
		"							Vacant
		"		Y	Y	N	N	N	DH - Y
		"	NH						DH - Y
		"		Y	N	N	Y	N	"
		"		Y	N	B	N	N	
		(							Vacant
		)							DH
				N	Y	B	N	N	
									Vacant
									DH
									DH
ASIC?									DH

Done

WATER/FILTER REQUESTS

DATE: 1-13

TK - Tested Kit
DH - Door Hanger
V - Vacant

NAME	HOUSE #	ADDRESS	ZIP	WATER	FILTER	CARTRIDGE B - BRITA P - PUR	PITCHER	PITCHER CARTRIDGE	NOTES
				Y	Y	N	N	N	TK - Y
		"							Vacant
		"		Y	N	N	Y	N	
		"							DH
		"							DH
		"	-	N	N	N	N	N	N
		"							DH
				N	Y	N	N	N	N
									DH
				Y	Y	N	N	N	DH
				Y	Y	N	N	N	DH
					Y				DH
				Y	Y				DH
									DH
				Y	N	B	N	N	
				Y	N	B	N	N	DH

reet: Q C 1-13-16 1/13

House #	Vacant	Filter	Replacement	Door Hanger	Tester

Street:

1-13

House #	Vacant	Filter	Replacement	Door Hanger	Tester
	No	No	Yes	Yes / Water	No
	No	No	No	Water - Yes	No
	No	Yes	Yes	Yes - Water Yes	No
	No	Yes	Yes	Yes - Water /	Yes
	No	No	No	~~No~~ Yes	No
	Yes				
	No	No	No	Yes	No
	No	No	No	Yes	No
	No	Yes	No	Water - Yes /	No
	Yes				
	No			Yes	
	No	Yes	No	Yes /	Yes
	No	No	No	Yes	No
	No	Yes	Yes	water Yes / Yes	No
	No	Yes	Yes	Water Yes / Yes	No
	No	Yes	Yes	Water Yes / Yes	No

Street:

1-13

House #	Vacant	Filter	Replacement	Door Hanger	Tester
	N			X	
	N	X	W	X	X
	N	X	W		
	N	X	W	X	X
	N	X	W	X	X
	N			X	
	Y				
	Y				
	N	X	X-W	X	
	N			X	
	N			X	
	Y				
	Y				
	N			X	
	N				
	Y				
	Y				
	N		X-W	X	
	N			X	
	N	X	W	X	

Street:

1-13

House #	Vacant	Filter	Replacement	Door Hanger	Tester
				X	
	X				
	X				
		X		X	
				X	
		X	X		
		X	X	X	
		X	X	X	
	X				
	X				
				X	
		X		X	
		X		X	W
	X				

Street: 1-13

House #	Vacant	Filter	Replacement	Door Hanger	Tester
			X	X W	
		X		X W	X
		X		X W	
		X		X W	
				X	
				X	
				X	
				X	
	X				
		X		X W	
				X	
	X				
				X	
			X	X W(E)	
	X				
				X	
				X	

Street: 1-13

House #	Vacant	Filter	Replacement (water)	Door Hanger	Tester
		X	W		X
				X	
	X				
	X				
			X + W	X	X
	X				
	X				
		X		X	X
	X				
	X				
		X	W		X

City of Flint Email

Calix Martinez <cmartinez@cityofflint.com>

Fwd: Addresses-water database

2 messages

Mose, Sandi Kay (DHHS) <MoseS@michigan.gov> Fri, Jan 15, 2016 at 10:01 AM
To: "cmartinez@cityofflint.com" <cmartinez@cityofflint.com>

Calix
Can you assist with this from yesterday?
Thanks!
Sandi

Sent from my iPhone

Begin forwarded message:

From: "Nelson, Jennifer (DHHS)" <NelsonJ19@michigan.gov>
Date: January 15, 2016 at 8:20:19 AM EST
To: "Mose, Sandi Kay (DHHS)" <MoseS@michigan.gov>
Subject: Addresses-water database

Below are the addresses we were unable to log into the database:

Door Hanger

Brita filter, replacement

Door Hanger

1 case water, Brita filter, replacement, door hanger

od: 1 case water, Brita filter, replacement

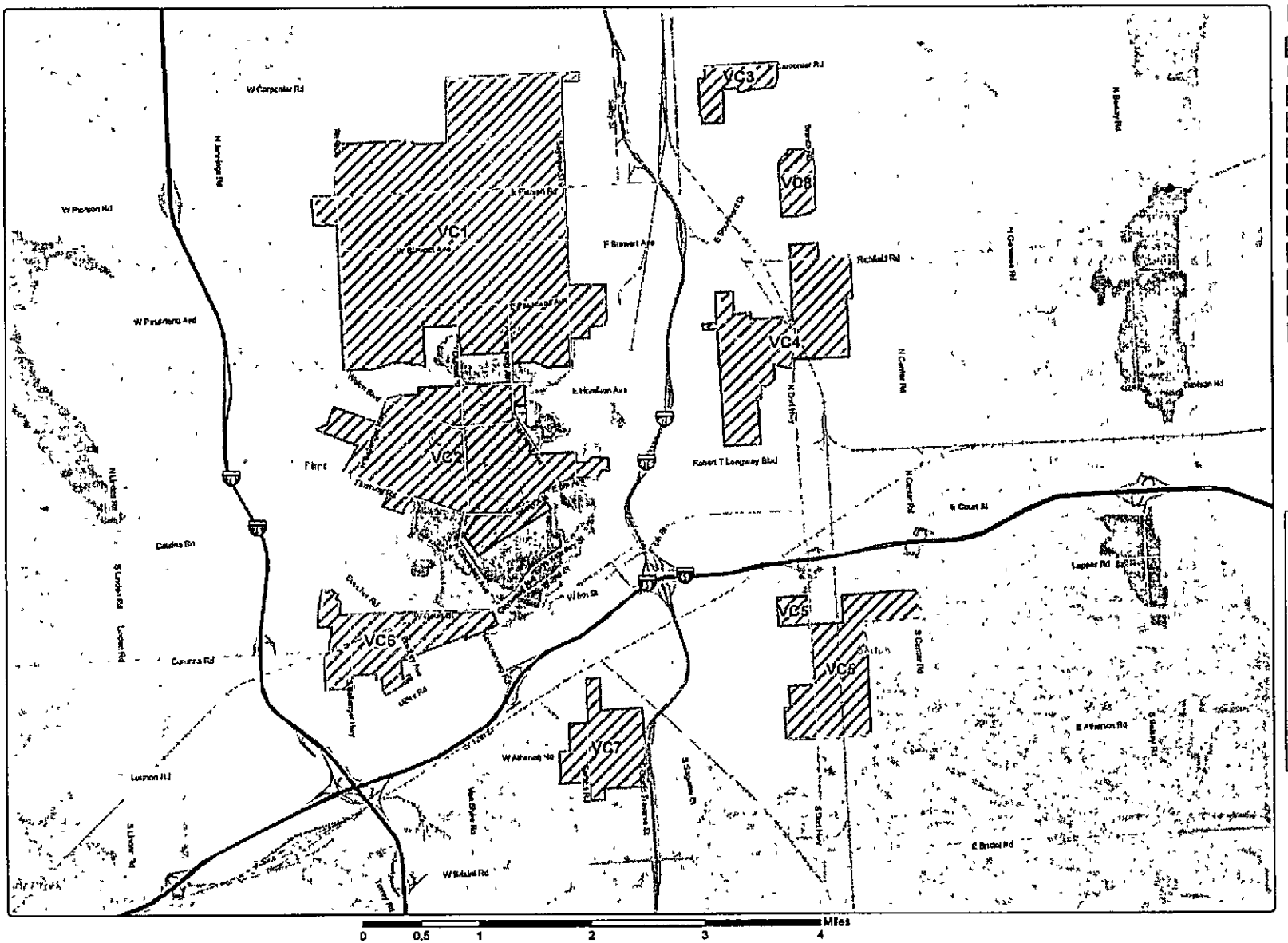
:: 1 case water, Brita filter, replacement

1 case water

Door Hanger

City of Flint-Predicted Lead Levels

(1/13/2016)



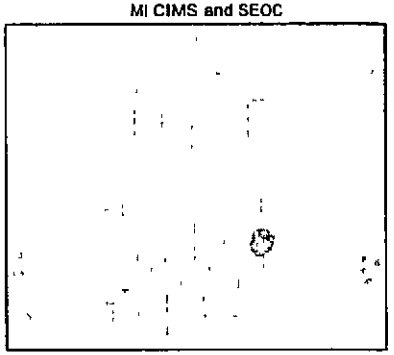
Legend

DDACTS Established Hotspots

Predicted BLL Based on Ordinary Kriging

- 0.7 - 0.76 (more optimal)
- 0.76 - 1
- 1.01 - 1.25
- 1.26 - 1.5
- 1.51 - 1.75
- 1.76 - 2
- 2.01 - 2.25
- 2.26 - 2.5
- 2.51 - 2.75
- 2.76 - 3.36 (more hazardous)

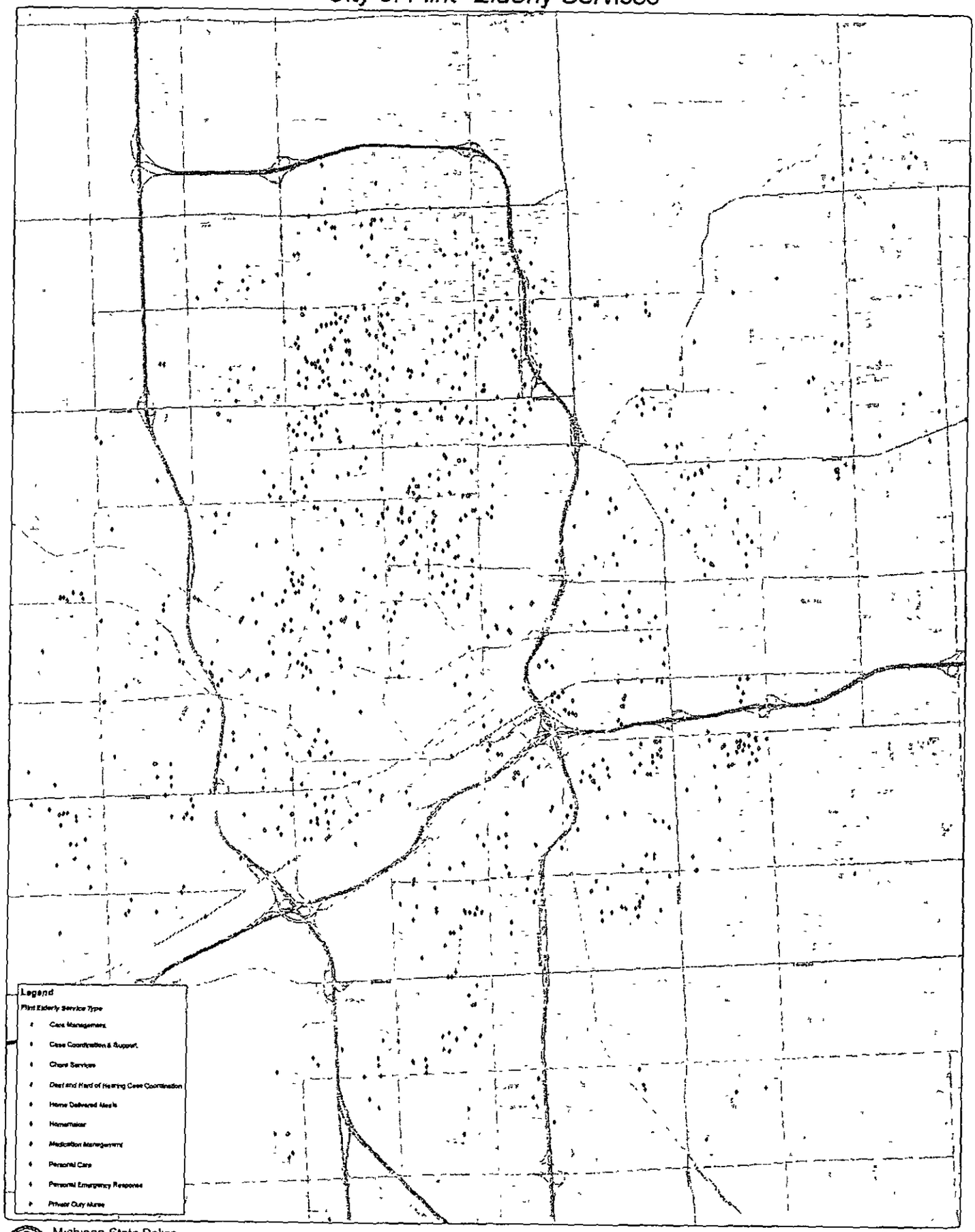
Affected Areas Information from MI CIMS and SEOC



Map Last Updated.
1/13/2016 11:01:05 AM

Michigan State Police
Emergency Management and
Homeland Security Division

City of Flint- Elderly Services

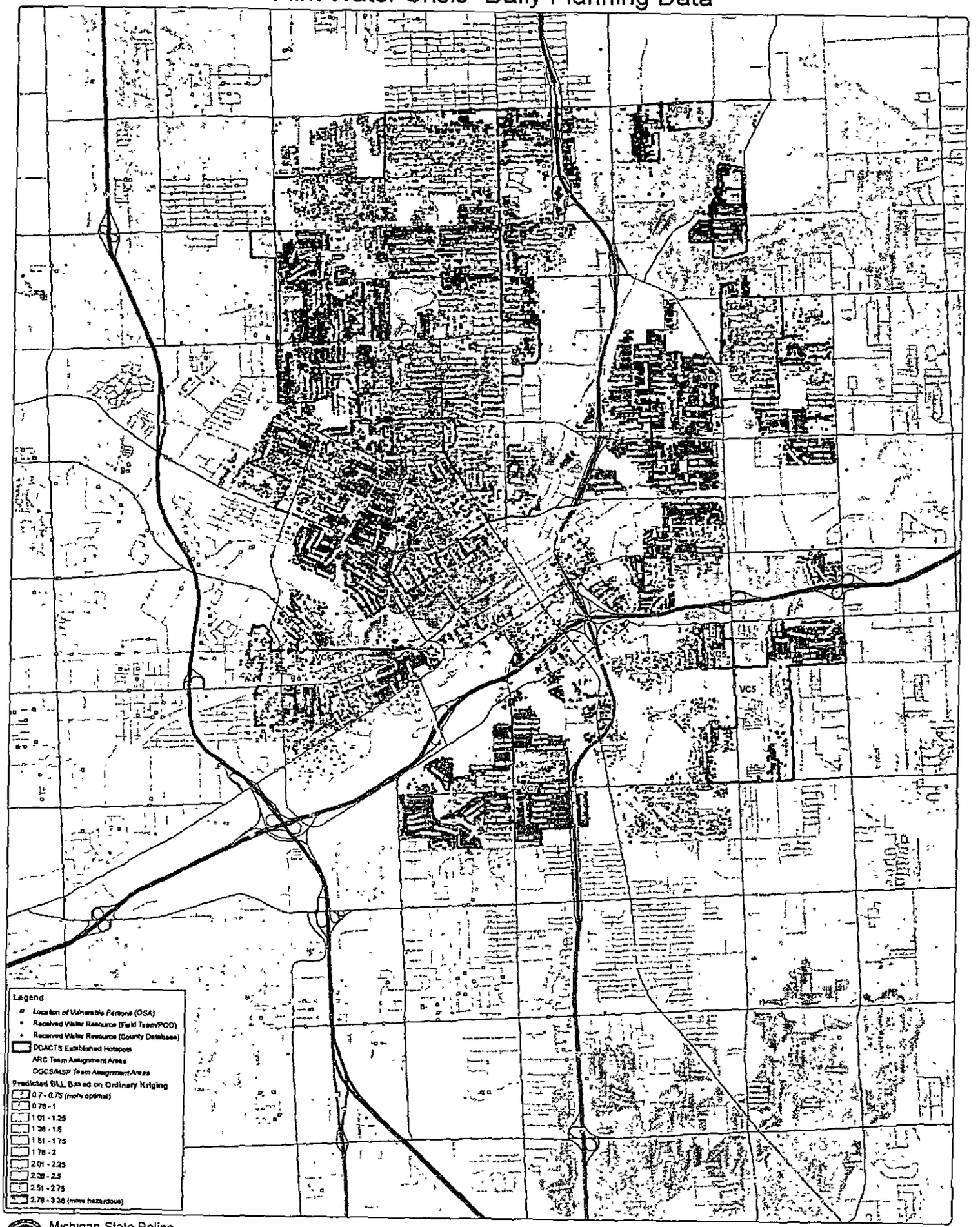


Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 11.25 22.5

Author: MSP-SEOCGIS2@michigan.gov (A111)
Created: 09:40 AM, 13 Jan 16

Flint Water Crisis- Daily Planning Data



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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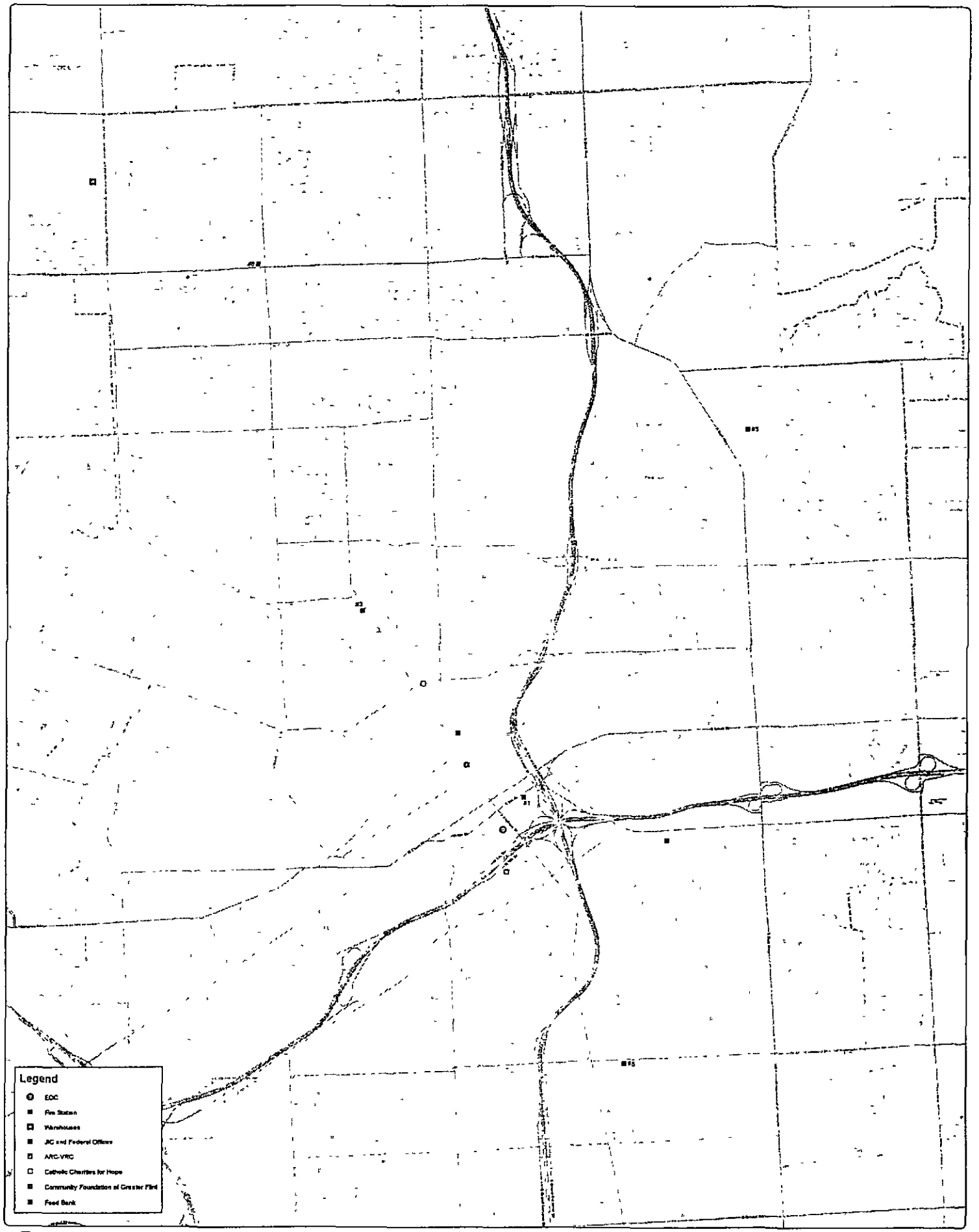
Author map-geocga2@michigan.gov, (A111)
Created 06:46 PM 18 Jan 16

Flint Water Crisis



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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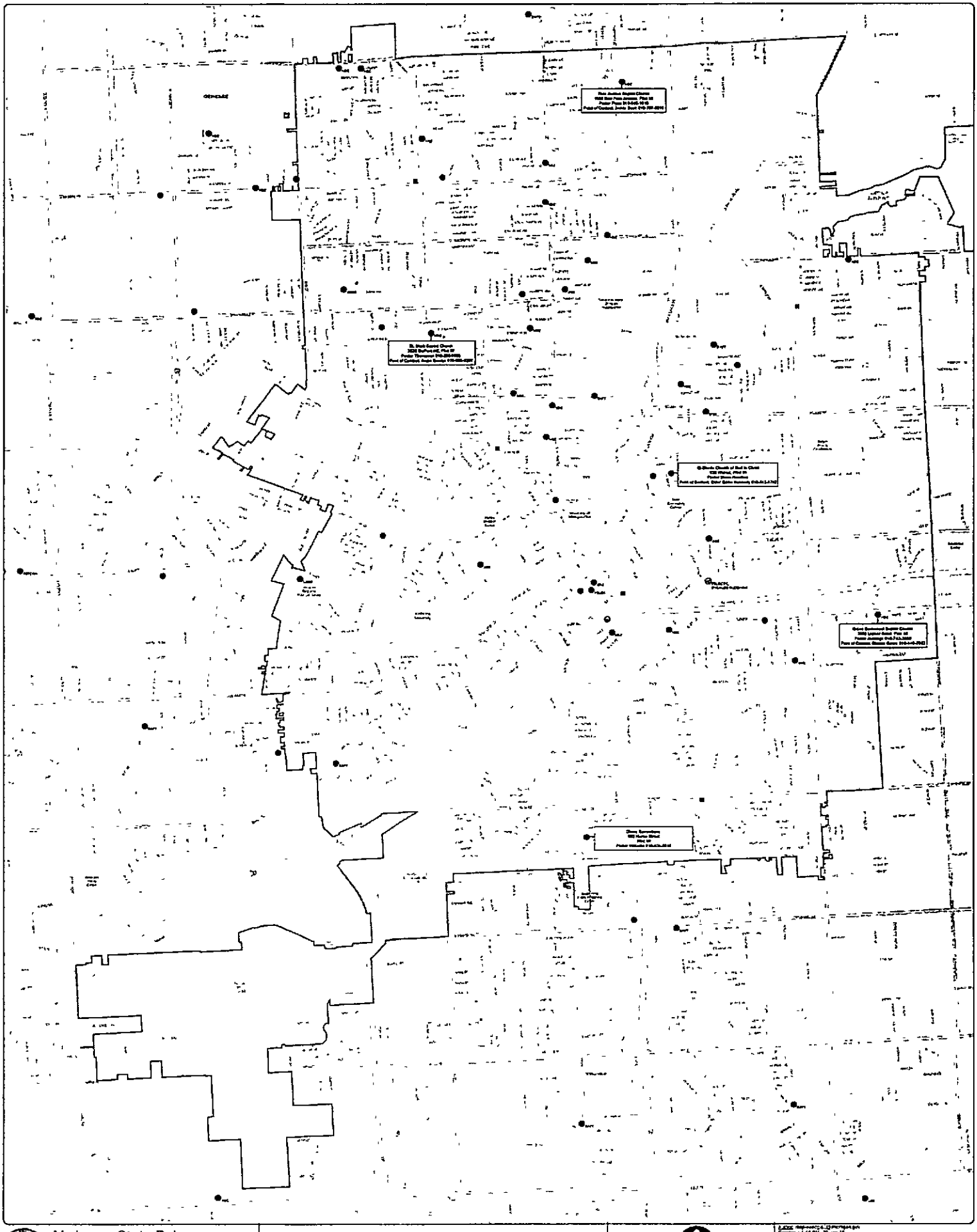
Author andersonn9@michigan.gov (A111)
Created 01 08 PM 26 Jan 16

Faith Based Churches vs Healthcare Facilities



Michigan State Police
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Places Of Worship

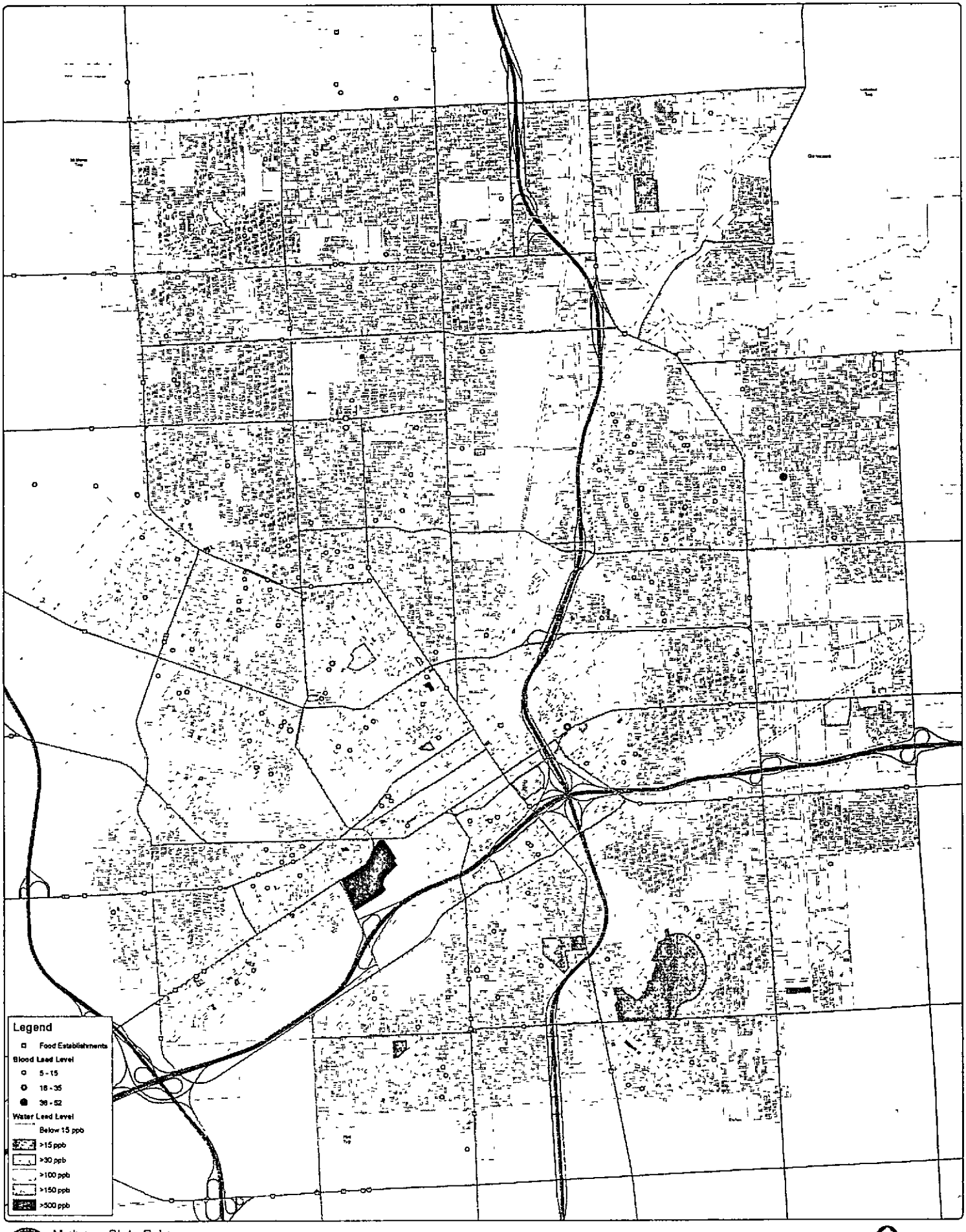
- BUDDHIST (1 Features)
- CHRISTIAN (56 Features)
- JUDAIC (2 Features)
- MUSLIM (2 Features)

- EOC (1 Features)
- Fire Station (5 Features)
- Warehouses (1 Features)
- Flint Water System Boundary (1 Features)

Miles 0 0.5 1

Feet 0 2500 5000

Flint Water Crisis - Blood Lead Levels & Food Establishments



Michigan State Police
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Miles 0 0.75 1.5

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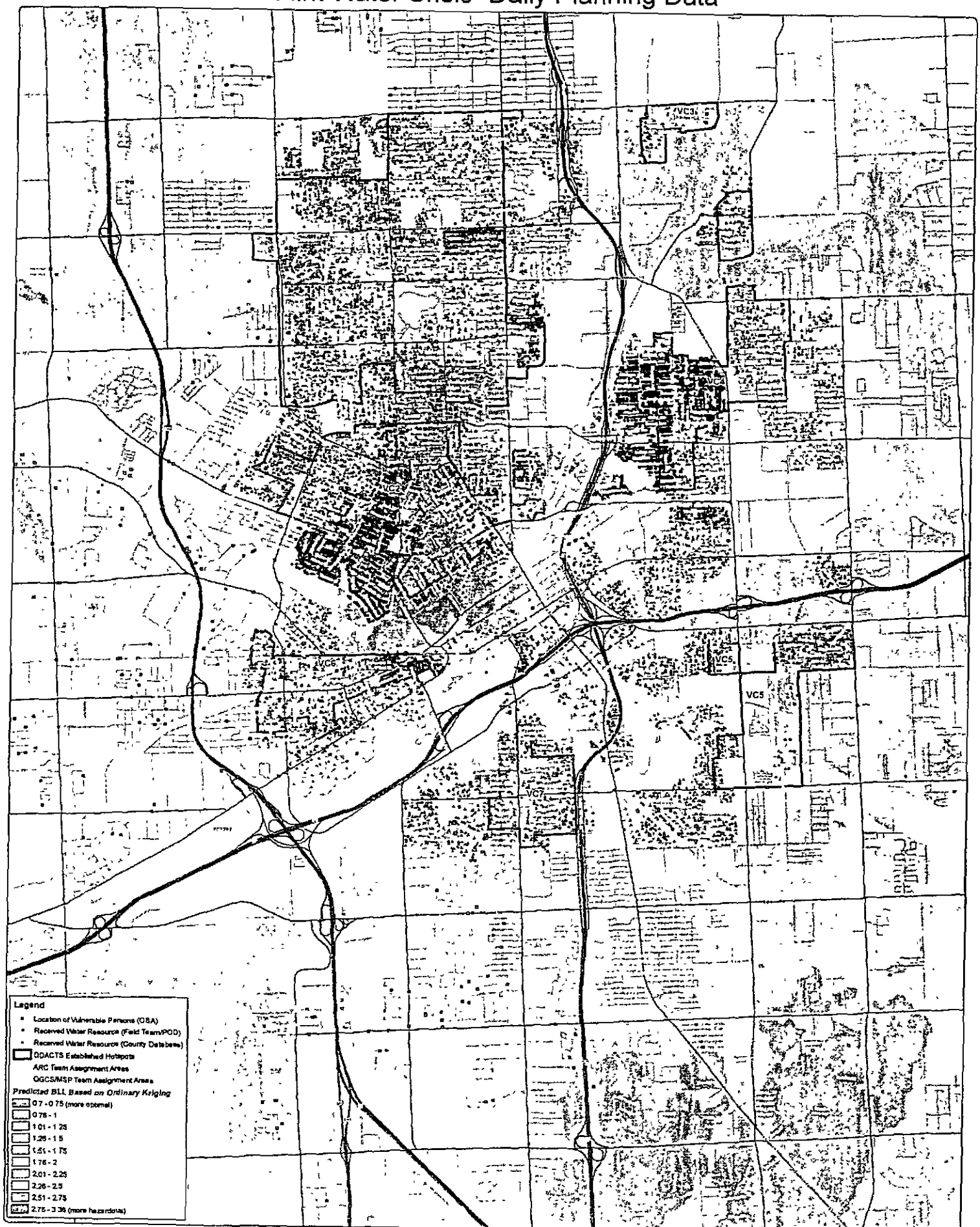
Author: MSP-SEOCGIS2@michigan.gov (A111)
Created: 06:43 PM 03 Feb 16

Flint Water Crisis- Daily Planning Data



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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Author msp-eocgis2@michigan.gov (A111)
Created 06:51 PM 17 Jan 16

Elevated Blood Lead Levels in Children Associated With the Flint Drinking Water Crisis: A Spatial Analysis of Risk and Public Health Response

Mona Hanna-Attisha, MD, MPH, Jenny LaChance, MS, Richard Casey Sadler, PhD, and Allison Champney Schnepp, MD

Objectives. We analyzed differences in pediatric elevated blood lead level incidence before and after Flint, Michigan, introduced a more corrosive water source into an aging water system without adequate corrosion control.

Methods We reviewed blood lead levels for children younger than 5 years before (2013) and after (2015) water source change in Greater Flint, Michigan We assessed the percentage of elevated blood lead levels in both time periods, and identified geographical locations through spatial analysis.

Results. Incidence of elevated blood lead levels increased from 2.4% to 4.9% ($P< 05$) after water source change, and neighborhoods with the highest water lead levels experienced a 6.6% increase. No significant change was seen outside the city. Geospatial analysis identified disadvantaged neighborhoods as having the greatest elevated blood lead level increases and informed response prioritization during the now-declared public health emergency.

Conclusions The percentage of children with elevated blood lead levels increased after water source change, particularly in socioeconomically disadvantaged neighborhoods. Water is a growing source of childhood lead exposure because of aging infrastructure. (*Am J Public Health.* Published online ahead of print December 21, 2015 e1–e8. doi:10 2105/AJPH.2015.303003)

In April 2014, the postindustrial city of Flint, Michigan, under state-appointed emergency management, changed its water supply from Detroit-supplied Lake Huron water to the Flint River as a temporary measure, awaiting a new pipeline to Lake Huron in 2016. Intended to save money, the change in source water severed a half-century relationship with the Detroit Water and Sewage Department. Shortly after the switch to Flint River water, residents voiced concerns regarding water color, taste, and odor, and various health complaints including skin rashes [1] Bacteria, including *Escherichia coli*, were detected in the distribution system, resulting in Safe Drinking Water Act violations [2] Additional disinfection to control bacteria spurred formation of disinfection byproducts including total trihalomethanes, resulting in Safe Drinking Water Act violations for trihalomethane levels.[2]

Water from the Detroit Water and Sewage Department had very low corrosivity for lead as indicated by low chloride, low chloride-to-sulfate mass ratio, and presence of an orthophosphate corrosion inhibitor.[3,4] By contrast, Flint River water had high chloride, high chloride-to-sulfate mass ratio, and no corrosion inhibitor [5] Switching from Detroit's Lake Huron to Flint River water created a perfect storm for lead leaching into drinking water.[6] The aging Flint water distribution system contains a high percentage of lead pipes and lead plumbing, with estimates of lead service lines ranging from 10% to 80%.[7] Researchers from Virginia Tech University reported increases in water lead levels (WLLs),[5] but changes in blood lead levels (BLLs) were unknown.

Lead is a potent neurotoxin, and childhood lead poisoning has an impact on many developmental and biological processes, most notably intelligence, behavior, and overall life achievement.[8] With estimated societal costs in the billions,[9–11] lead poisoning has a disproportionate impact on low-income and minority children [12] When one considers the irreversible, life-altering, costly, and disparate impact of lead exposure, primary prevention is necessary to eliminate exposure.[13]

Historically, the industrial revolution's introduction of lead into a host of products has contributed to a long-running and largely silent pediatric epidemic.[14] With lead now removed from gasoline and paint, the incidence of childhood lead poisoning has decreased.[15] However, lead contamination of drinking water may be increasing because of lead-containing water infrastructures, changes in water sources, and changes in water treatment including disinfectant.[16–18] A soluble metal, lead leaches into drinking water via lead-based plumbing or lead particles that detach from degrading plumbing components. ("Plumbing" is derived from the Latin word for lead,

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doi 10 2105/AJPH 2015 303003

"plumbum.") Lead was restricted in plumbing material in 1986, but older homes and neighborhoods may still contain lead service lines, lead connections, lead solder, or other lead-based plumbing materials. Lead solubility and particulate release is highly variable and depends on many factors including water softness, temperature, and acidity.[19–21] The US Environmental Protection Agency (EPA) regulates lead in public water supplies under the Safe Drinking Water Act Lead and Copper Rule, which requires action when lead levels reach 15 parts per billion (ppb).

Lead in drinking water is different from lead from other sources, as it disproportionately affects developmentally vulnerable children and pregnant mothers. Children can absorb 40% to 50% of an oral dose of water-soluble lead compared with 3% to 10% for adults.[22] In a dose–response relationship for children aged 1 to 5 years, for every 1-ppb increase in water lead, blood lead increases 35%.[23] The greatest risk of lead in water may be to infants on reconstituted formula. Among infants drinking formula made from tap water at 10 ppb, about 25% would experience a BLL above the Centers for Disease Control and Prevention (CDC) elevated blood lead level (EBLL) of 5 micrograms per deciliter (μg/dL).[24] Tap water may account for more than 85% of total lead exposure among infants consuming reconstituted formula.[25] A known abortifacient, lead has also been implicated in increased fetal deaths and reduced birth weights.[26]

As recommended by the CDC and supported by the American Academy of Pediatrics, blood lead screening is routine for high-risk populations and for children insured by Medicaid at age 1 and 2 years.[27] The CDC-recommended screening ages are based on child development (increased oral–motor behavior), which places a child most at risk for house-based lead exposure (e.g., peeling paint, soil, dust). State and national blood lead–screening programs, however, do not adequately capture the risk of lead in water because infants are at greatest risk.

Armed with reports of elevated WLLs and recognizing the lifelong consequences of lead exposure, our research team sought to analyze blood lead data before (pre) and after (post) the water source switch with a geographic information system (GIS) to determine lead exposure risk and prioritize responses. This research has immediate public policy, public health, environmental, and socioeconomic implications.

This research includes Flint, Michigan, and surrounding municipalities in Genesee County (Greater Flint). Greater Flint is a postindustrial region of nearly 500 000 people struggling from years of disinvestment by the automobile industry and associated manufacturing activities: the region has lost 77% of its manufacturing employment and 41% of employment overall since 1980.[28] National and local data sources demonstrate dismal indicators for children, especially within Flint city limits.[29–32] Greater Flint ranks toward the bottom of the state in rates of childhood poverty (42% in Flint vs 16.2% in Michigan and 14.8% in the United States), unemployment, violent crime, illicit drug use, domestic violence, preterm births, infant mortality, and overall health outcomes (81st out of 82 Michigan counties).

Greater Flint's struggles have been amplified by a history of racial discrimination, whereby exclusionary housing practices were common.[33,34] Such attitudes toward integration later precipitated White flight and emboldened home-rule governance,[35,36] causing a massive decline in tax revenue for the city. The declining industrial and residential tax bases strained the city's ability to provide basic services and reversed the public health fortunes of the city and suburbs.[37] Severely reduced city population densities reduced water demand in the distribution system, exacerbating problems with lead corrosion.

METHODS

This retrospective study includes all children younger than 5 years who had a BLL processed through the Hurley Medical Center's laboratory, which runs BLLs for most Genesee County children. The pre time period (before the water source change) was January 1, 2013, to September 15, 2013, and the post time period (after the water source change) was January 1, 2015, to September 15, 2015. The primary study group comprised children living within the city of Flint ($n = 1473$, pre = 736; post = 737) who received water from the city water system. Children living outside the city where the water source was unchanged served as a comparison group ($n = 2202$; pre = 1210; post = 992).

After institutional review board approval and Health Insurance Portability and Accountability Act waiver, we drew data from the Epic electronic medical record system including BLL, medical record number, date of birth, date of blood draw, full address, sex, and race. For each child, only the highest BLL was maintained in the data set. We coded timing (pre or post) of the BLL on the basis of the date of blood draw. We calculated age at time of blood draw.

We geocoded the data set with a dual-range address locator, and manually confirmed accuracy of geocoded addresses. We conducted a series of spatial joins to assign participant records to Greater Flint municipalities and Flint wards (including those with high WLL), enabling the calculation of the number and percentage of children with EBLLs in each geographic region for both time periods. The reference value for EBLL was 5 μg/dL or greater. We identified Flint wards with high WLLs with water lead sampling maps.[38] Wards 5, 6, and 7 had the highest WLLs; in each ward, more than 25% of samples had a WLL higher than 15 ppb. We theorized that children living in this combination of wards would have the highest incidence of EBLLs (referred to as "high WLL Flint"; the remainder of Flint was referred to as "lower WLL Flint").

We derived overall neighborhood-level socioeconomic disadvantage from census block group variables intended to measure material and social deprivation. We calculated these scores from an unweighted z score sum of rates of lone parenthood, poverty, low educational attainment, and unemployment (adapted from Pampalon et al.[39]; used previously in Flint by Sadler et al.[40]), and assigned these to each child on the basis of home address. Positive values denote higher disadvantage, and negative values denote lower disadvantage. Table 1 highlights the overall socioeconomic disadvantage score comparison by time period and area.

We created spatial references for EBLL risk and a predictive surface for BLL by using GIS, providing the ability to see otherwise invisible spatial–temporal patterns in environmental exposure.[17] Because of the need to

TABLE 1—Demographic Comparison of the Time Periods Before (Pre) and After (Post) Water Source Change From Detroit-Supplied Lake Huron Water to the Flint River, by Area: Flint, MI, 2013 and 2015

	Outside Flint		All Flint		High WLL Flint		Lower WLL Flint	
Characteristic	Pre	Post	Pre	Post	Pre	Post	Pre	Post
Gender, %								
Male	51 6	49 5	48 6	52 9	47.6	54.4	49 1	52 3
Female	48.4	50 5	51.4	47.1	52.4	45 6	50 9	47.7
Race/ethnicity, %								
African American	24.3	24.5	69.4	70 6	74.9	78.8	67 0	66.9
Other categories	75.7	75.5	30 6	29.4	25.1	21.2	33 0	33.1
Age, y, mean	1.89	1.83	2.09	2.06	2.06	2.02	2 11	2.07
Overall socioeconomic disadvantage score	−0.83	−0.98	2.94	2.88	2.18	2.39	3 28	3 10

Note WLL = water lead level. No statistically significant differences were found in any pre–post value within any of the 4 geographical areas

understand spatial variations and geographically target resources, we also ran ordinary Kriging with a spherical semivariogram model on the entire data set for Greater Flint, allowing interpolation of associated BLL risks with lead in water. Previous methods for evaluating spatial variation in lead levels have ranged from multivariable analyses at the individual level[41] to interpolation methods such as inverse distance weighting[42] and Kriging [43] Given our assumption that lead risk is spatially correlated in Greater Flint because of the age and condition of pipes, interpolation methods are appropriate for building a preliminary risk surface. Both inverse distance weighting and Kriging derive such surfaces by calculating values at unmeasured locations based on weighting nearby measured values more strongly than distant values.[44] Whereas inverse distance weighting is a deterministic procedure and relies on predetermined mathematical formulae, Kriging has the added sophistication of using geostatistical models that consider spatial autocorrelation, thereby improving accuracy of prediction surfaces (ArcGIS Desktop version 10.3, Environmental Systems Research Institute, Redlands, CA). As well, Kriging can be run with relatively few input points. adequate ranges fall between 30 and 100 total points, although Kriging has been conducted with just 7.[44]

Our city of Flint sample included 736 children in the pre period and 737 children in the post period, which amounts to a density of approximately 22 points per square mile. Kriging has become an increasingly common method for measuring variations in soil lead, and is given more in-depth treatment elsewhere.[45] To examine change in proportion of children with EBLL from the pre to post time periods, we used χ^2 analysis with continuity correction for each area (outside Flint, all Flint, high WLL Flint, and lower WLL Flint). In addition, we examined differences in overall socioeconomic disadvantage scores from the pre to post time periods by using the independent t test. Finally, we used both χ^2 analysis with continuity correction and 1-way ANOVA to assess demographic differences by area. We used post hoc least significant difference analysis following statistically significant 1-way ANOVAs.

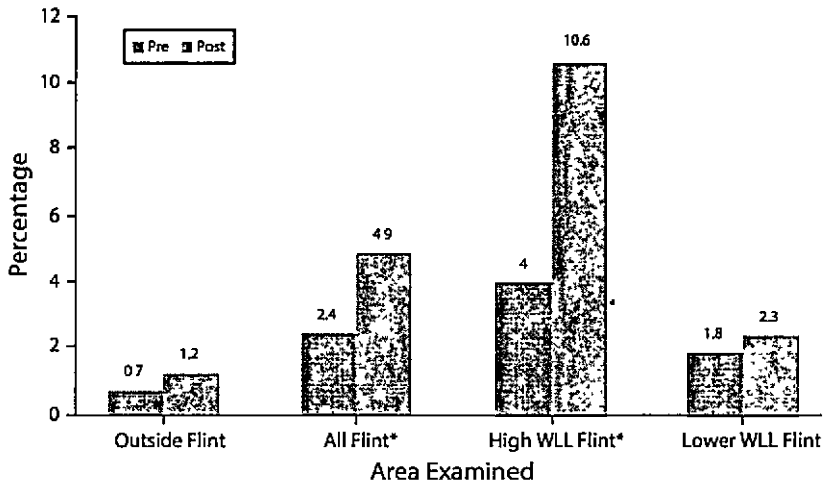
RESULTS

We uncovered a statistically significant increase in the proportion of Flint children with EBLL from the pre period to the proportion of Flint children in the post period. In the pre period, 2.4% of children in Flint had an EBLL; in the post period, 4 9% of children had an EBLL ($P<.05$). By comparison, outside of Flint water, the change in EBLL was not statistically significant (0 7% to 1.2%; $P>.05$). In high WLL Flint, EBLL increased from 4.0% to 10 6% ($P<.05$). Figure 1 shows the EBLL percentage change per area.

Results of the GIS analyses show significant clustering of EBLLs within the Flint city limits. According to ordinary Kriging, Figure 2 shows a predicted surface based on observations of actual child BLL geocoded to home address to visualize BLL variation over space (measured in μg/dL). The darkest shades of red represent the highest risk for EBLL based on existing observations. Outside Flint, the entire county falls entirely within the lowest half of the range (in shades of blue); the only locations where predicted BLL is greater than 1.75 μg/dL is within Flint city limits.

Within Figure 2, each ward is also labeled according to the percentage of water samples that exceeded 15 ppb. The areas with the highest WLLs strongly coincide with the areas with the highest predicted BLLs. In addition, the high percentage of EBLL in wards 5, 6, and 7 also correspond with the high WLLs in wards 5, 6, and 7 (the labels in Figure 2). Table 2 shows ward-specific WLLs, pre period and post period EBLL percentages, and predicted BLL and predicted change in BLL from Kriging.

Areas experiencing the highest predicted BLL in the post period (Figure 2) are generally also areas with greatest change in predicted BLL (measured in μg/dL) when compared with the pre period (Table 2; Figure A, available as a supplement to the online version of this article at http://www.ajph.org). Figure A quantifies this rate of change with a green to red scale: large increases are shown in increasingly darker shades of red, whereas large decreases are shown in increasingly darker shades of green. These once again match with city wards that experienced greater rates of EBLL percentage increase (Figure 1, Table 2). In wards 5 and 6 (which experienced a predicted 0.51 and 0.27 μg/dL increase, respectively), the EBLL percentage more than tripled In ward 5, the EBLL percentage increased from 4.9% to 15.7% ($P<.05$). The area of intersection between wards 3, 4, and 5 (in the east side of the city) also appeared high in the Kriging analysis of Figure 2, and with a different unit of aggregation this neighborhood would also exhibit a significant increase in EBLL percentage. Ward 7 had high pre period and post period EBLL percentage levels above 5% (with a particularly high rate in the western portion of the ward). Citywide,



Note WLL = water lead level.
*$P < .05$

FIGURE 1—Comparison of Elevated Blood Lead Level Percentage, Before (Pre) and After (Post) Water Source Change From Detroit-Supplied Lake Huron Water to the Flint River: Flint, MI, 2013 and 2015

4 wards (1, 4, 7, and 9) experienced decreases in predicted BLL, 3 wards (2, 5, and 6) experienced large increases, and 2 wards (3 and 8) remained largely the same (Figure A).

Overall, statistically significant differences exist between the areas examined (outside Flint, high WLL Flint, and lower WLL Flint) in all demographic characteristics except sex. The overall percentage of African American children is 24.4% outside Flint, compared with 76.8% in high WLL Flint and 67 0% in lower WLL Flint ($P < .001$) Children outside Flint were younger (mean = 1 86 years [SD = 1.10]) than high WLL Flint (mean = 2.04 years [SD = 1.02]) and lower WLL Flint (mean = 2.09 years [SD = 1.07]; $P < .001$) Differences in overall socioeconomic disadvantage scores are likewise significant ($P < 001$). Post hoc least significant difference analysis shows statistically significant differences for overall socioeconomic disadvantage between outside Flint and high WLL Flint ($P < 001$), between outside Flint and lower WLL Flint ($P < 001$), and between high WLL Flint and lower WLL Flint ($P < .001$).

DISCUSSION

Our findings reveal a striking increase in the percentage of Flint children with EBLL when we considered identical seasons before and after the water source switch, with no statistically significant increase in EBLL outside Flint The spatial and statistical analyses highlight the greatest EBLL increase within certain wards of Flint, which correspond to the areas of elevated WLLs.

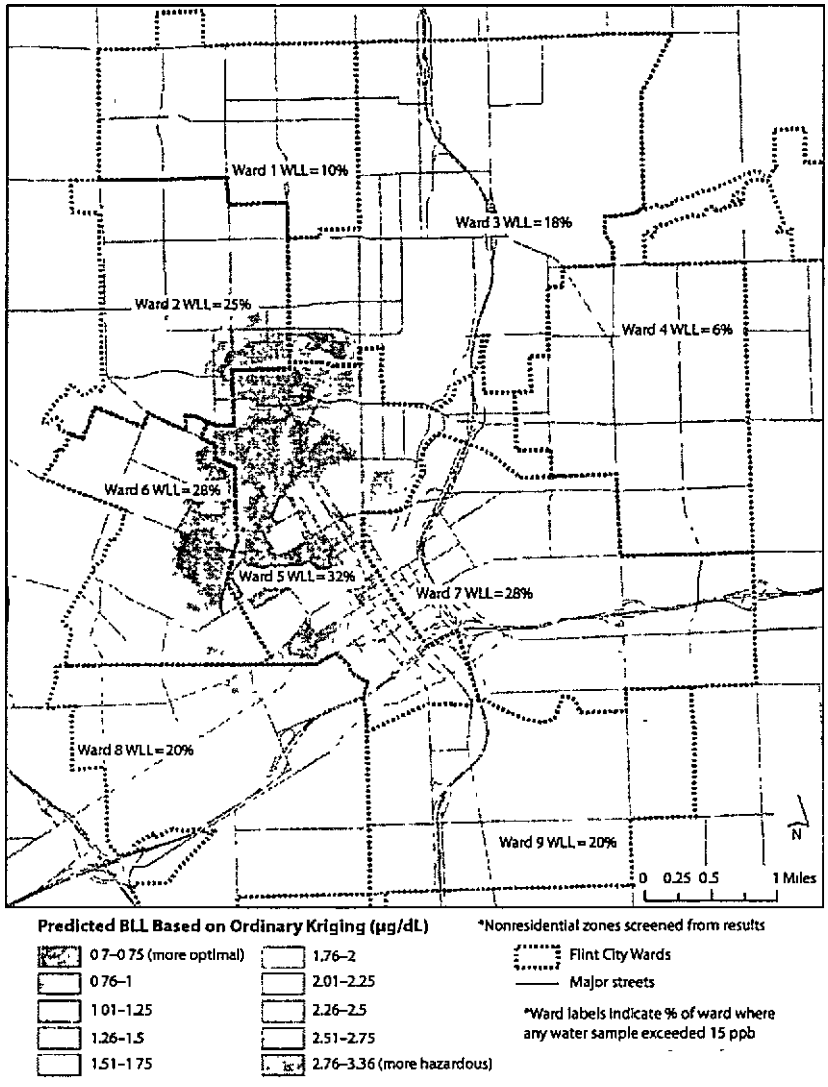
A review of alternative sources of lead exposure reveals no other potential environmental confounders during the same time period. Demolition projects by the Genesee County Land Bank Authority (Heidi Phaneuf, written communication, October 29, 2015) showed no spatial relationship to the areas of increased EBLL rates. As well, no known new lead-producing factories nor changes in indoor lead remediation programs were implemented during the study period. Although Flint has a significant automobile history, the historical location of potentially lead-using manufacturing (e g , battery plants, paint and pigment storage, production plants) do not align with current exposures.

Because there was no known alternative source for increased lead exposure during this time period, the geospatial WLL results, the innate corrosive properties of Flint River water, and, most importantly, the lack of corrosion control, our findings strongly implicate the water source change as the probable cause for the dramatic increase in EBLL percentage.

As in many urban areas with high levels of socioeconomic disadvantage and minority populations,[46] we found a preexisting disparity in lead poisoning. In our pre water source switch data, the EBLL percentage in Flint was 2.4% compared with 0.7% outside Flint. This disparity widened with a post water source switch Flint EBLL of 4.8%, with no change in socioeconomic or demographic variables (Table 1). Flint children already suffer from risk factors that innately increase their lead exposure: poor nutrition, concentrated poverty, and older housing stock. With limited protective measures, such as low rates of breastfeeding,[47,48] and scarce resources for water alternatives, lead in water further exacerbates preexisting risk factors. Increased lead-poisoning rates have profound implications for the life course potential of an entire cohort of Flint children already rattled with toxic stress contributors (e.g , poverty, violence, unemployment, food insecurity). This is particularly troublesome in light of recent findings of the epigenetic effects of lead exposure on one's grandchildren [49]

The Kriging analysis showed the highest predicted BLLs within the city along a wide swath north and west of downtown. This area has seen significant demographic change, an increase in poverty, and an increase in vacant properties, especially over the past 25 years (Richard Sadler, written communication, October 5, 2015). Higher BLLs were also predicted northeast of downtown and in other older neighborhoods where poverty and vacancy rates have been high for many decades. Significantly, the biggest changes in predicted BLL since 2013 were also found in these impoverished neighborhoods; more stable neighborhoods in the far north and south of the city may have experienced improved predicted BLLs because of prevention efforts taken by the more-often middle-class residents in response to the water source change. Of considerable interest is that the areas shown as having the best public health indices by Board and Dunsmore in Figure 2 of their 1948 article[37] are virtually identical to the areas with the worst lead levels today.

After our preliminary zip code–based findings (pre to post water source switch



Note BLL = blood lead level, WLL = water lead level.

FIGURE 2—Predicted Surface of Child Blood Lead Level and Ward-Specific Elevated Water Lead Level After (Post) Water Source Change From Detroit-Supplied Lake Huron Water to the Flint River: Flint, MI, 2015

EBLL = 2.1% to 4.0%, $P < .05$) were shared at a press conference,[50] the City of Flint and the Genesee County Health Department released health advisories,[51] and the county health department subsequently declared a public health emergency.[52] Shortly after, the State of Michigan released an action plan with short- and long-term solutions focusing on additional sampling, filter distribution, and corrosion control.[53] One week later, Michigan's governor revealed WLLs in 3 schools to be in the toxic range with 1 school showing a water lead level of 101 ppb, almost 7 times the level that requires remediation.[54] A $12 million plan to reconnect to Detroit's water source was announced.[54]

We undertook our current spatial analytic approach to overcome limitations of zip code boundaries and to develop a more thorough understanding of specific areas in Flint where EBLL risk is more severe (post office addresses often do not align with municipal boundaries in Michigan, and one third of Flint mailing addresses are not in the city of Flint). This spatial analysis is valuable for understanding subneighborhood patterns in EBLL risk because aggregation by zip code or ward minimizes the richness of spatial variation and creates artificial barriers that may obscure hot spots (as in the confluence of wards 3, 4, and 5).

Such use of spatial analysis for estimating lead exposure risk has been used to target blood lead–screening programs. In our case, in addition to identifying areas of risk, spatial analysis helps guide municipal and nongovernmental relief efforts aimed at identifying vulnerable populations in specific neighborhoods for priority distribution of resources (e.g., bottled water, filters, premixed formula).

Limitations

Our research contains a few limitations. First, we may have underestimated water-based lead exposure. Our sample included all children younger than 5 years with blood lead screening, although the greatest risk from lead in water is in utero and during infancy when lead screening is not done. If lead screening were recommended at a younger age (e.g., 6 or 9 months) for children who live in homes with potential lead piping or lead service lines, more children with EBLL from water could be identified, although state and national comparison rates would be lacking. Second, lead screening is not completed for all children. It is mandated by Medicaid and CDC-recommended for other high-risk groups; such data may be skewed toward higher-risk children and thus overestimate EBLL, especially in non–high-risk areas. Third, the underserved population of Flint has significant housing instability. lead levels may reflect previous environmental exposure, and exposure often cannot be adequately estimated on the basis of current residence alone.[55]

Fourth, although large, our sample does not reflect all lead screening from Flint. We estimate that our data capture approximately 60% to 70% of the Michigan Childhood Lead Poisoning Prevention Program data for Flint. Annual data released from this program further support our findings, revealing an annual decrease in EBLL percentage from May to April 2010 to 2011 until the same period in 2013 to 2014 (4.1%,

TABLE 2—Ward-Based Comparison of Observed and Predicted Water Lead Level ≥ 15 ppb Percentages, Before (Pre) and After (Post) Water Source Change From Detroit-Supplied Lake Huron Water to the Flint River: Flint, MI, 2013 and 2015

Ward	WLL % > 15 ppb	Pre EBLL%	Post EBLL%	Predicted Post BLL[a]	Change in Predicted BLL From Pre to Post, μg/dL
1	10	0.0	2.8	1.4	−0.10
2	25	0.0	1 4	0.7	0.19
3	18	1.0	4 5	2 9	0.05
4	6	3 1	1 7	2 4	−0.15
5[b]	32	4.9	15.7	10 3	0 51
6[b]	28	2.2	9.3	5 5	0 27
7[b]	28	5 4	5.9	5 7	-0.26
8	20	2.7	1.4	2.0	0 01
9	20	3.4	1.6	2.5	−0.43

Note. BLL = blood lead level; EBLL = elevated blood lead level; WLL = water lead level

[a]Ordinary Kriging geostatistical analysis.

[b]Indicates wards defined as high WLL risk in this study

3.3%, 2.7%, 2.2%, respectively[56]; Robert L. Scott, e-mail correspondence, September 25, 2015). Following the water switch in April 2014, the 4-year declining trend (as seen nationally) reversed with an annual EBLL of 3 0%.

We found consistent results (with control for age and methodology) when we analyzed Michigan Childhood Lead Poisoning Prevention Program data for both high WLL Flint (EBLL percentage increased: 6 6% to 9.6%) and outside Flint (EBLL percentage remained virtually unchanged 2.2% to 2 3%) Our institution-processed laboratory blood lead tests, however, had an even greater proportion of children with EBLLs versus state data in the post period. This may reflect that the BLLs processed at Hurley Medical Center, the region's only safety-net public hospital, represent a patient population most at risk with limited resources to afford tap water alternatives

Conclusions and Future Research

Future research directions include conducting more detailed geospatial analyses of lead service-line locations with locations of elevated BLLs and WLLs; repeating identical spatial and statistical analyses in the same time period in 2016 reflecting changes associated with the health advisory and return to Lake Huron source water; analyzing feeding type (breastfed or reconstituted formula) for children with EBLLs; analyzing cord blood lead of Flint newborns compared with non-Flint newborns, and conducting water lead testing from homes of children with EBLLs.

A once celebrated cost-cutting move for an economically distressed city, the water source change has now wrought untold economic, population health, and geopolitical burdens. With unchecked lead exposure for more than 18 months, it is fortunate that the duration was not longer (as was the case in Washington, DC,'s lead-in-water issue).[16] Even so, the Flint drinking water crisis is a dramatic failure of primary prevention The legal safeguards and regulating bodies designed to protect vulnerable populations from preventable lead exposure failed.

The Lead and Copper Rule requires water utilities to notify the state of a water source or treatment change recognizing that such changes can unintentionally have an impact on the system's corrosion control.[57] Although a review is required before implementing changes, the scope of risk assessment is not specified and is subject to misinterpretation. In response to the Flint drinking water crisis, the EPA recently released a memo reiterating and clarifying the need for states to conduct corrosion control reviews before implementing changes.[58] This recommendation is especially relevant for communities with aging infrastructures, usurped city governance, and minimal water utility capacity; in such situations, there is an increased need for state and federal expertise and oversight to support decisions that protect population health.

Through vigilant public health efforts, lead exposure has fallen dramatically over the past 30 years.[13] With the increasing recognition that no identifiable BLL is safe and without deleterious and irreversible health outcomes,[13] *Healthy People 2020* identified the elimination of EBLLs and underlying disparities in lead exposure as a goal.[59] Regrettably, our research reveals that the potentially increasing threat of lead in drinking water may dampen the significant strides in childhood lead-prevention efforts. As our aging water infrastructures continue to decay, and as communities across the nation struggle with finances and water supply sources, the situation in Flint, Michigan, may be a harbinger for future safe drinking-water challenges. Ironically, even when one is surrounded by the Great Lakes, safe drinking water is not a guarantee. AJPH

CONTRIBUTORS

M. Hanna-Attisha originated the study, developed methods, interpreted analysis, and contributed to the writing of the article J LaChance and R. Casey Sadler assisted with the development of the methods, analyzed results, interpreted the findings, and contributed to the writing of the article. A Champney Schnepp assisted with the interpretation of the findings and contributed to the writing of the article.

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HUMAN PARTICIPANT PROTECTION

This study was reviewed and approved by Hurley Medical Center institutional review board

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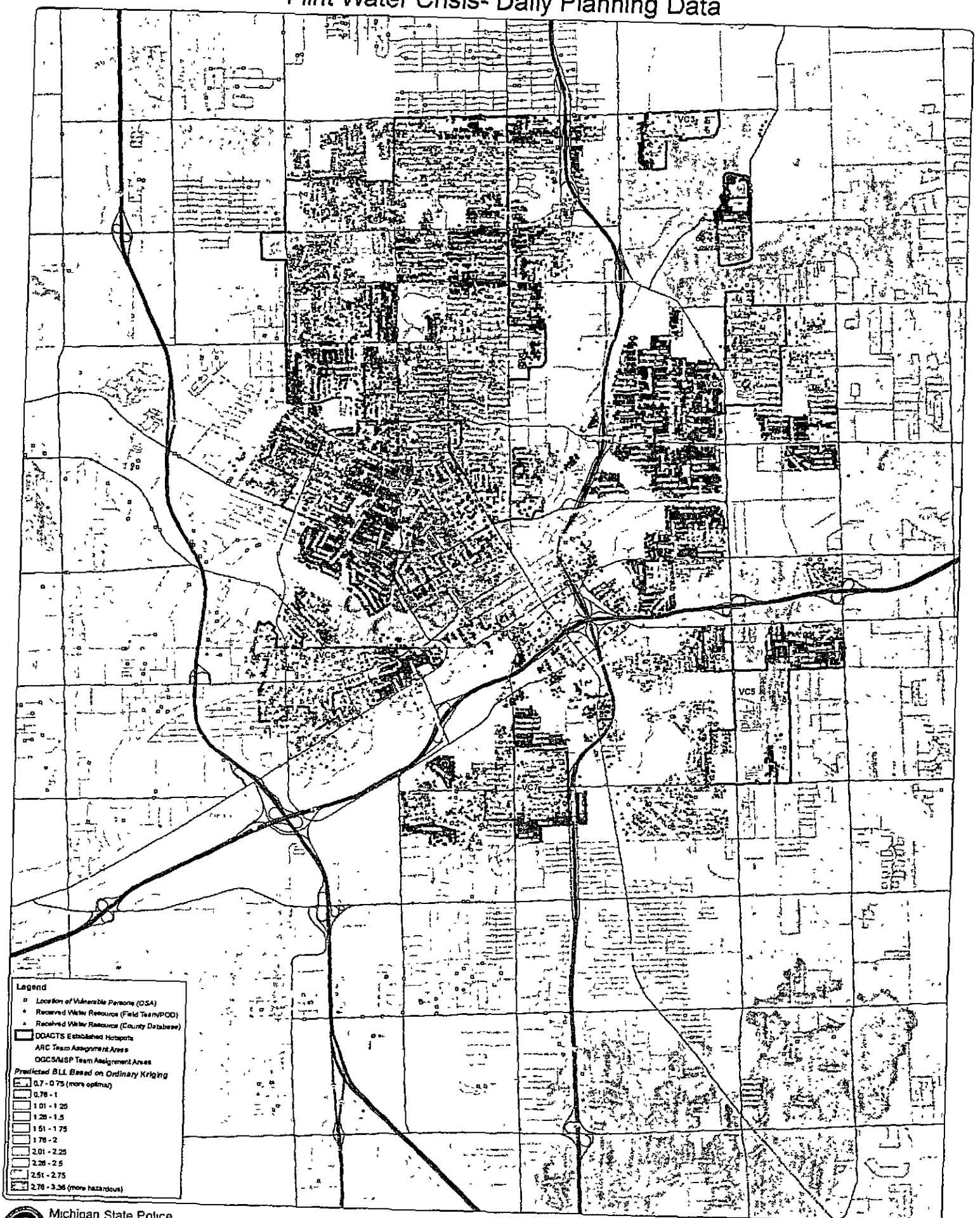
Flint Water Crisis- Daily Planning Data



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Author msp-seocgis2@michigan.gov, (A111)
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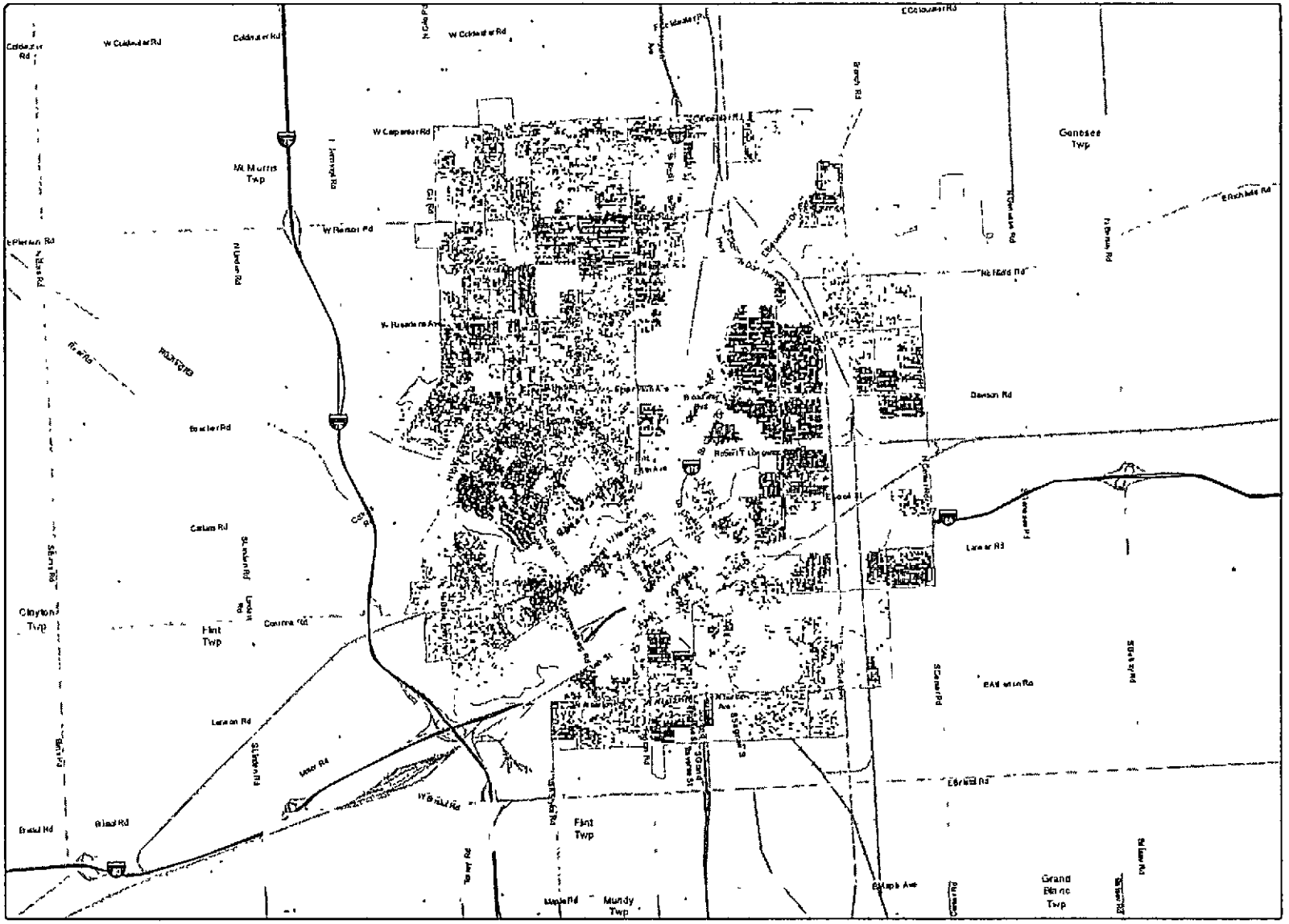
Flint Water Response Activity

(1/17/2016)



Legend

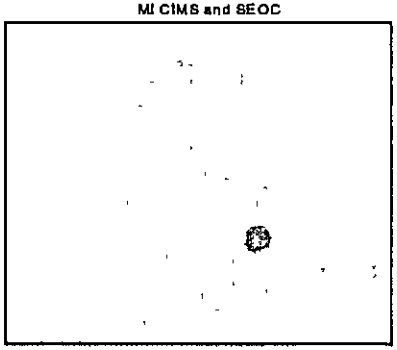
- Flint Water Response Activity
- Park

City of Flint Parcels

Parcel

- Vacant

Affected Areas Information from MI CIMS and SEOC



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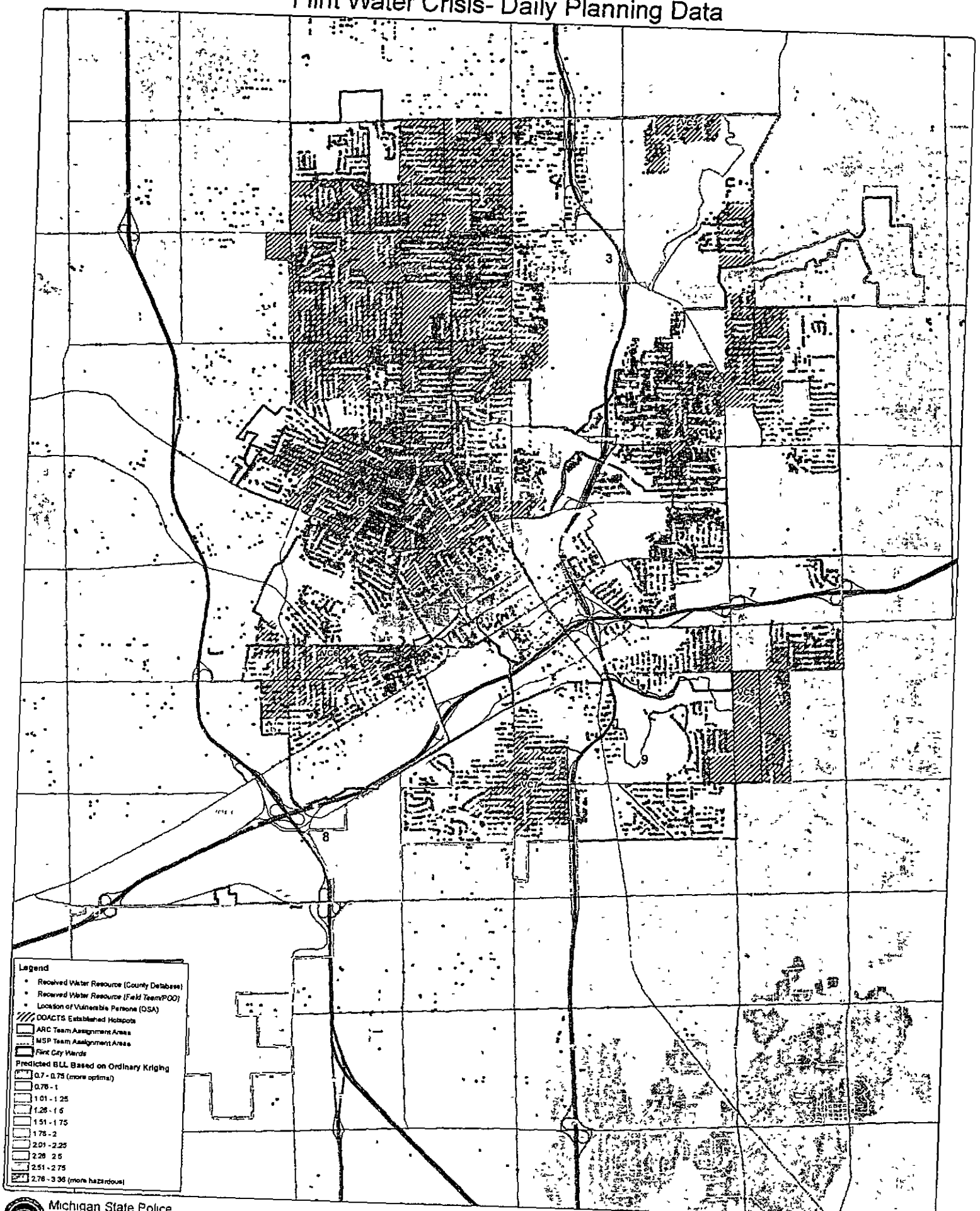
Flint Water Crisis- Daily Planning Data



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Created: 04:55 PM 16 Jan 16

GENESEE COUNTY DRAIN COMMISSIONER

Parcel Report - Detailed

Sort Order Location Address

Limited to

Code Filters

Service and Rate code FWATER-C 59EXWM AND Service 1/1/0001
FWATER-C 59FZWQ AND Service 1/1/0001

Utility Status Current

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
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				WM/SM	
				WM/SM	
				WM/SM	
				WM/SM	
				WM/SM	
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Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
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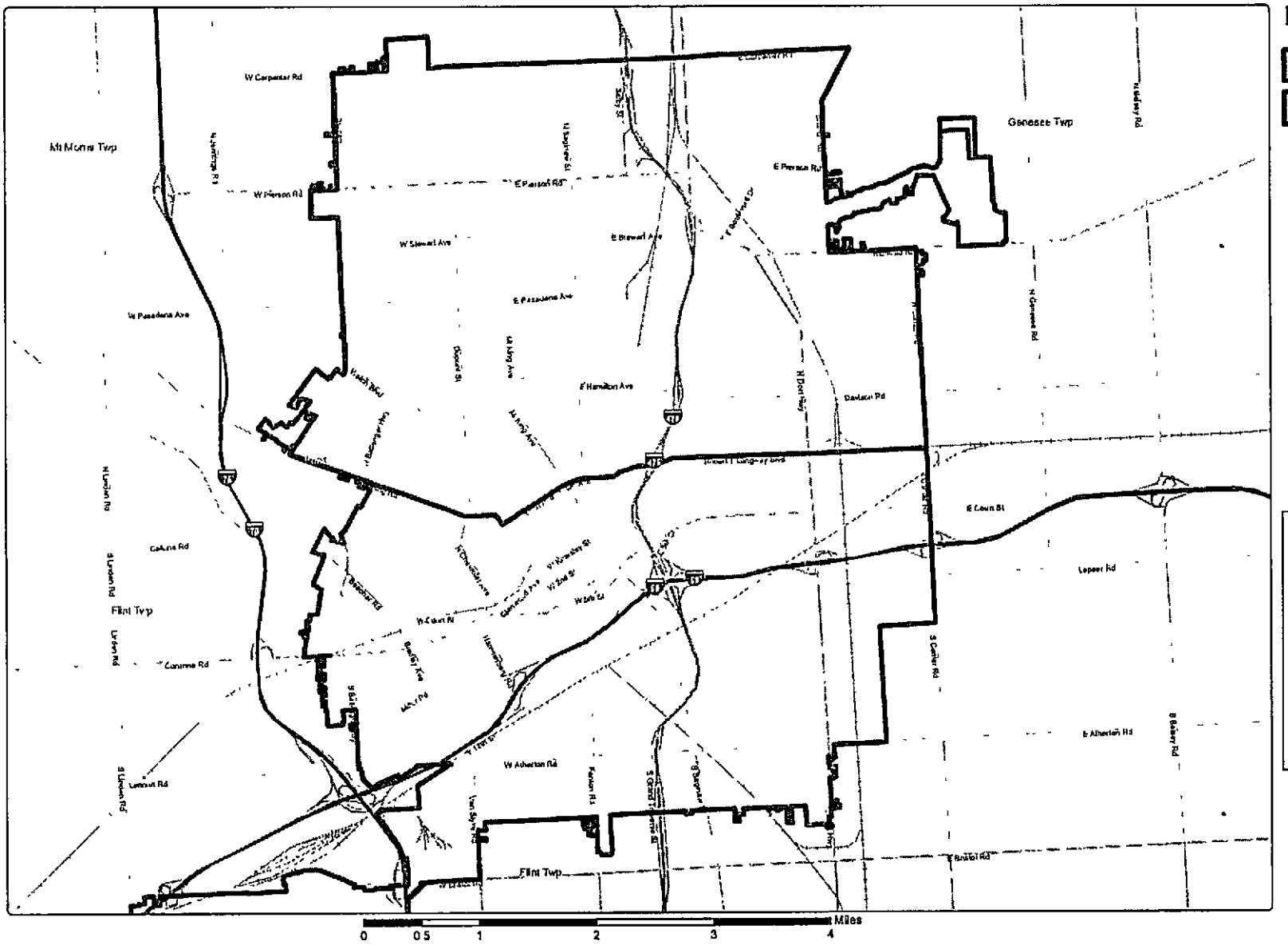
Count	Total
Distinct Location Numbers:	63
Distinct Account Numbers:	63

Service Type	Total
FWATER-C	63

Water Boil Alert - Active Users

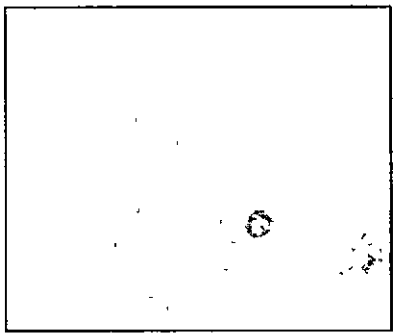
(2/10/2016)



Legend

- Boil_Water_Advisory20160209
- CityofFlint_wFranchise_Outline

Affected Areas Information from MI CIMS and SEOC



Map Last Updated.
2/10/2016 6:30 37 PM

Michigan State Police
Emergency Management and
Homeland Security Division

GENESEE COUNTY DRAIN COMMISSIONER

Parcel Report - Detailed

Sort Order : Location Address

Limited to .

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Service and Rate code: FWATER-C 11DXWM AND Service 1/1/0001
FWATER-C 11EZWQ AND Service 1/1/0001

Utility Status: Current

Location No.	Location Address	Account No.	Customer Name		Service Type	Parcel No.
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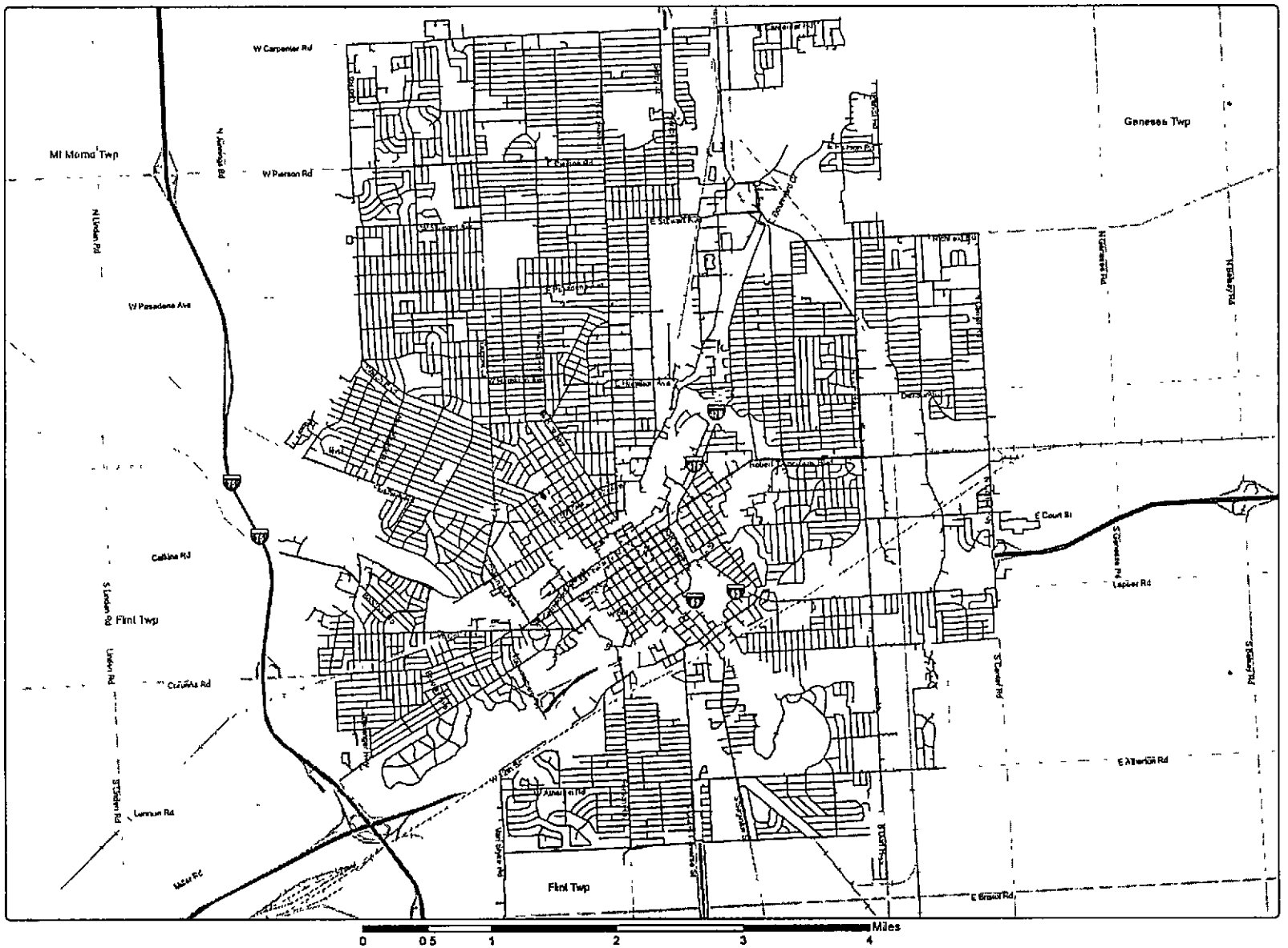
Flint Parcel Status

(1/7/2016)



Legend

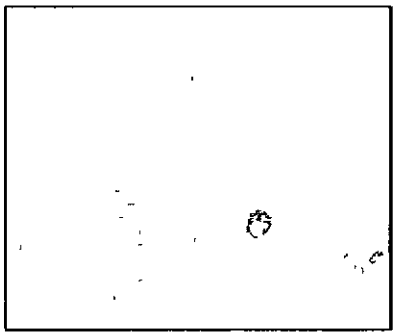
Water Pipes Material

- Cast Iron
- Ductal Iron
- Galvanized Iron
- Steel
- Concrete Encased
- 10" Concrete Encased
- Unknown

Parcel Status

- Structure Present
- Vacant Lot

Affected Areas Information from MI CIMS and SEOC



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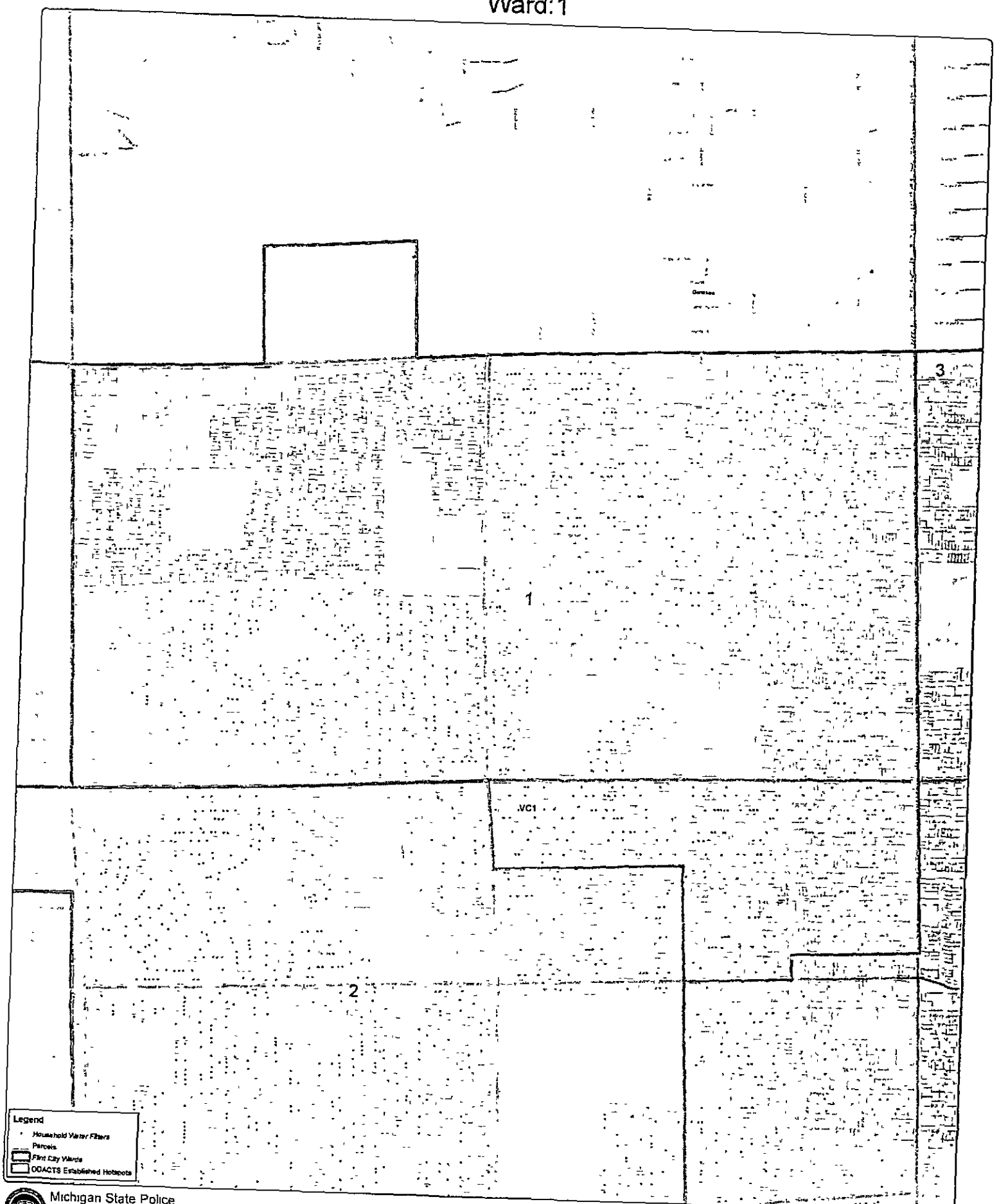
Michigan State Police
Emergency Management and
Homeland Security Division

Flint Water Crisis - Filter Distribution & DDACTS Hotspots
Ward:1



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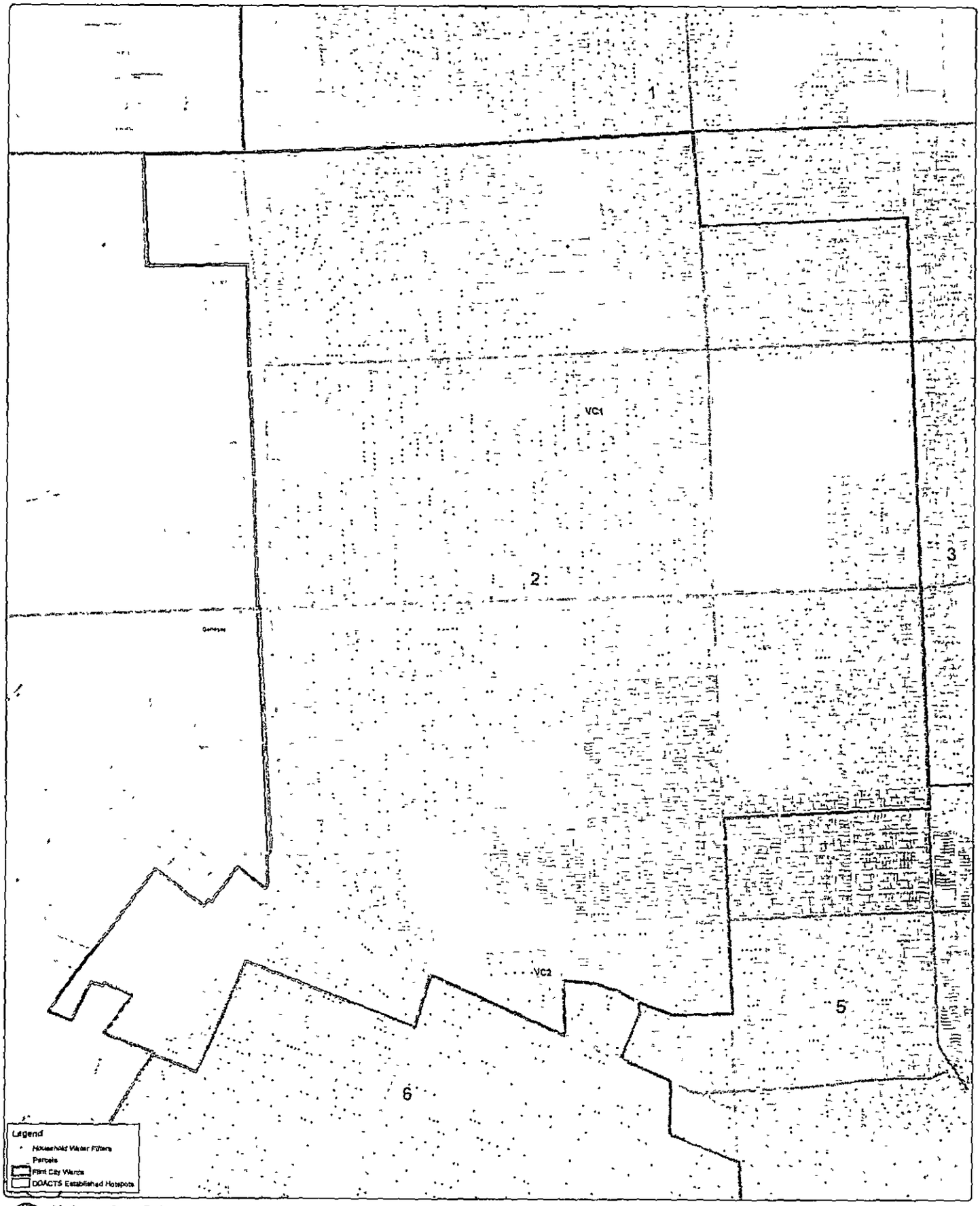
Homeland Security Division

Miles 0 0.3 0.6

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 09:44 AM, 11 Jan 16

Flint Water Crisis - Filter Distribution & DDACTS Hotspots
Ward:2



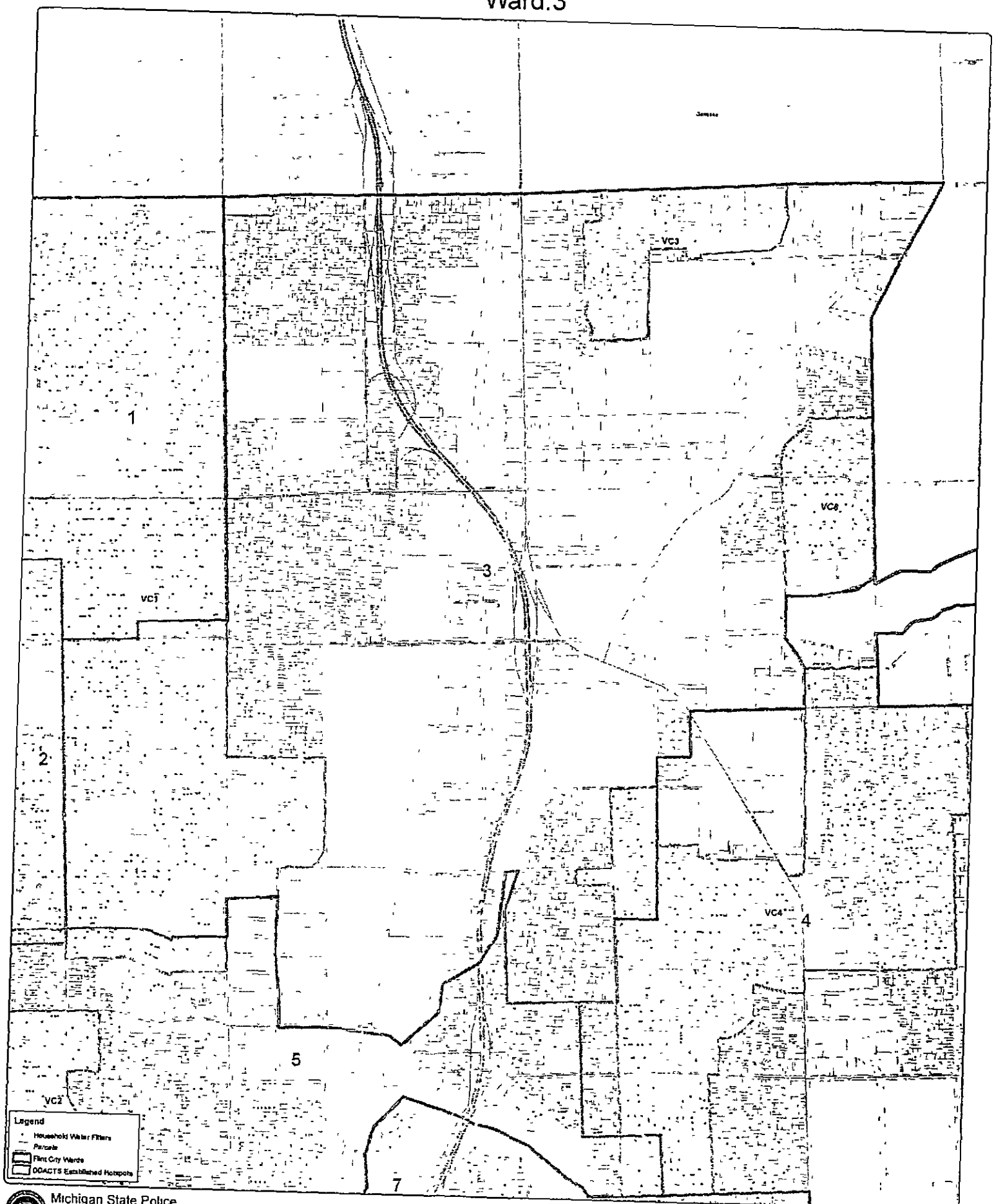
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.275 0.55

This information is being provided by the City of Flint, Michigan State Police Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 09:44 AM, 11 Jan 16

Flint Water Crisis - Filter Distribution & DDACTS Hotspots
Ward:3



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 .425 .85

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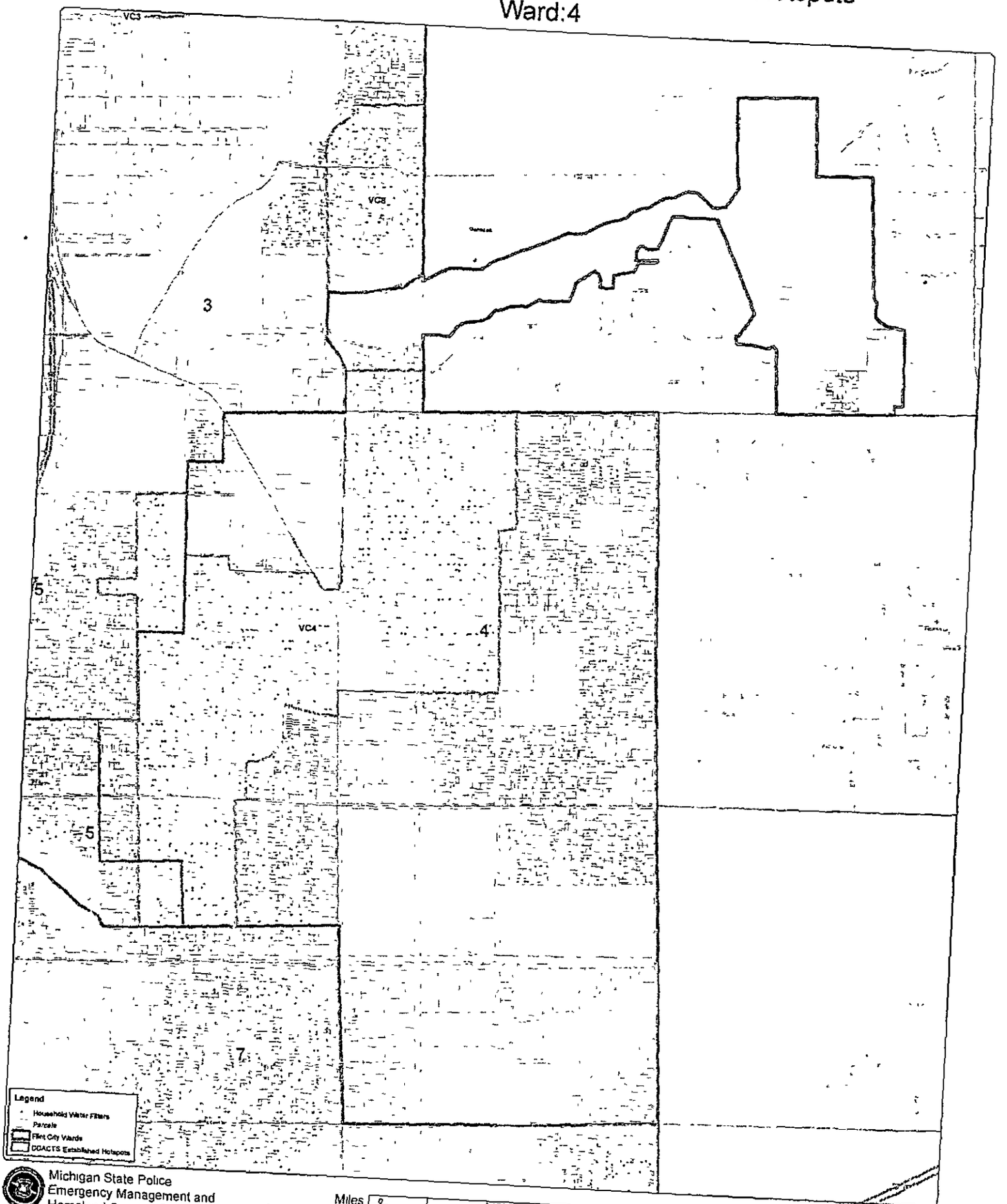
Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 09:44 AM, 11 Jan 16

Flint Water Crisis - Filter Distribution & DDACTS Hotspots
Ward:4



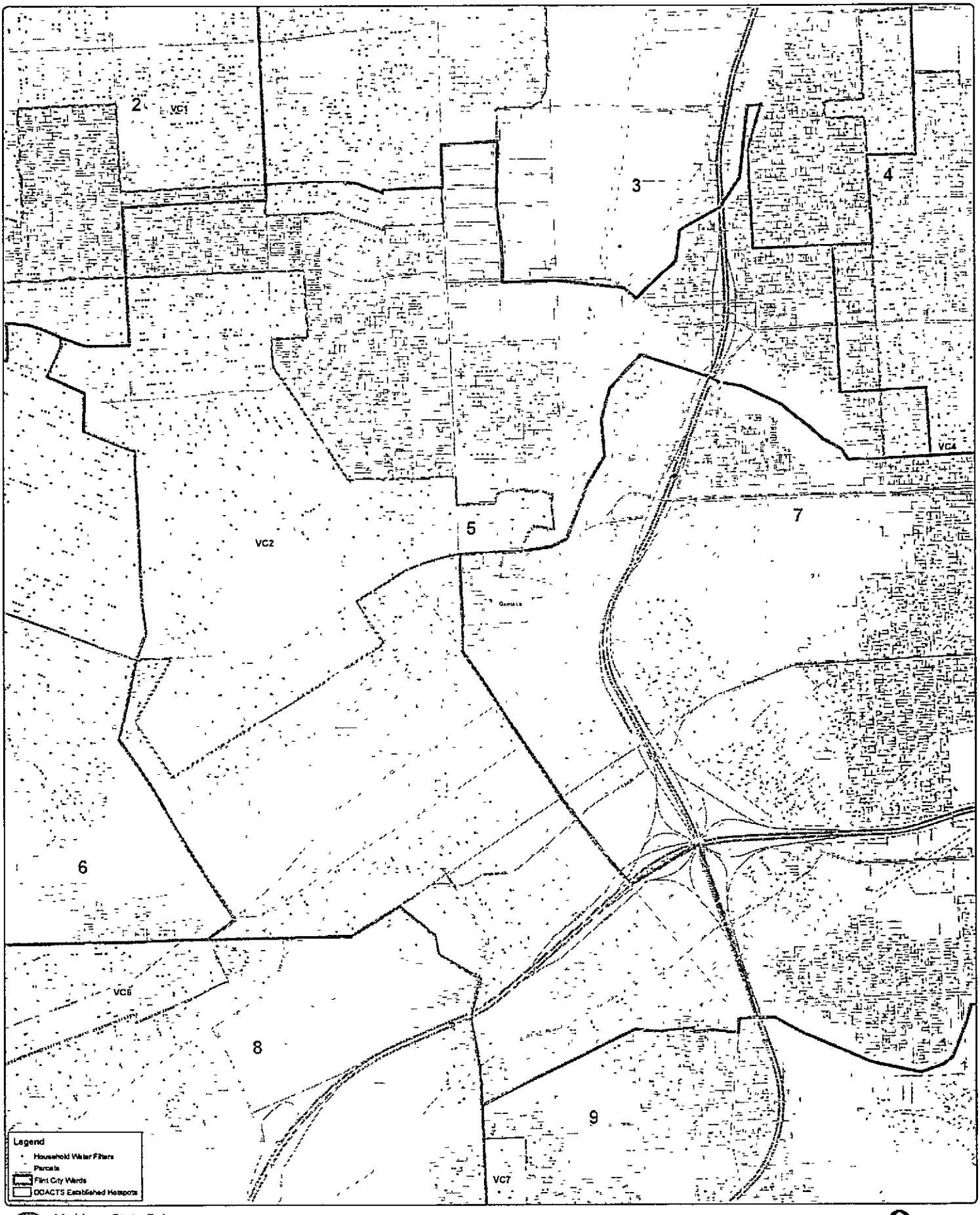
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.375 0.75

This information is being provided by the City of Flint, Michigan State Police Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness, or accuracy of the data displayed on this map. Data shown were collected from various sources and are not to be construed as a "legal description"

Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 09:44 AM, 11 Jan 16

Flint Water Crisis - Filter Distribution & DDACTS Hotspots
Ward:5



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 .375 .75

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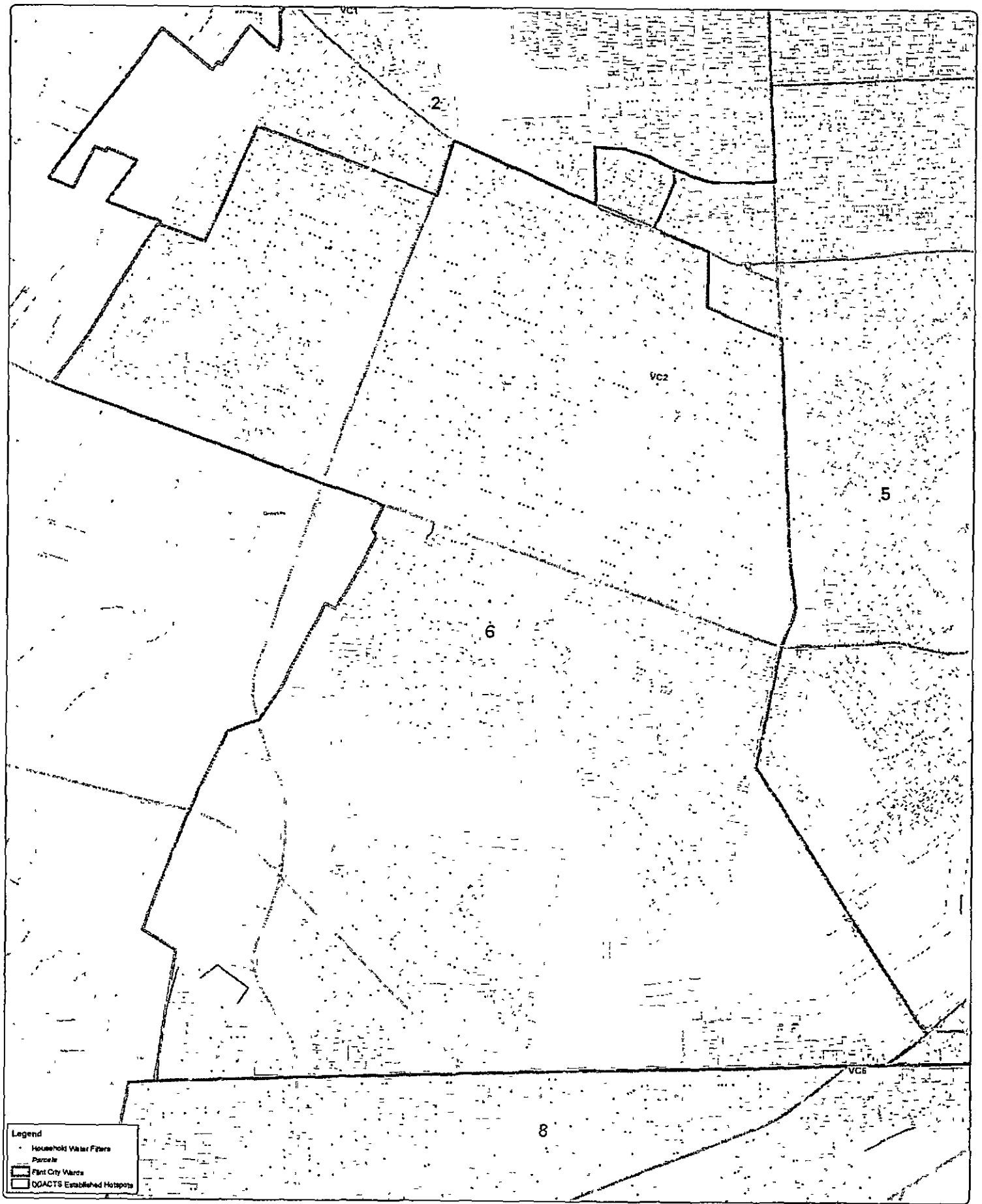
Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 09:44 AM, 11 Jan 16

Flint Water Crisis - Filter Distribution & DDACTS Hotspots
Ward:6



Michigan State Police
Emergency Management and
Homeland Security Division

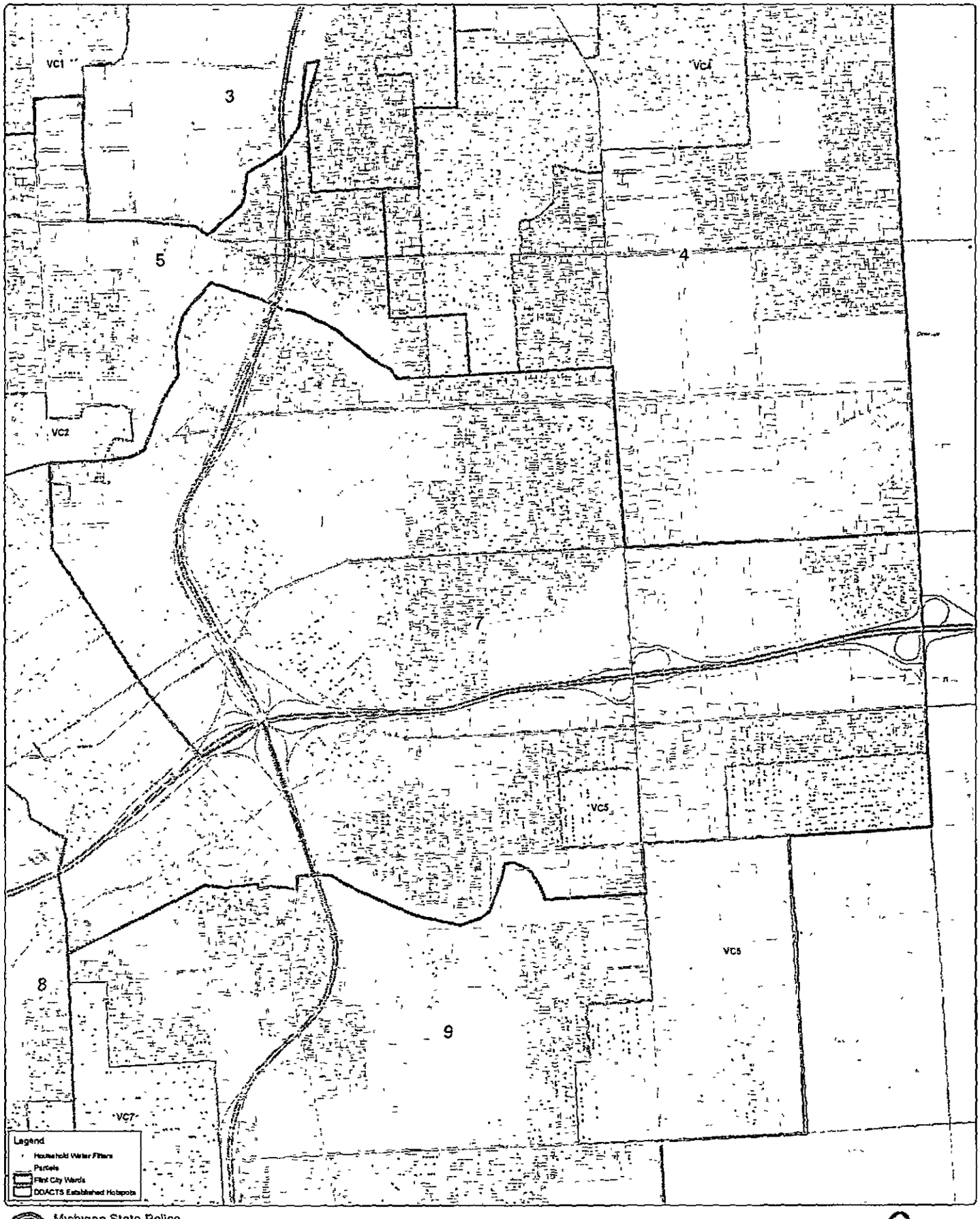
Miles 0 0.25 0.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 09:44 AM, 11 Jan 16

Flint Water Crisis - Filter Distribution & DDACTS Hotspots

Ward:7



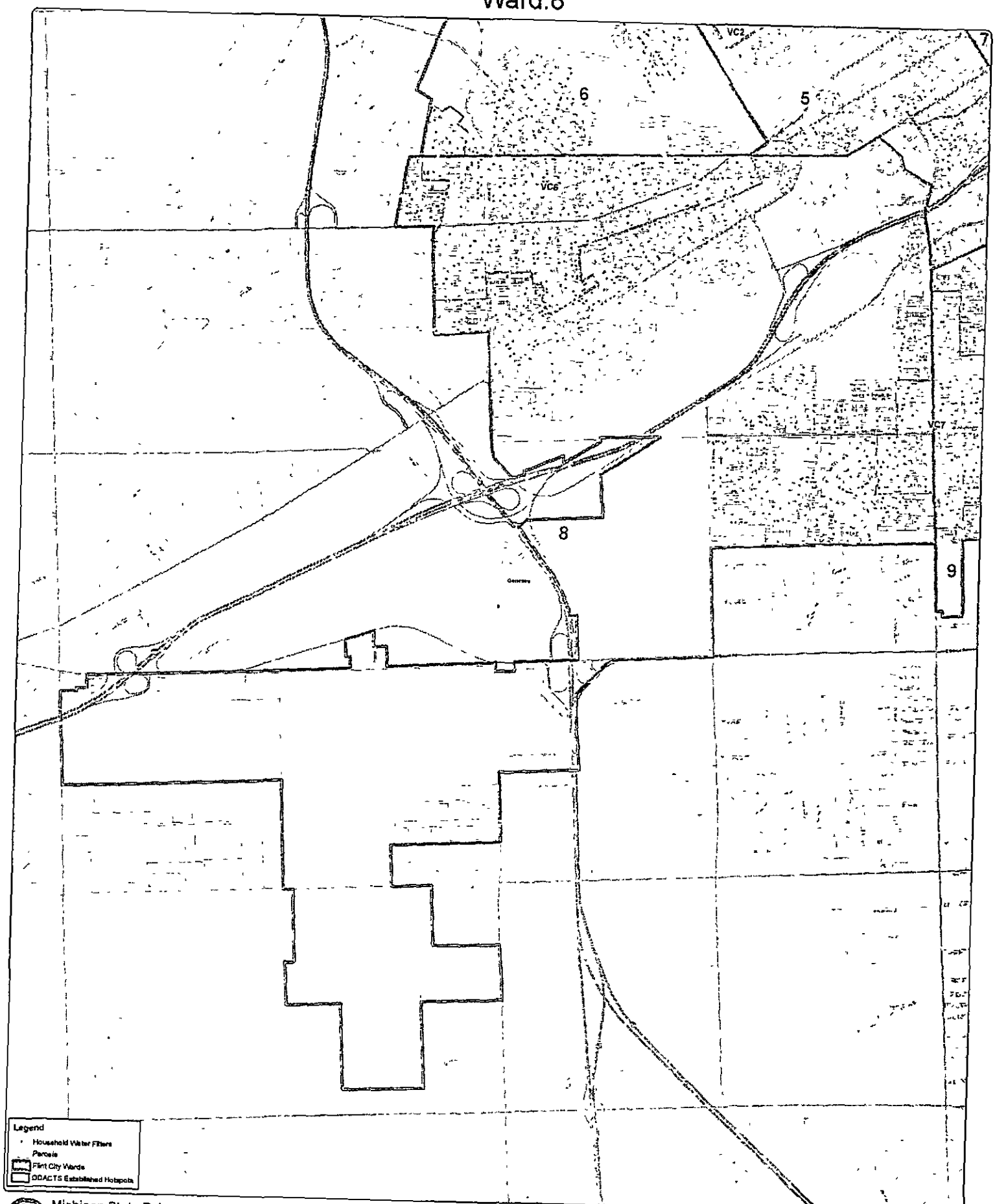
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.425 0.85

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: MSP-SEOCGIS2@michigan.gov (A111)
Created: 09:44 AM, 11 Jan 16

Flint Water Crisis - Filter Distribution & DDACTS Hotspots
Ward:8



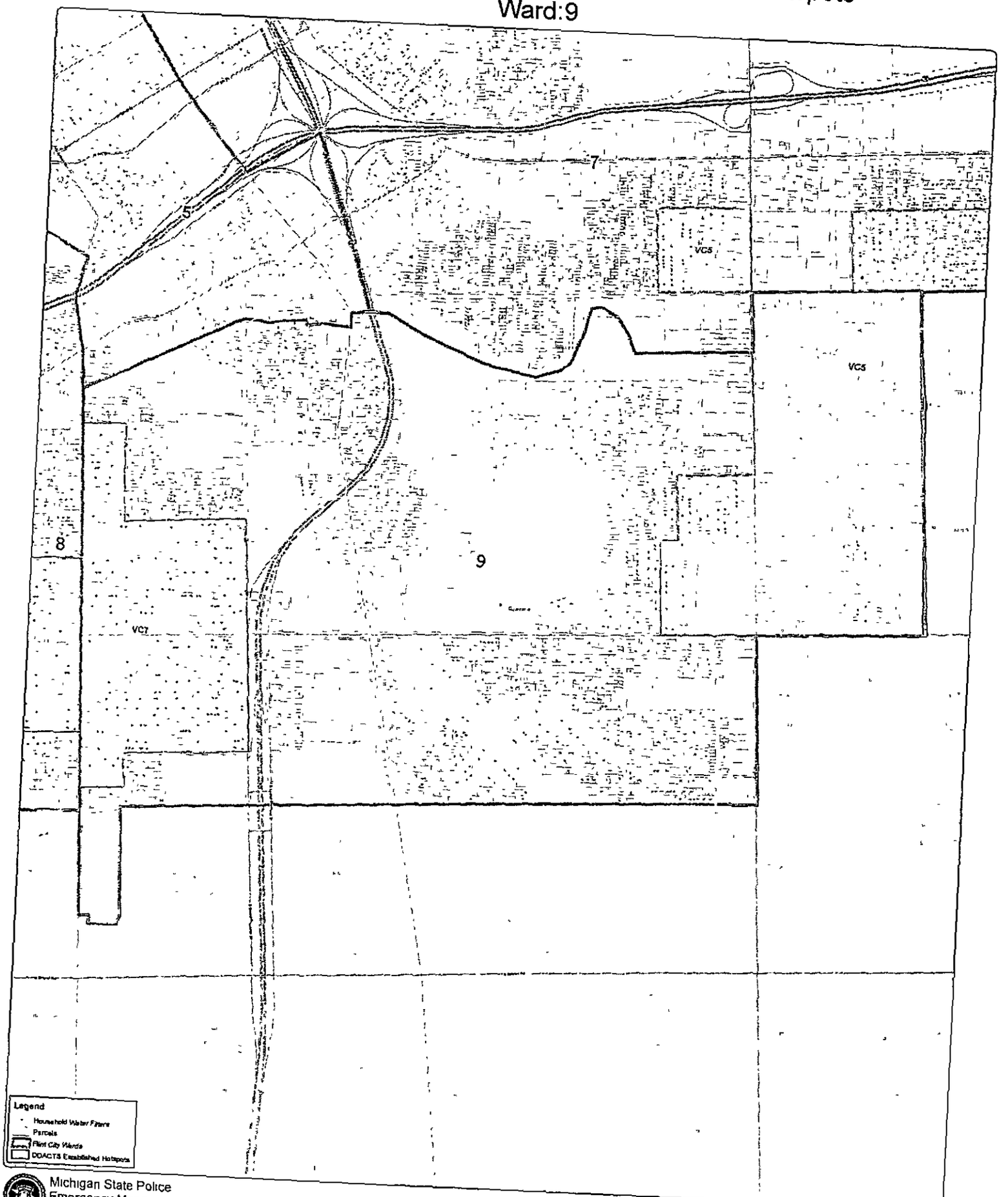
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.5 1

The information is being provided by the City of Flint, Michigan, State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data depicted on the map. Data layers were compiled from various sources, and are not to be construed as a "legal description"

Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 09:44 AM, 11 Jan 16

Flint Water Crisis - Filter Distribution & DDACTS Hotspots
Ward:9



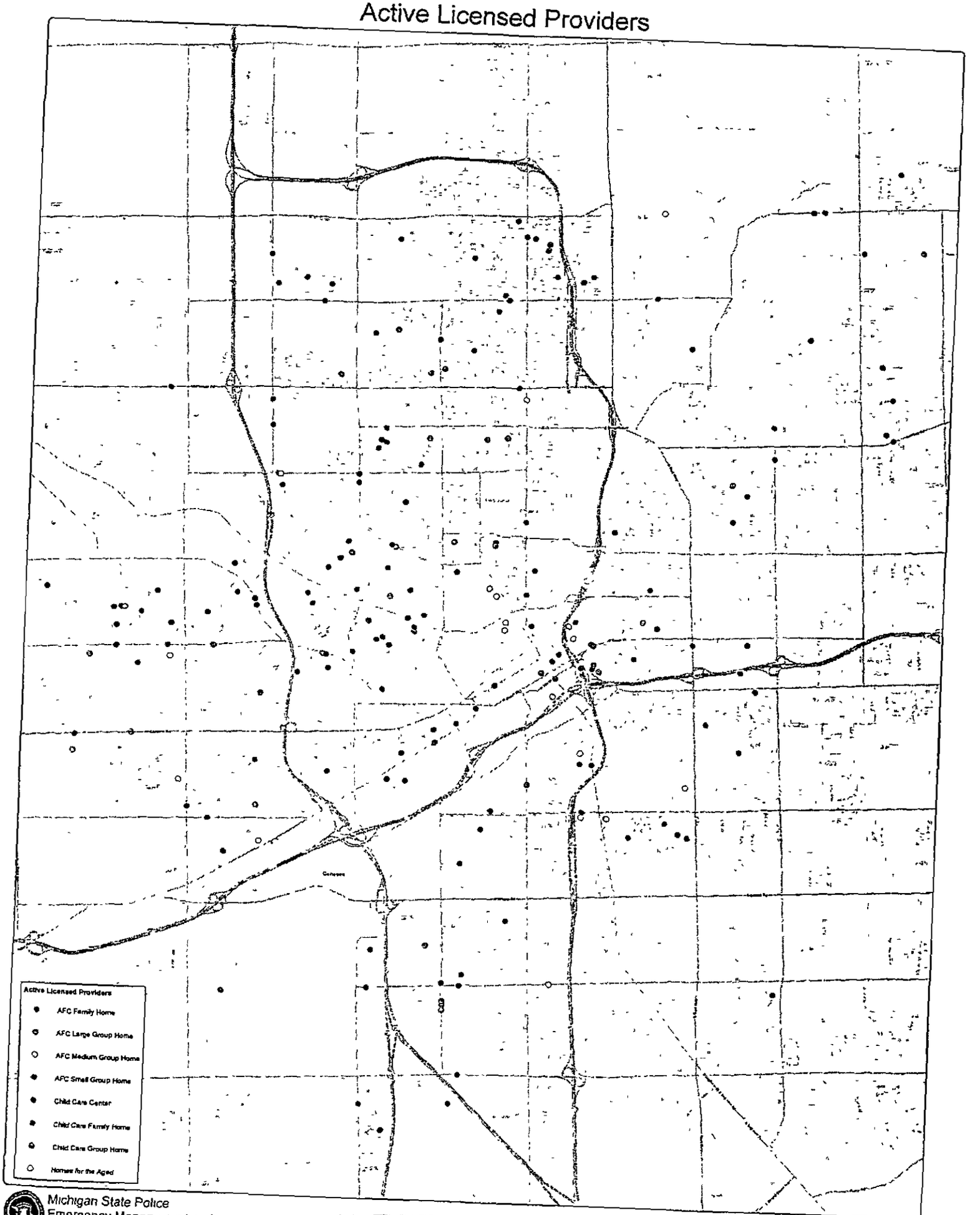
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.375 0.75

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed for this map. Data layers were compiled from various sources and are not to be construed as a "legal description."

Author: MSP-SEOCGIS2@michigan.gov, (A11)
Created: 09:44 AM, 11 Jan 16

Active Licensed Providers



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1.25 2.5

This information is being provided by the City of Kent, Michigan State Police Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-segogis@michigan.gov, (A111)
Created: 05:04 PM, 10 Jan 16

Kroger Warehouse #2

(2/8/2016)

Legend

Kroger Warehouse #2
2629 W. Pierson Rd
Flint, MI 48504

Map Last Updated.
2/8/2016 11.50.12 AM

Michigan State Police
Emergency Management and
Homeland Security Division

August 3, 2015

Publish Data to ArcGIS Online

Data can be shared easily within your organization in ArcGIS Online. Feature classes can be created in ArcMap for Desktop and then published to ArcGIS Online. The hosted feature layer will expose all vector datasets included in the map document.

In this section we present a few options:

- Publish a feature class from ArcMap Desktop

Why publish data to ArcGIS Online?

Hosting a feature layer on ArcGIS Online is an easy way to share data with an Internet audience if your own GIS server cannot be made public. Maps, apps, and desktop map viewers can access your services from anywhere on the Internet if you choose to allow it.

Feature layers are most appropriate for operational layers that go on top of reference layers such as a basemap. For example, a feature layer might contain information about the street signs in your neighborhood. Each feature (street sign) might include the sign name, date installed, and a website URL for reporting problems to your local street department.

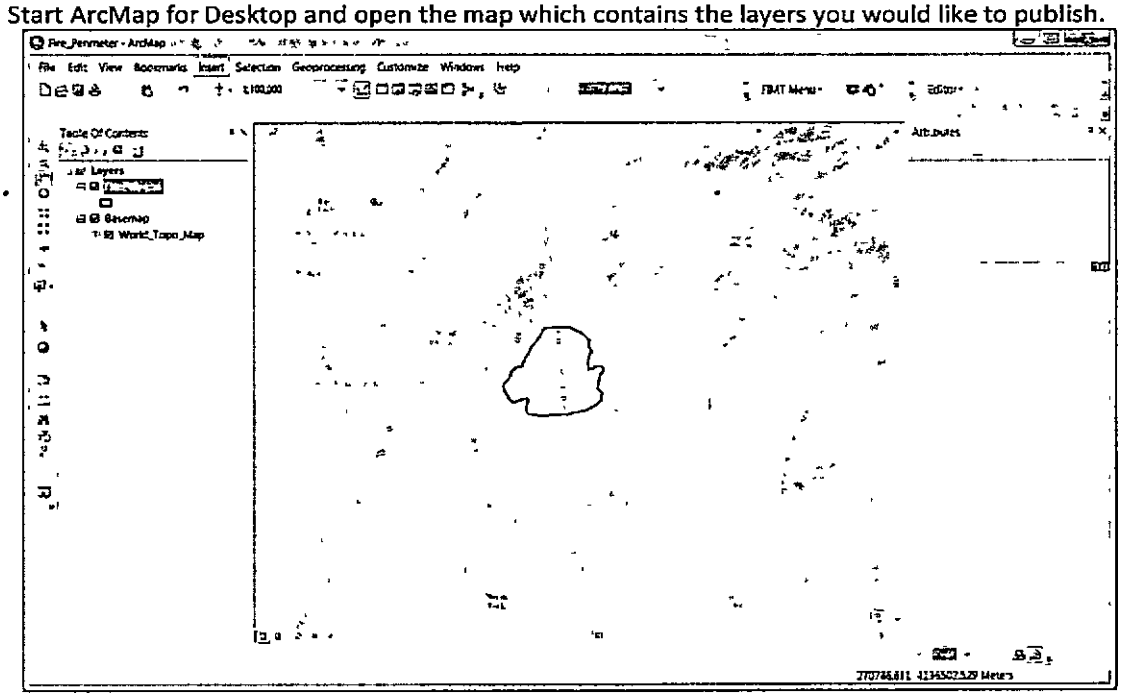
Resources for Publishing Data:

- https://doc.arcgis.com/en/arcgis-online/share-maps/publish-features.htm

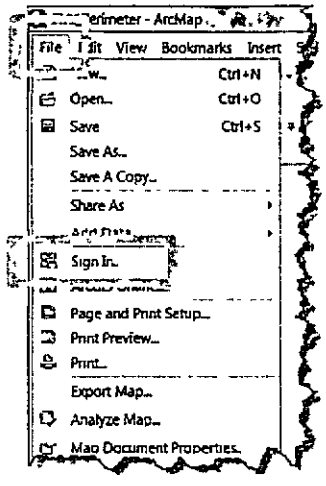
August 3, 2015

Publishing Data to ArcGIS Online from ArcMap Desktop

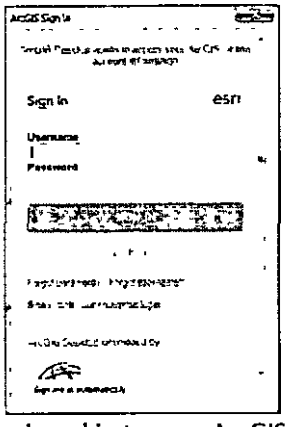
1. Start ArcMap for Desktop and open the map which contains the layers you would like to publish.



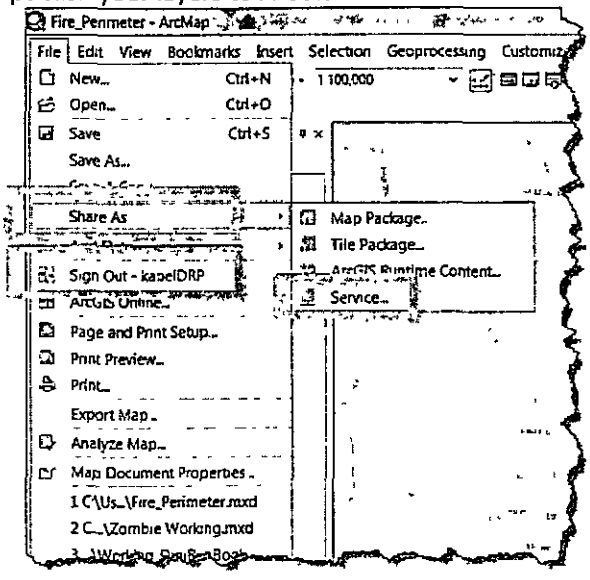
2. Click **File** and then **Sign In**



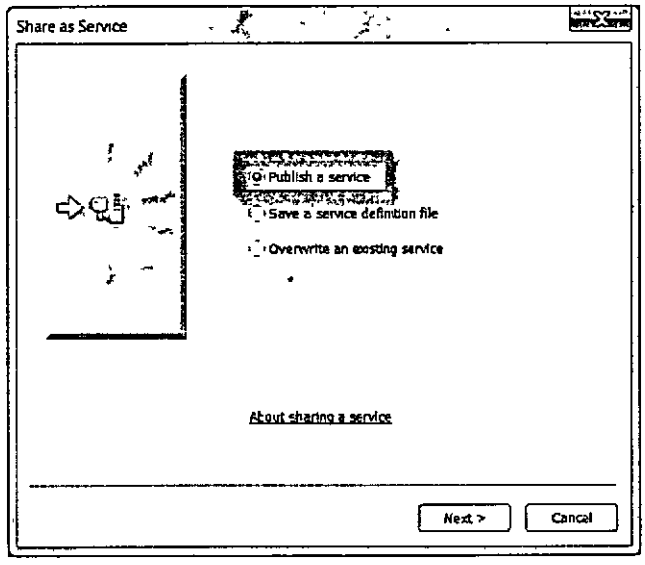
3. Sign in to your ArcGIS Online Account using your organization user name and password then click **SIGN IN**



4. Click **File** and notice that you are now signed in to your ArcGIS Online organization. Click **Share As** and then **Service...** to publish your layers to ArcGIS Online

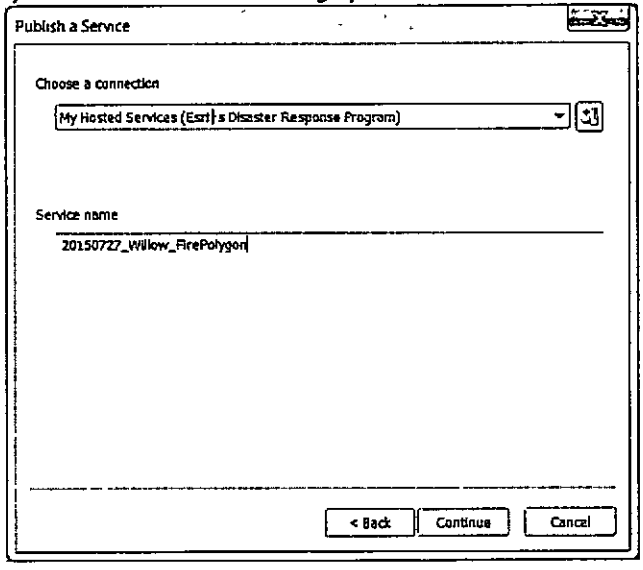


5. Click **Next** to accept the default, Publish a Service.

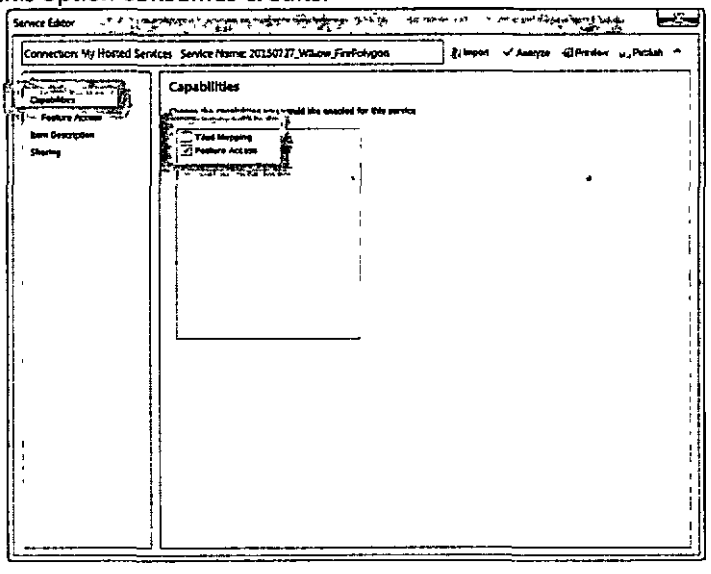


6. Choose a name for your service. There are no spaces allowed in the Service name, but underscores may be used. The connection drop down menu will be pre-set based on the name of your organization. Click **Continue**.

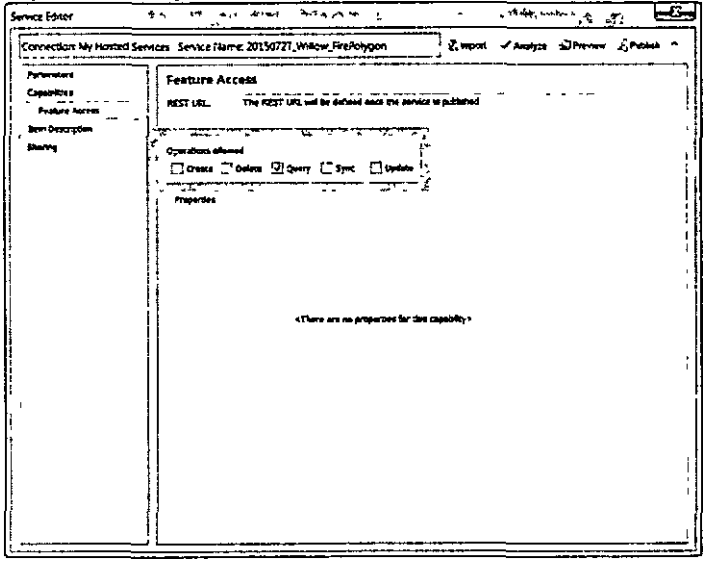
   If the connection drop down section is blank, you do not have permission to publish to your organization. Contact your administrator to change your role to Publisher.



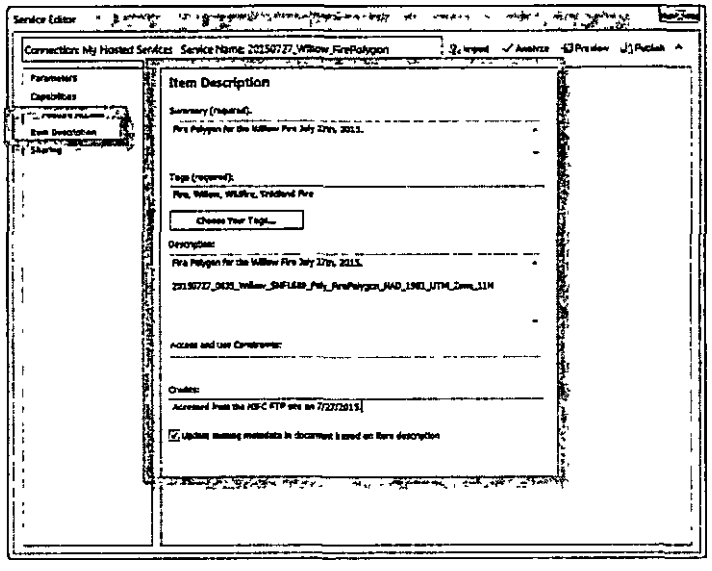
7. The Service Editor pane allows you to configure a service before publishing. Click **Capabilities** in the left hand pane. Toggle off **Tiled Mapping** and toggle on **Feature Access**. Tiled mapping is default but using this option consumes credits.



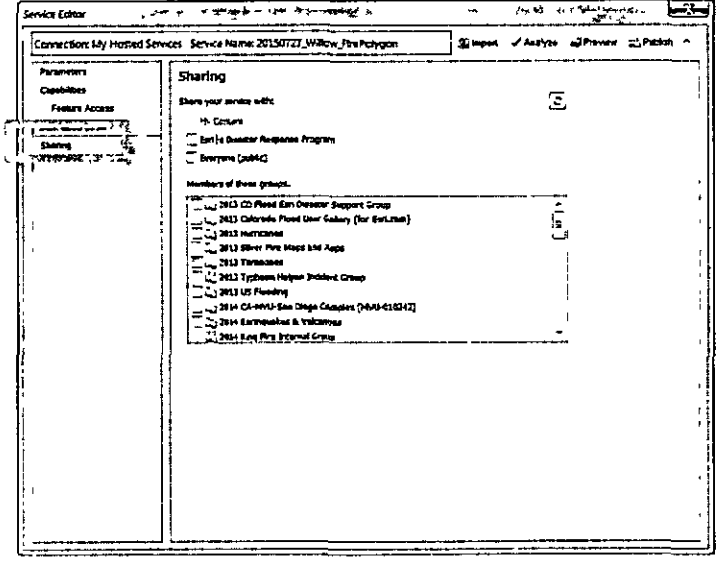
8. Click **Feature Access** in the left pane of the Service Editor to set advanced properties relating to what clients can do with the hosted feature layer. You can choose if features can be created, deleted, queried, synced, and updated.



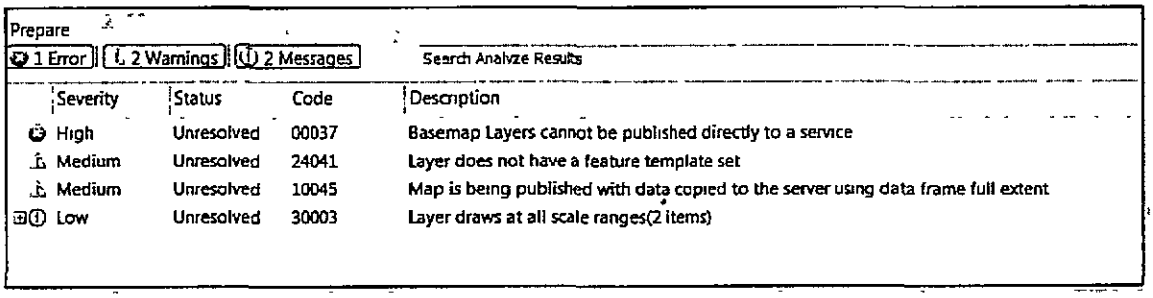
9. Click **Item Description** on the left panel and enter a summary and tags for your layer. You'll need to enter this information before you can publish. As a best practice, add as much information here as possible.



10. Click **Sharing** in the left panel to choose how your layer is shared. By default, your hosted feature layer is private, meaning it is only accessible to you. Your hosted feature layer will always be visible in My Content, but you can also choose to share it with everyone or just members of certain ArcGIS Online groups.

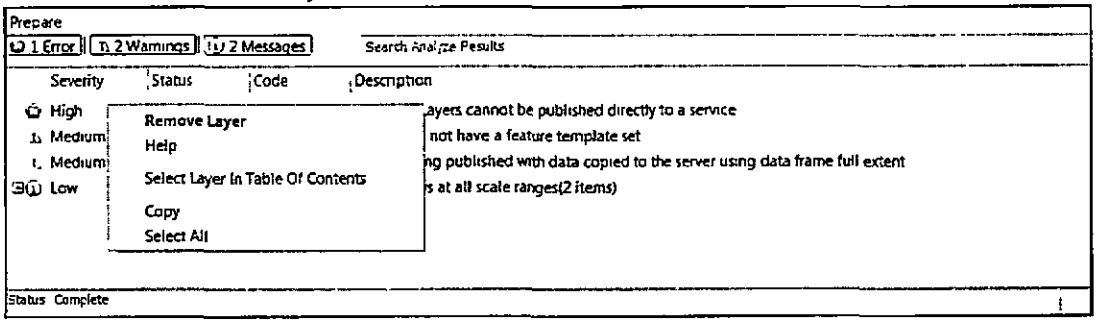


11. Click ✓**Analyze** in the top corner of the Service Editor. This examines your map to see if it can be published. The Prepare window will appear under the Service Editor.

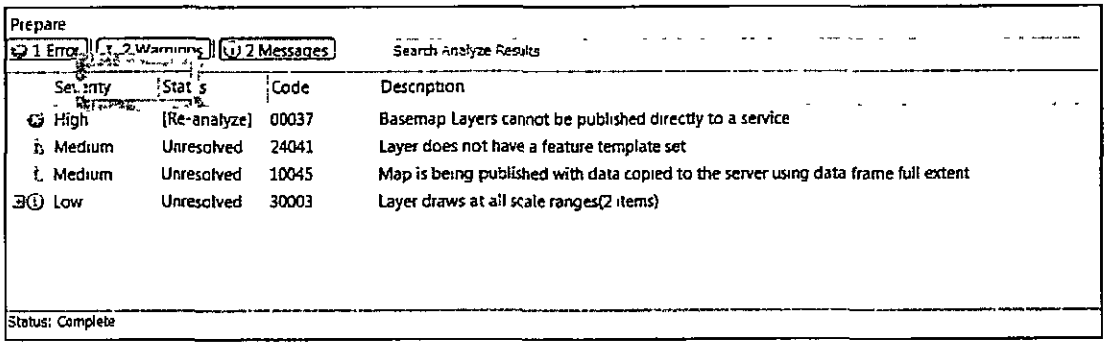


12. The Prepare window outlines the errors that must be fixed before publishing. You must fix the High Severity Errors in the **Prepare** window before you can publish. Optionally, you can fix the warnings and informational messages to further improve the performance and appearance of your hosted feature layer.

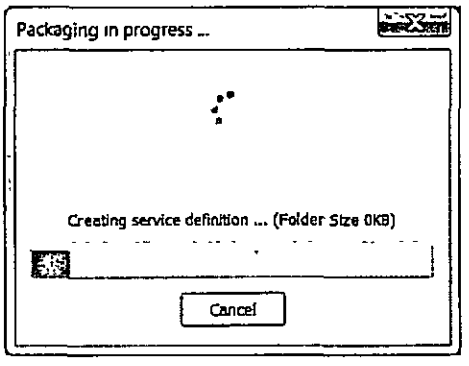
    In this example, we are using an Esri basemap in our ArcMap that cannot be published to ArcGIS Online (this basemap will be available on ArcGIS Online). To remove this layer, right click on the error and click **Remove Layer.**



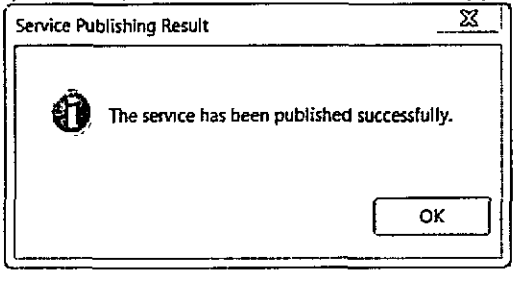
13. The status of the error now reads "Re-analyze". Click **Analyze** in the Service Editor to re-run the analysis. If you return to the Prepare window, you notice that the high severity error has been removed.



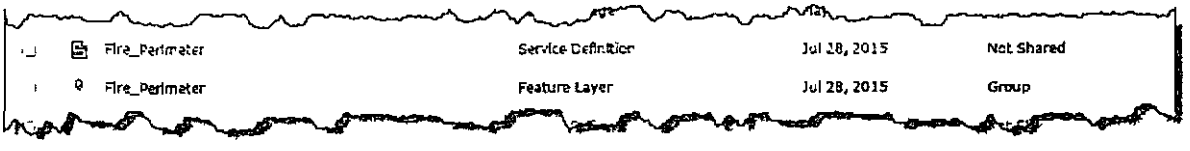
14. Return to the Service Editor window. Click **Publish** to publish your service to ArcGIS Online. A status window will appear and the service will be published depending on the speed of your internet connection.



15. When the service has been published, a confirmation window will appear.

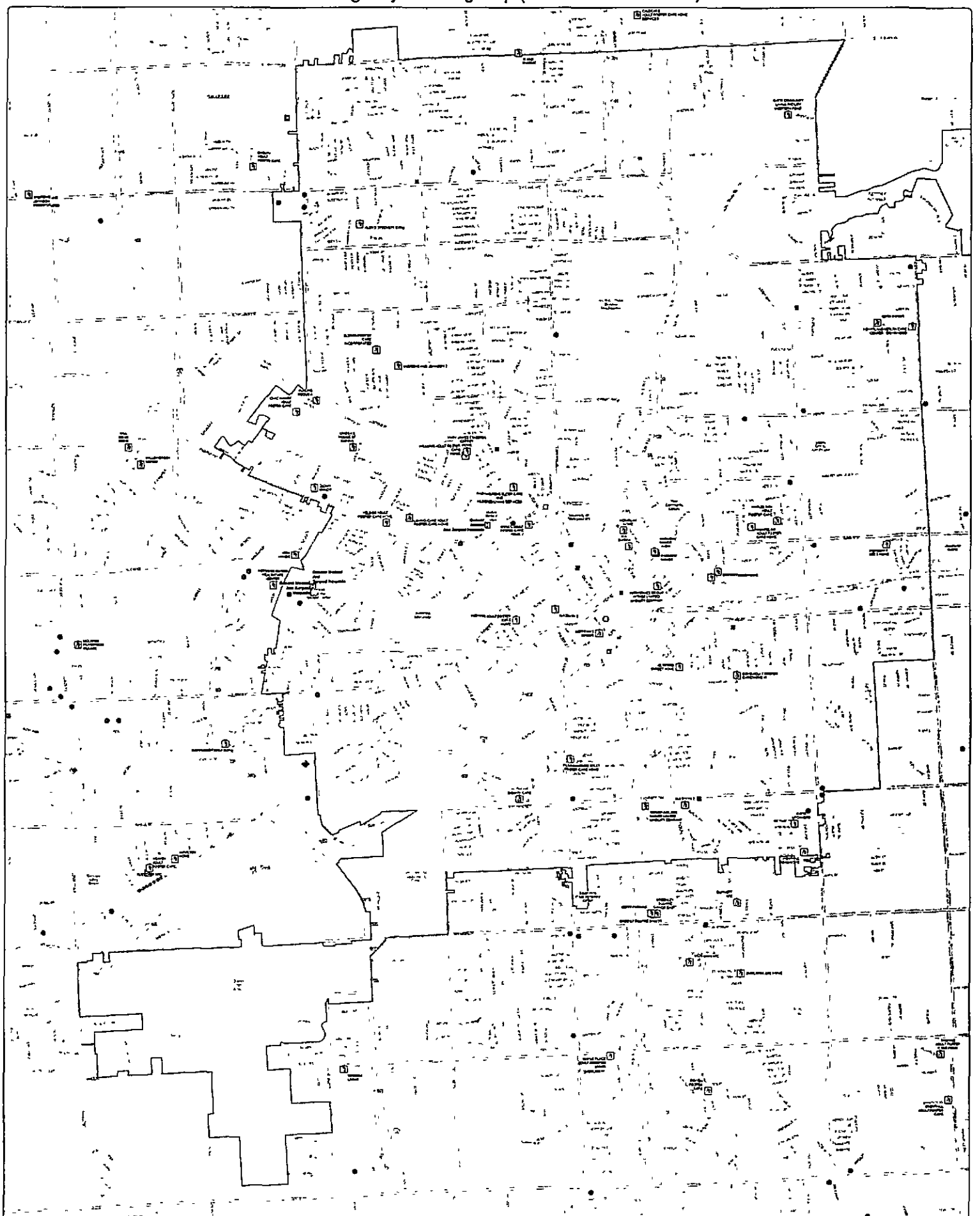


16. Log in to ArcGIS Online in your browser and navigate to **My Content** to view the feature layer.



17. You can now add this layer to a new or existing map.

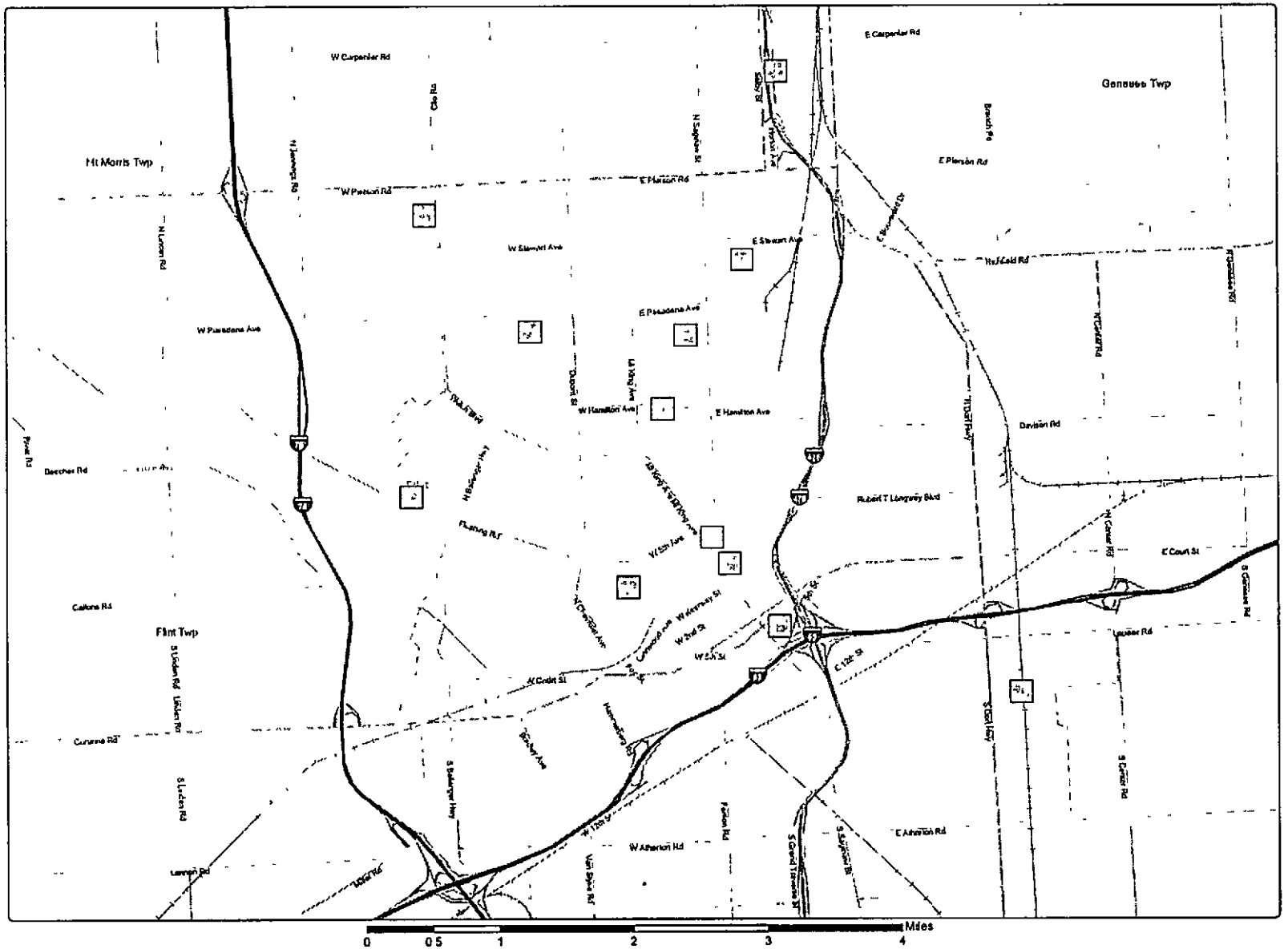
MSP Emergency Planning Map (Health Care Facilities)



Michigan State Police
Emergency Management and
Homeland Security Division

Flint Water Distribution Sites

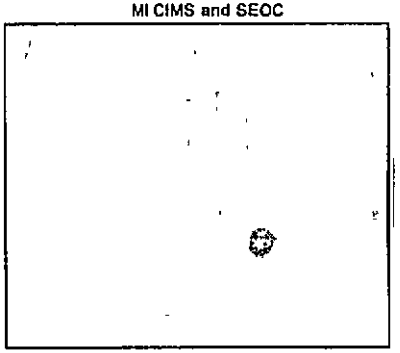
(1/9/2016)



Legend

- Water Point of Distribution
- Filter Point of Distribution

Affected Areas Information from MI CIMS and SEOC

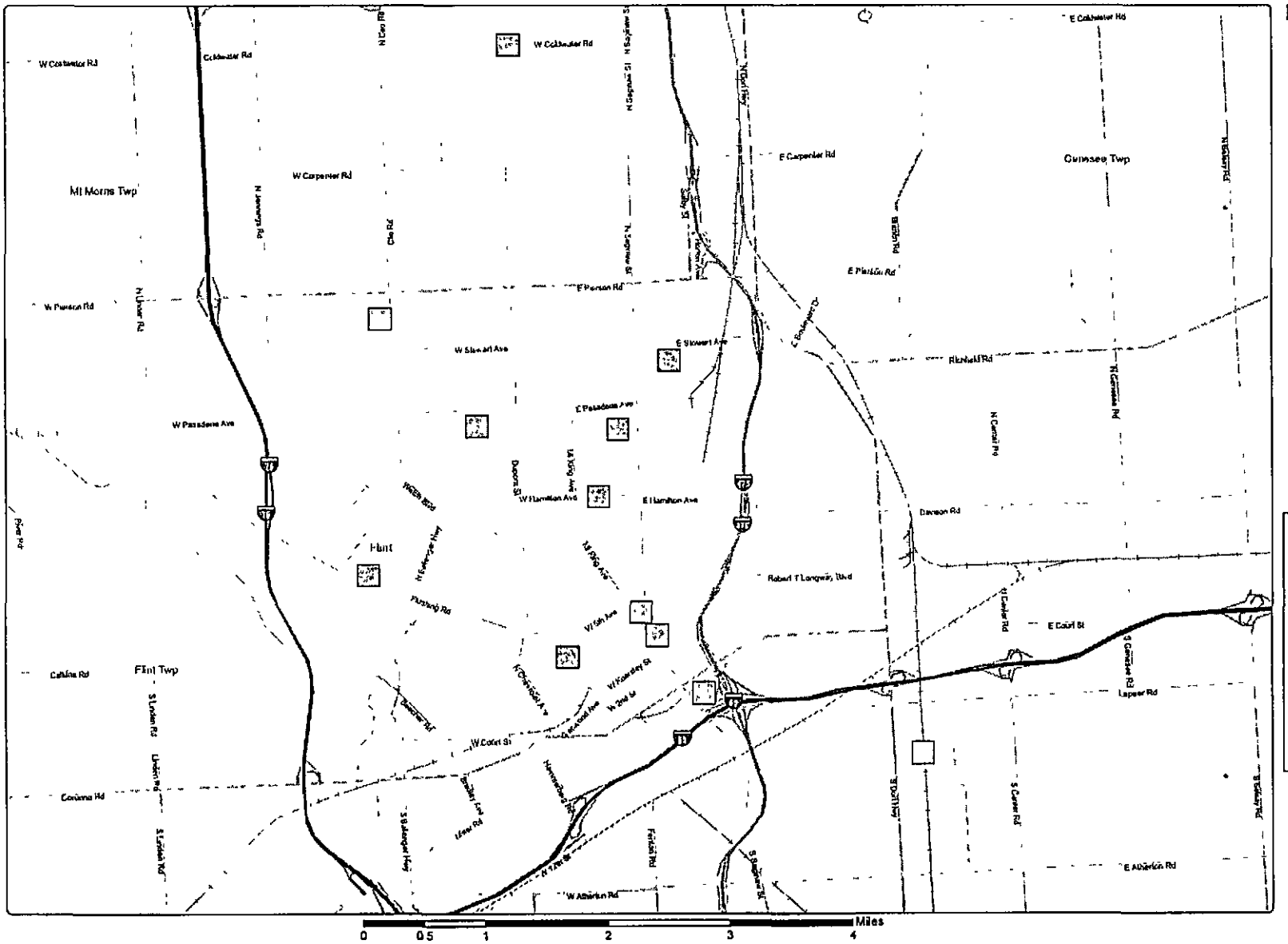


Map Last Updated.
1/9/2016 8.43:14 AM

Michigan State Police
Emergency Management and
Homeland Security Division

Flint Water Distribution Sites

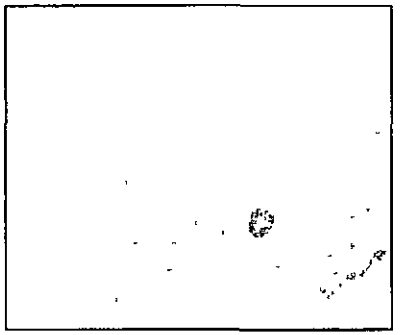
(1/8/2016)



Legend

- Filter Point of Distribution
- Water Point of Distribution

Affected Areas Information from MI CIMS and SEOC

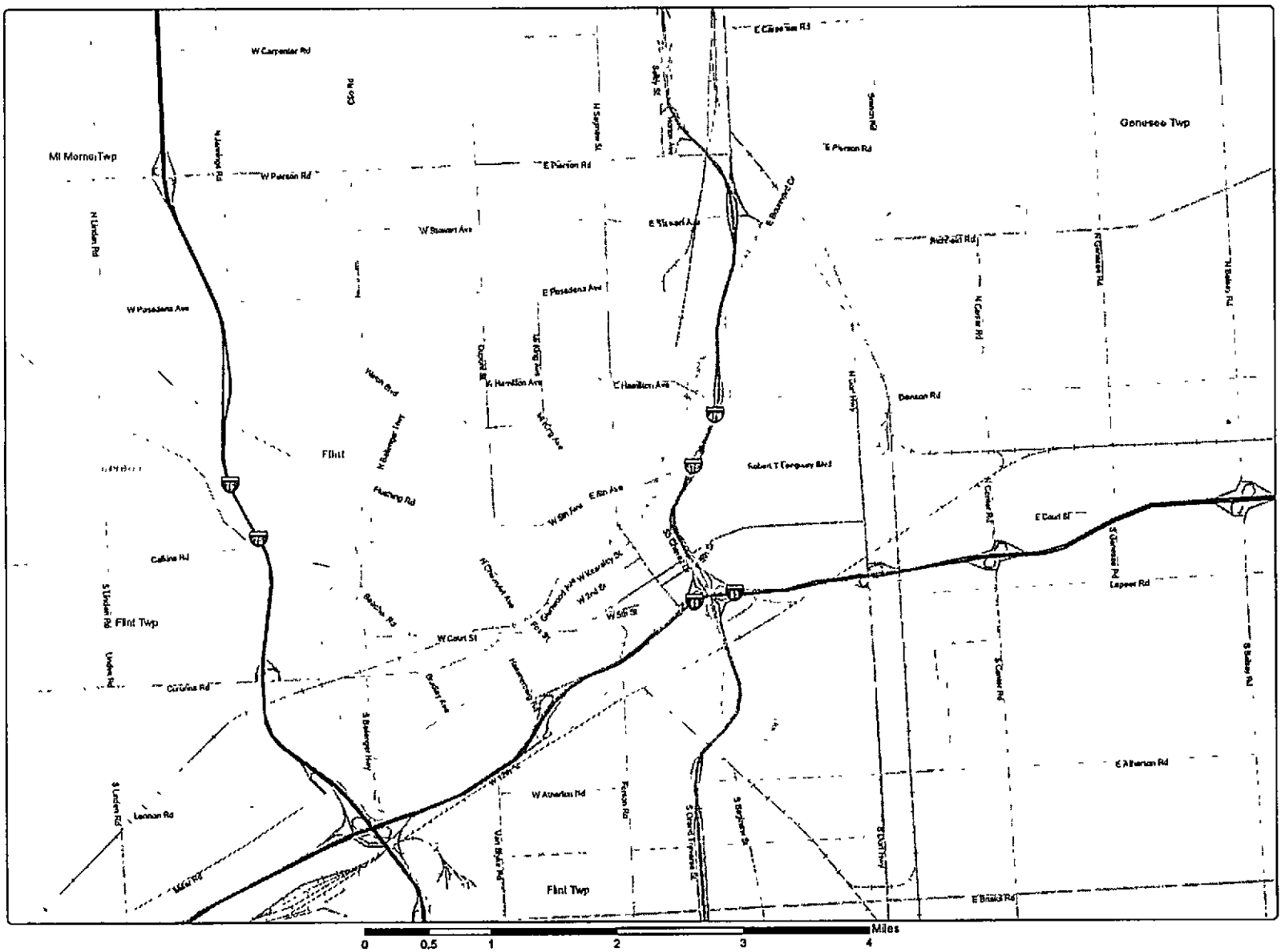


Map Last Updated:
1/8/2016 12:11.09 PM

Michigan State Police
Emergency Management and
Homeland Security Division

Flint Socioeconomic Stress Scores

(1/7/2016)



Legend

Socioeconomic Stress Score

Score

0

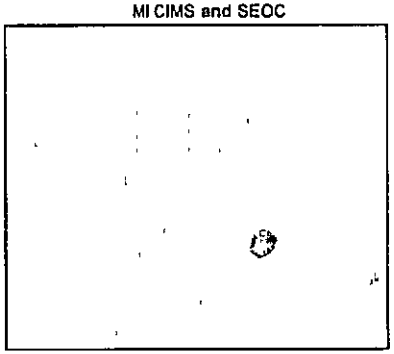
2

5

8

10

Affected Areas Information from MI CIMS and SEOC



Map Last Updated:
1/7/2016 12:36.08 PM

Michigan State Police
Emergency Management and
Homeland Security Division

GENESEE COUNTY DRAIN COMMISSIONER

Parcel Report - Detailed

Sort Order : Location Address

Limited to

Code Filters

Service and Rate code	FWATER-C 07BNWM AND Service 1/1/0001 FWATER-C 07BNWQ AND Service 1/1/0001 FWATER-C 07CPWM AND Service 1/1/0001 FWATER-C 07DRWQ AND Service 1/1/0001
Utility Status	Current

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.
				WM/SM	
				WM/SM	
				WM/SM	
				WM	
				WM/SM	
				WM/SM	
				WM/SM	
				WM/SM	
				WM/SM	
			:MY	WM/SM	
			:	WM/SM	
				WM/SM	
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				WM/SM	
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				WM/SM	
				WM/SM	
				WM/SM	
				WM/SM	
			YCE	WM/SM	
				WM/SM	
			I AGENCY	WM/SM	
			RTON LLC	WM/SM	
			REMENT LLC	WM/SM	

Location No.	Location Address	Account No.	Customer Name	Service Type	Parcel No.

Count	Total
Distinct Location Numbers:	47
Distinct Account Numbers:	47

Service Type	Total
FWATER-C	47

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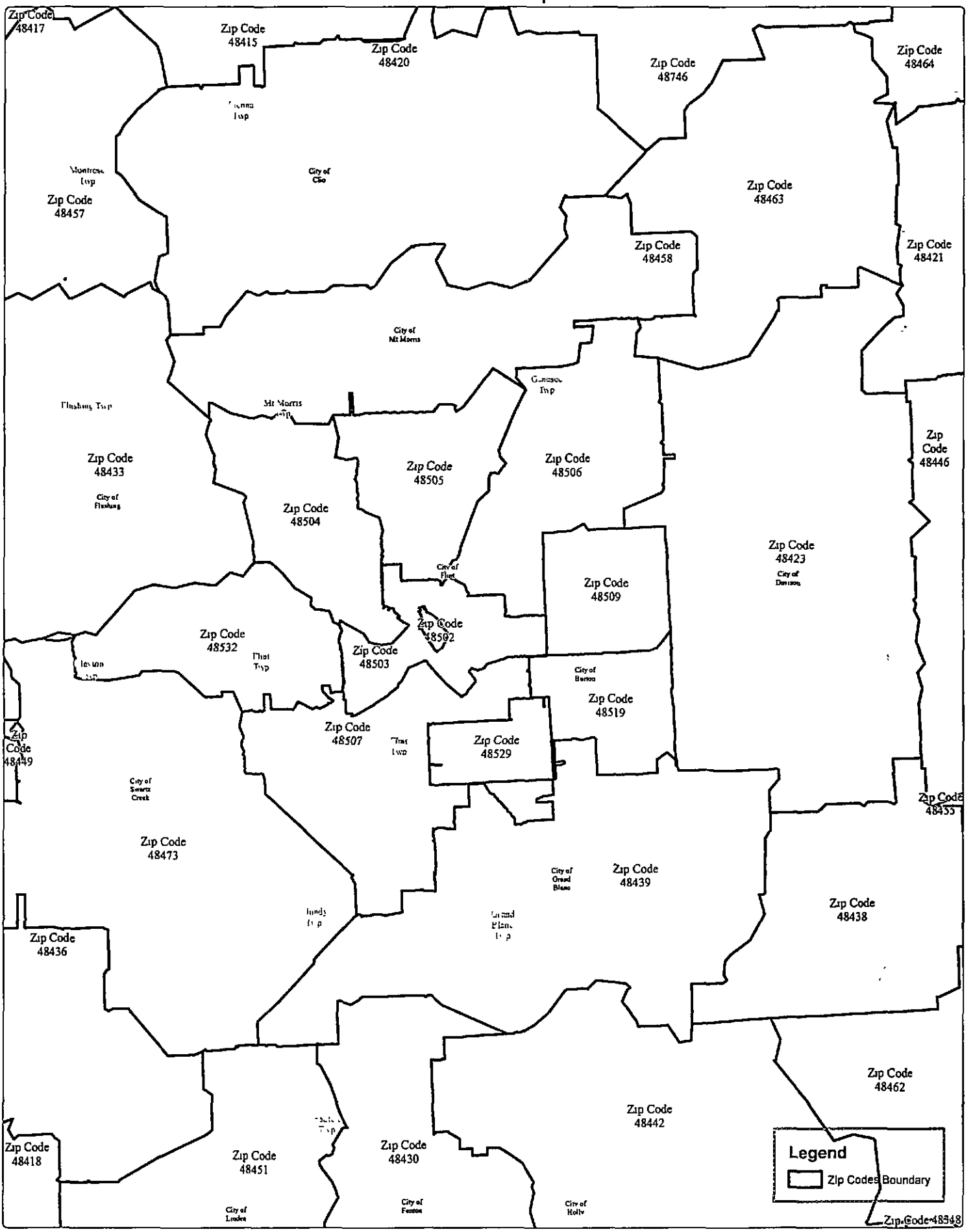
RETAIN THIS IMAGE

Flint Metro Area Zip Codes



Michigan State Police
Emergency Management and
Homeland Security Division

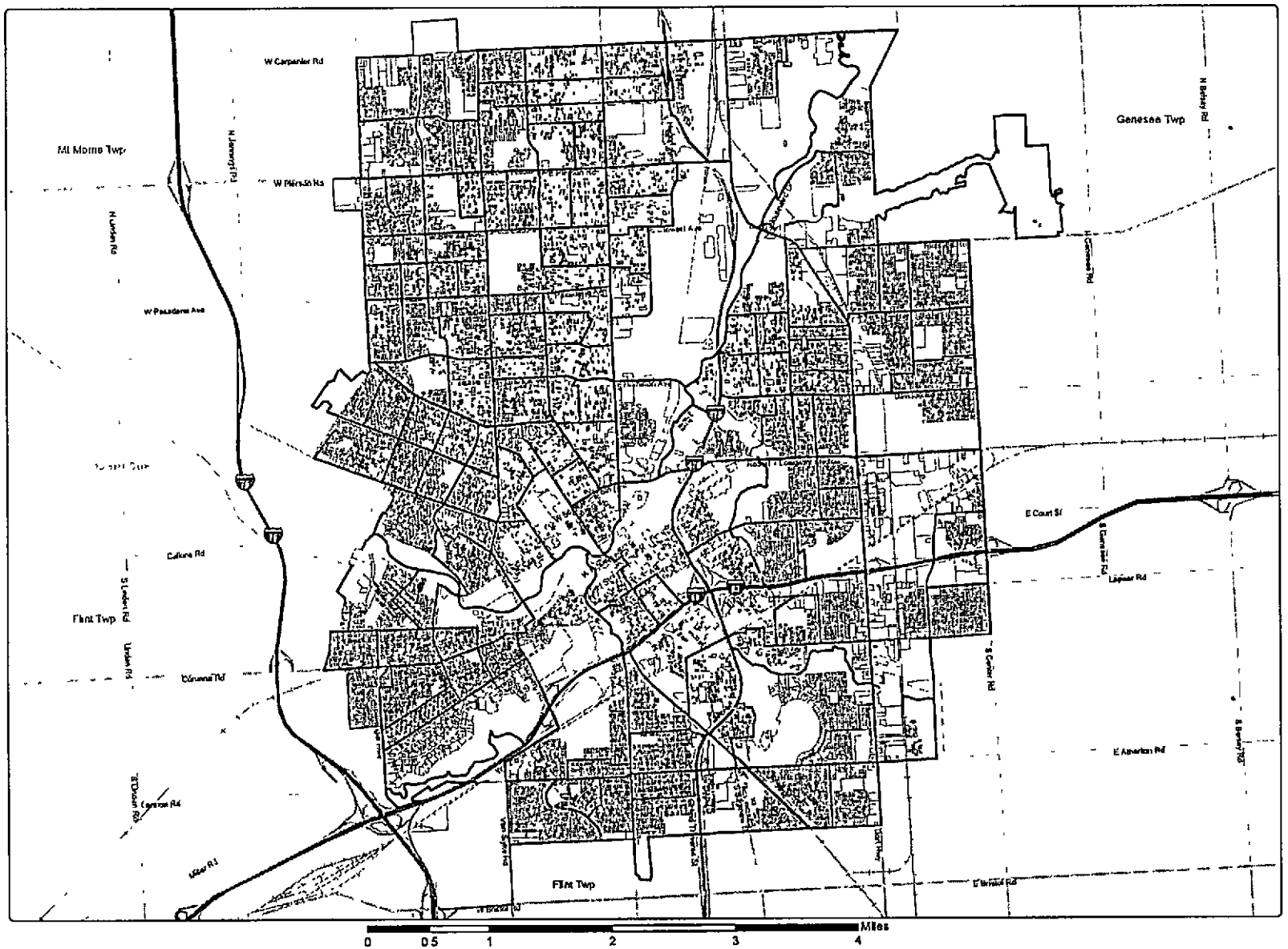
Miles 0 3 6

The information is being provided by the City of Flint, Michigan State Police Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this Map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author msp-se-ogis2@michigan.gov (A111)
Created 04:26 PM 26 Jan 16

Flint Active Water Customers

(1/21/2016)



Legend

ActiveWaterCustomers

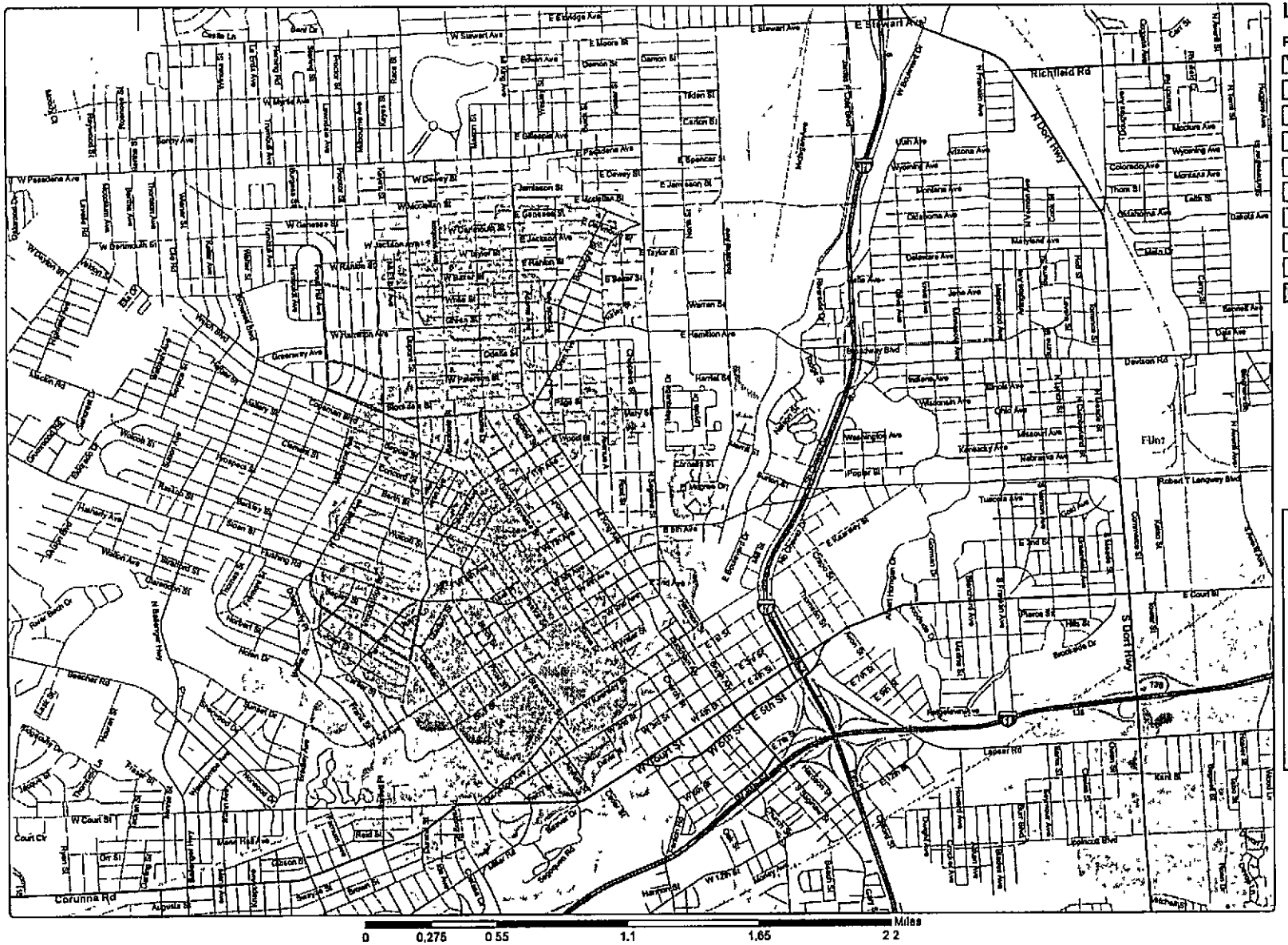
Affected Areas Information from MI CIMS and SEOC

Map Last Updated:
1/21/2016 9:44:12 AM

Michigan State Police
Emergency Management and
Homeland Security Division

City of Flint-Water Contamination / Shortage

(1/6/2016)

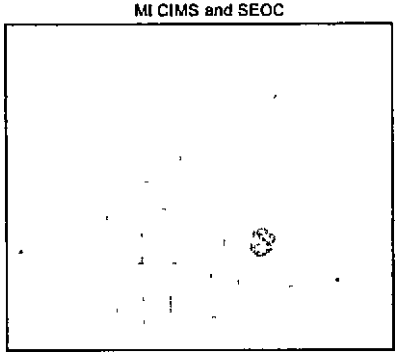


Legend

Predicted BLL Based on Ordinary Kriging

- 0.7 - 0.75 (more optimal)
- 0.76 - 1
- 1.01 - 1.25
- 1.26 - 1.5
- 1.51 - 1.75
- 1.76 - 2
- 2.01 - 2.25
- 2.26 - 2.5
- 2.51 - 2.75
- 2.76 - 3.36 (more hazardous)

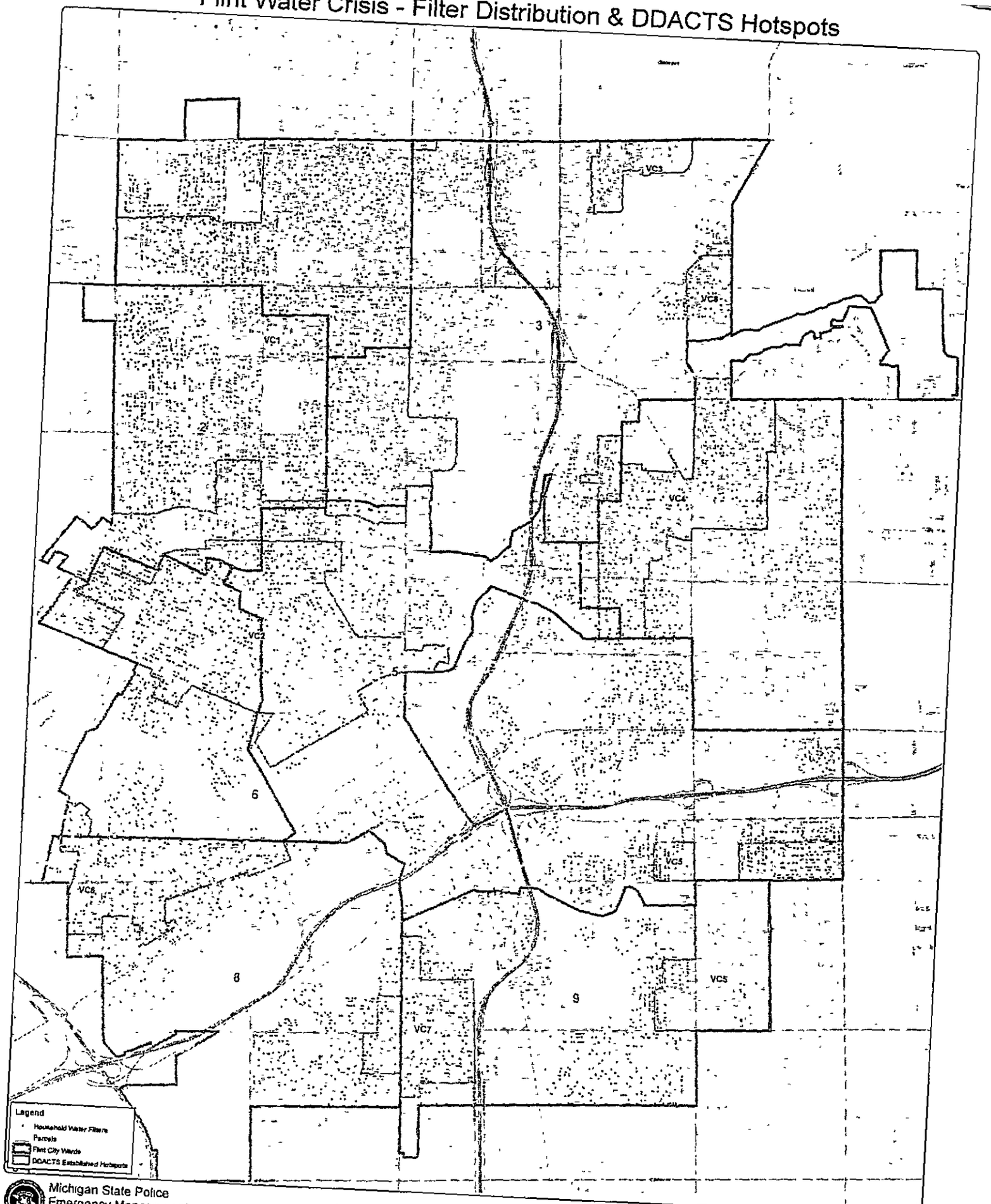
Affected Areas Information from MI CIMS and SEOC



Map Last Updated:
1/6/2016 12.23.21 PM

Michigan State Police
Emergency Management and
Homeland Security Division

Flint Water Crisis - Filter Distribution & DDACTS Hotspots



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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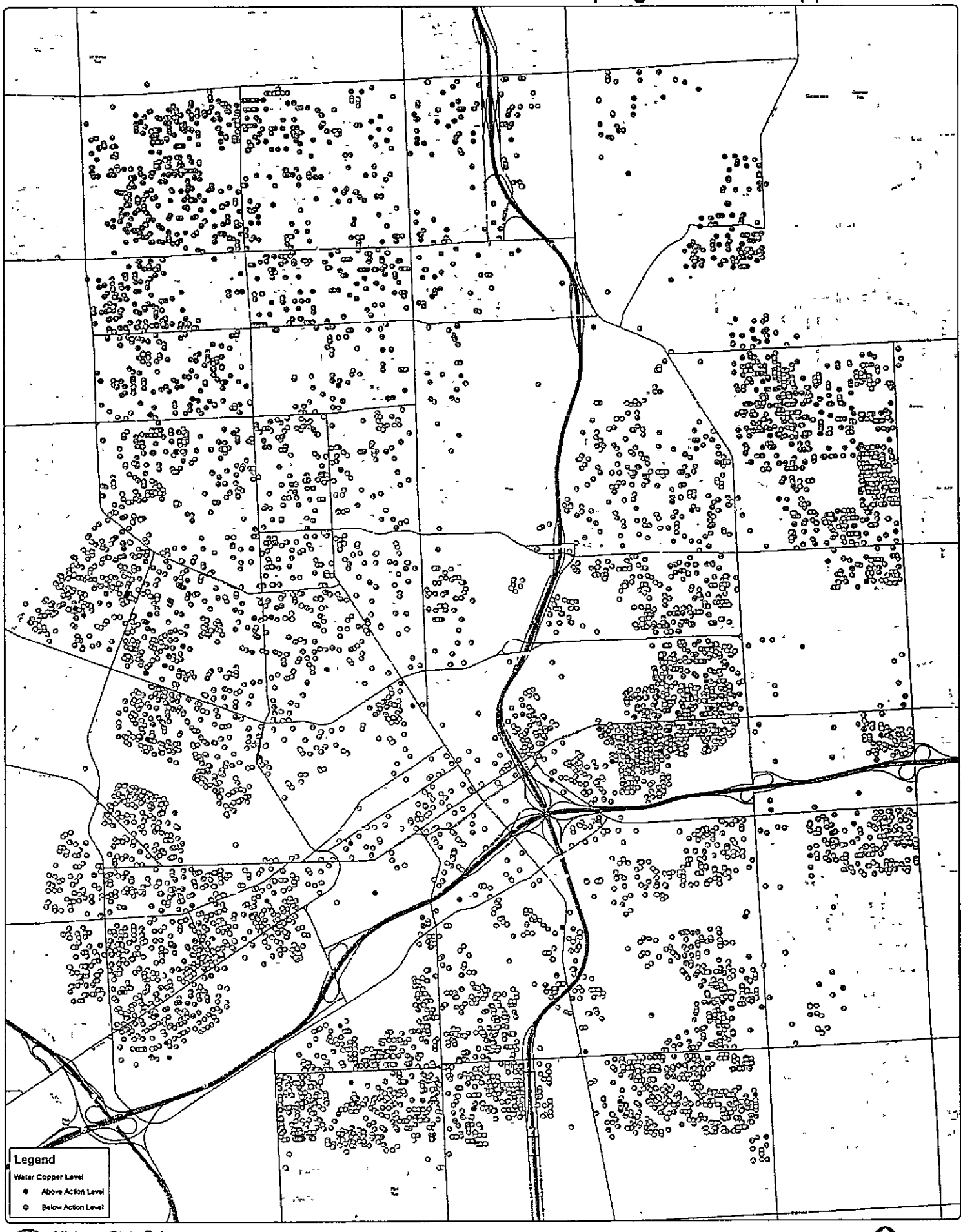
Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 09 17 AM, 11 Jan 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

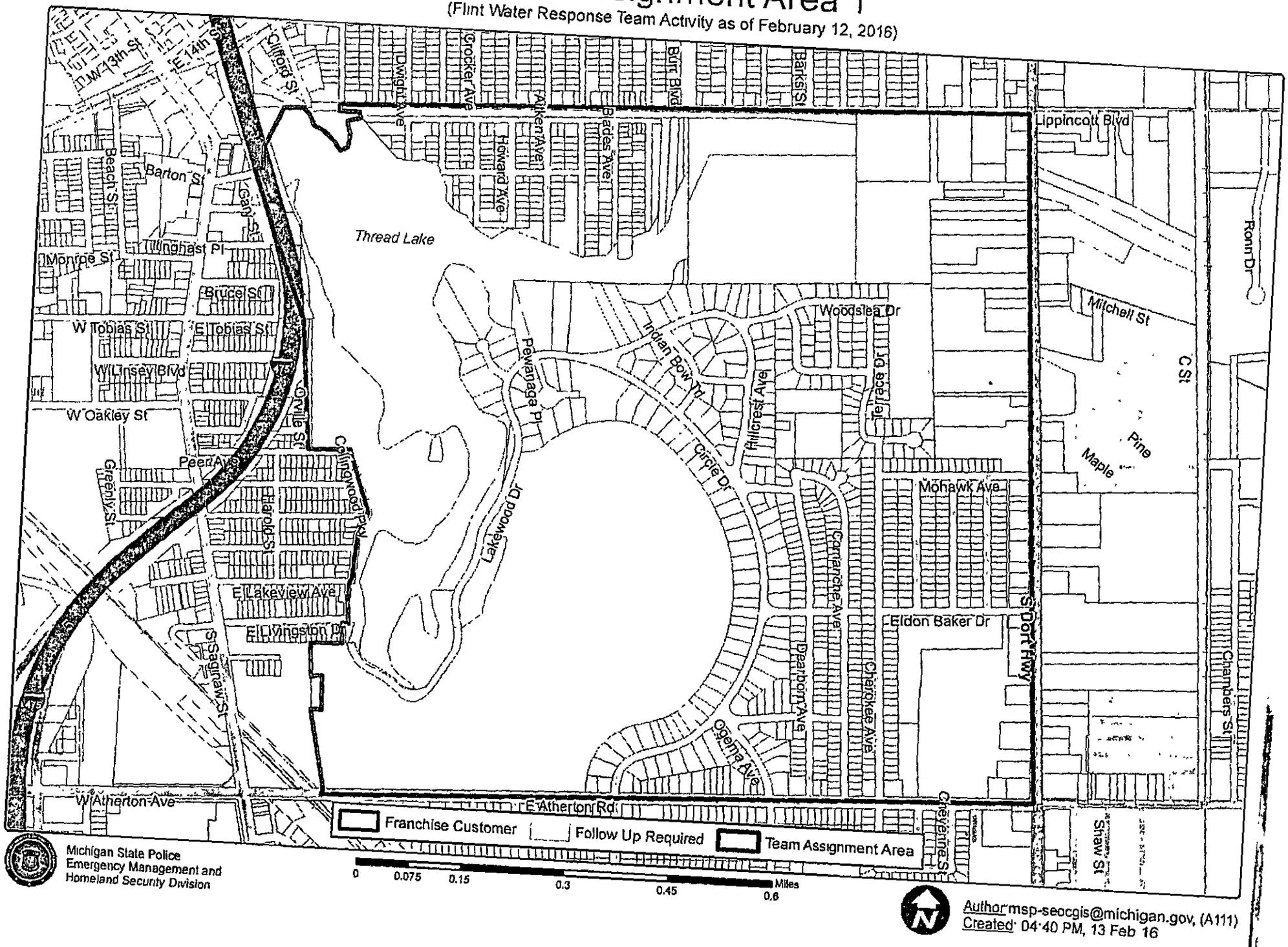
Miles 0 0.75 1.5

This information is being provided as the City of Flint, Michigan Water Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author msp-seocgis@michigan.gov, (A111)
Created: 06:16 PM 12 Feb 16

Team Assignment Area 1

(Flint Water Response Team Activity as of February 12, 2016)

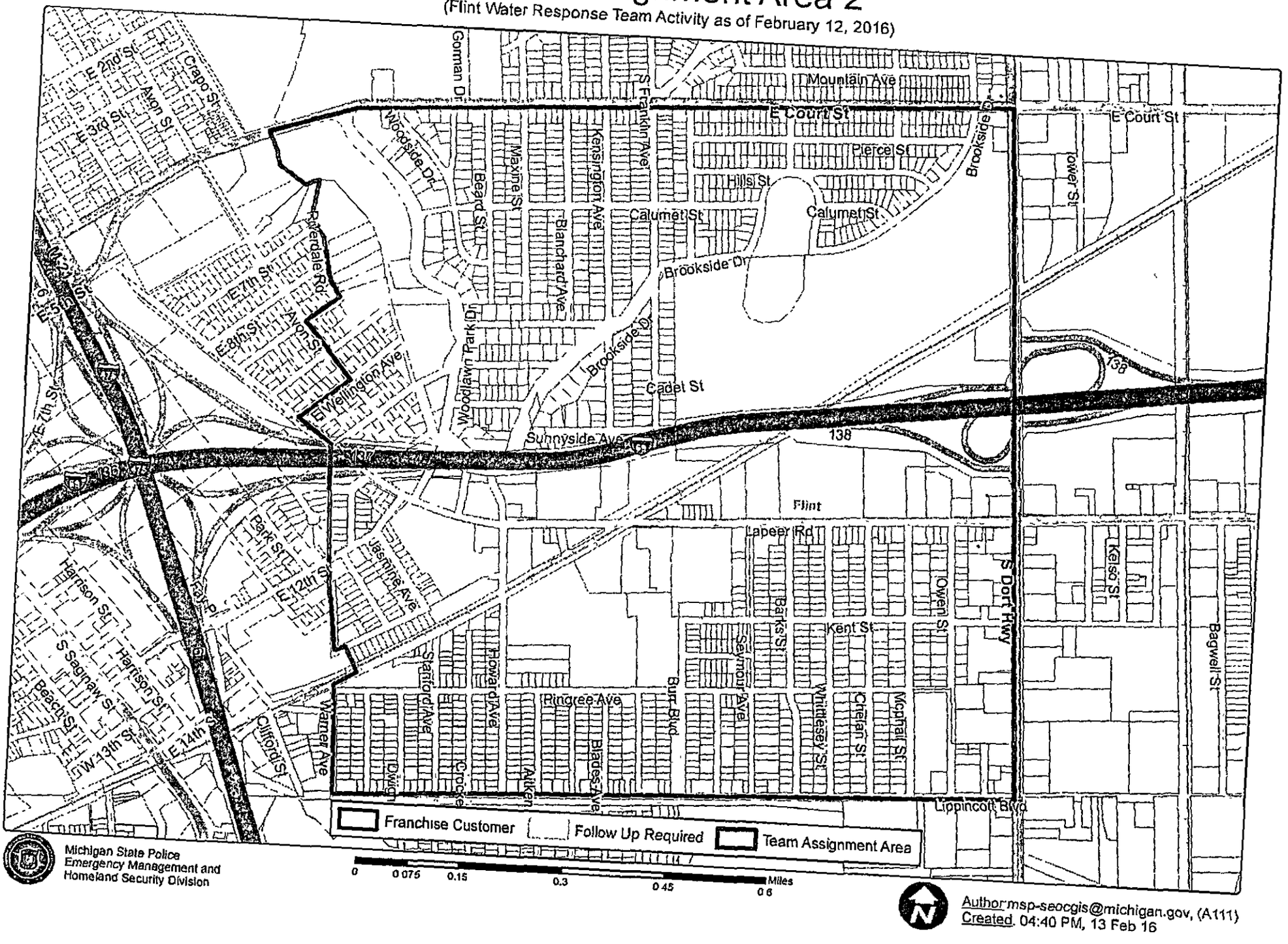


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 2

(Flint Water Response Team Activity as of February 12, 2016)

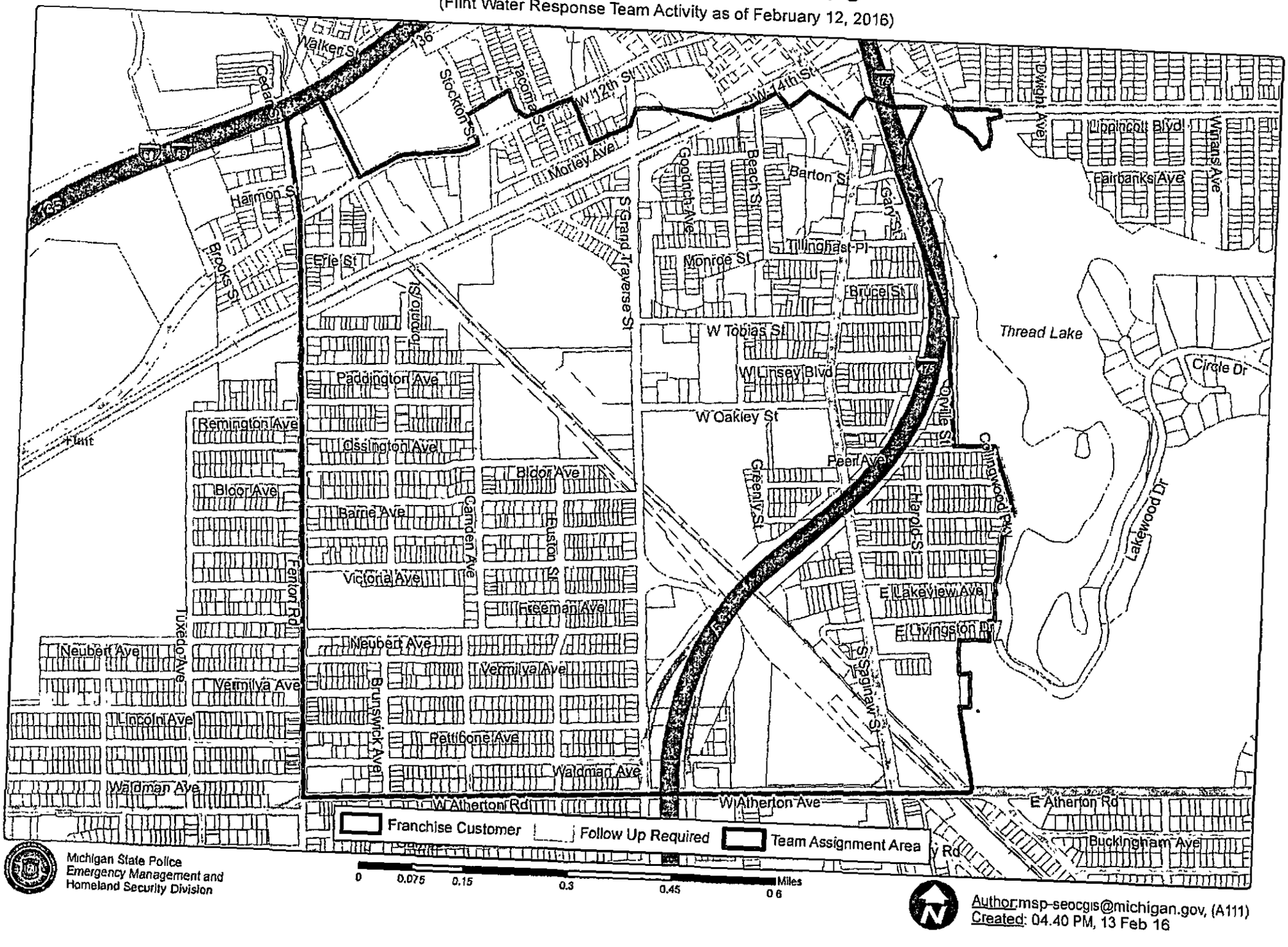


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 3

(Flint Water Response Team Activity as of February 12, 2016)

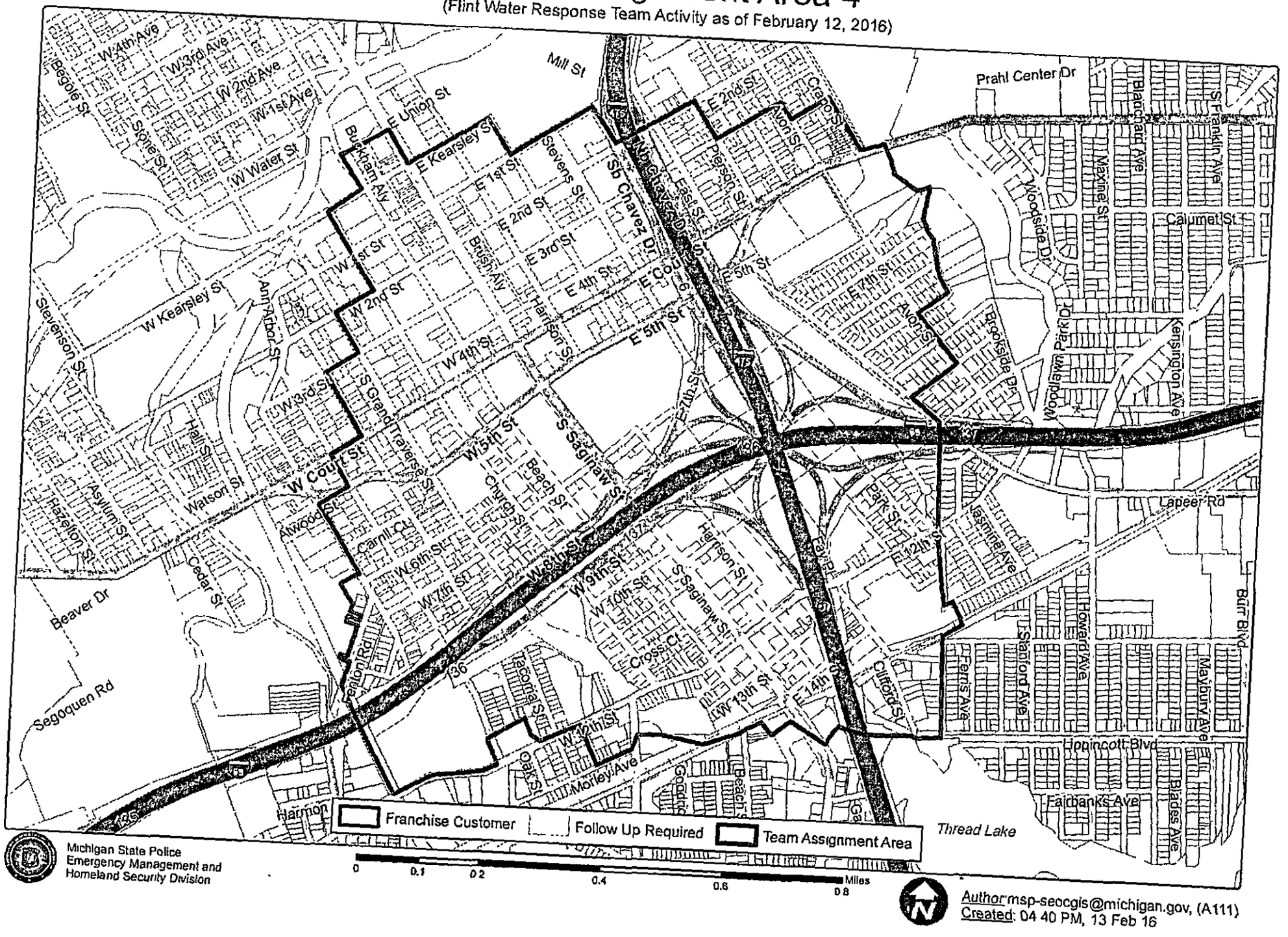


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04.40 PM, 13 Feb 16

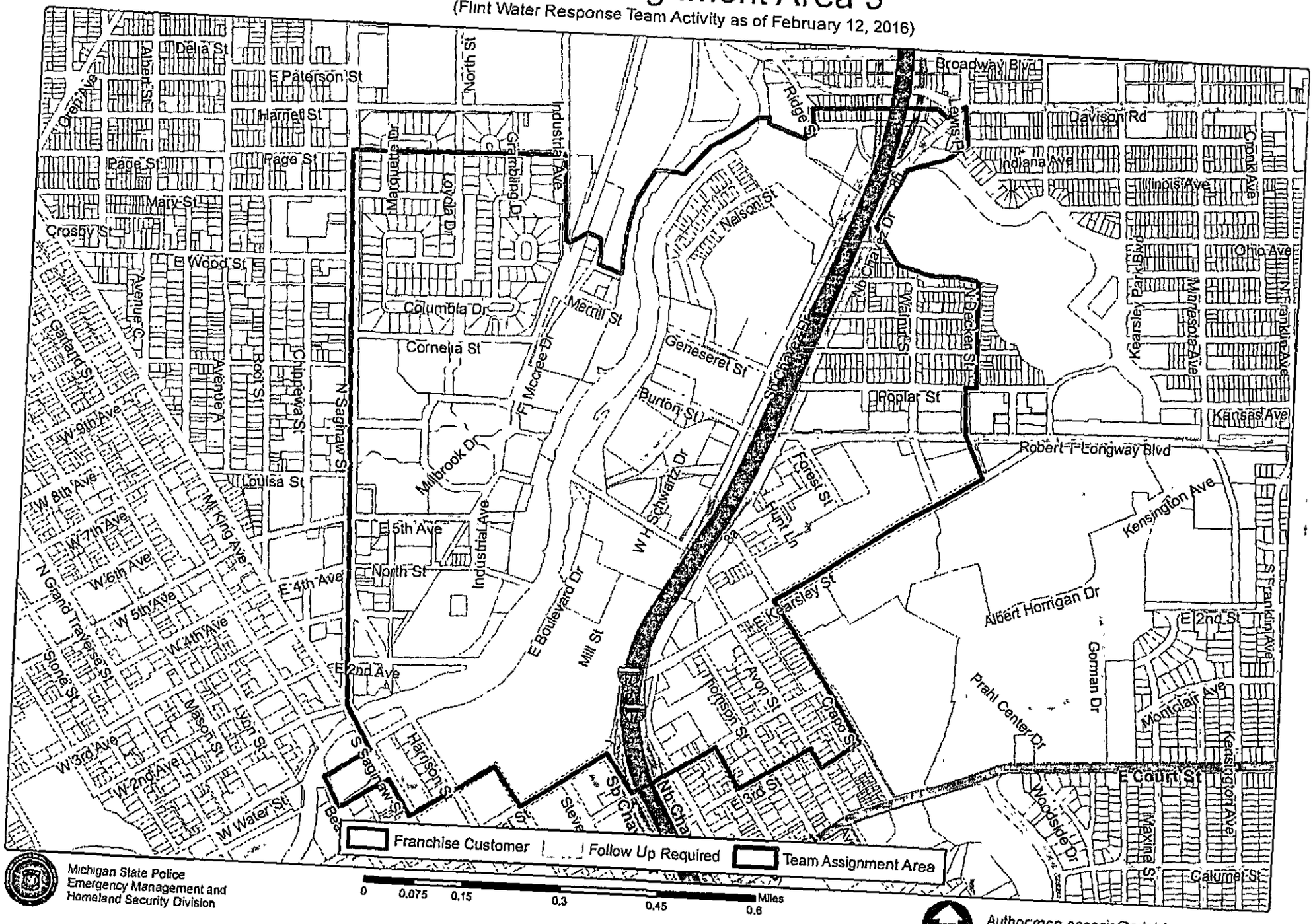
Team Assignment Area 4

(Flint Water Response Team Activity as of February 12, 2016)



Team Assignment Area 5

(Flint Water Response Team Activity as of February 12, 2016)



Team Assignment Area 6

(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

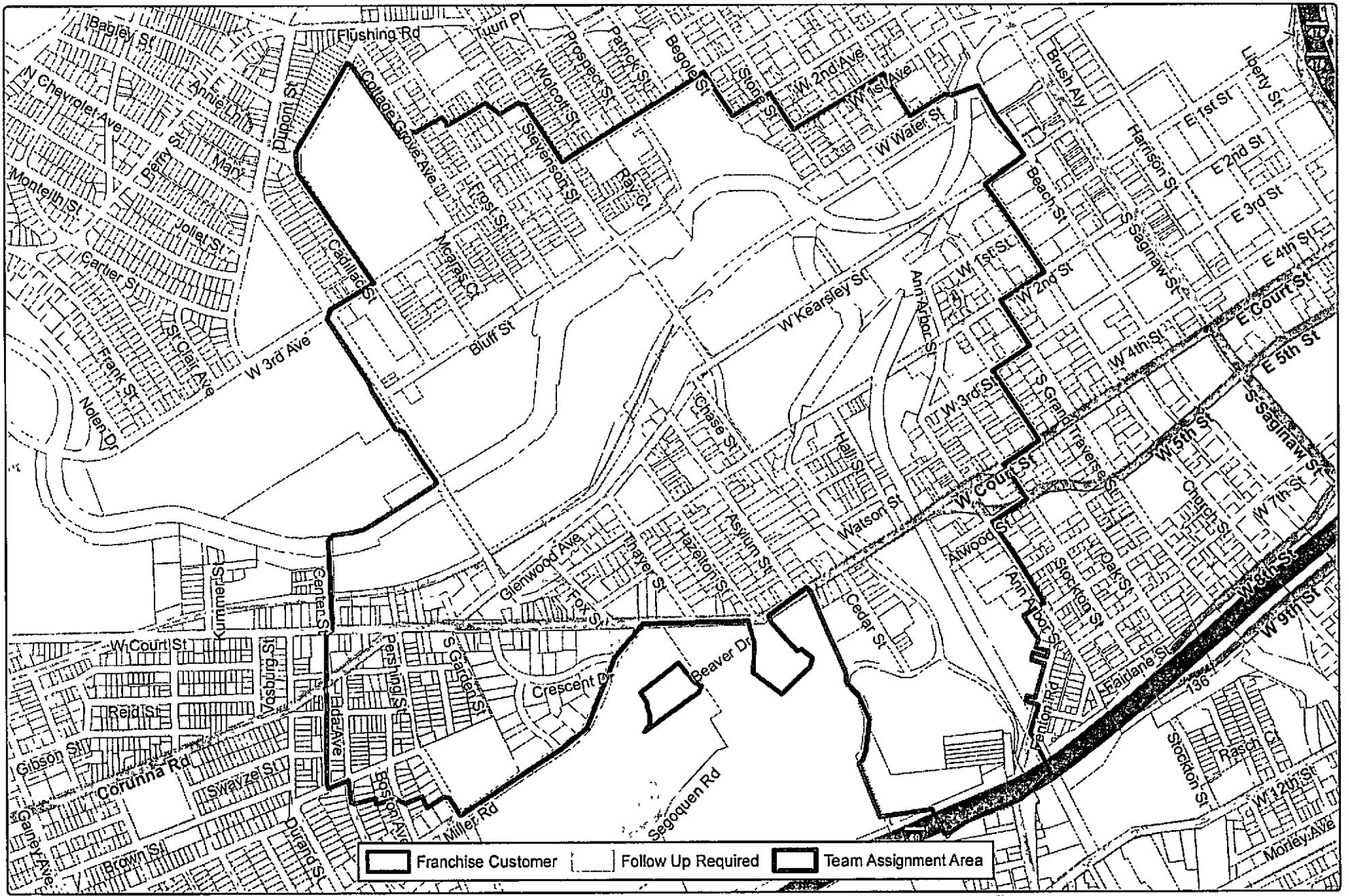
Author:msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 7

(Flint Water Response Team Activity as of February 12, 2016)

Team Assignment Area 8

(Flint Water Response Team Activity as of February 12, 2016)

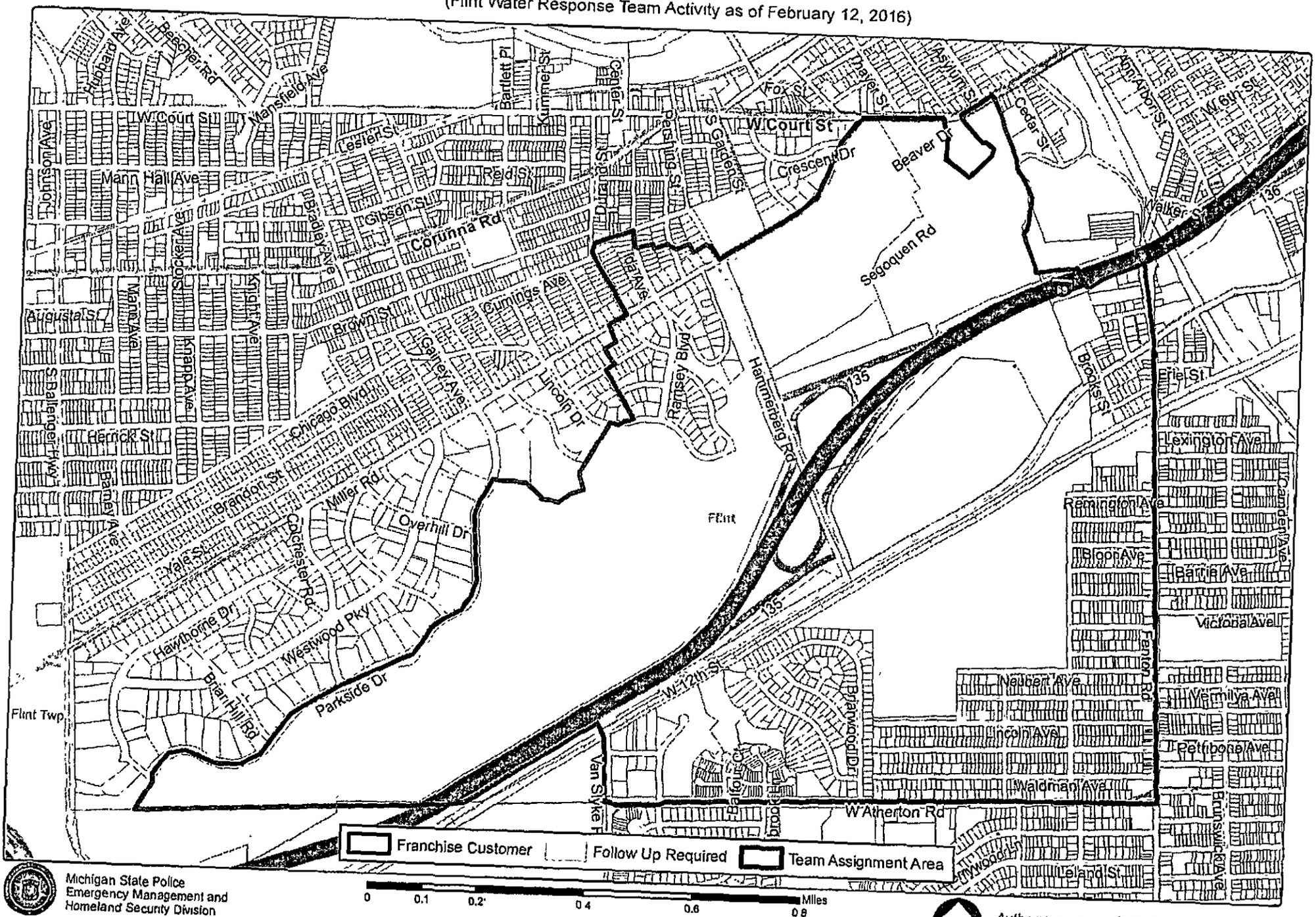


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 9

(Flint Water Response Team Activity as of February 12, 2016)

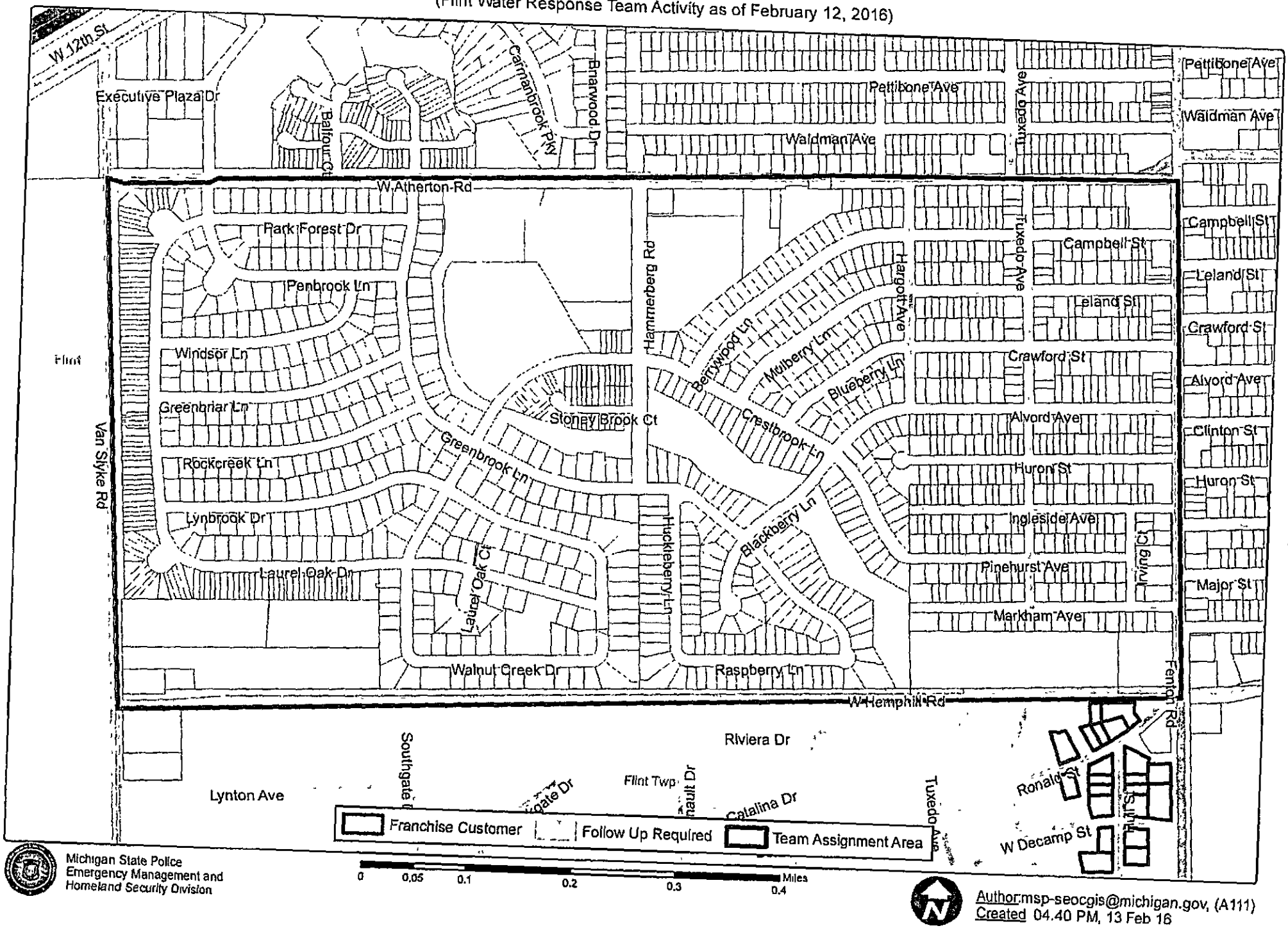


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 10

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 04.40 PM, 13 Feb 16

Team Assignment Area 11

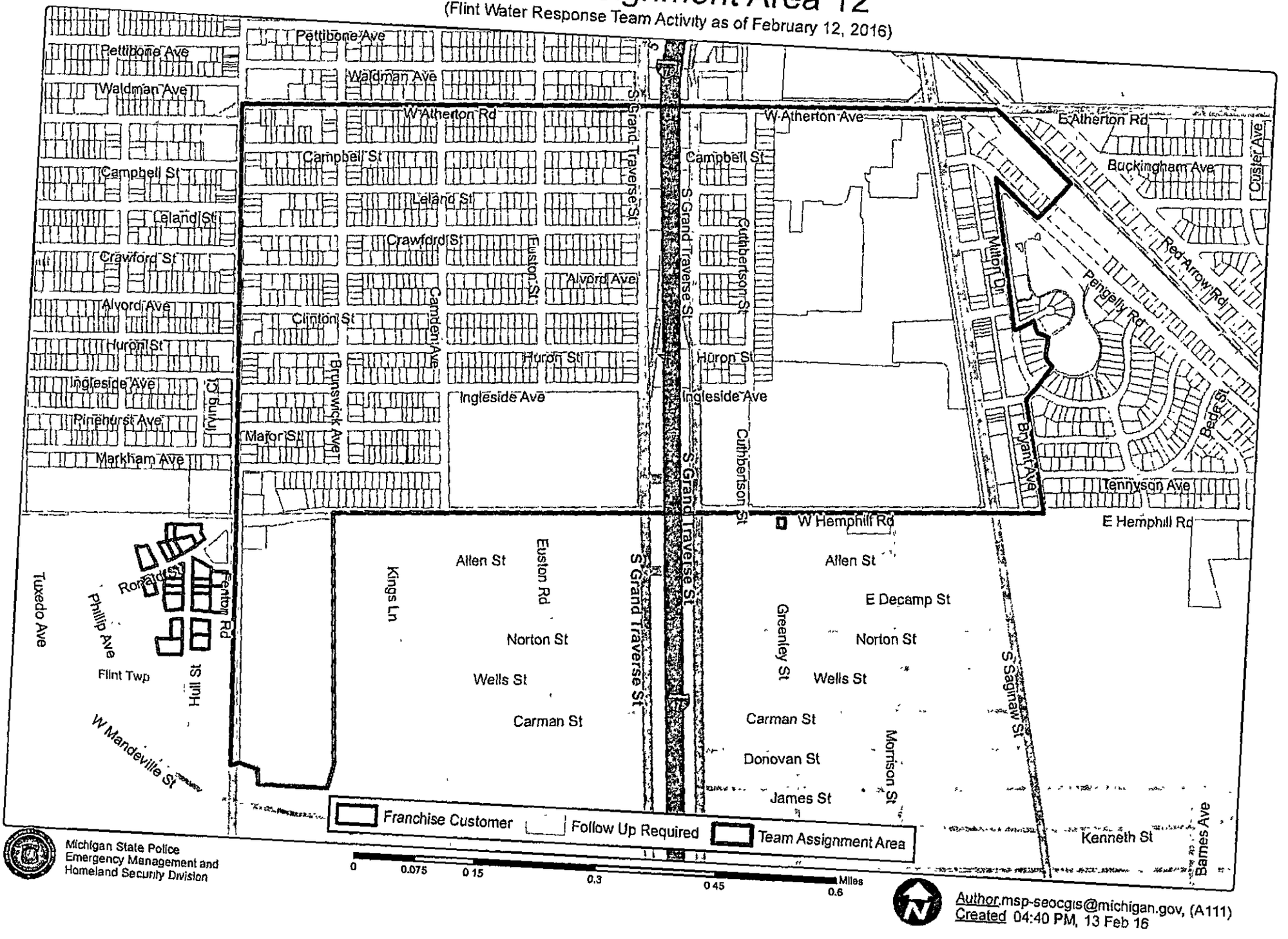
(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 12

(Flint Water Response Team Activity as of February 12, 2016)

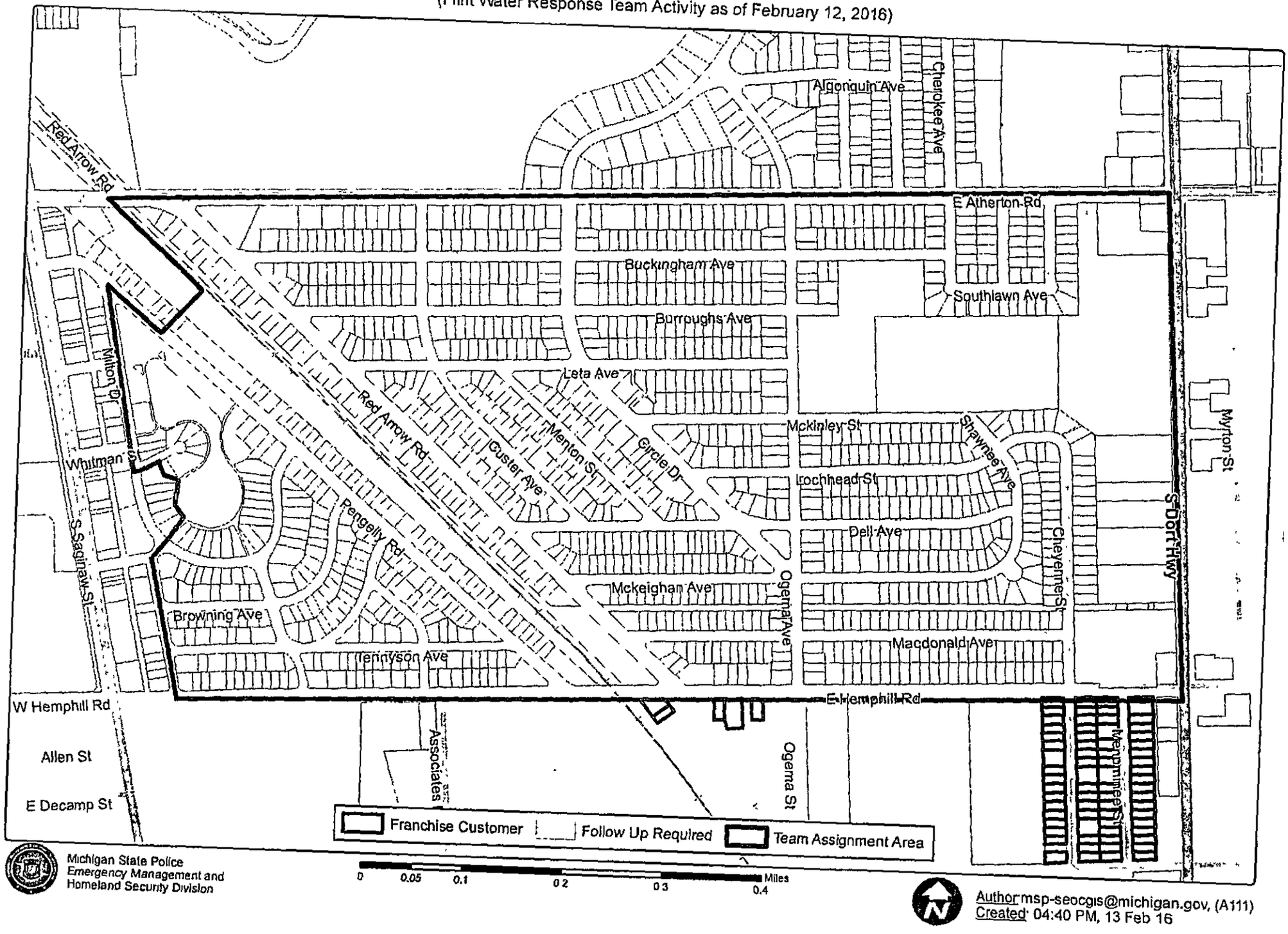


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 13

(Flint Water Response Team Activity as of February 12, 2016)

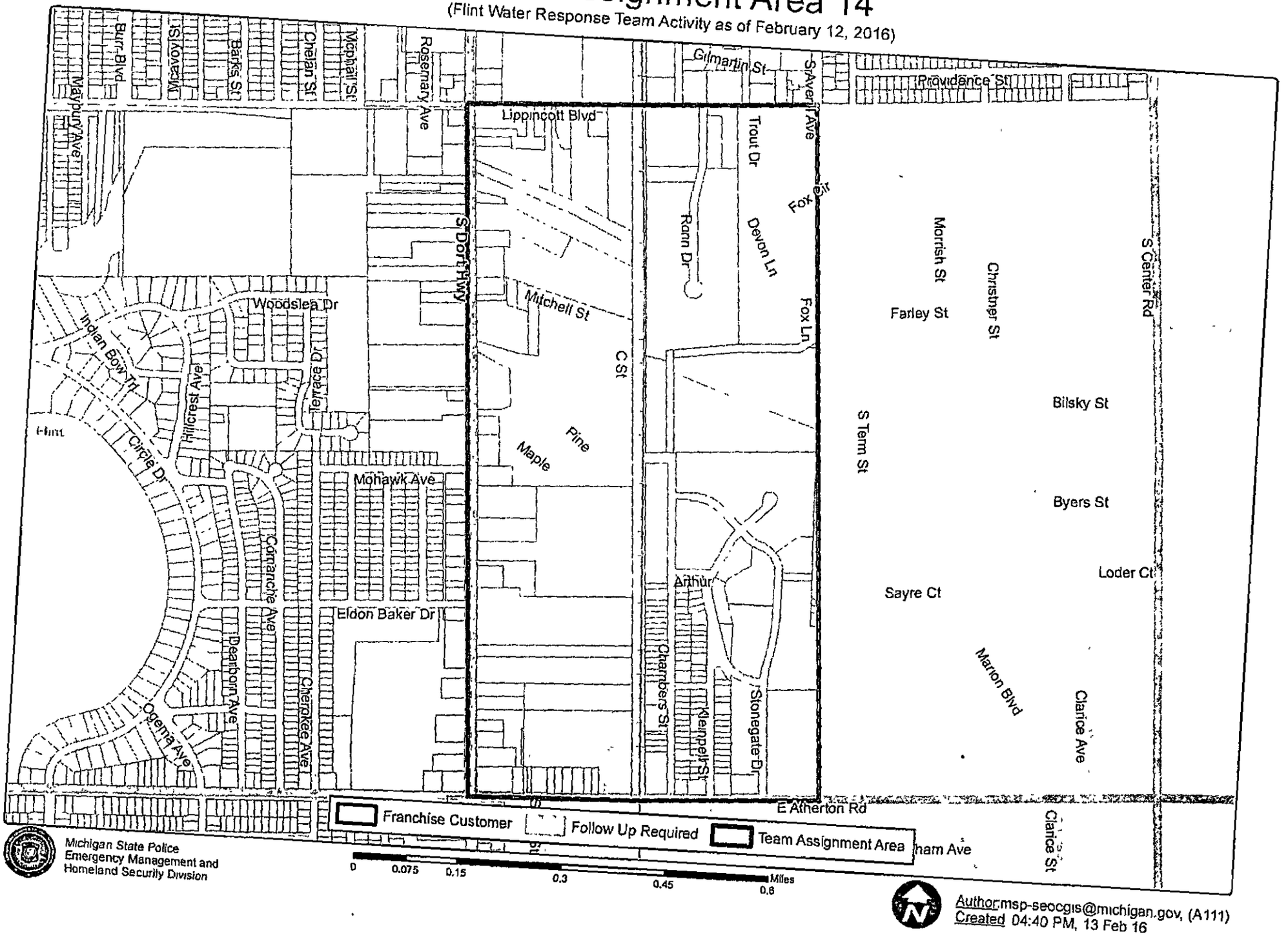


Michigan State Police
Emergency Management and Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 14

(Flint Water Response Team Activity as of February 12, 2016)

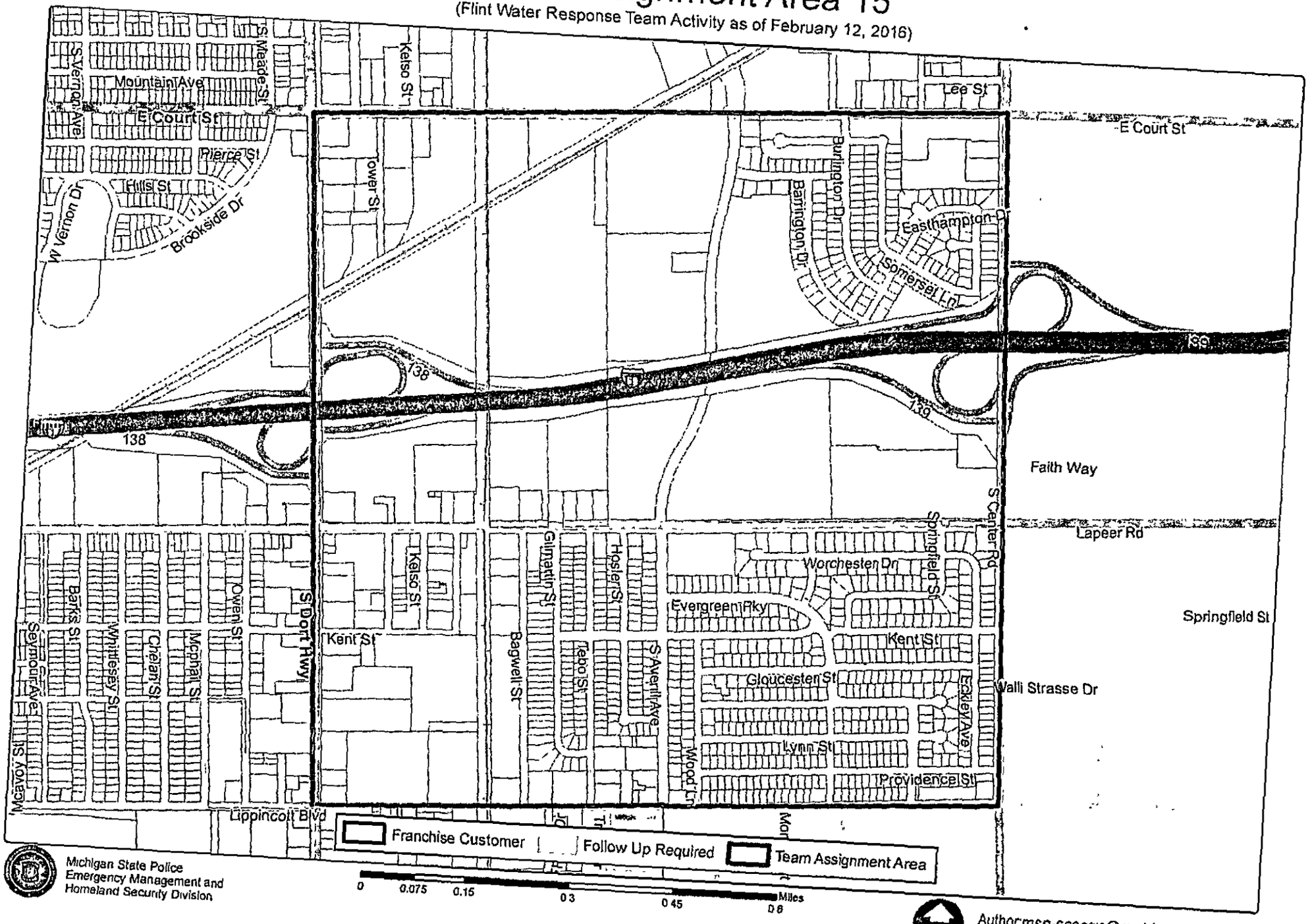


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 15

(Flint Water Response Team Activity as of February 12, 2016)

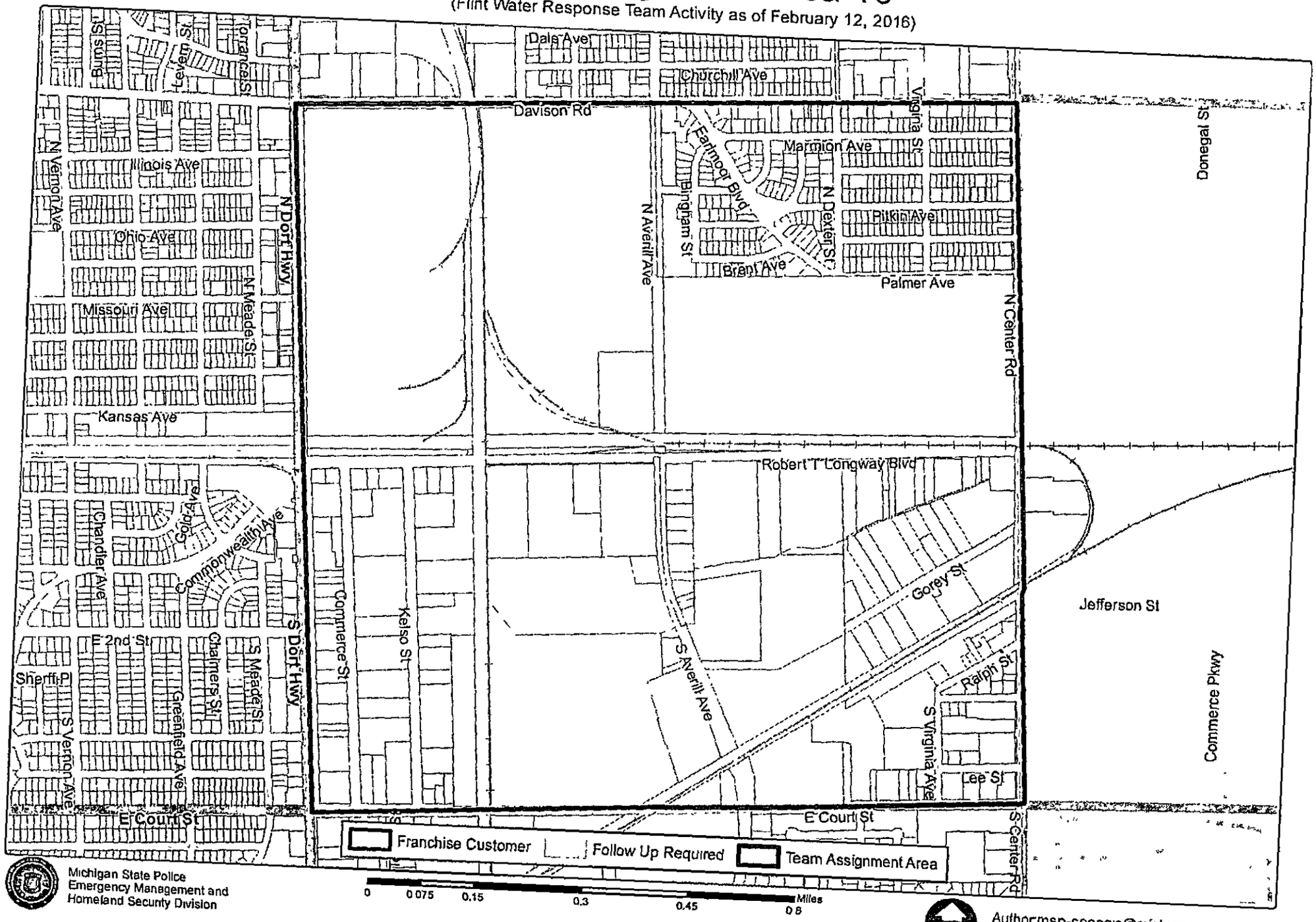


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 16

(Flint Water Response Team Activity as of February 12, 2016)

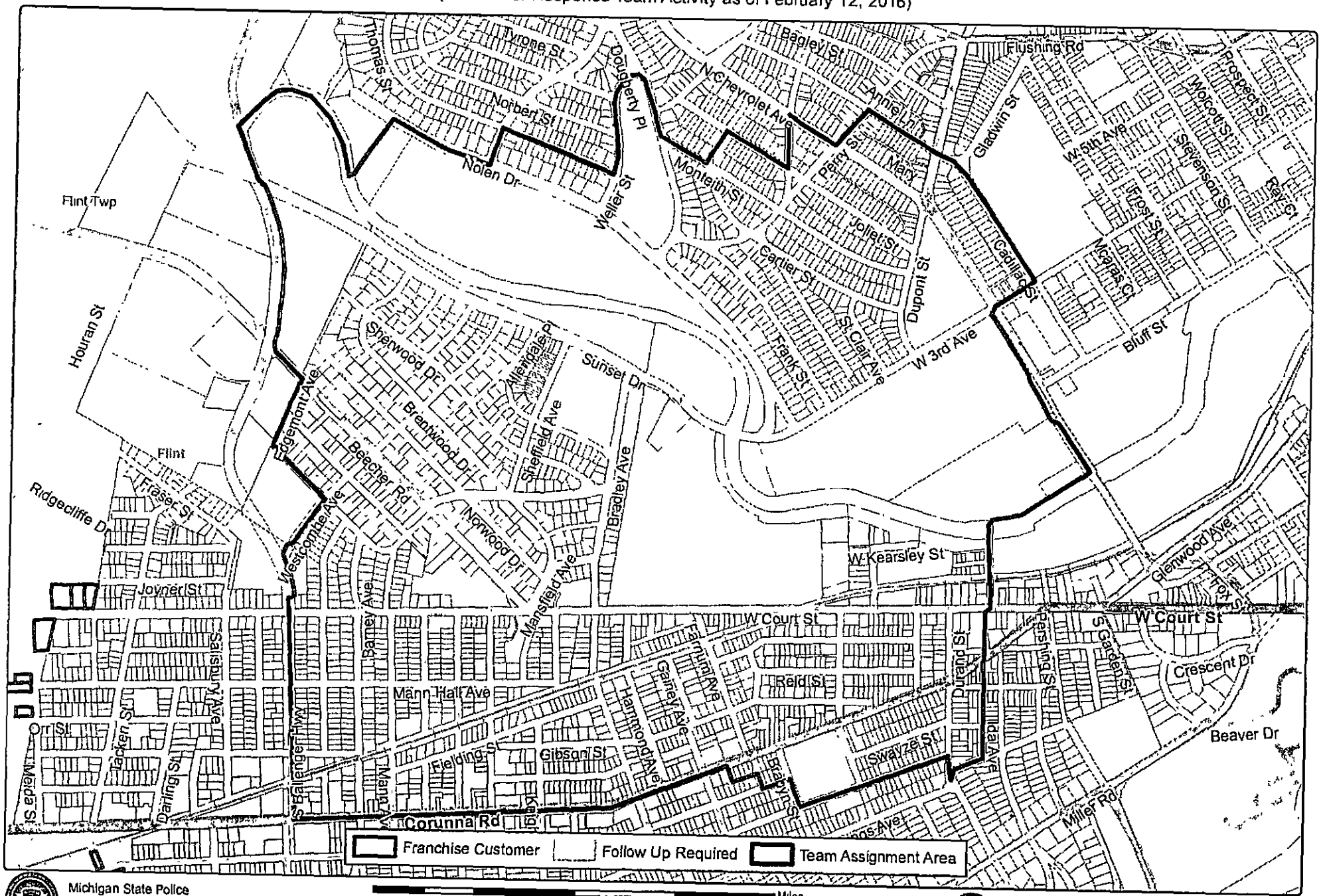


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 17

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 18

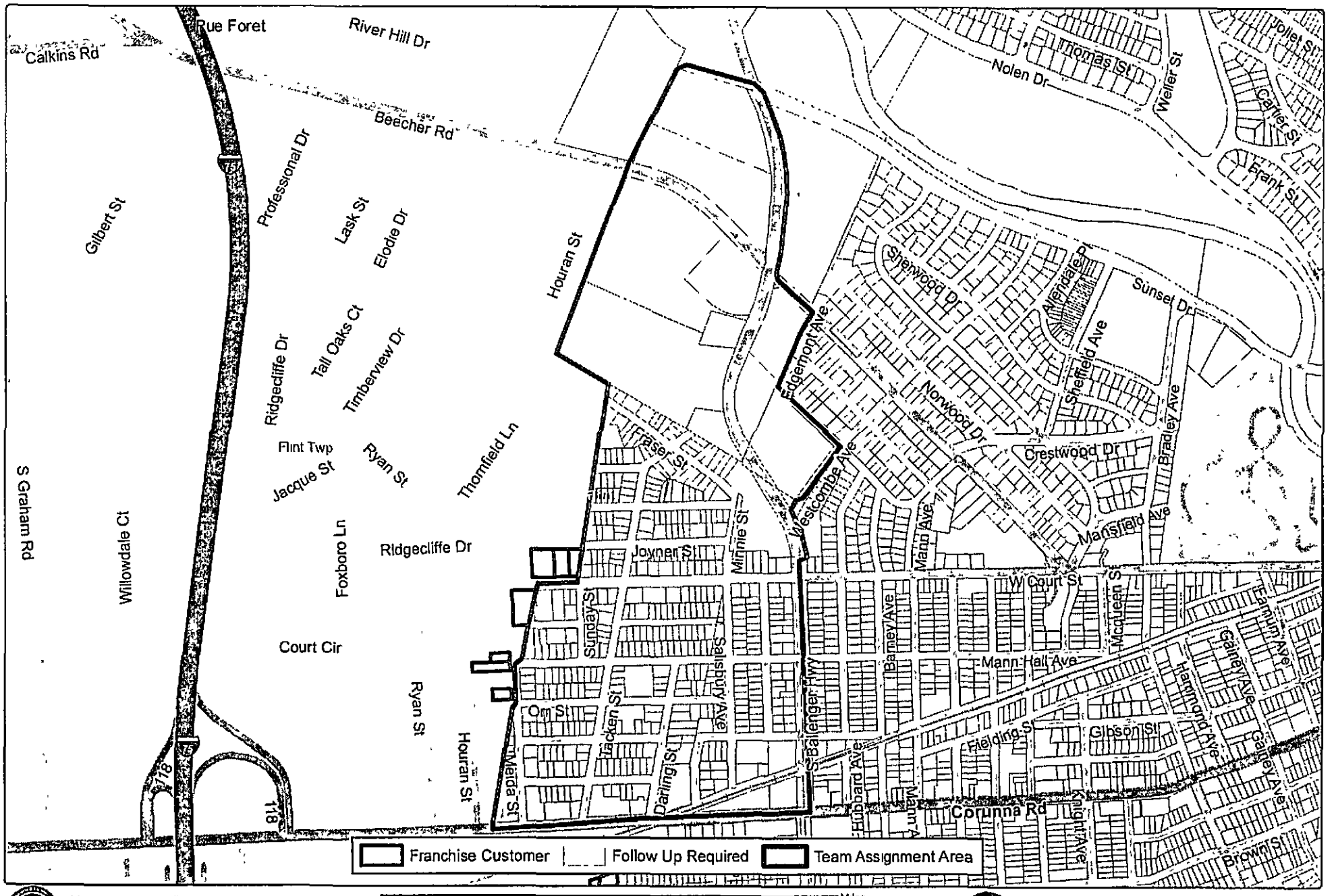
(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 19

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

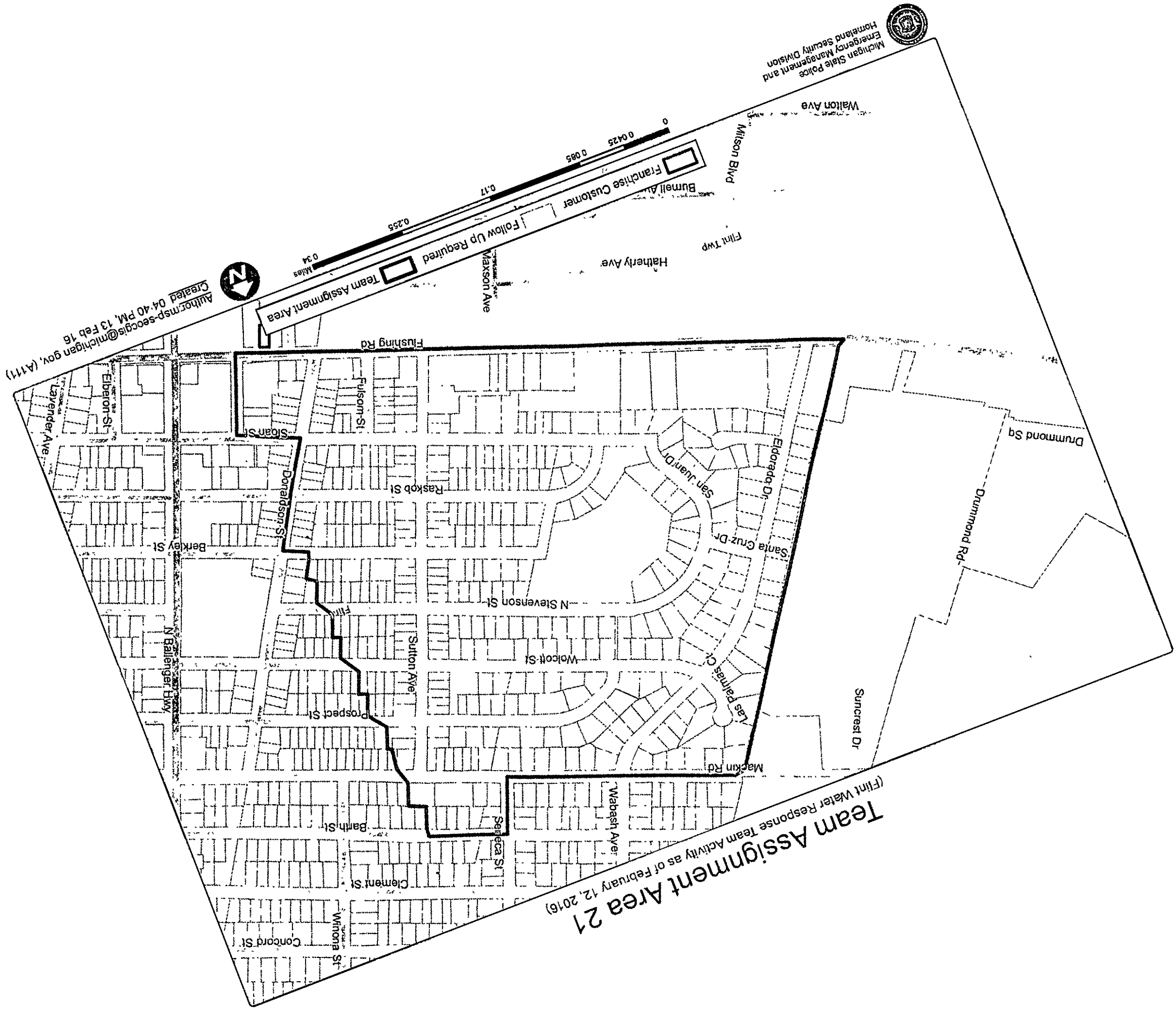
Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 20

(Flint Water Response Team Activity as of February 12, 2016)

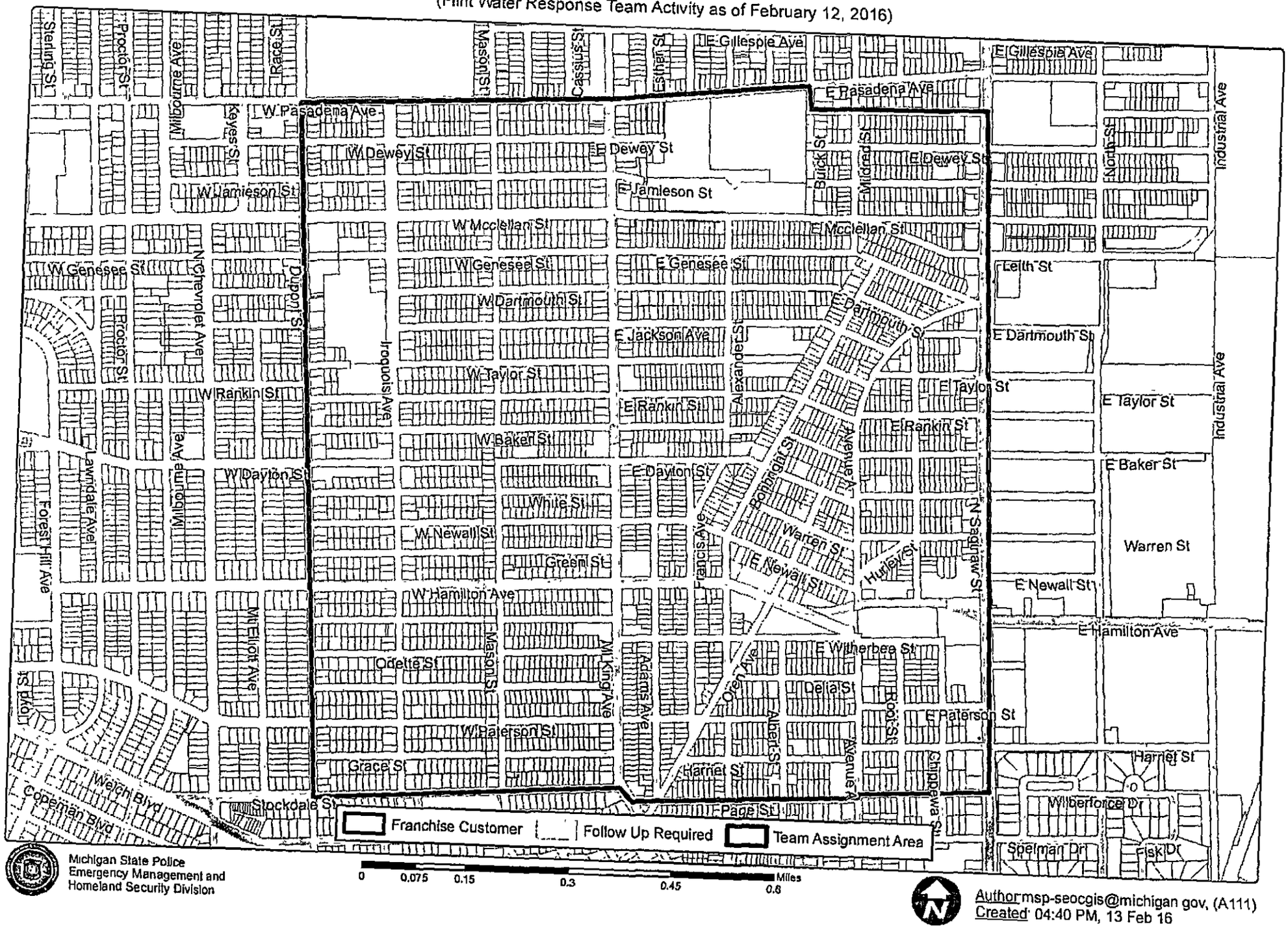
Team Assignment Area 21

(Flint Water Response Team Activity as of February 12, 2016)



Team Assignment Area 22

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 23

(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04.40 PM, 13 Feb 16

Team Assignment Area 24

(Flint Water Response Team Activity as of February 12, 2016)

Team Assignment Area 25

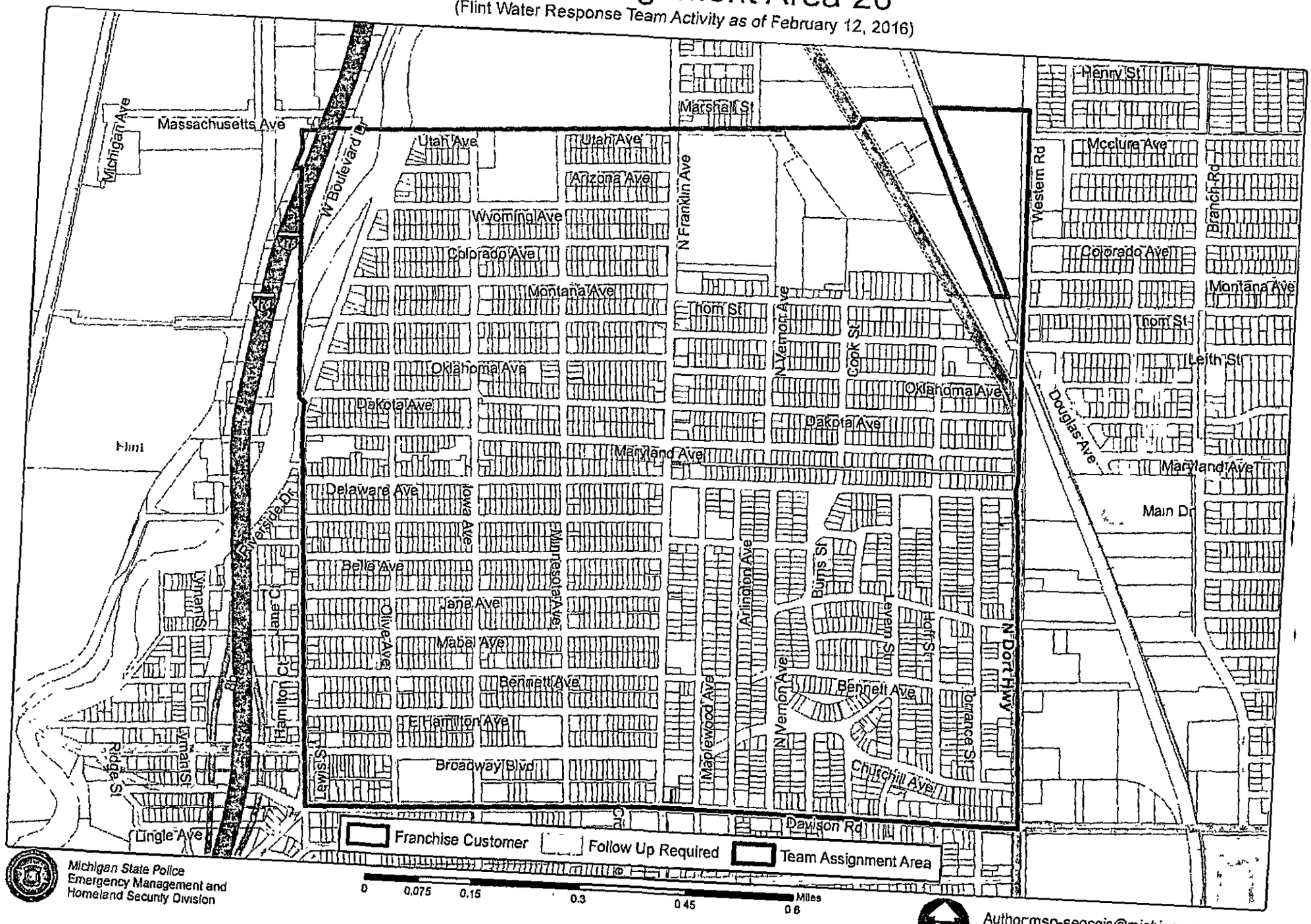
(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 26

(Flint Water Response Team Activity as of February 12, 2016)

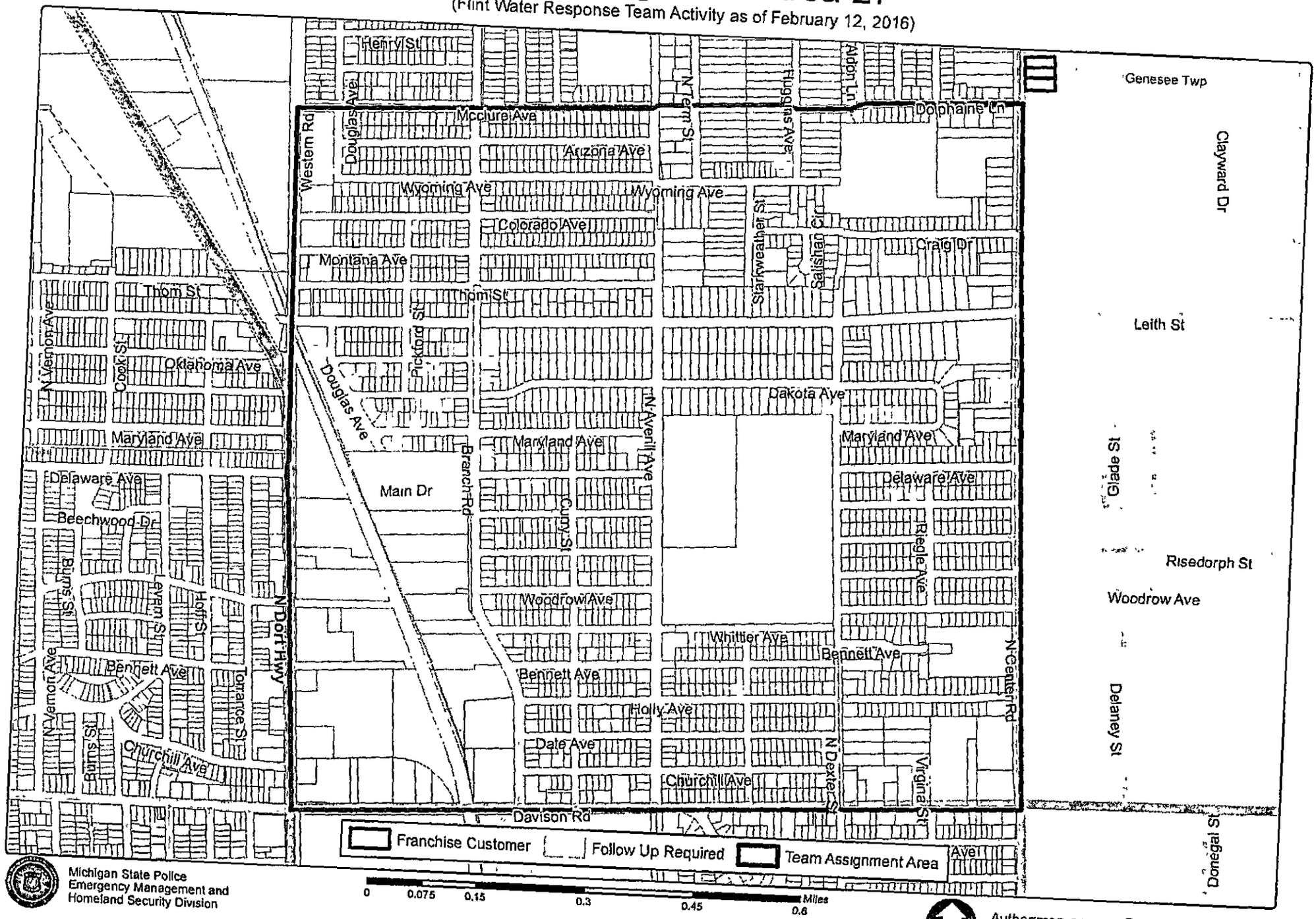


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 27

(Flint Water Response Team Activity as of February 12, 2016)

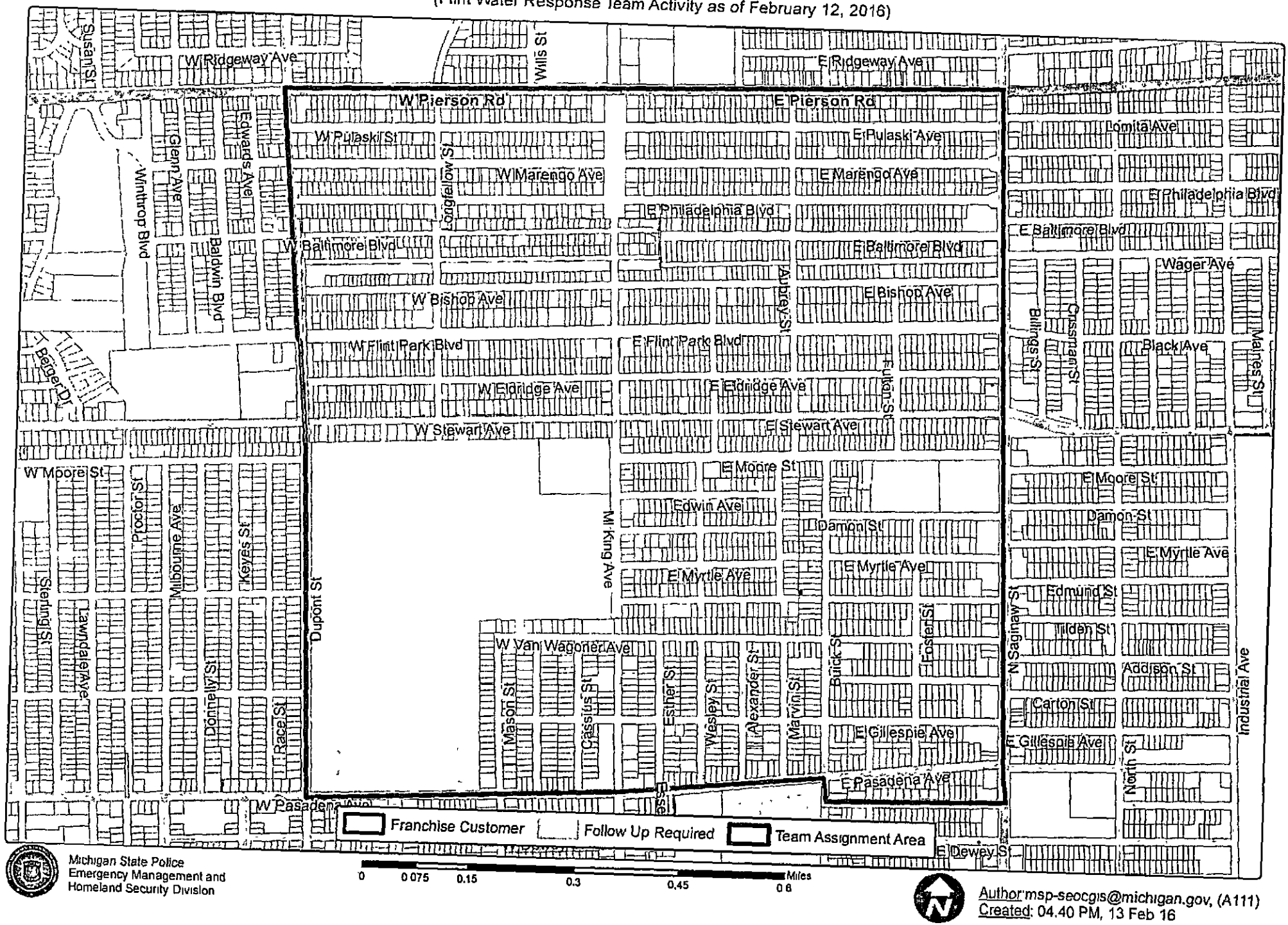


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 28

(Flint Water Response Team Activity as of February 12, 2016)

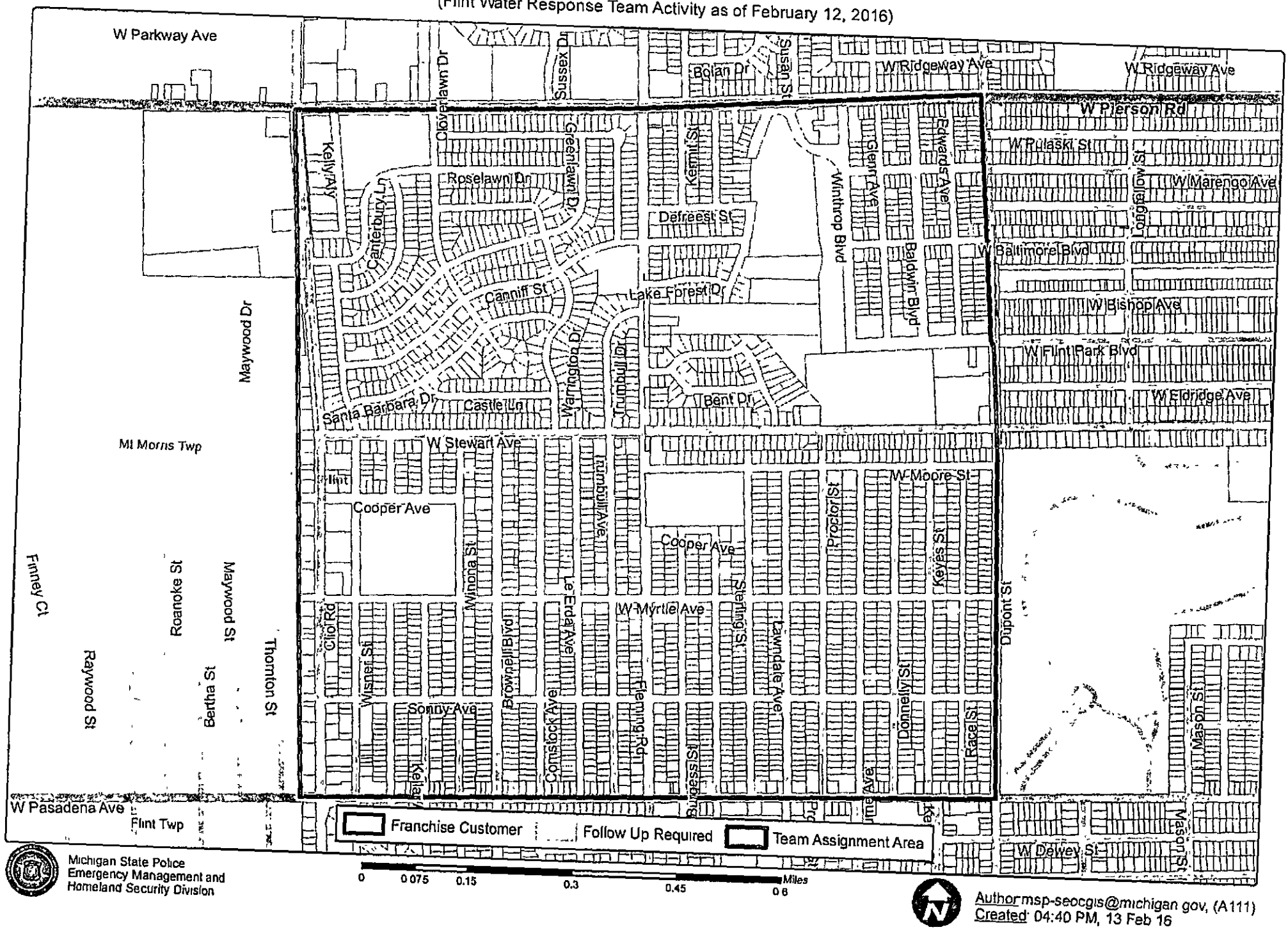


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04.40 PM, 13 Feb 16

Team Assignment Area 29

(Flint Water Response Team Activity as of February 12, 2016)

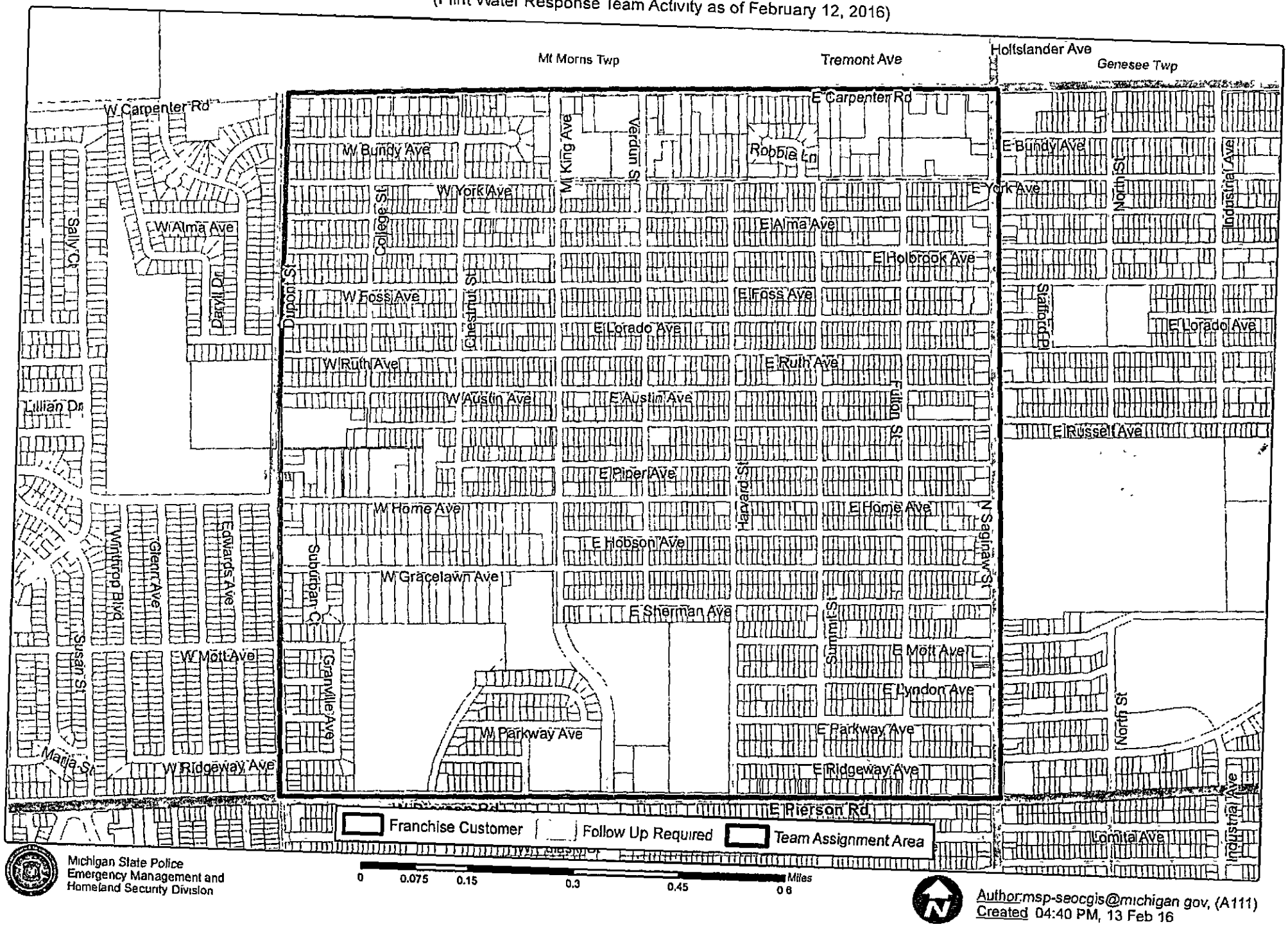


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 30

(Flint Water Response Team Activity as of February 12, 2016)

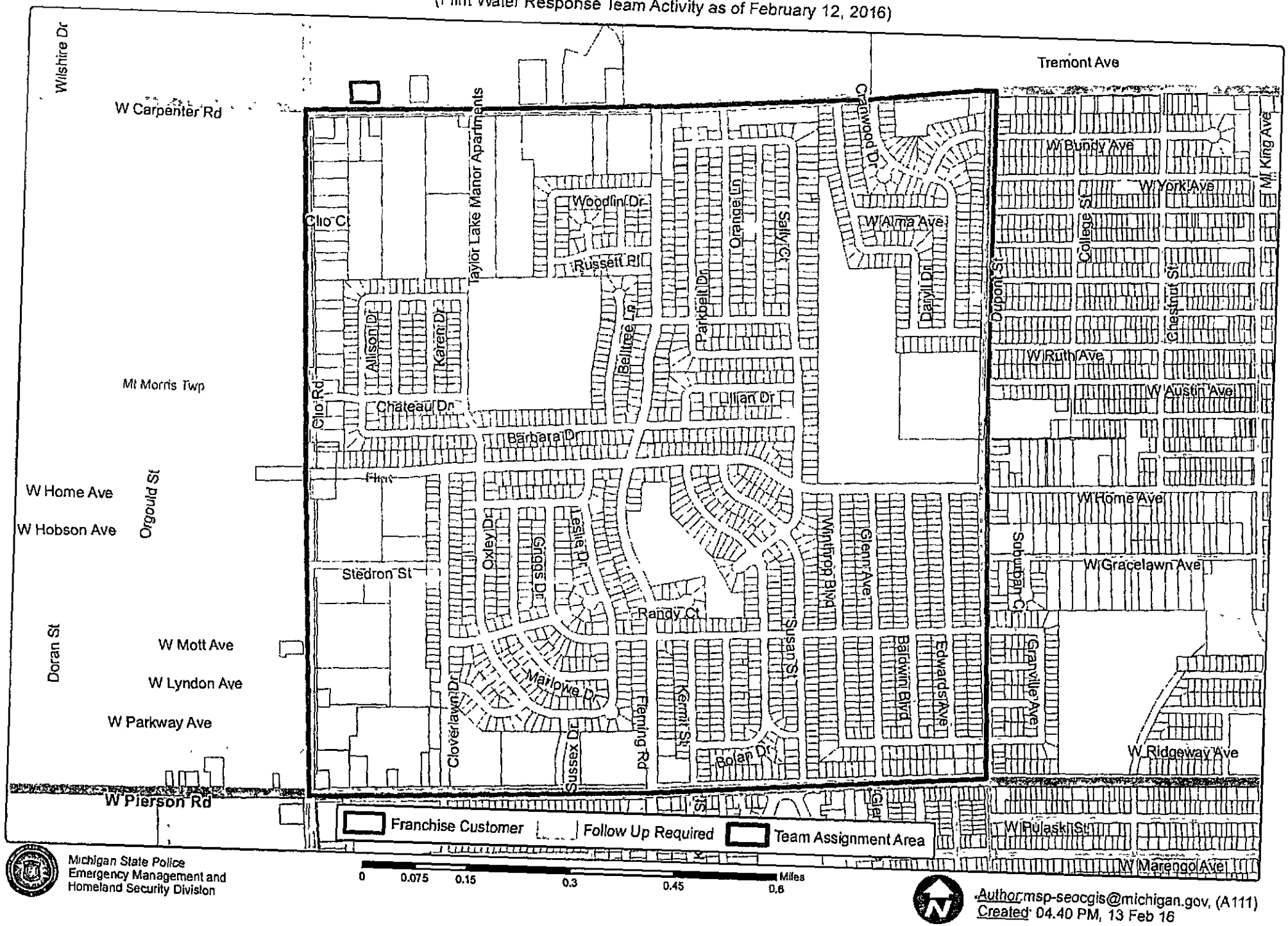


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 31

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04.40 PM, 13 Feb 16

Team Assignment Area 32

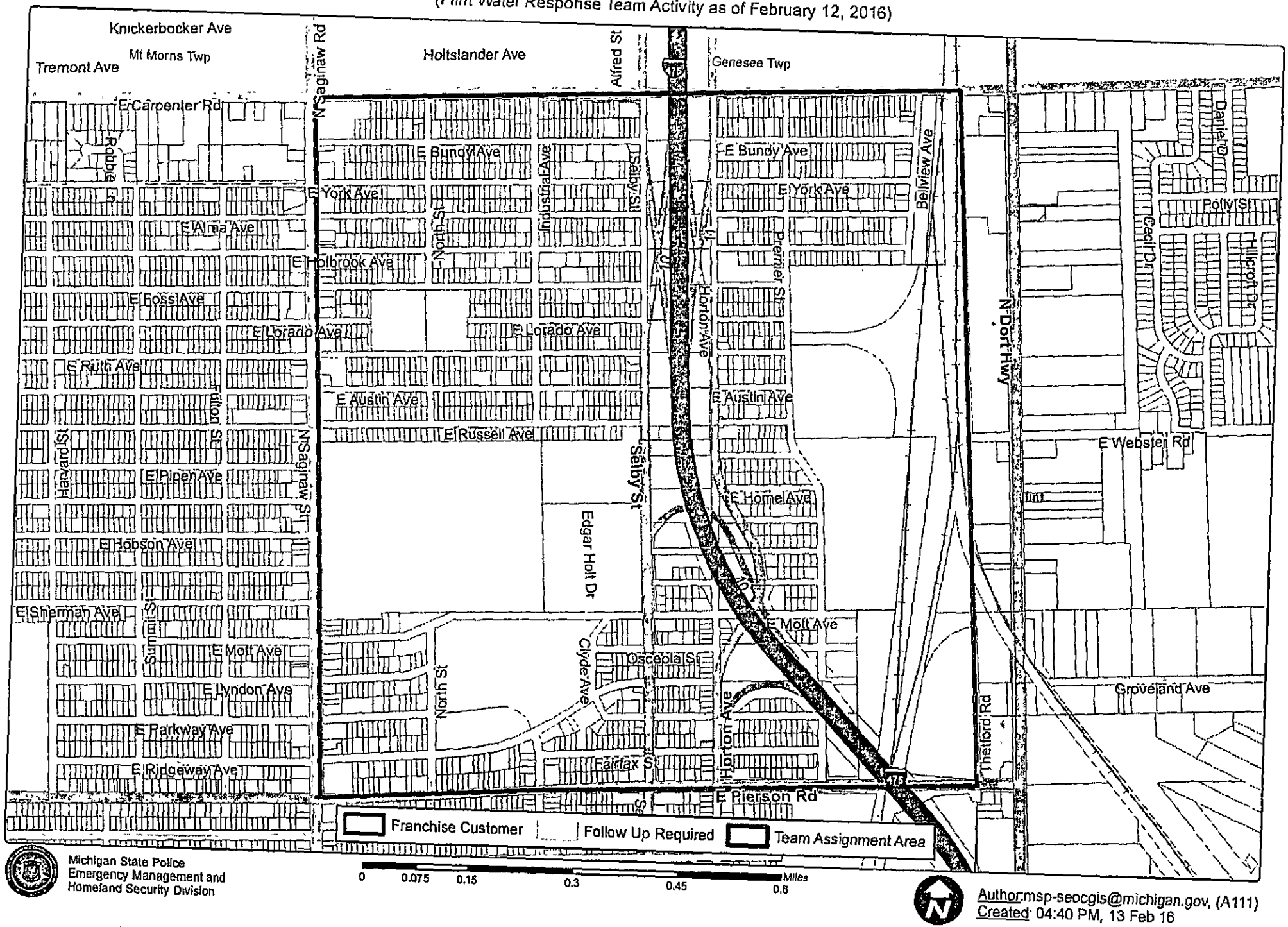
(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan gov, (A111)
Created: 04 40 PM, 13 Feb 16

Team Assignment Area 33

(Flint Water Response Team Activity as of February 12, 2016)

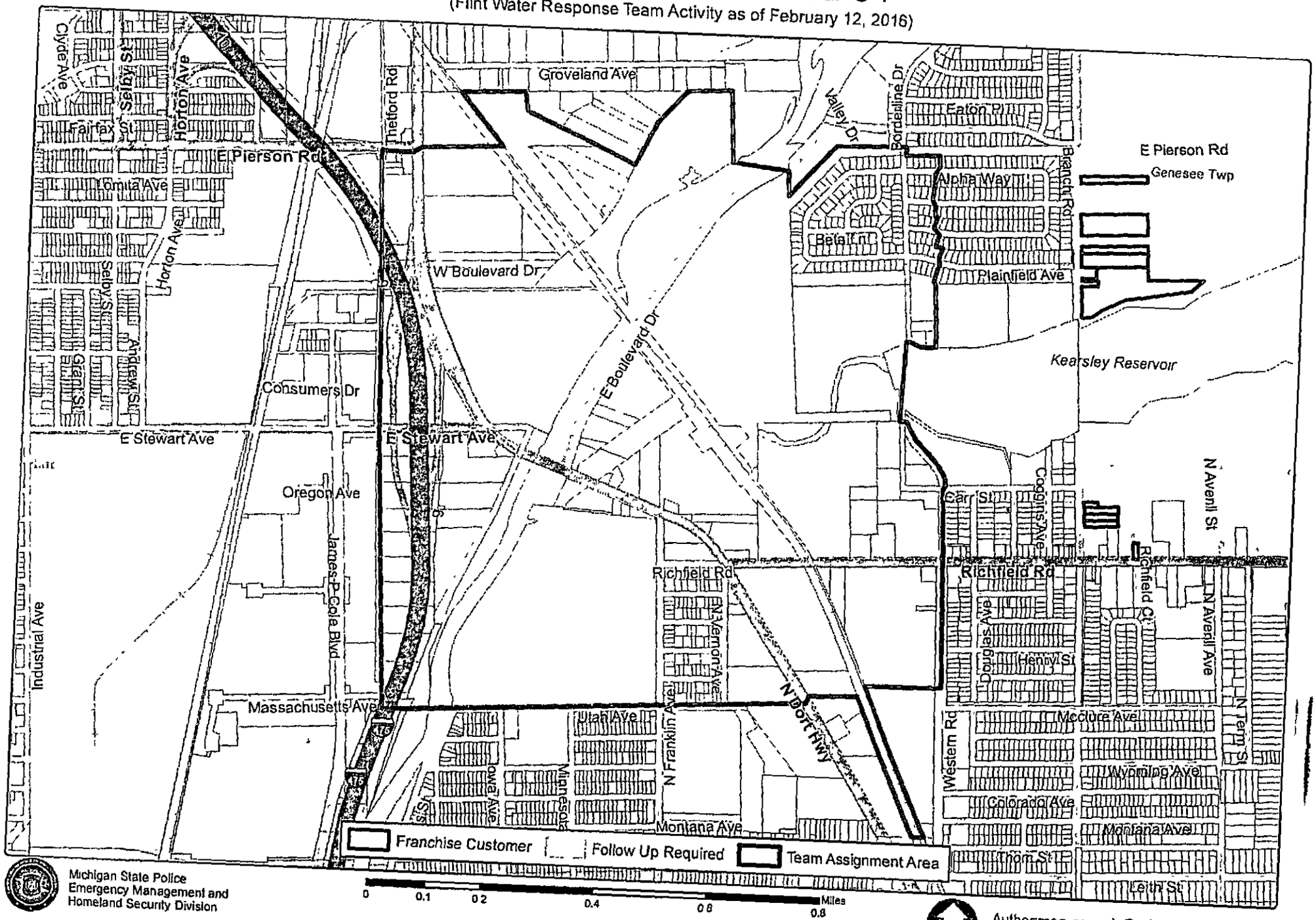


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 34

(Flint Water Response Team Activity as of February 12, 2016)

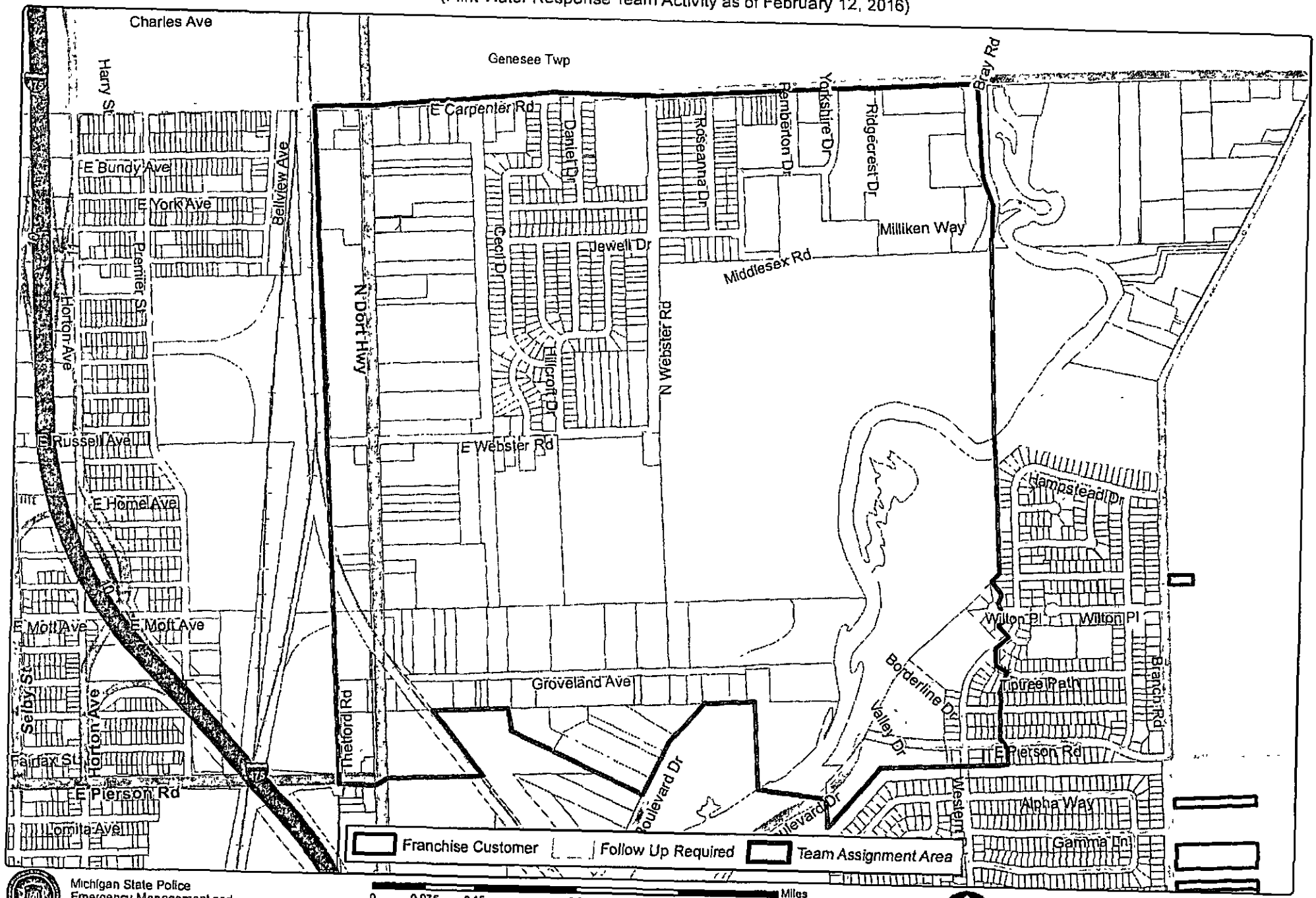


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 35

(Flint Water Response Team Activity as of February 12, 2016)

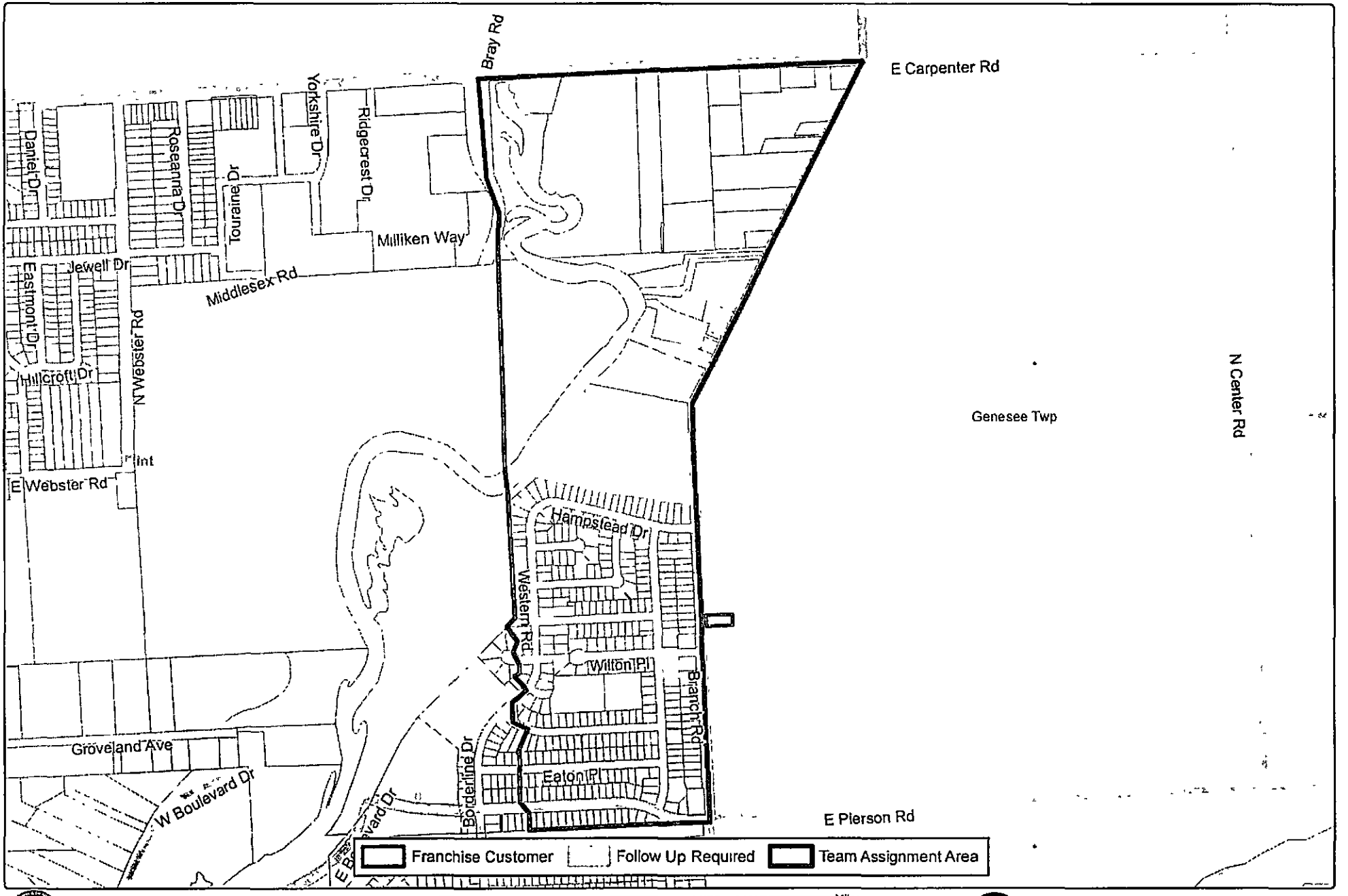


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 36

(Flint Water Response Team Activity as of February 12, 2016)

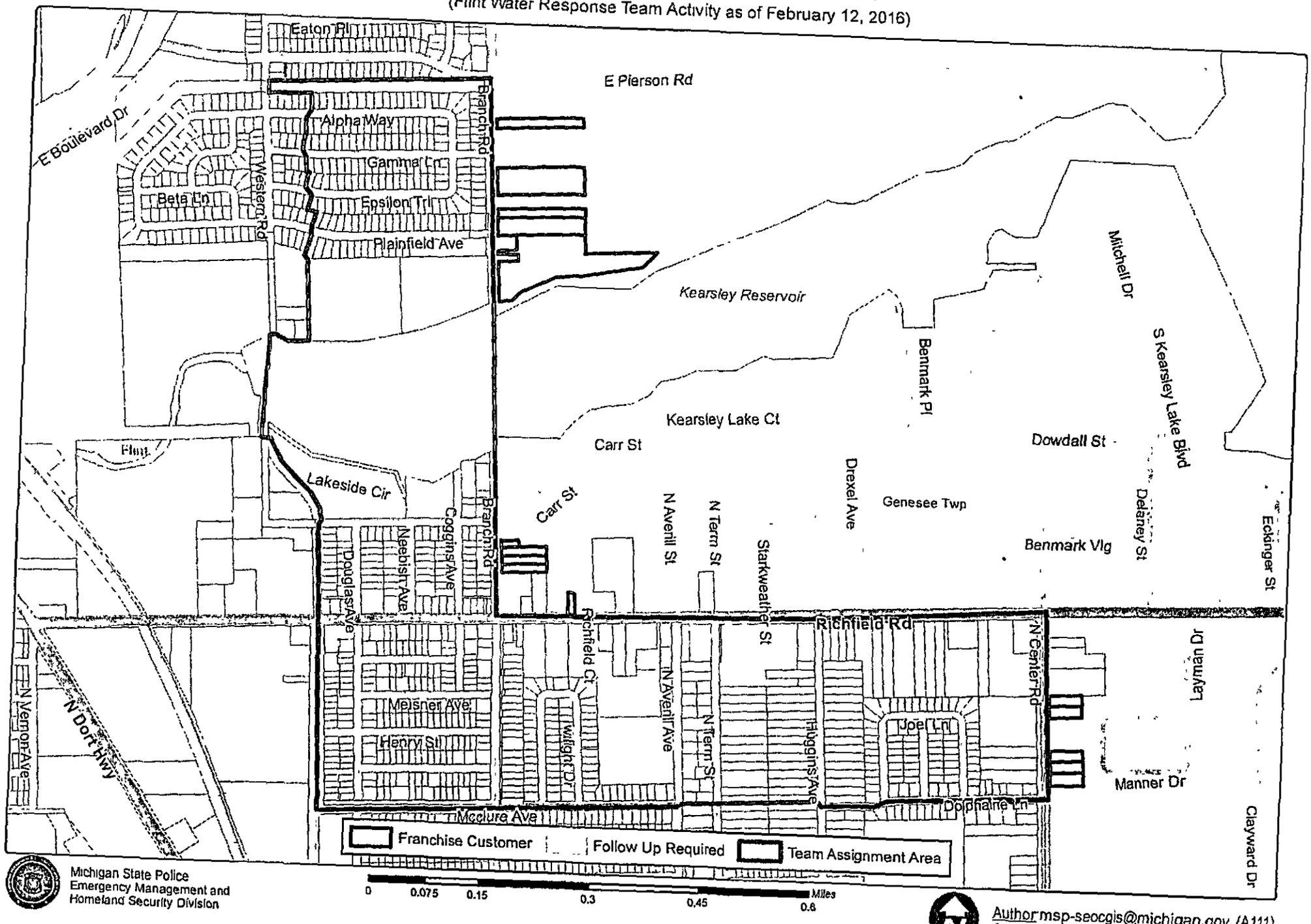


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 37

(Flint Water Response Team Activity as of February 12, 2016)

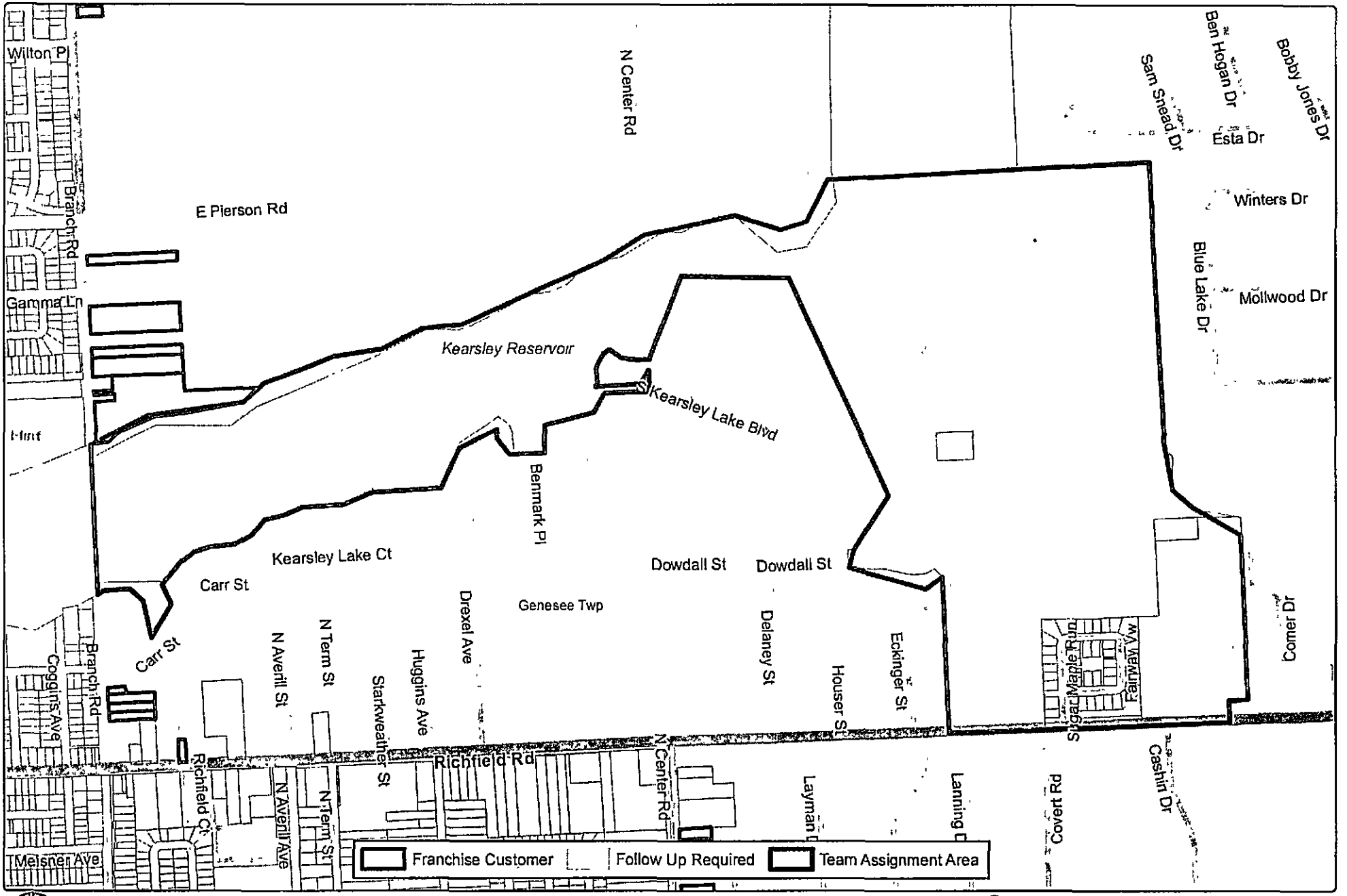


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 38

(Flint Water Response Team Activity as of February 12, 2016)

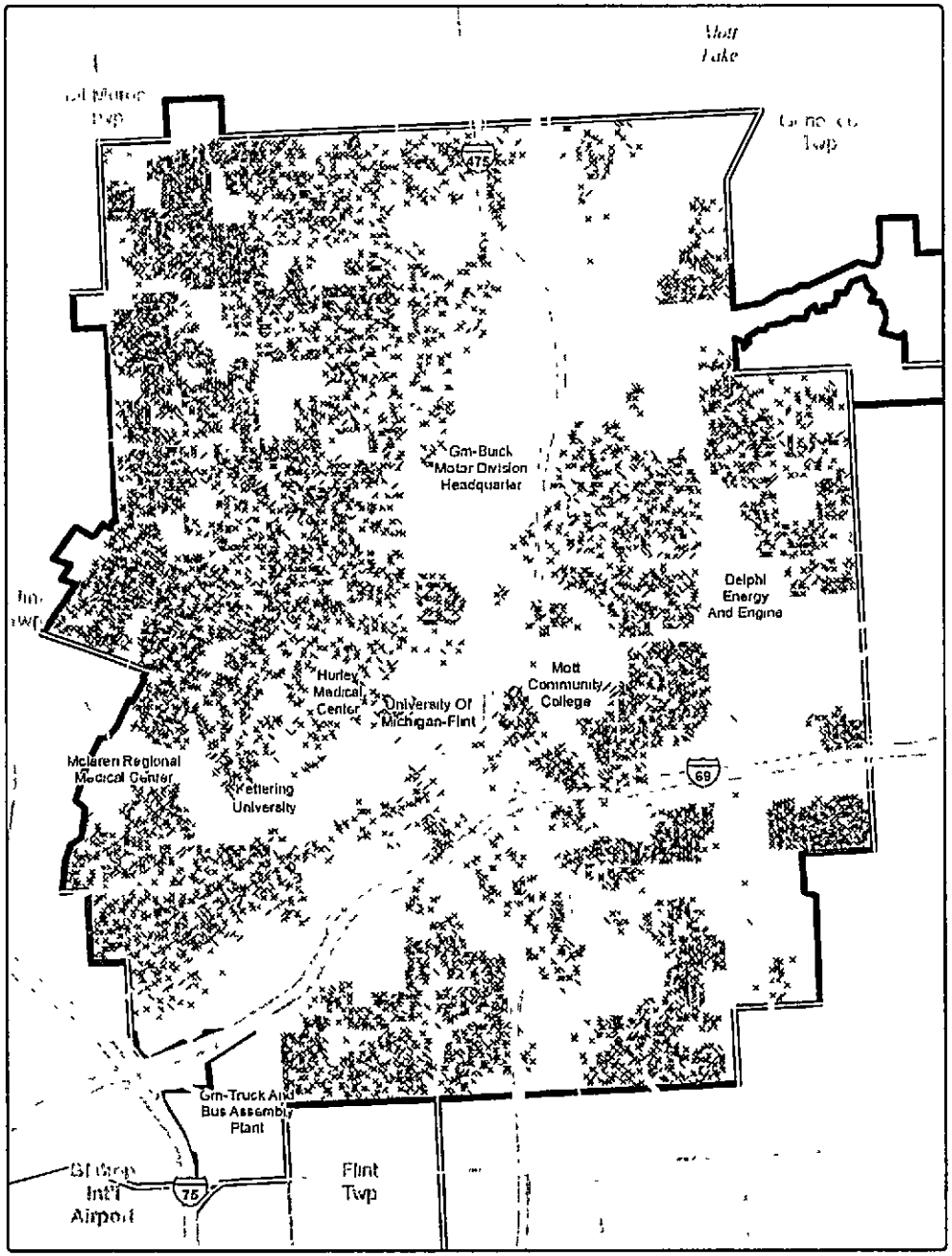


Michigan State Police
Emergency Management and
Homeland Security Division

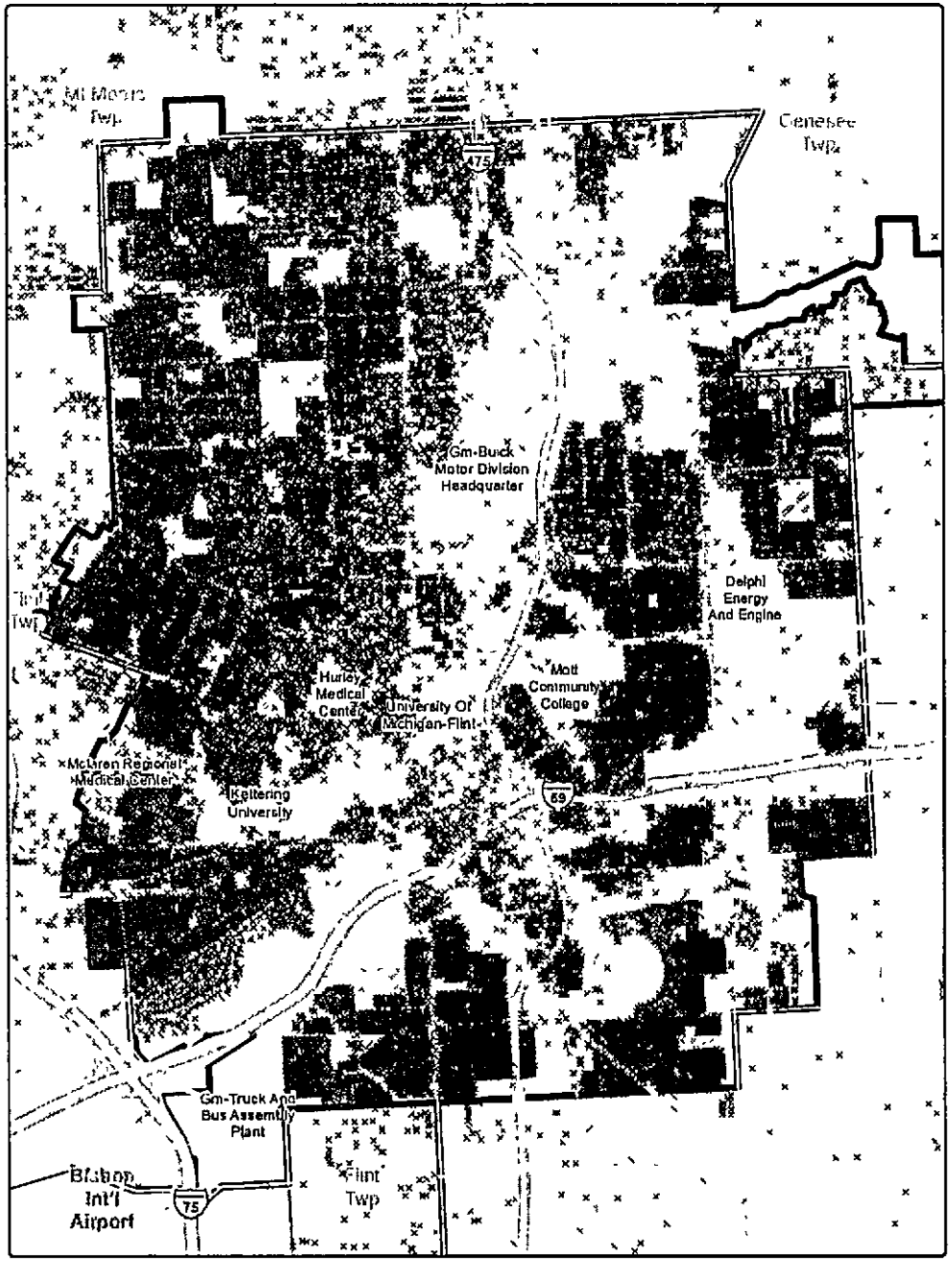
Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Saturday, February 13, 2016

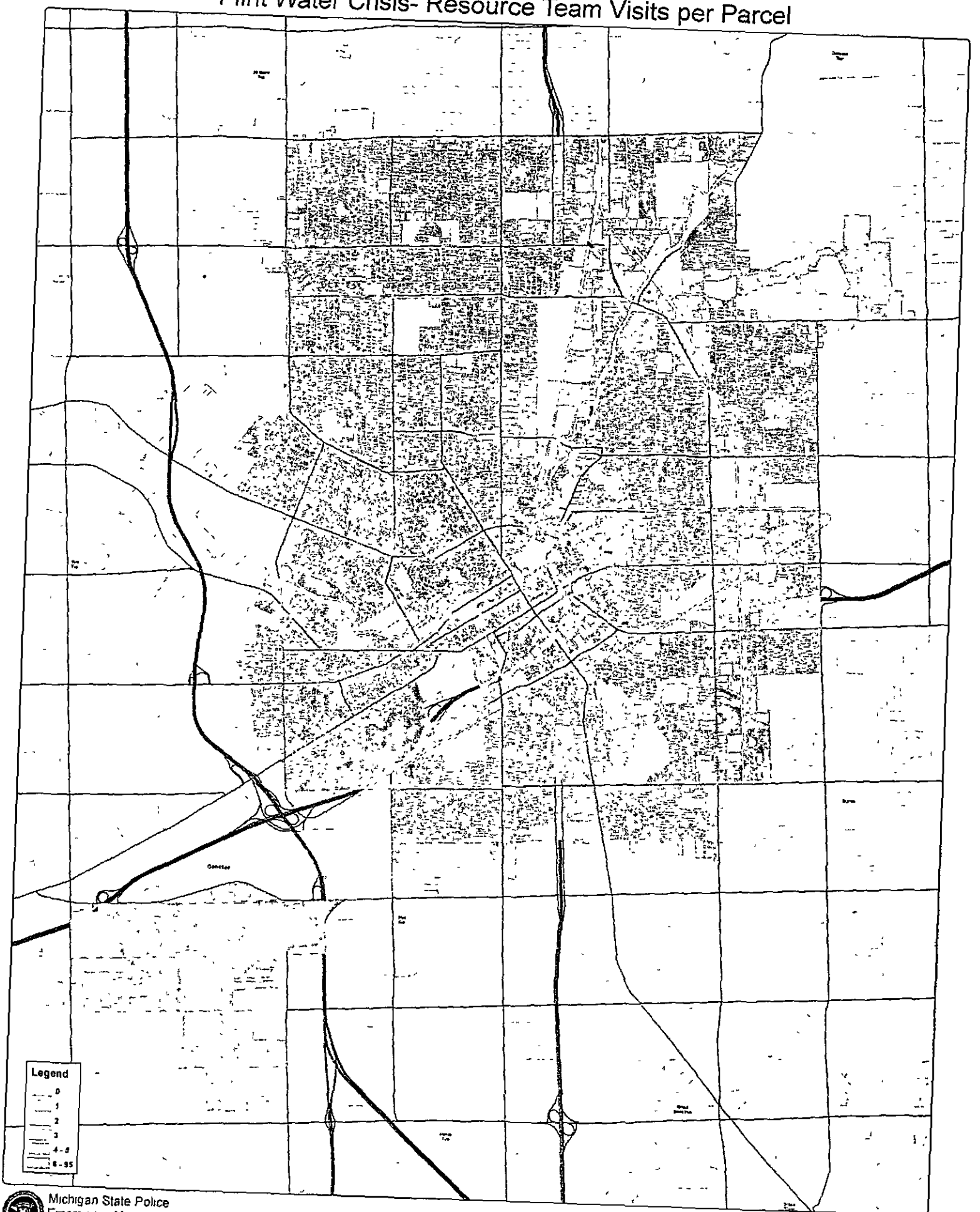


Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.6 1 2 3 4

Flint Water Crisis- Resource Team Visits per Parcel



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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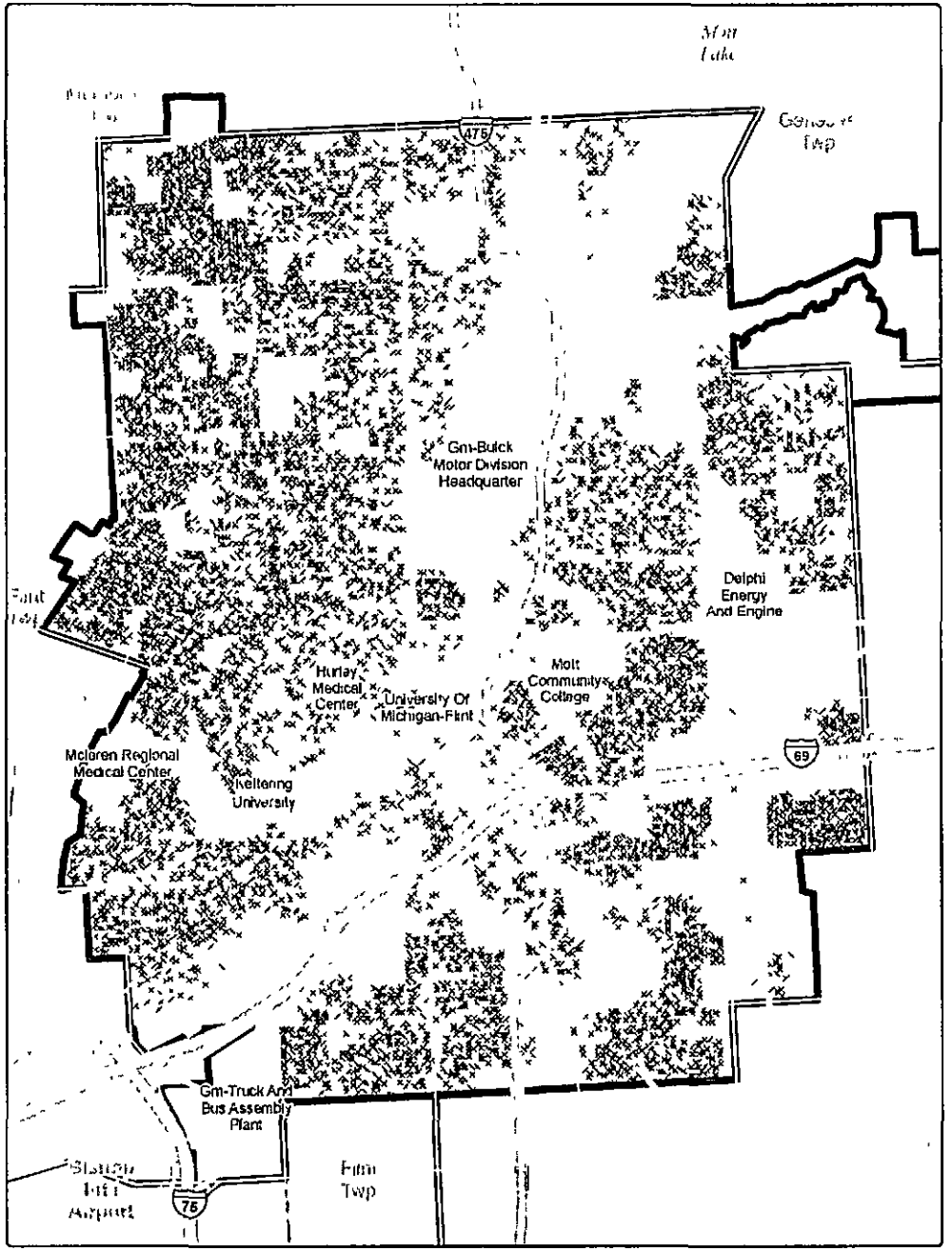
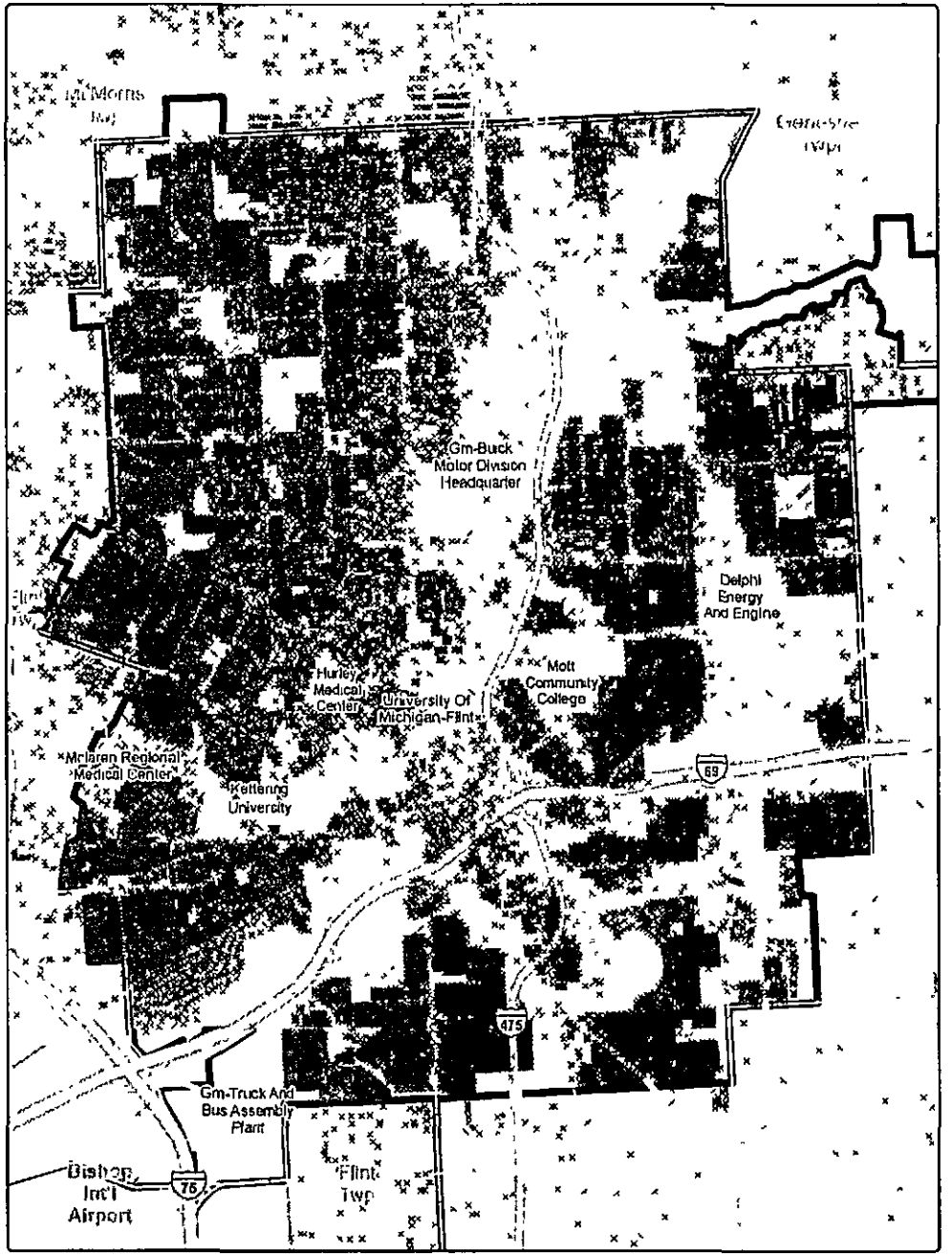
Author: msp-seocgis2@michigan.gov (A111)
Created: 04:20 PM 12 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Tuesday, February 16, 2016

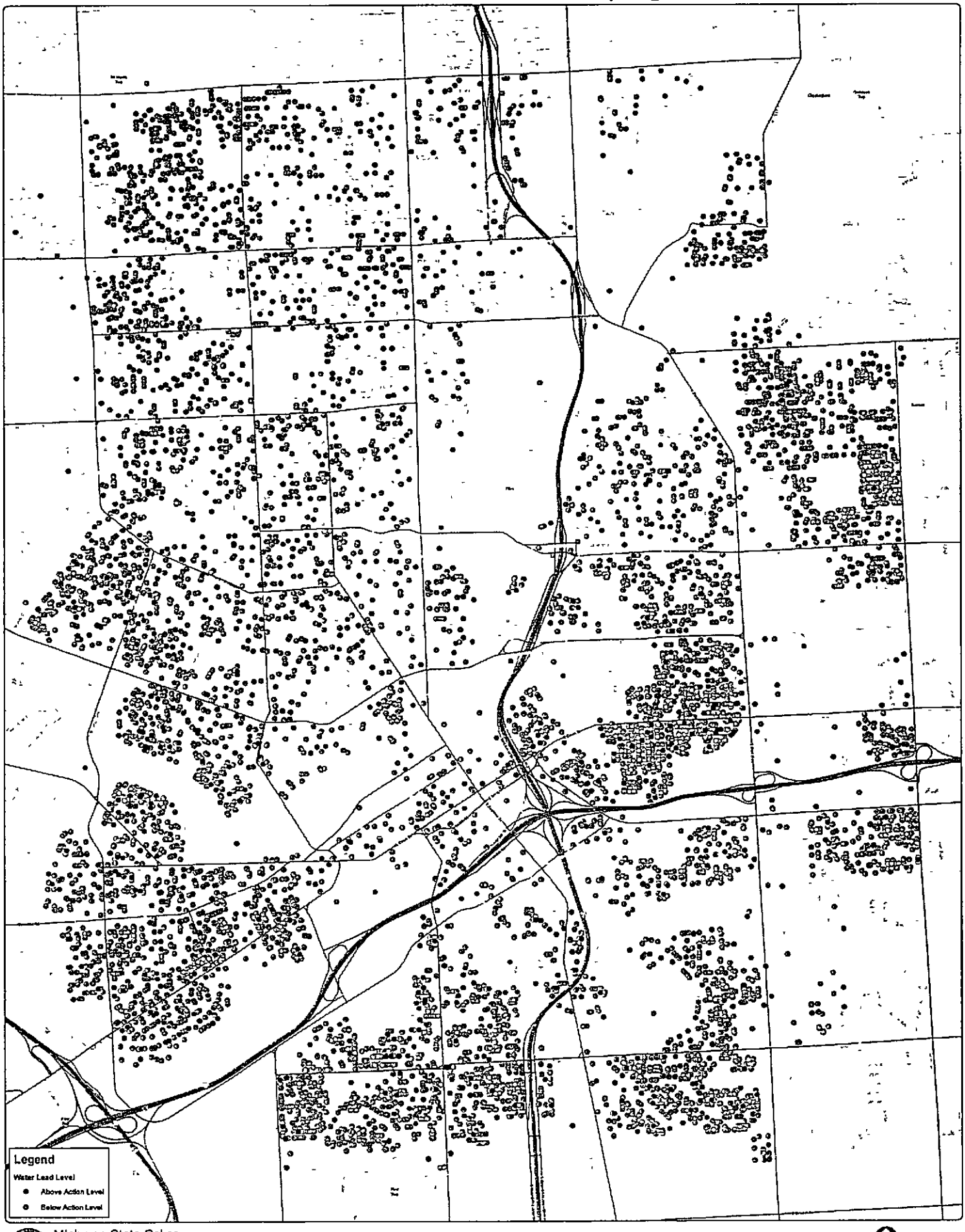


Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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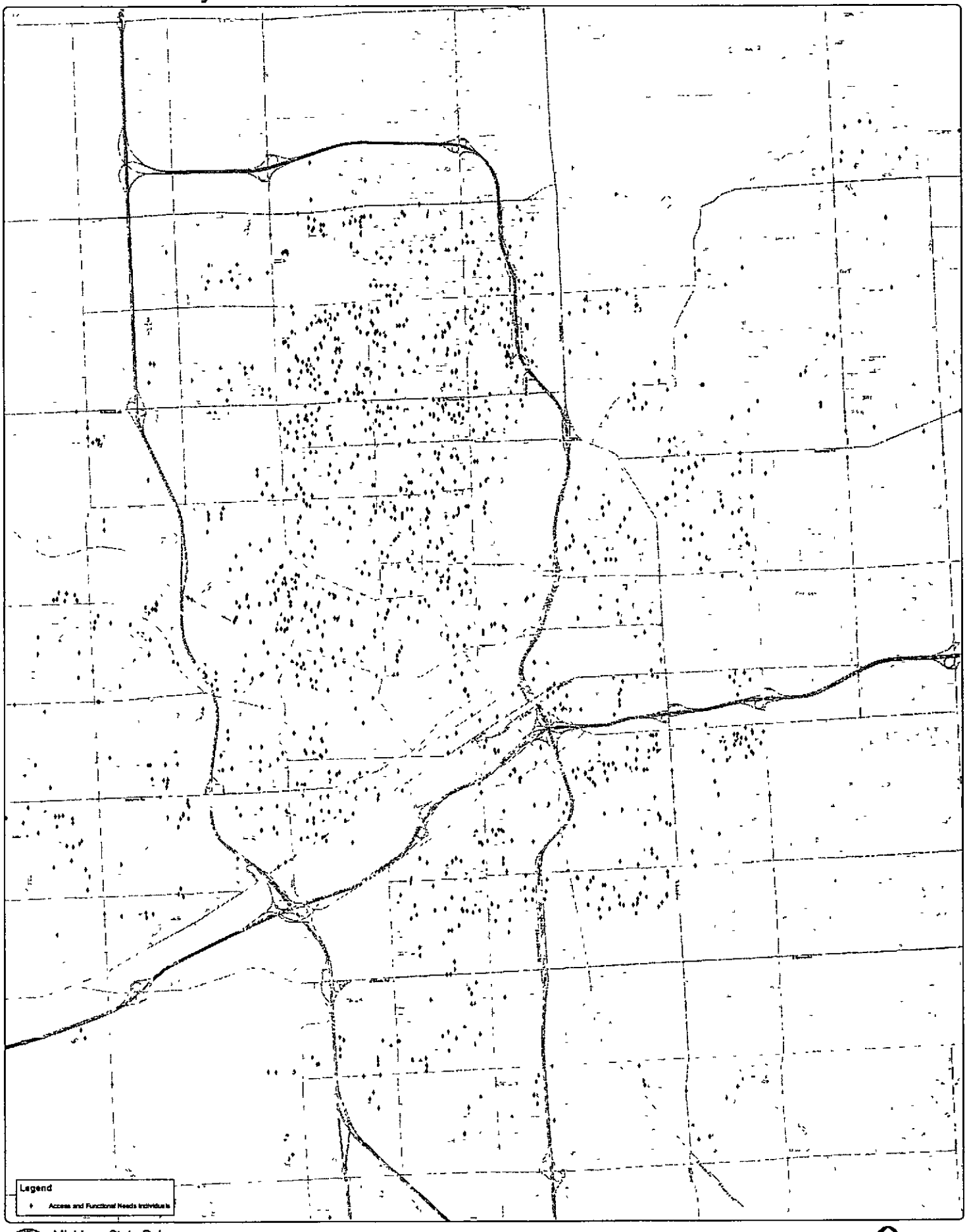
Author: msp-seocgis2@michigan.gov, (A111)
Created: 05:26 PM, 15 Feb 16

City of Flint- Access and Functional Needs Individuals

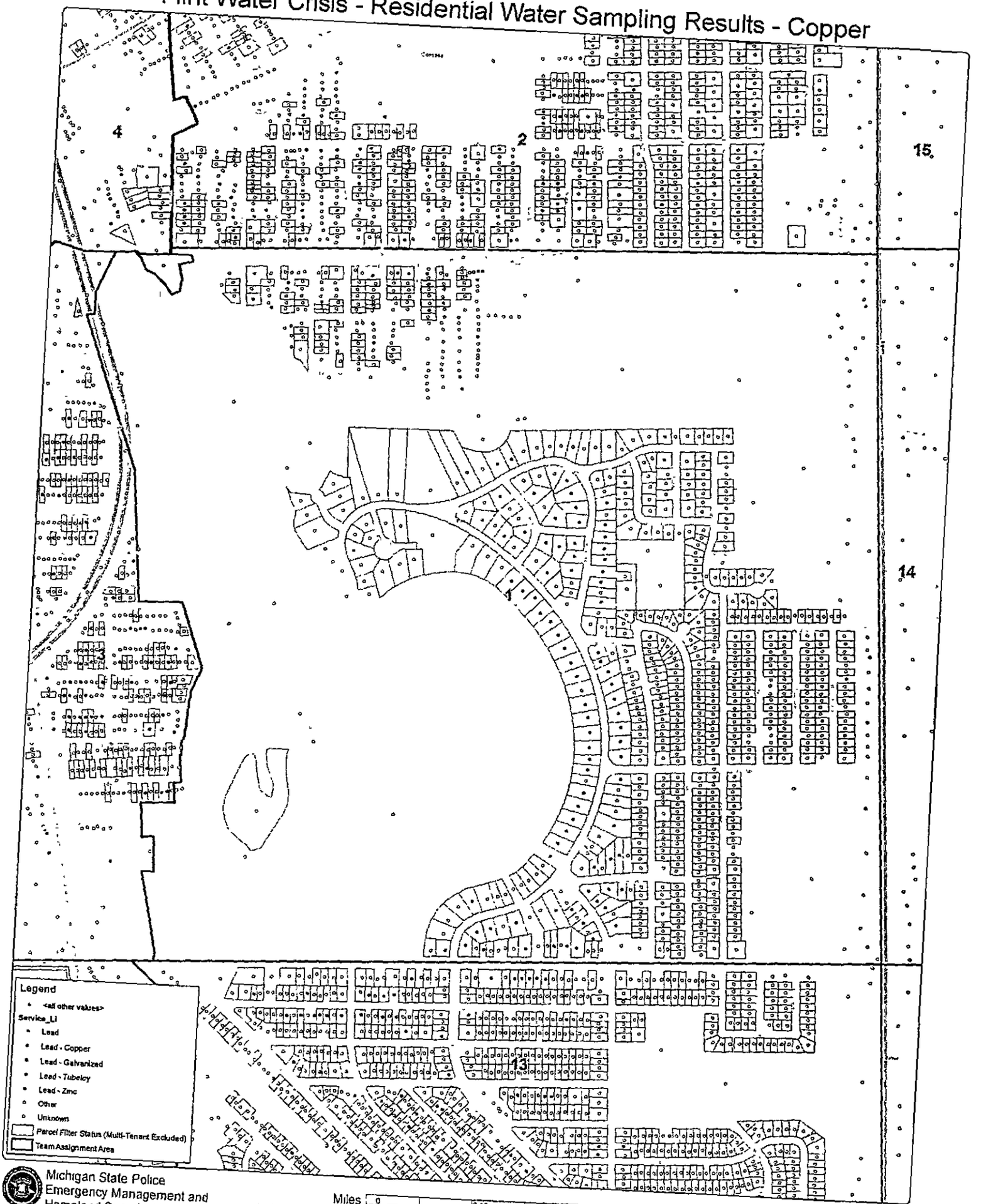


Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1.25 2.5

Author: msp-seocgis@michigan.gov, (A111)
Created: 09:40 AM, 13 Jan 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.15 0.3

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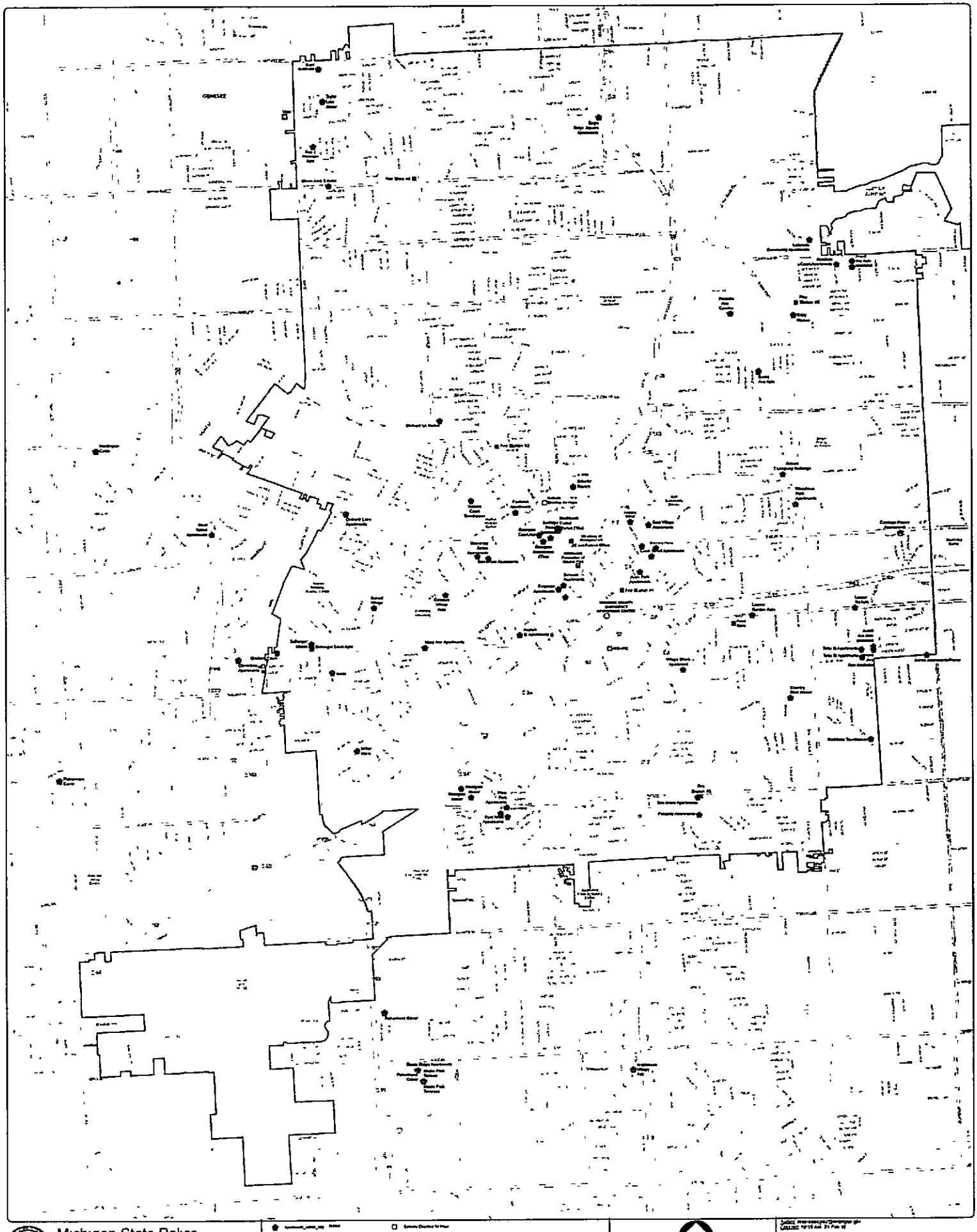
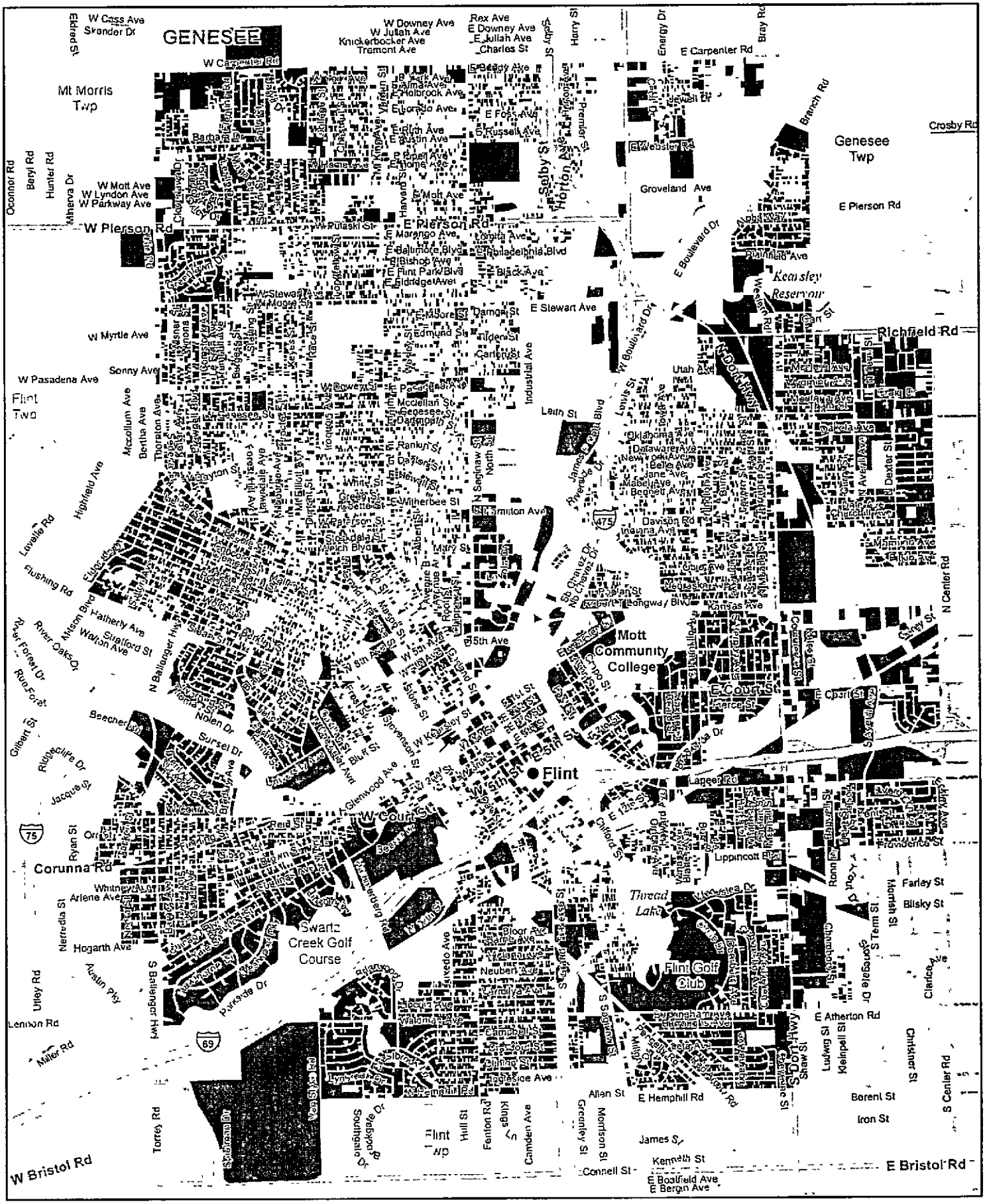
Author msp-secogis@michigan.gov, (A111)
Created 10:16 AM 30 Jan 18

MSP Emergency Planning Map (Apartments)

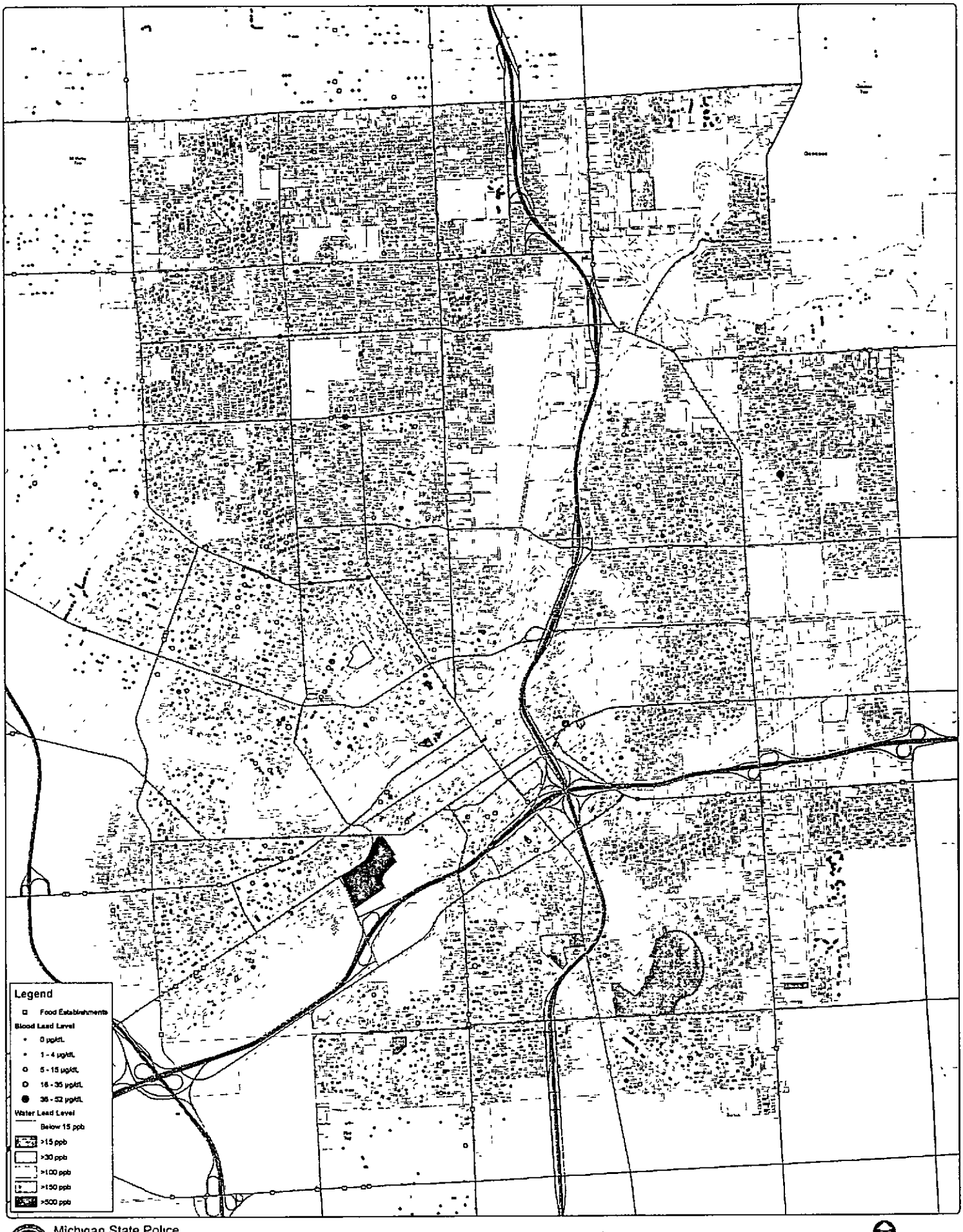


Michigan State Police
Emergency Management and
Homeland Security Division

Active Water Customers Flint, MI (DRAFT)



Flint Water Crisis - Blood Lead Levels & Food Establishments



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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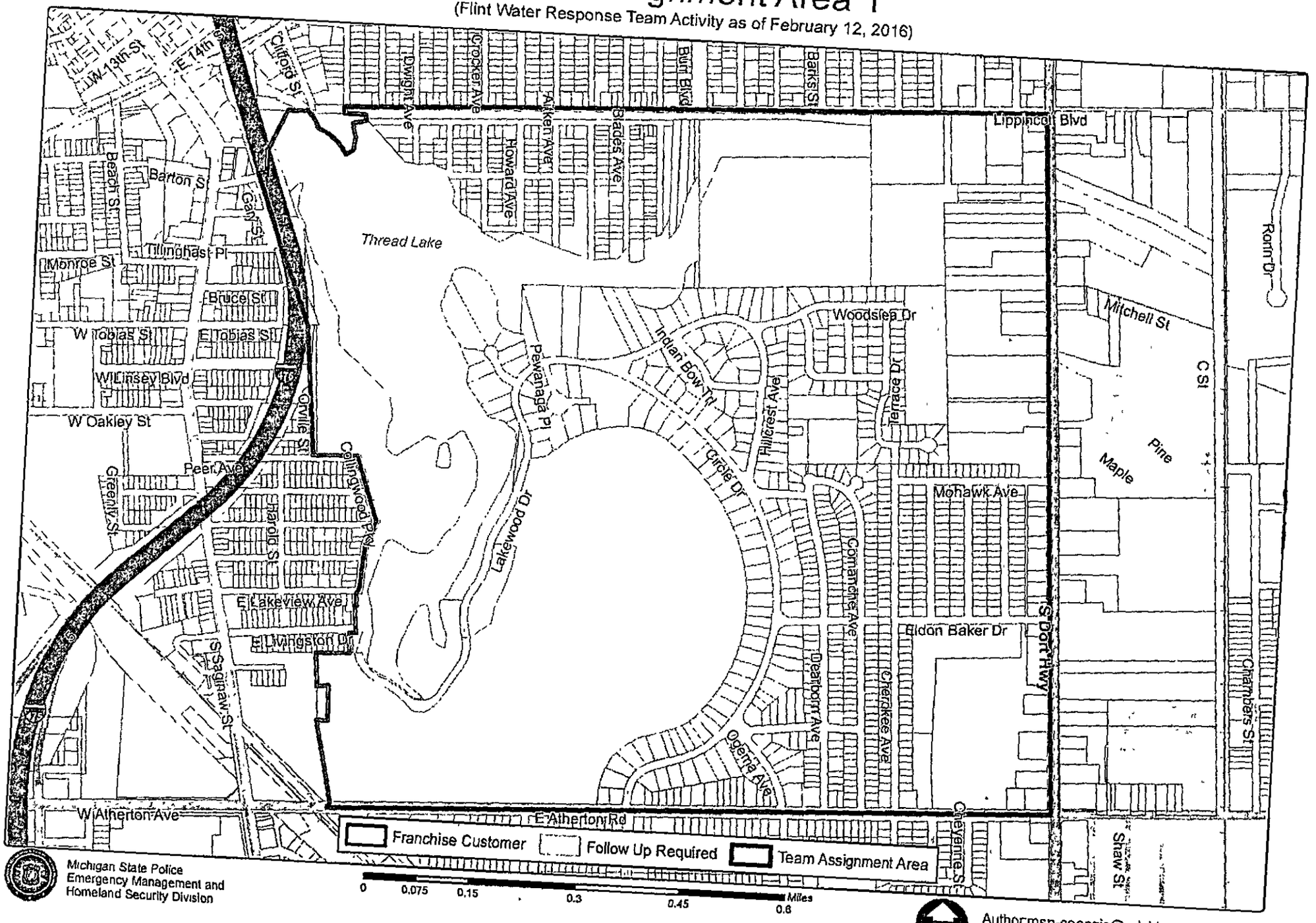
Author: MSP-SEOCGIS2@michigan.gov (A111)
Created: 06:43 PM, 03 Feb 16

Team Assignment Area 1

(Flint Water Response Team Activity as of February 12, 2016)

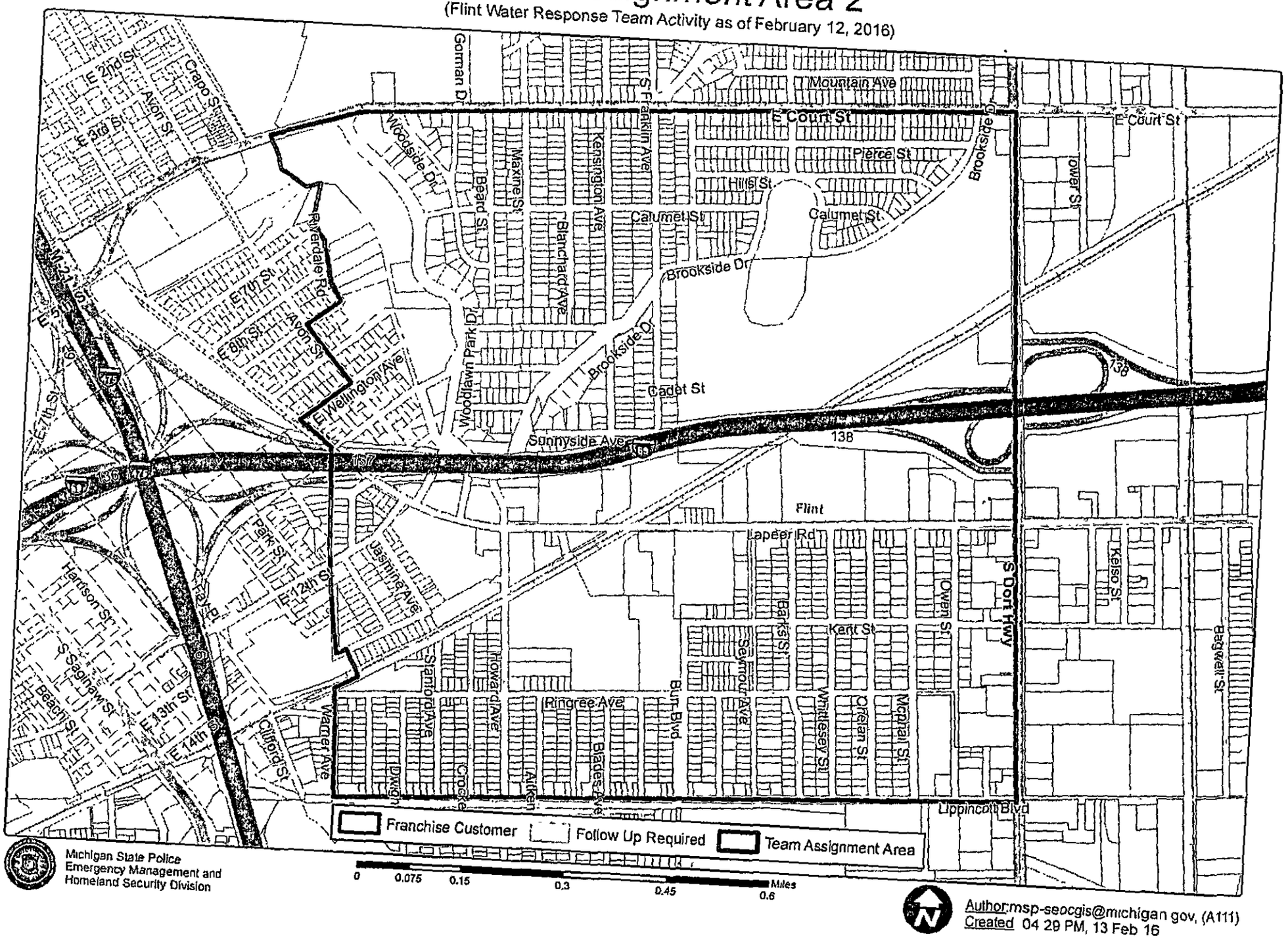


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 04:29 PM, 13 Feb 16

Team Assignment Area 2

(Flint Water Response Team Activity as of February 12, 2016)

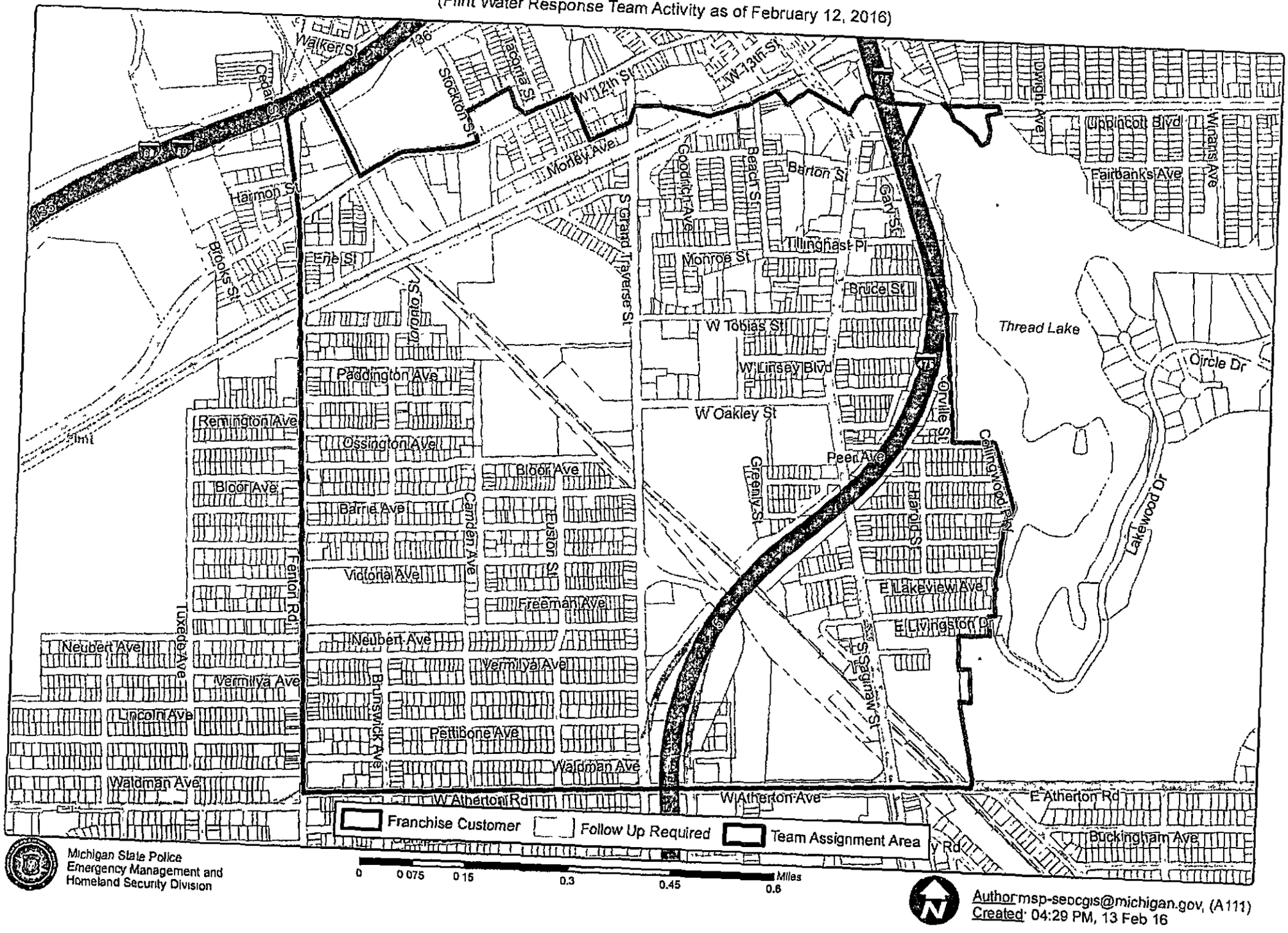


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 04 29 PM, 13 Feb 16

Team Assignment Area 3

(Flint Water Response Team Activity as of February 12, 2016)

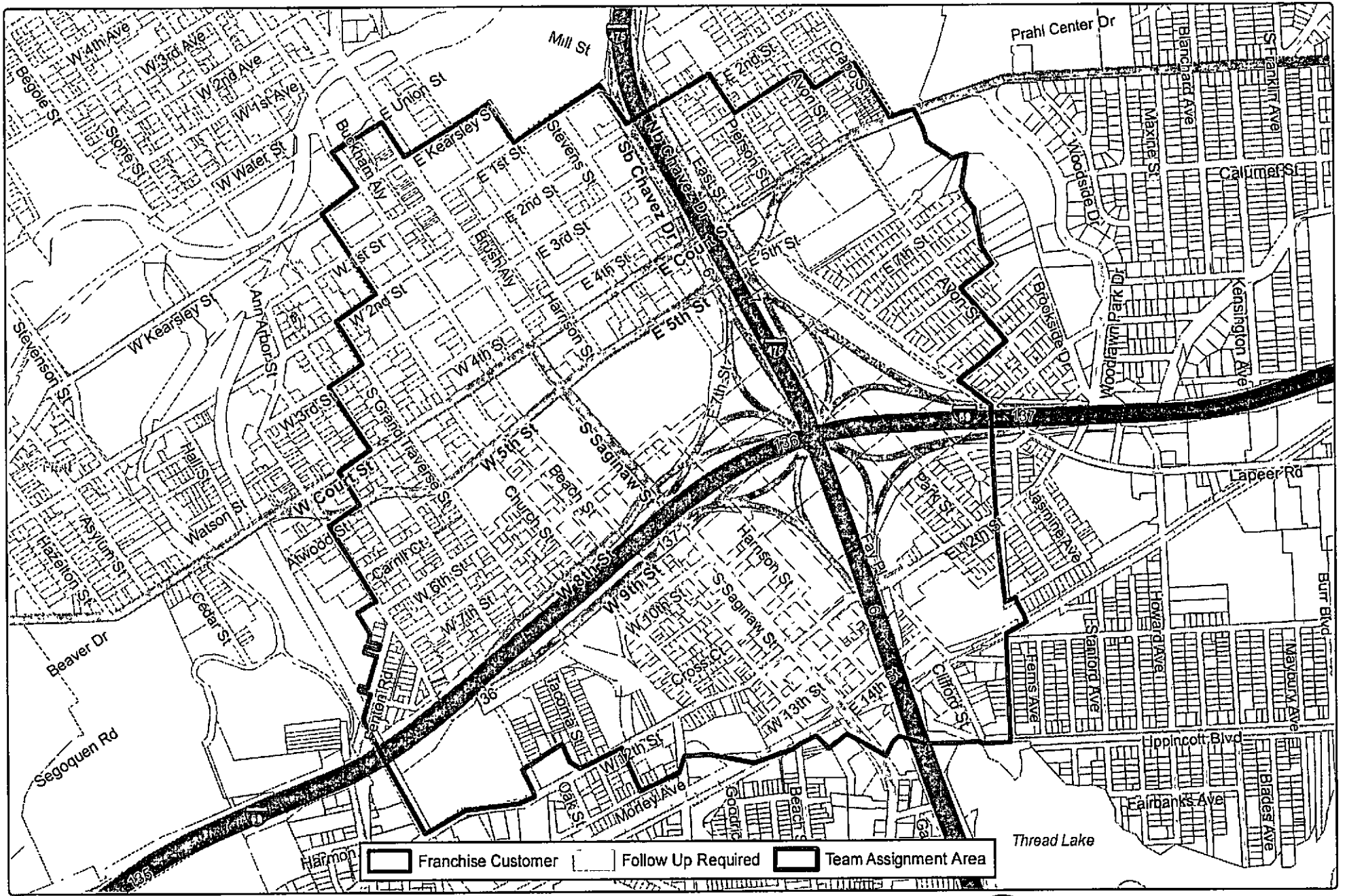


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 4

(Flint Water Response Team Activity as of February 12, 2016)

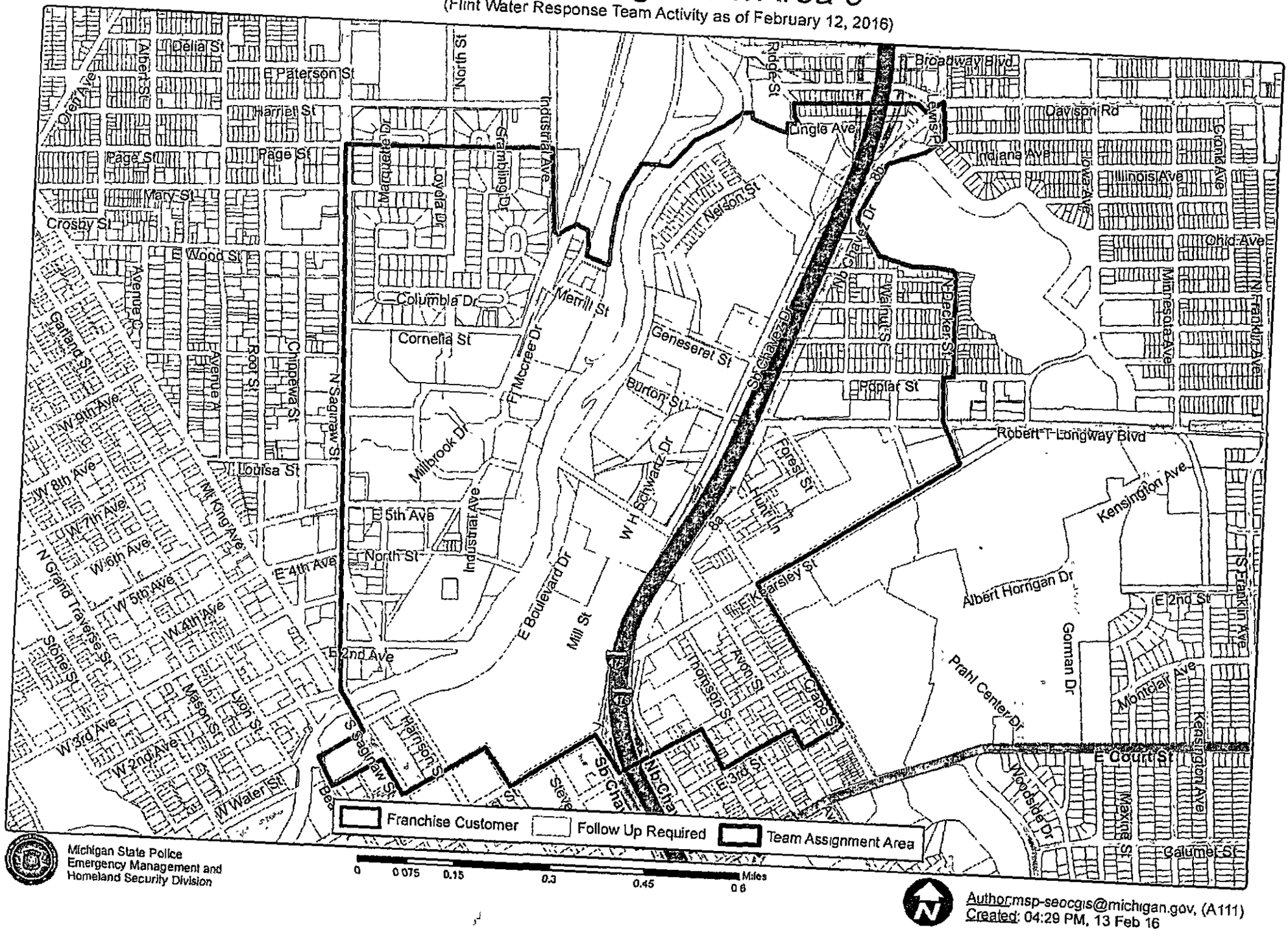


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:29 PM, 13 Feb 16

Team Assignment Area 5

(Flint Water Response Team Activity as of February 12, 2016)

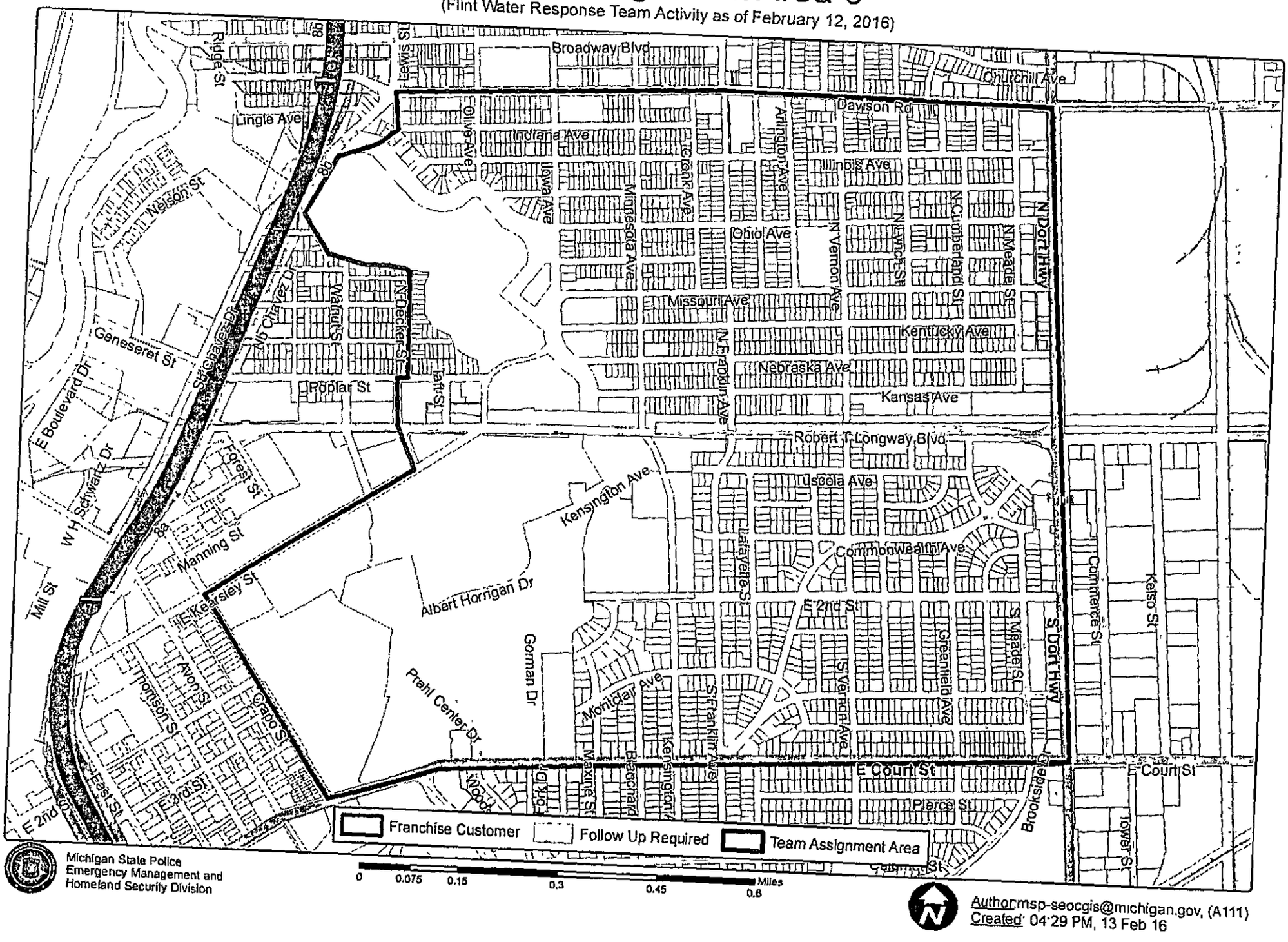


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 6

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

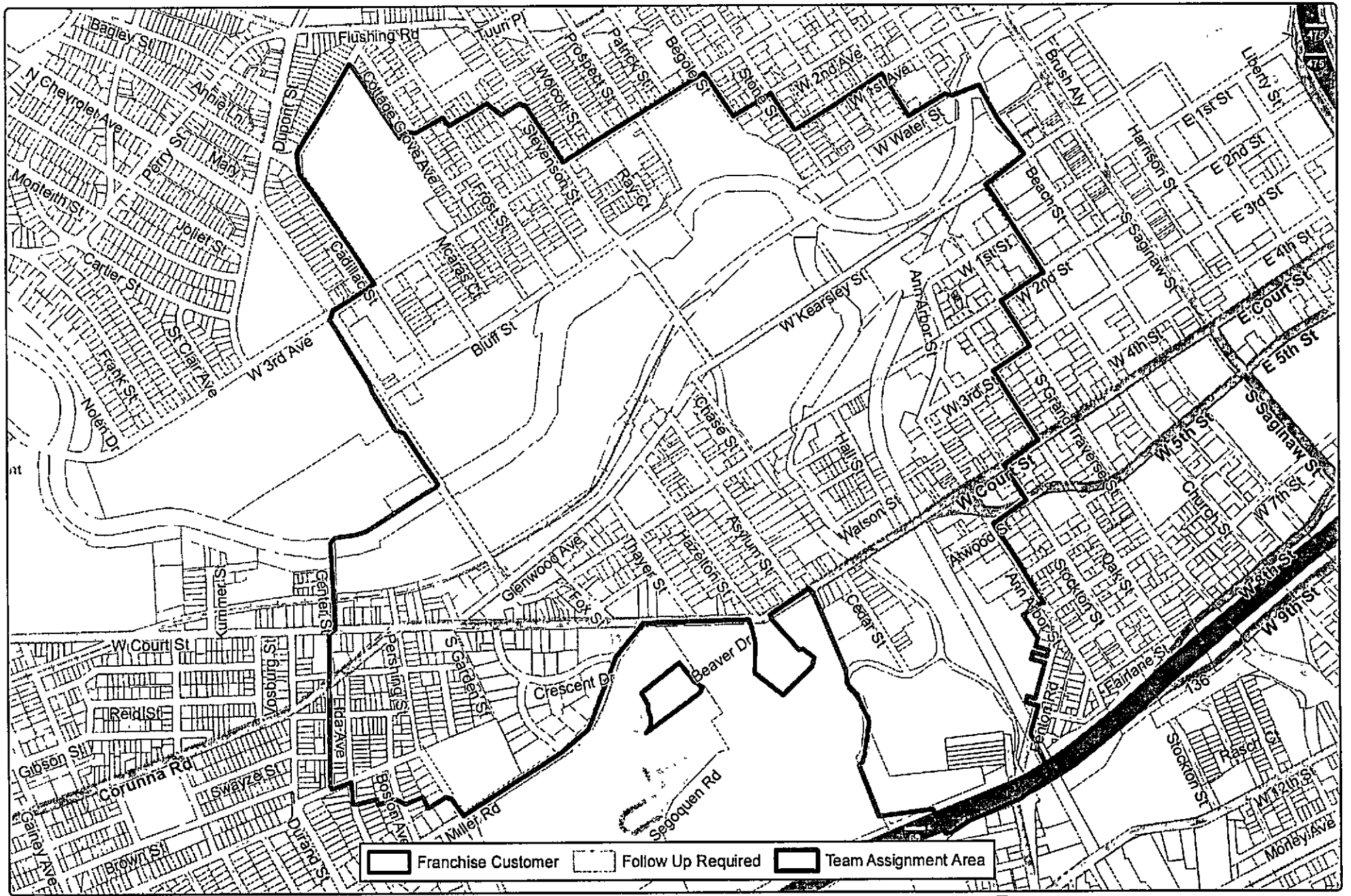
Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 7

(Flint Water Response Team Activity as of February 12, 2016)

Team Assignment Area 8

(Flint Water Response Team Activity as of February 12, 2016)

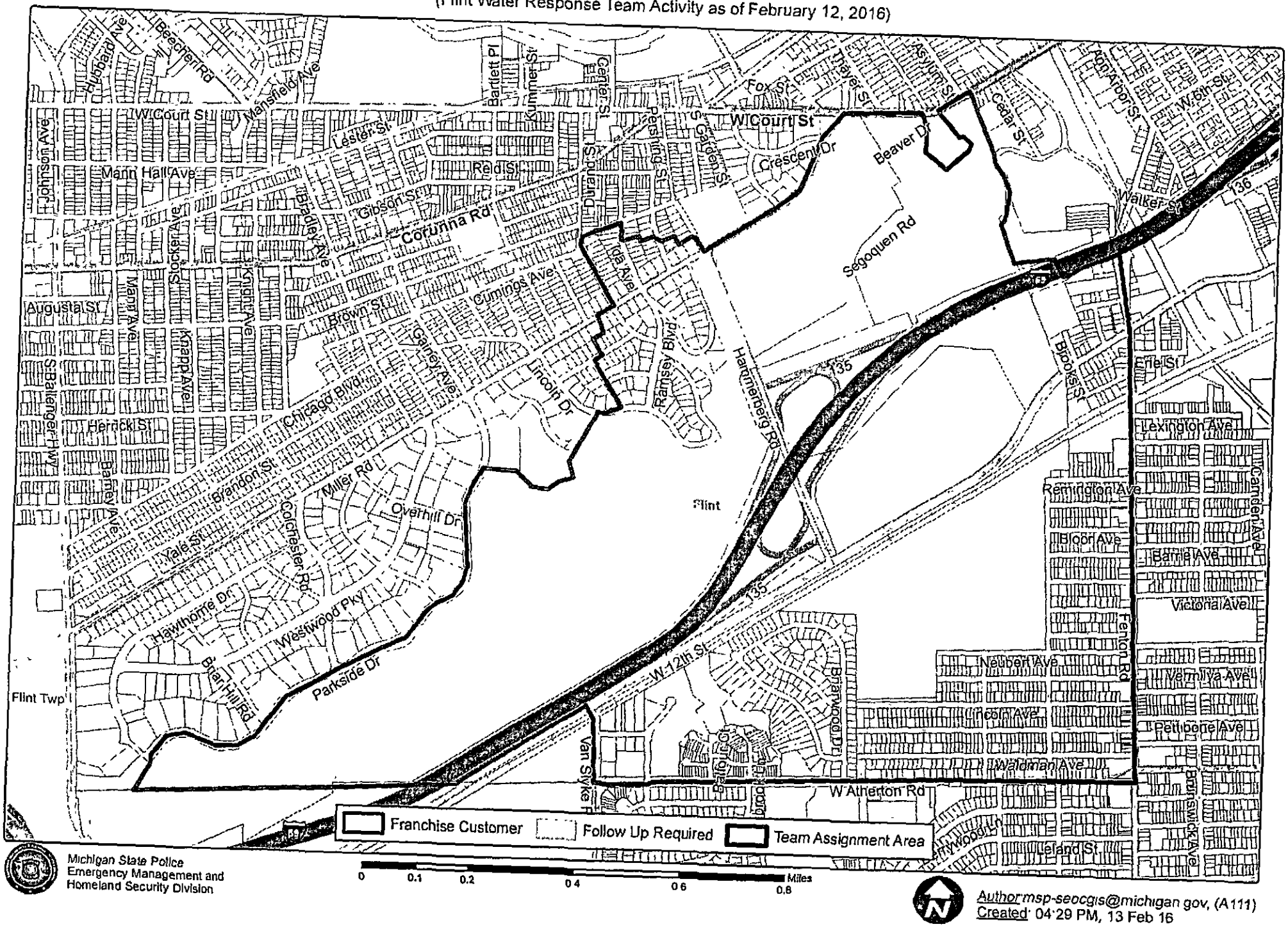


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 9

(Flint Water Response Team Activity as of February 12, 2016)

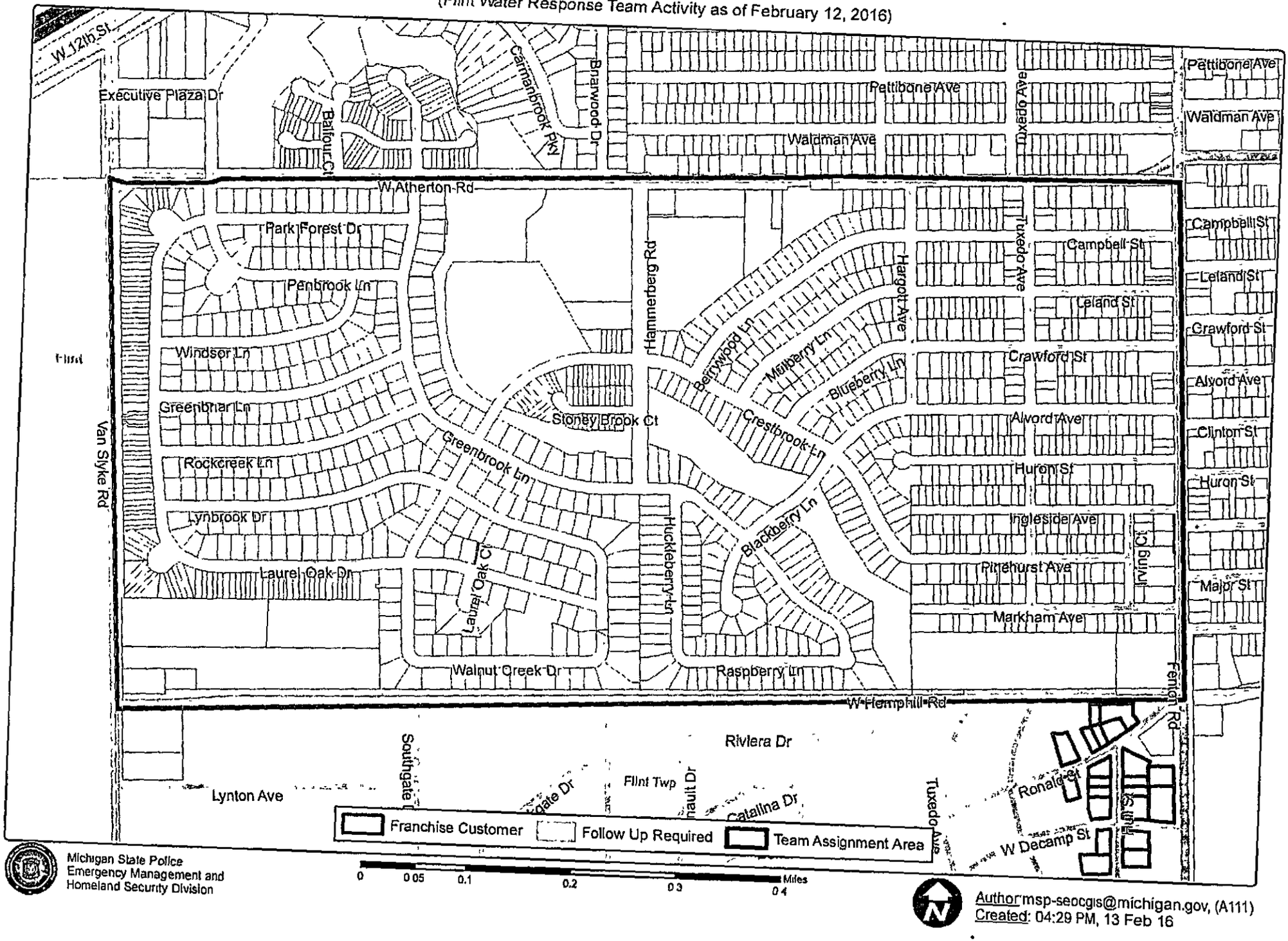


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 10

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 11

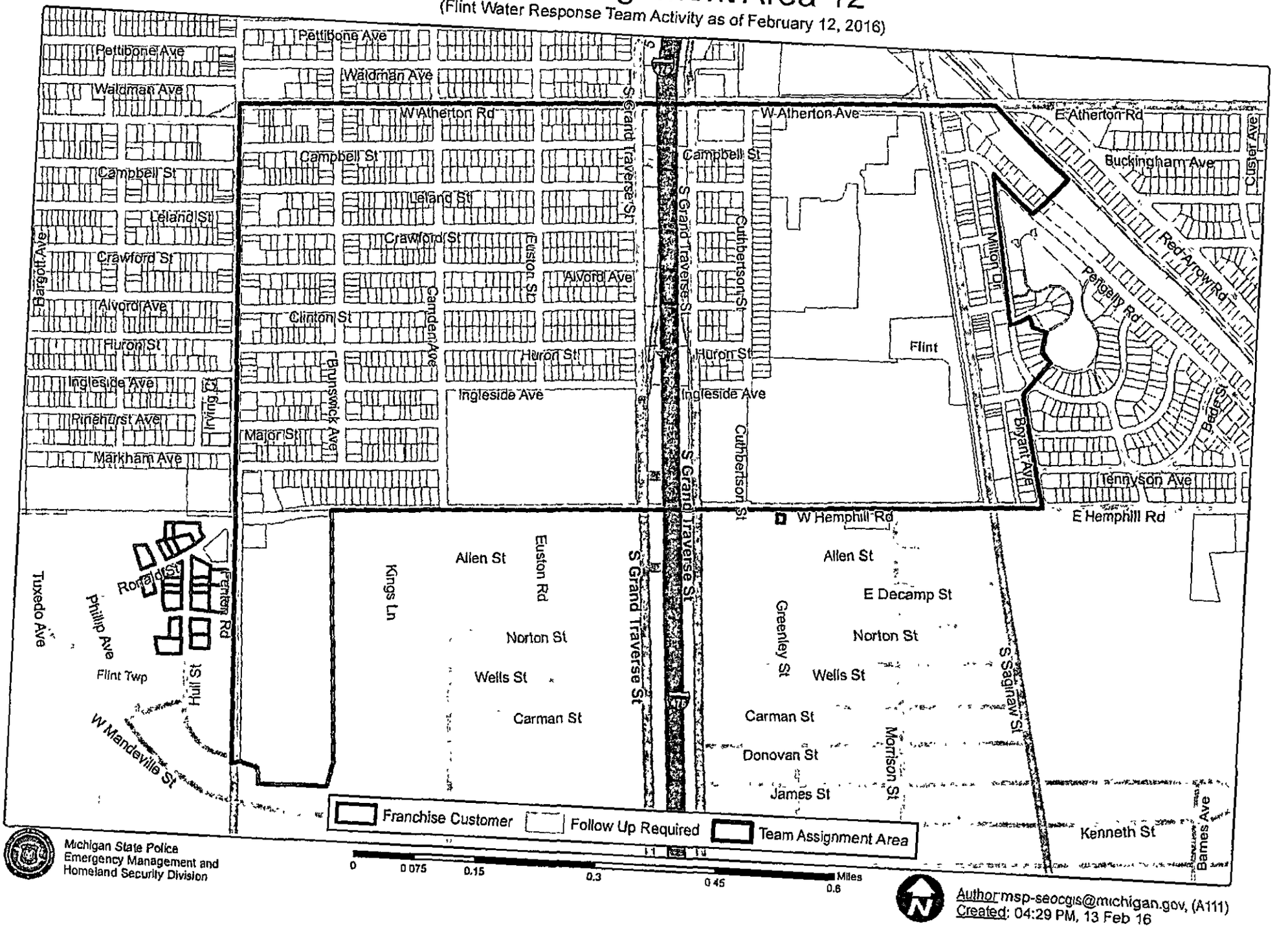
(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 04:29 PM, 13 Feb 16

Team Assignment Area 12

(Flint Water Response Team Activity as of February 12, 2016)

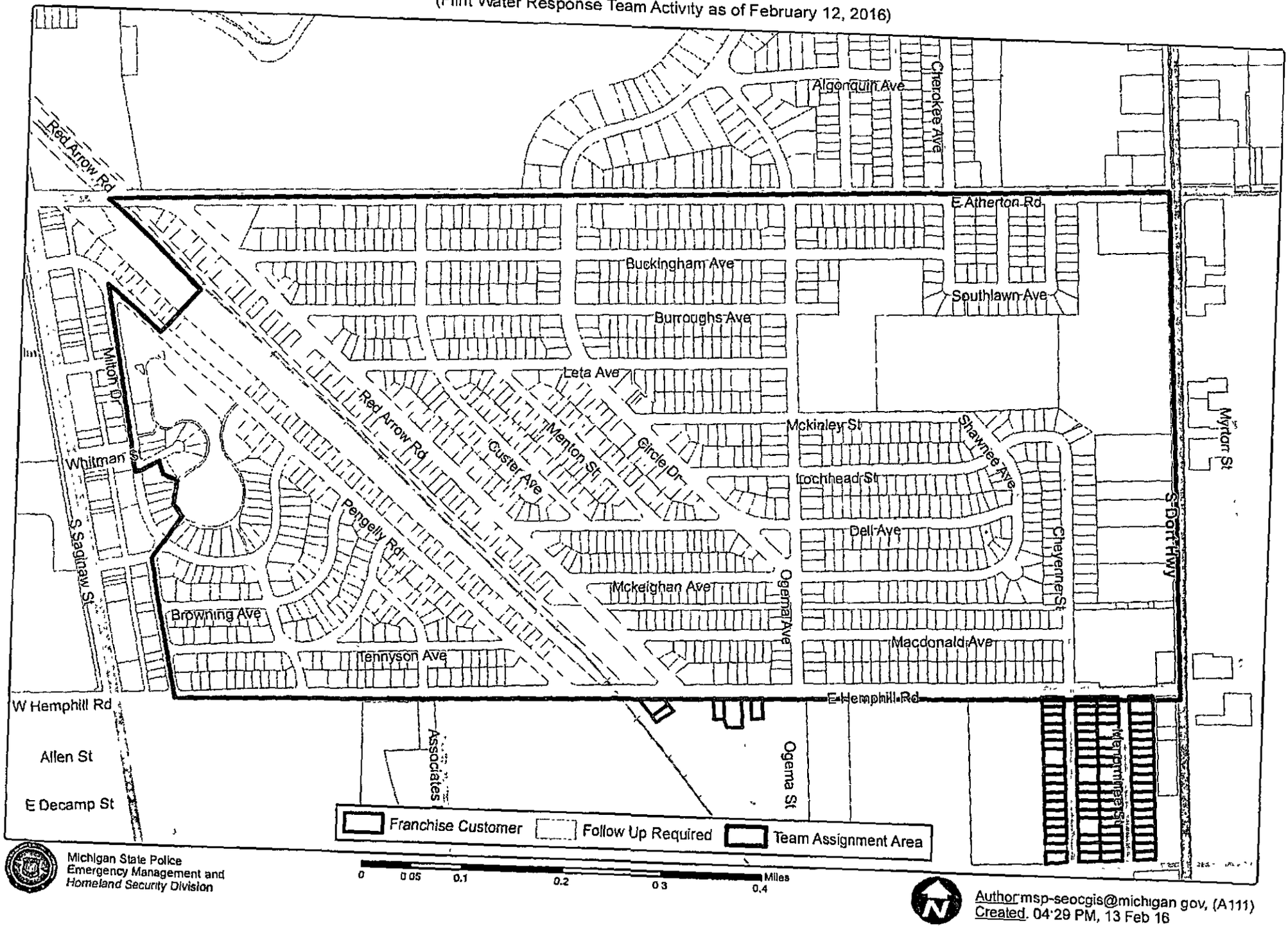


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 13

(Flint Water Response Team Activity as of February 12, 2016)

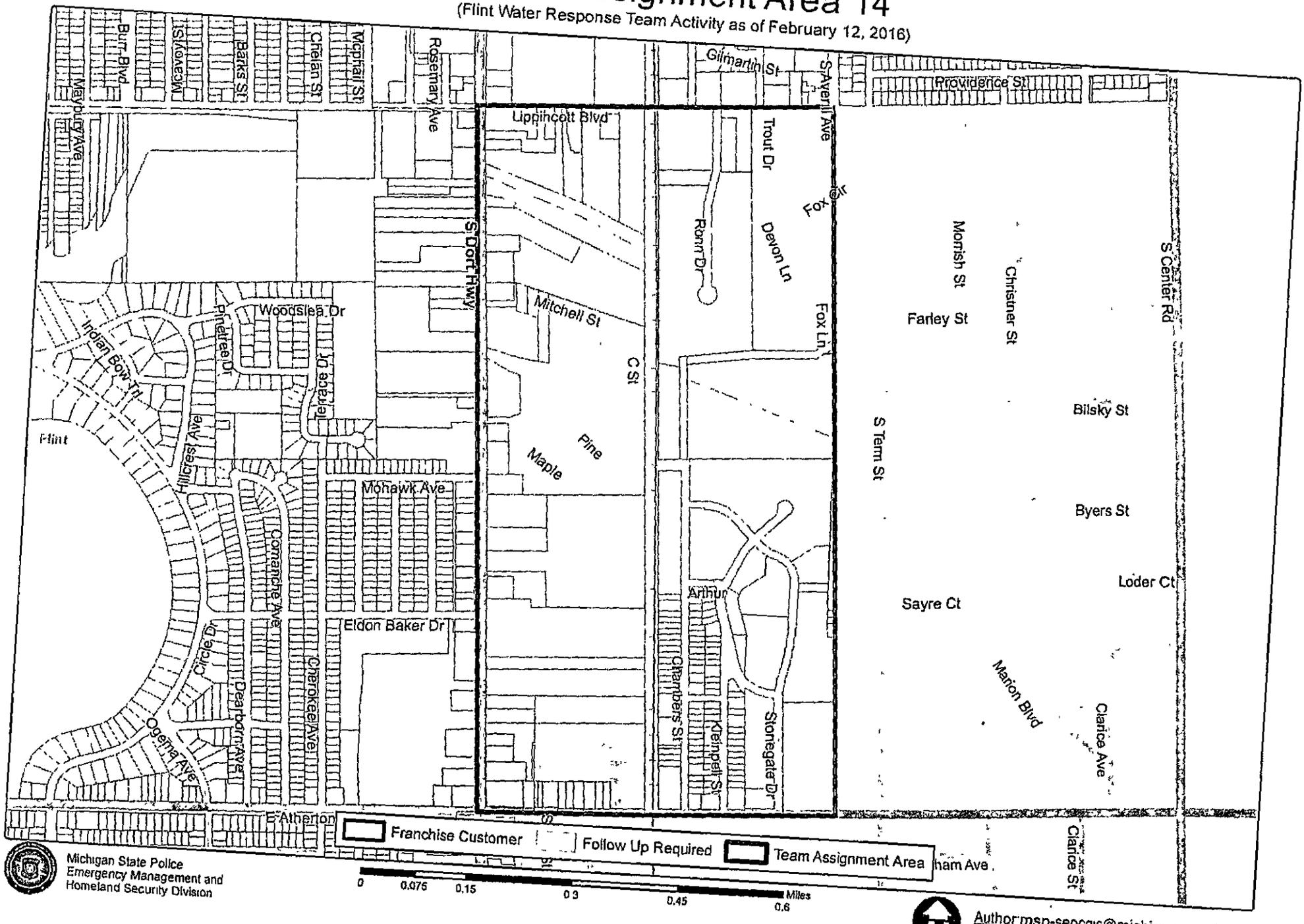


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 14

(Flint Water Response Team Activity as of February 12, 2016)

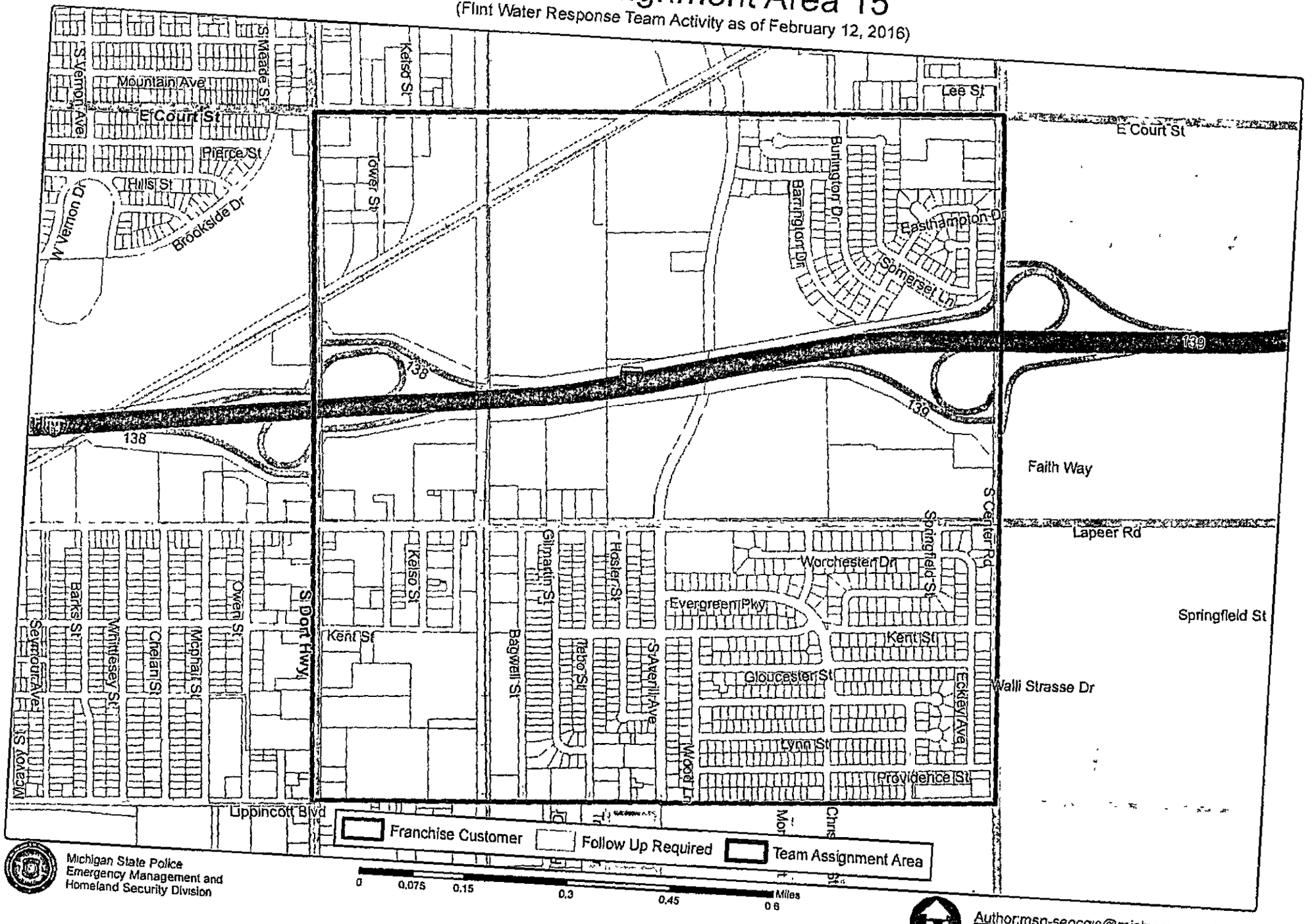


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 15

(Flint Water Response Team Activity as of February 12, 2016)

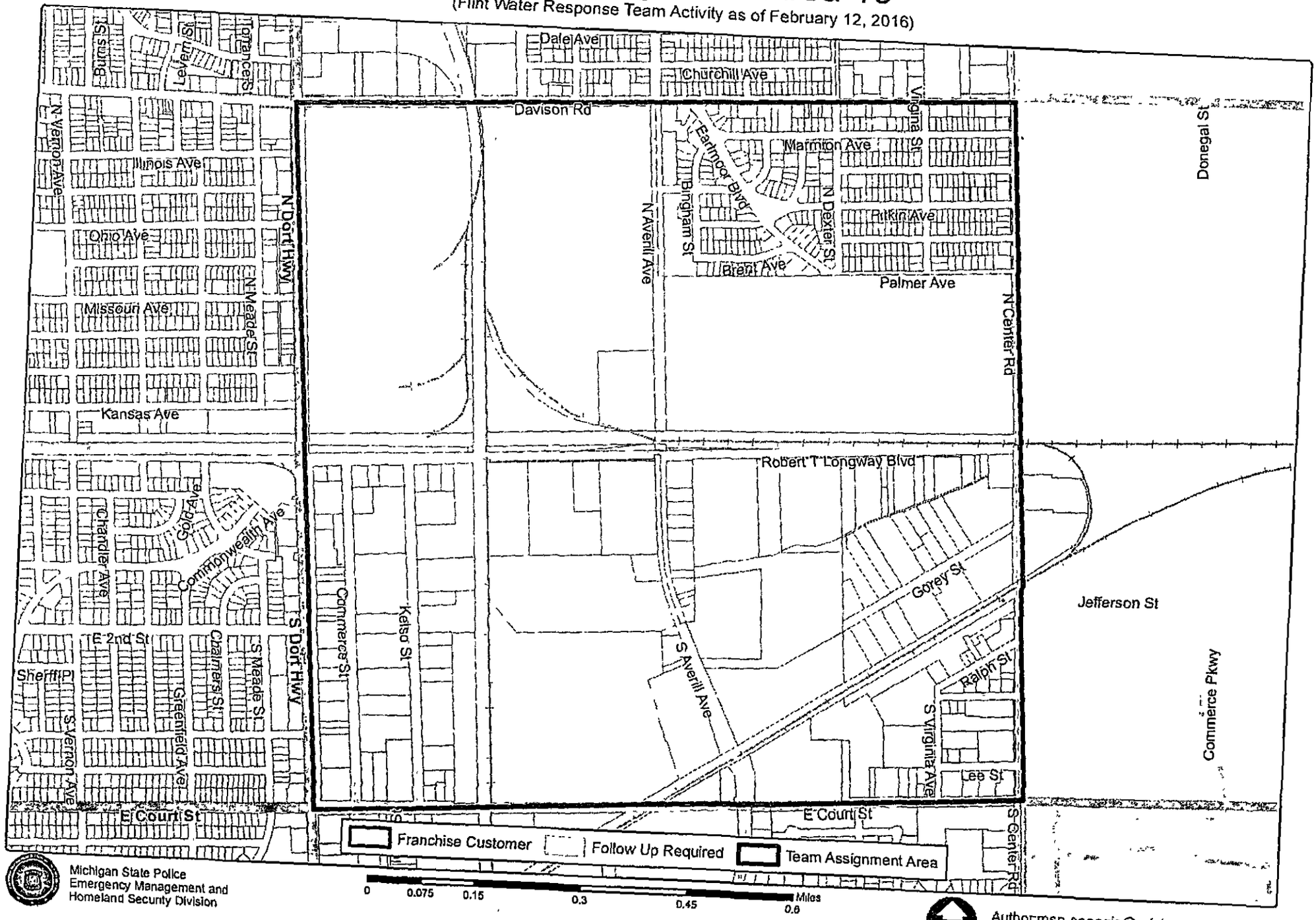


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created 04:29 PM, 13 Feb 16

Team Assignment Area 16

(Flint Water Response Team Activity as of February 12, 2016)

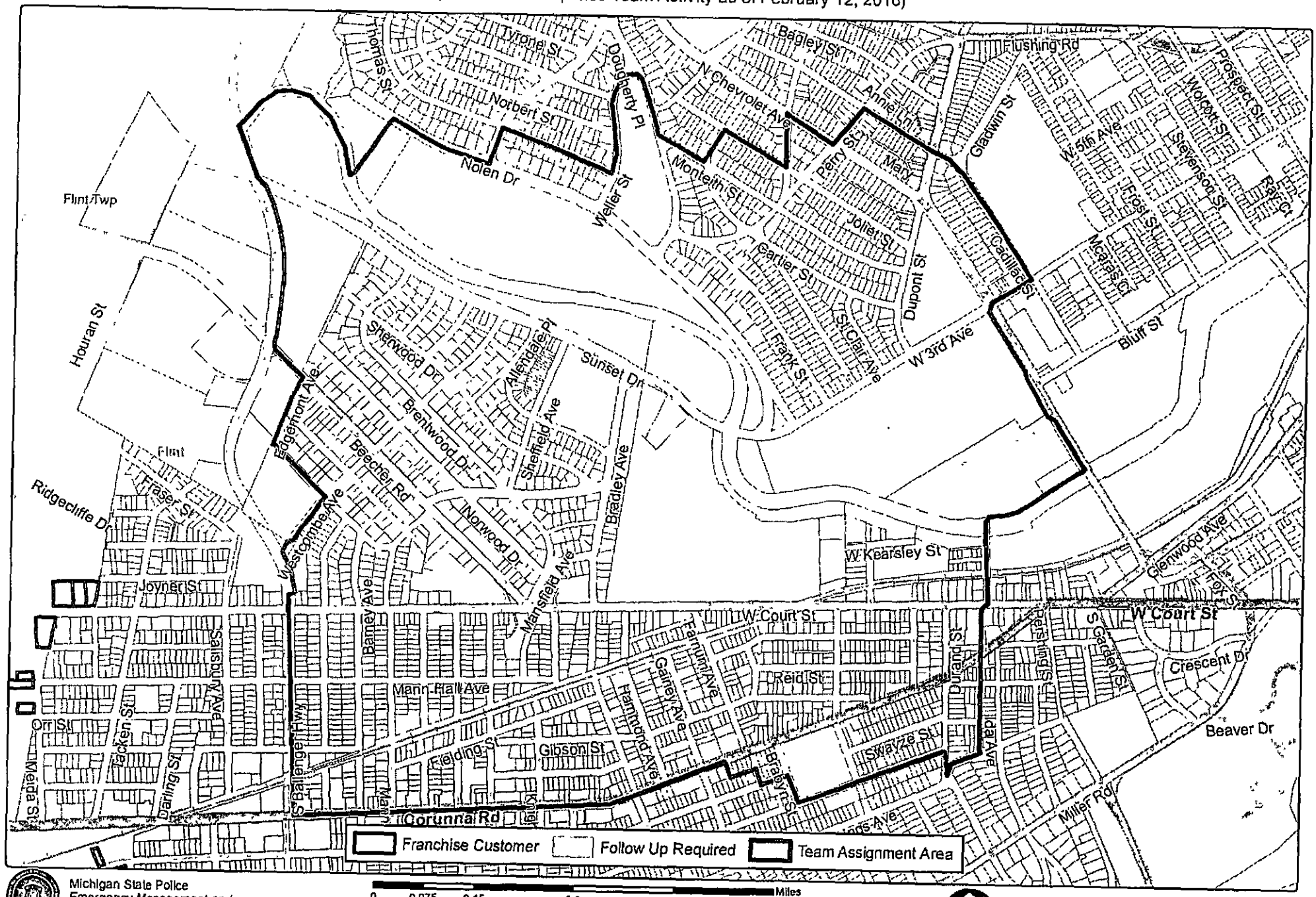


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 17

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 18

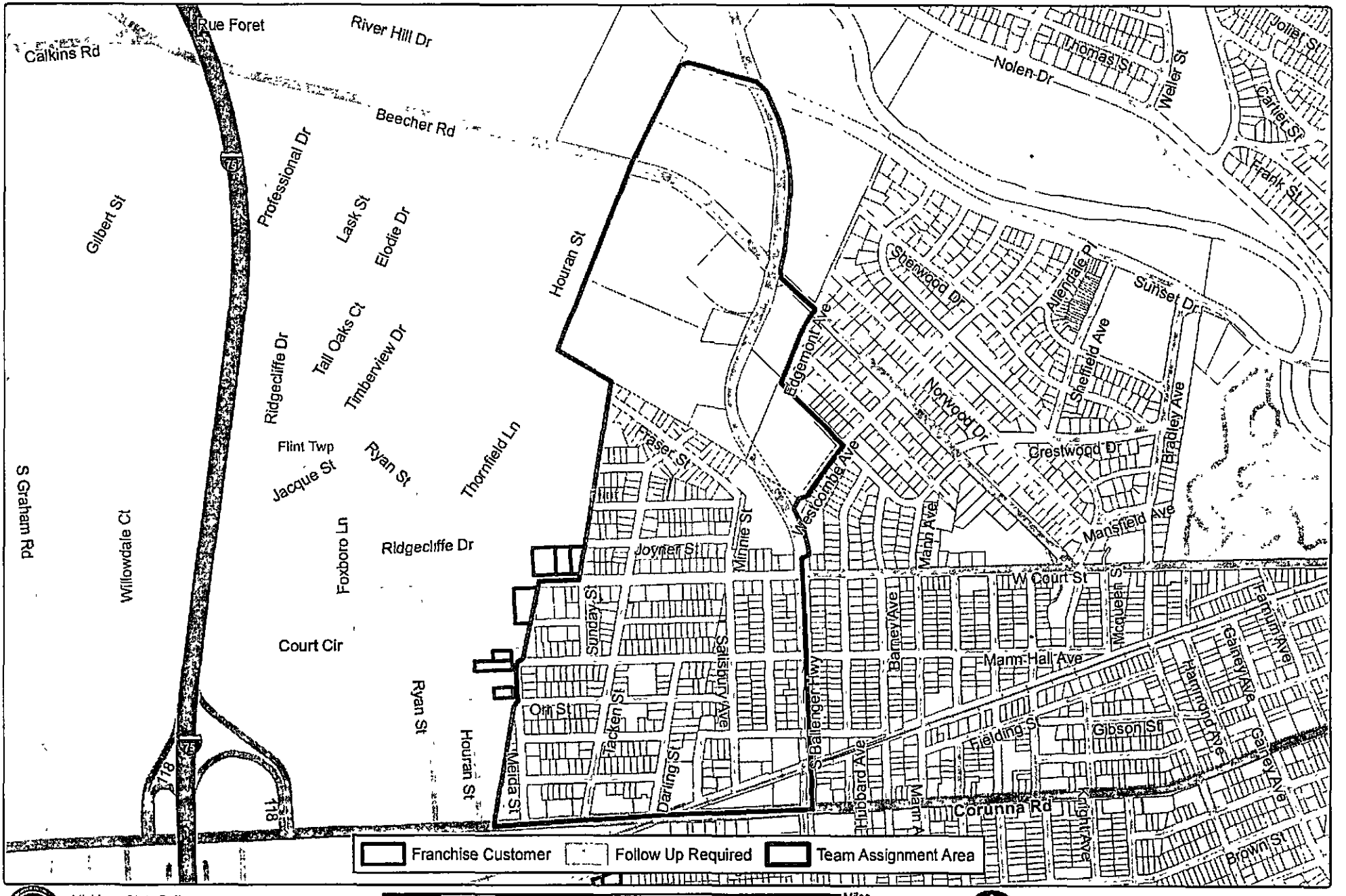
(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 19

(Flint Water Response Team Activity as of February 12, 2016)

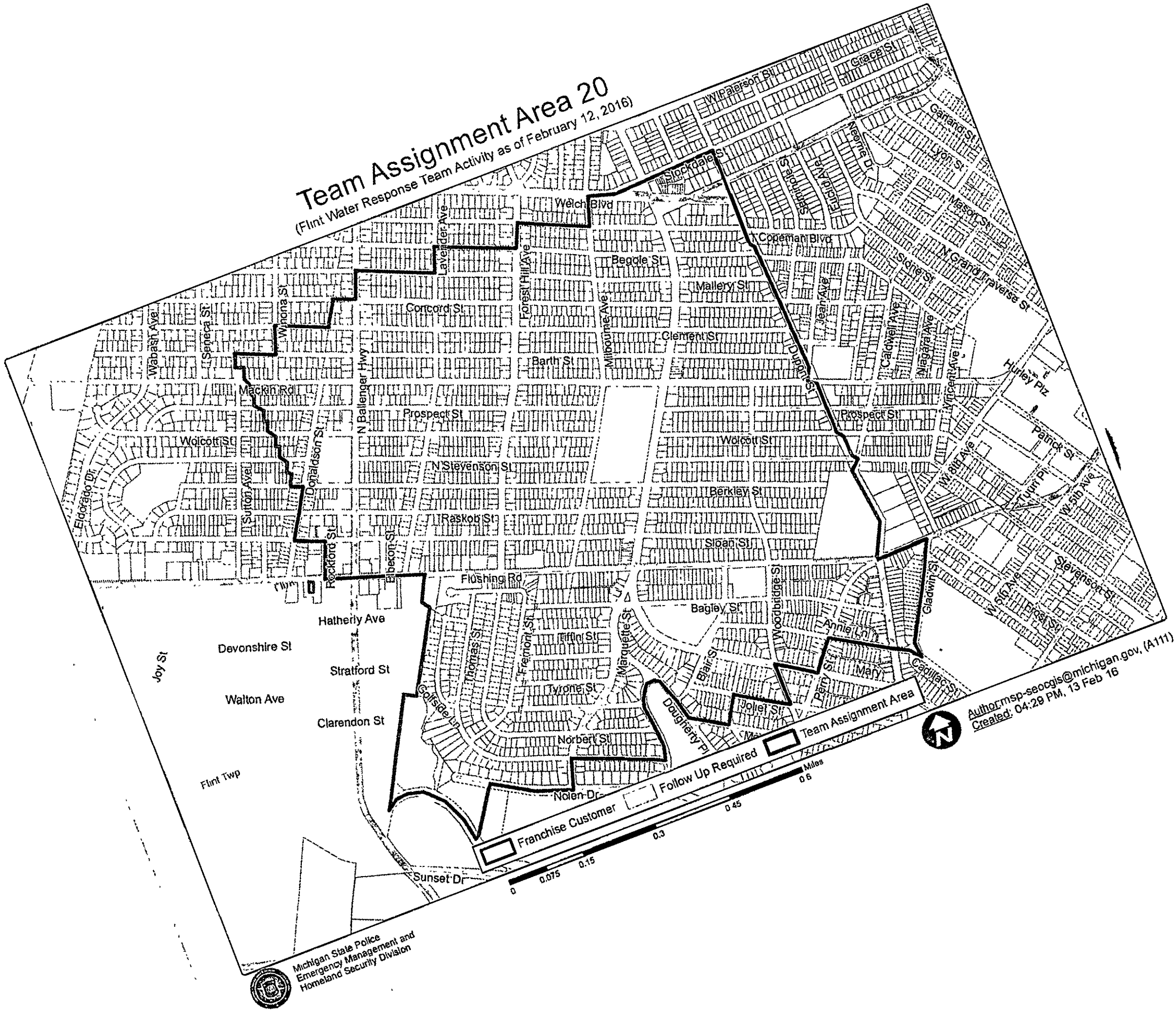


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

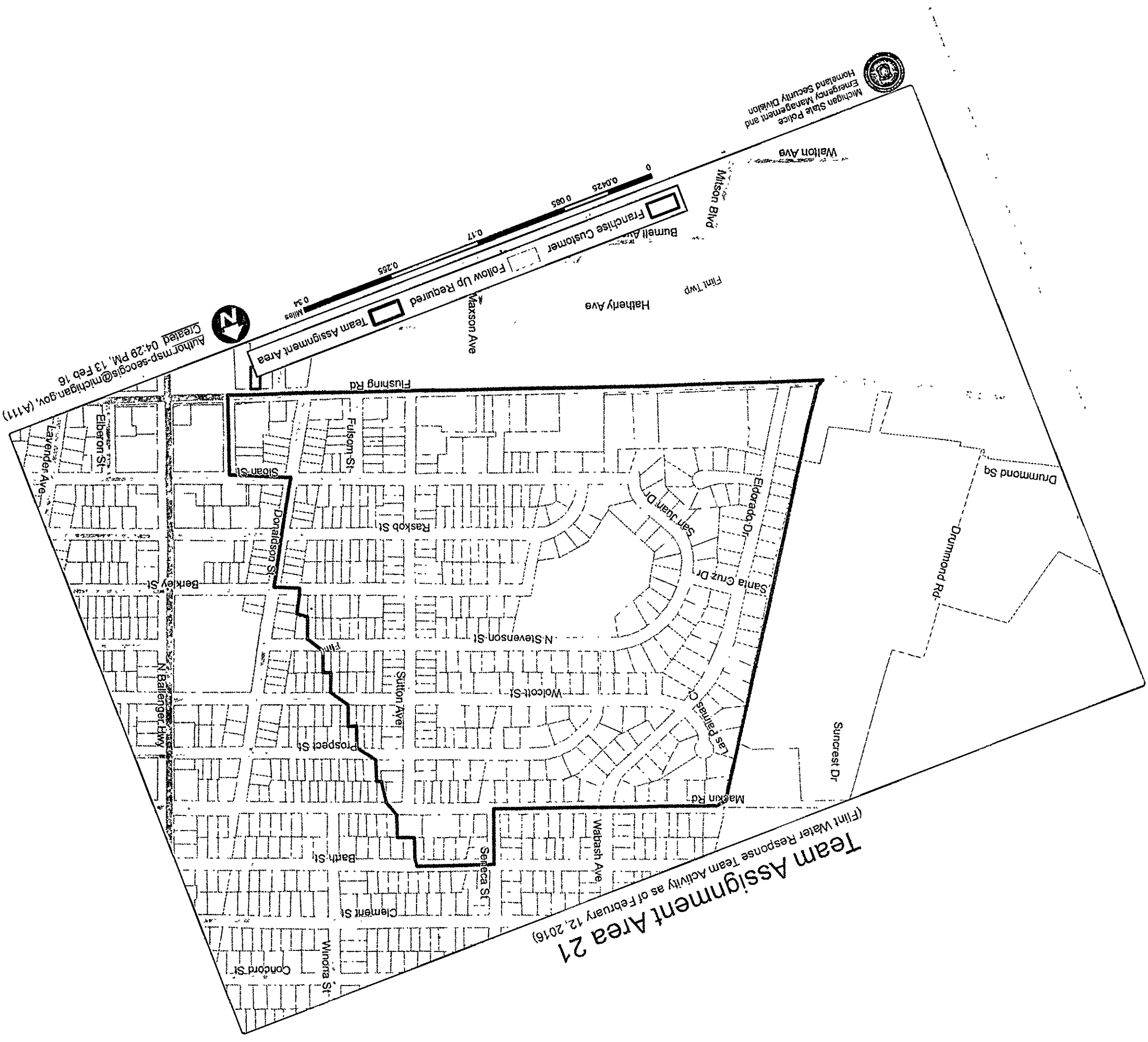
Team Assignment Area 20

(Flint Water Response Team Activity as of February 12, 2016)



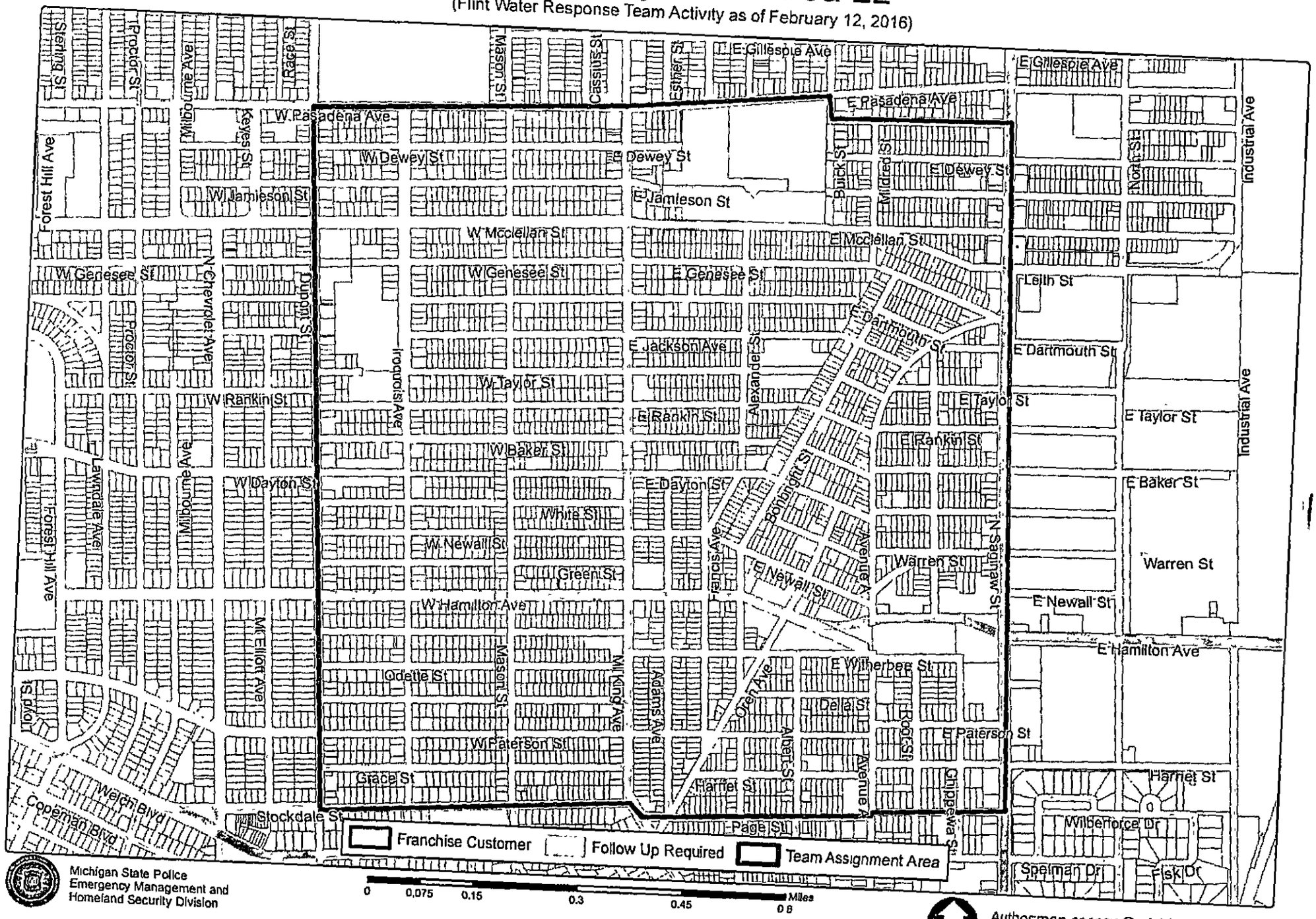
Team Assignment Area 21

(Flint Water Response Team Activity as of February 12, 2016)



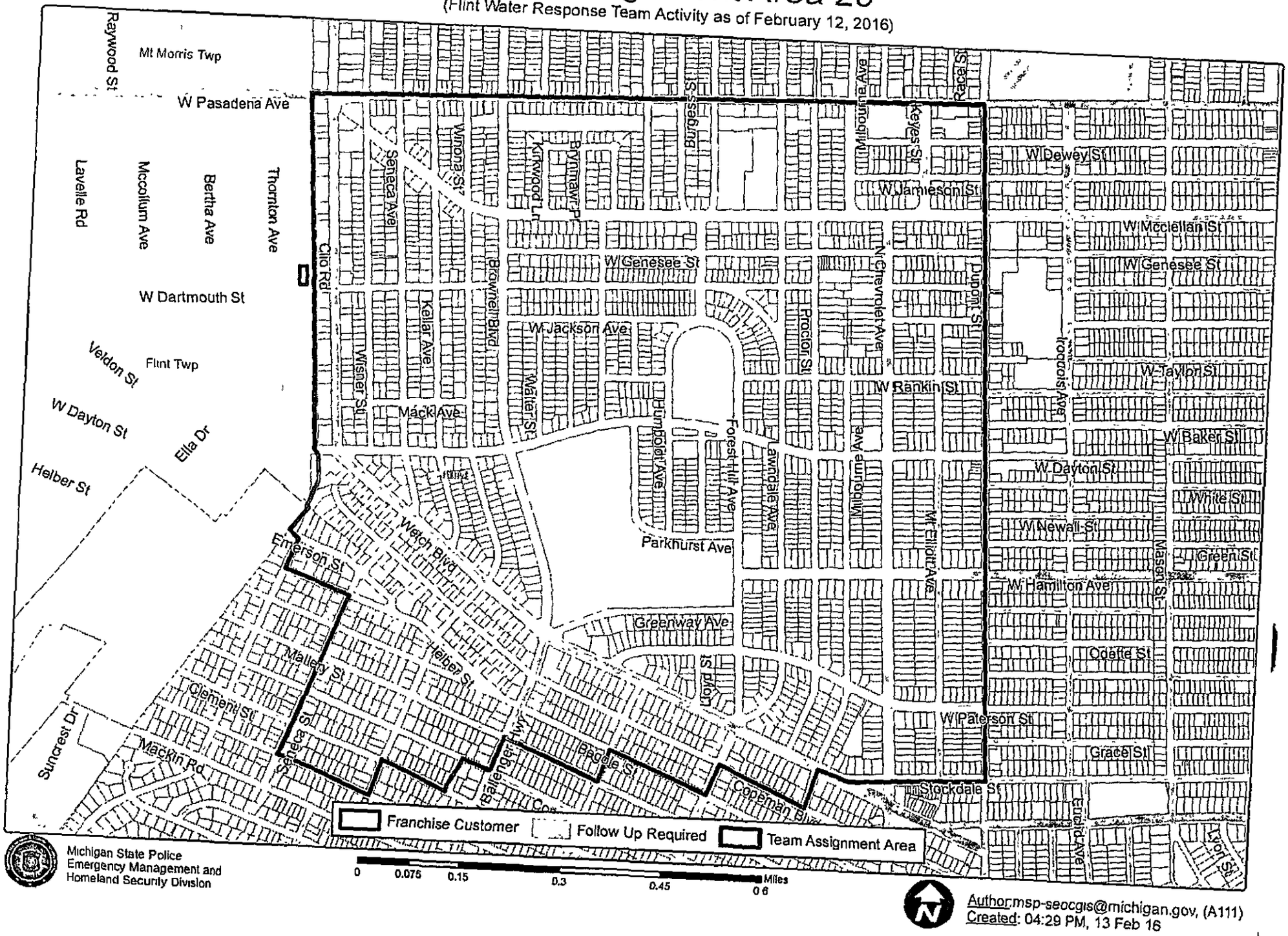
Team Assignment Area 22

(Flint Water Response Team Activity as of February 12, 2016)



Team Assignment Area 23

(Flint Water Response Team Activity as of February 12, 2016)

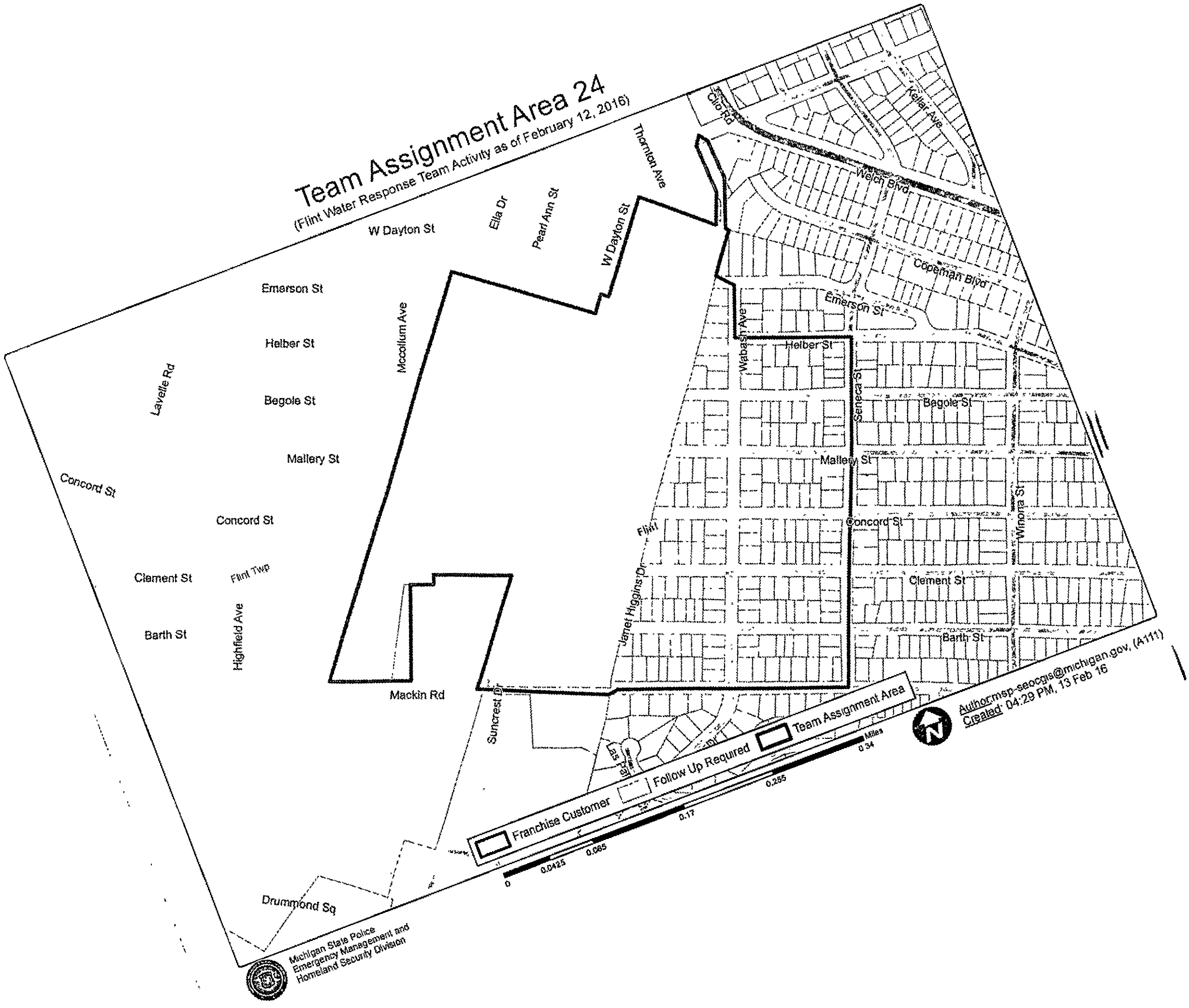


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

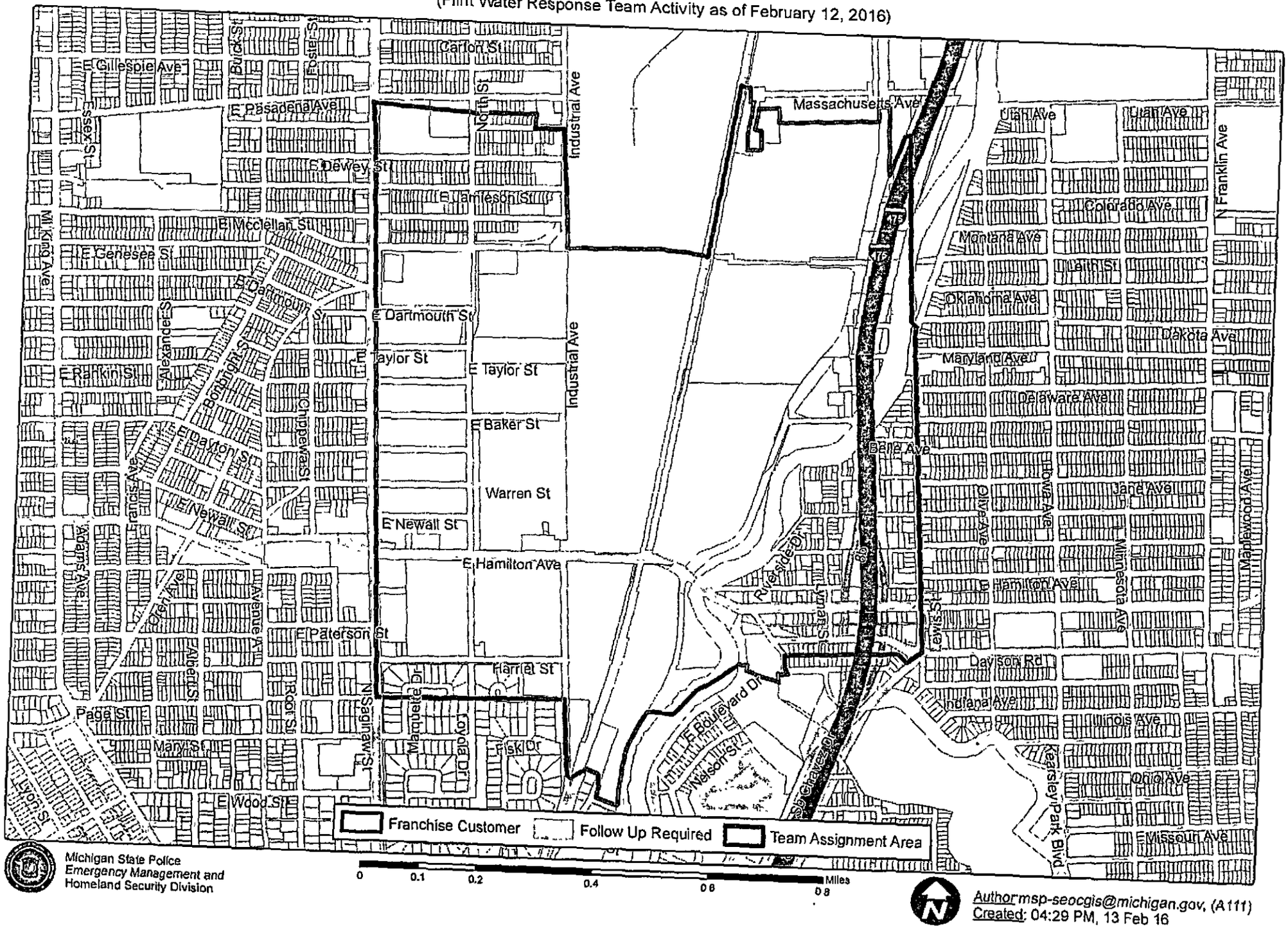
Team Assignment Area 24

(Flint Water Response Team Activity as of February 12, 2016)



Team Assignment Area 25

(Flint Water Response Team Activity as of February 12, 2016)

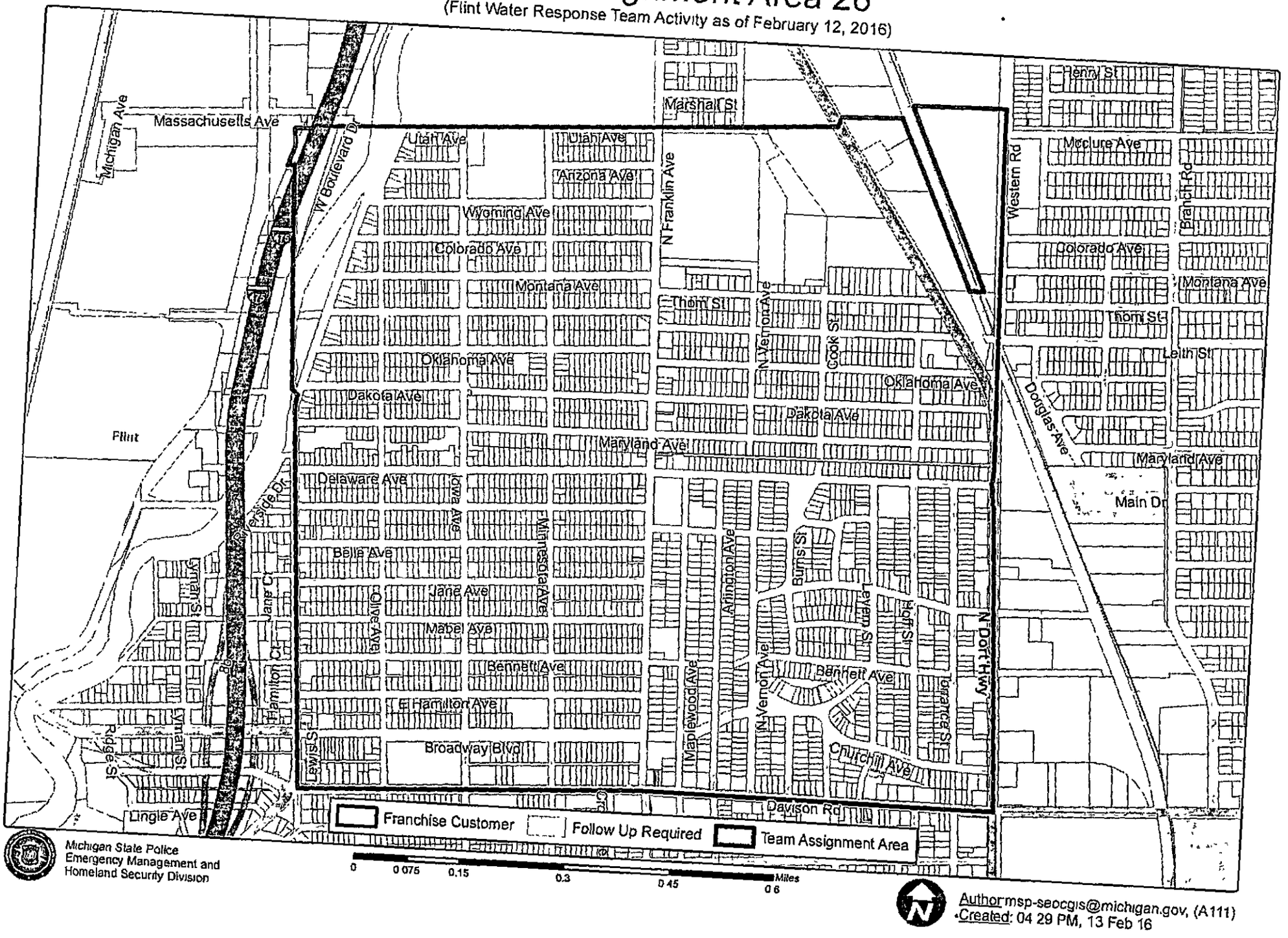


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 26

(Flint Water Response Team Activity as of February 12, 2016)

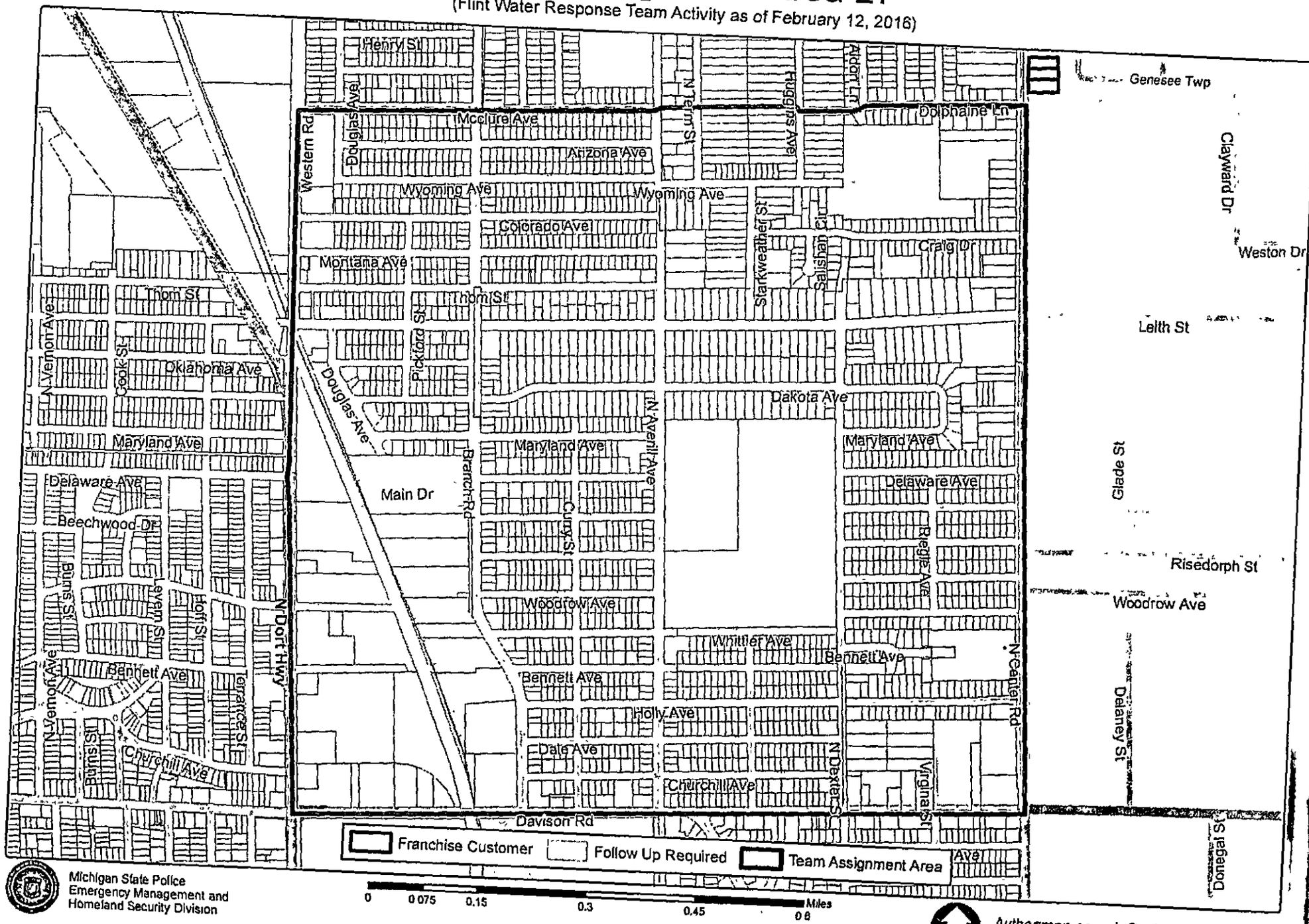


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04 29 PM, 13 Feb 16

Team Assignment Area 27

(Flint Water Response Team Activity as of February 12, 2016)

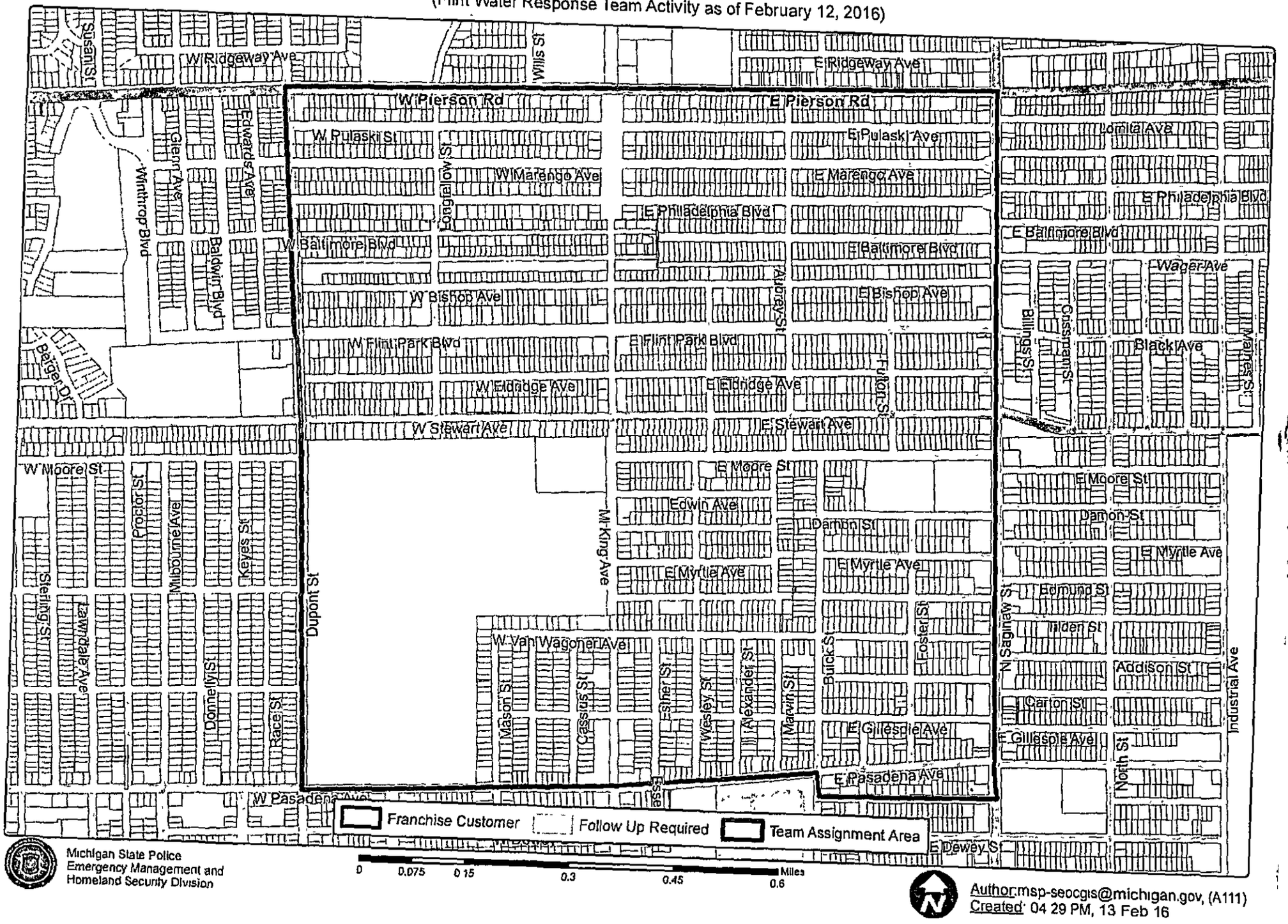


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 28

(Flint Water Response Team Activity as of February 12, 2016)

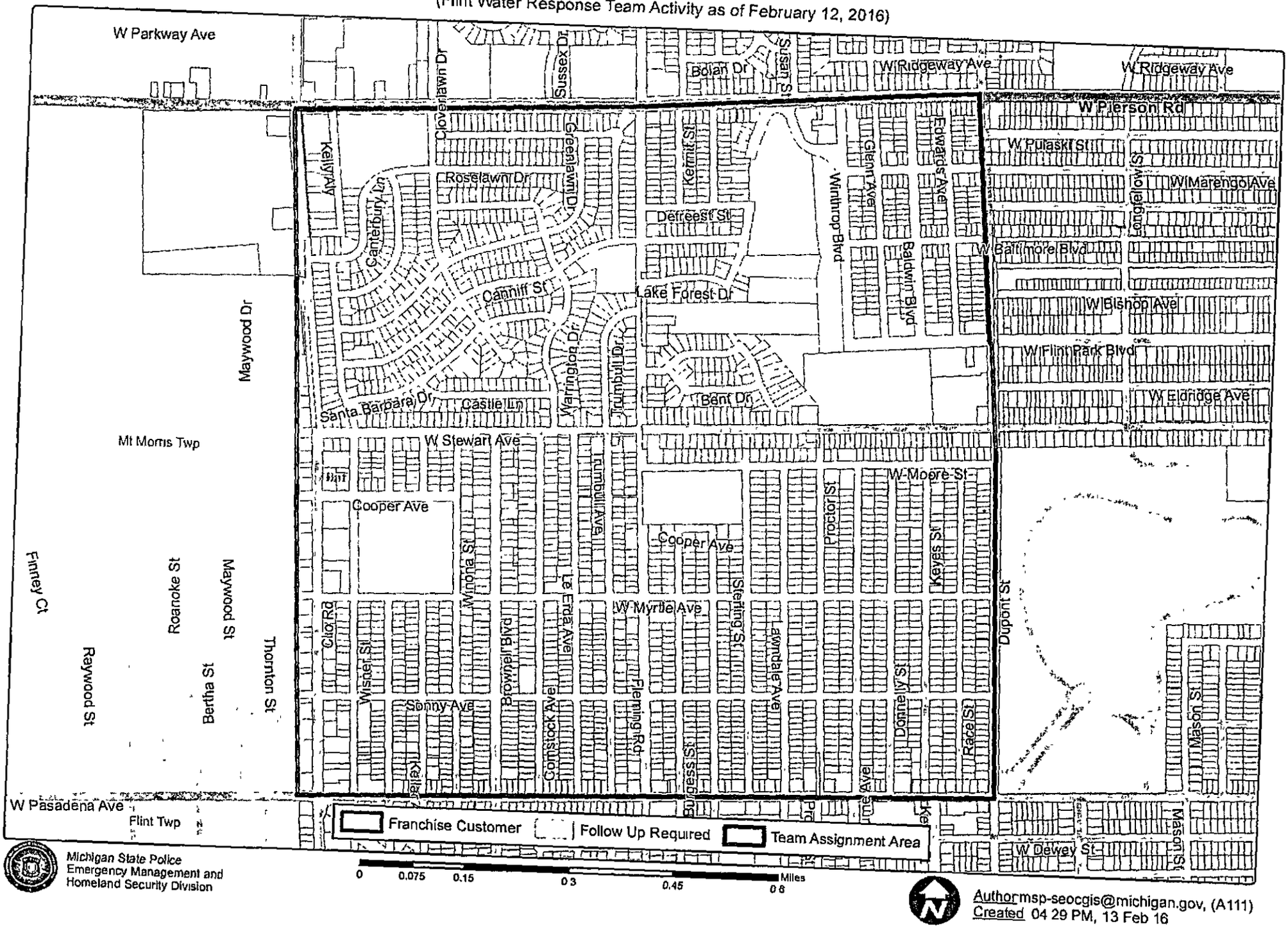


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04 29 PM, 13 Feb 16

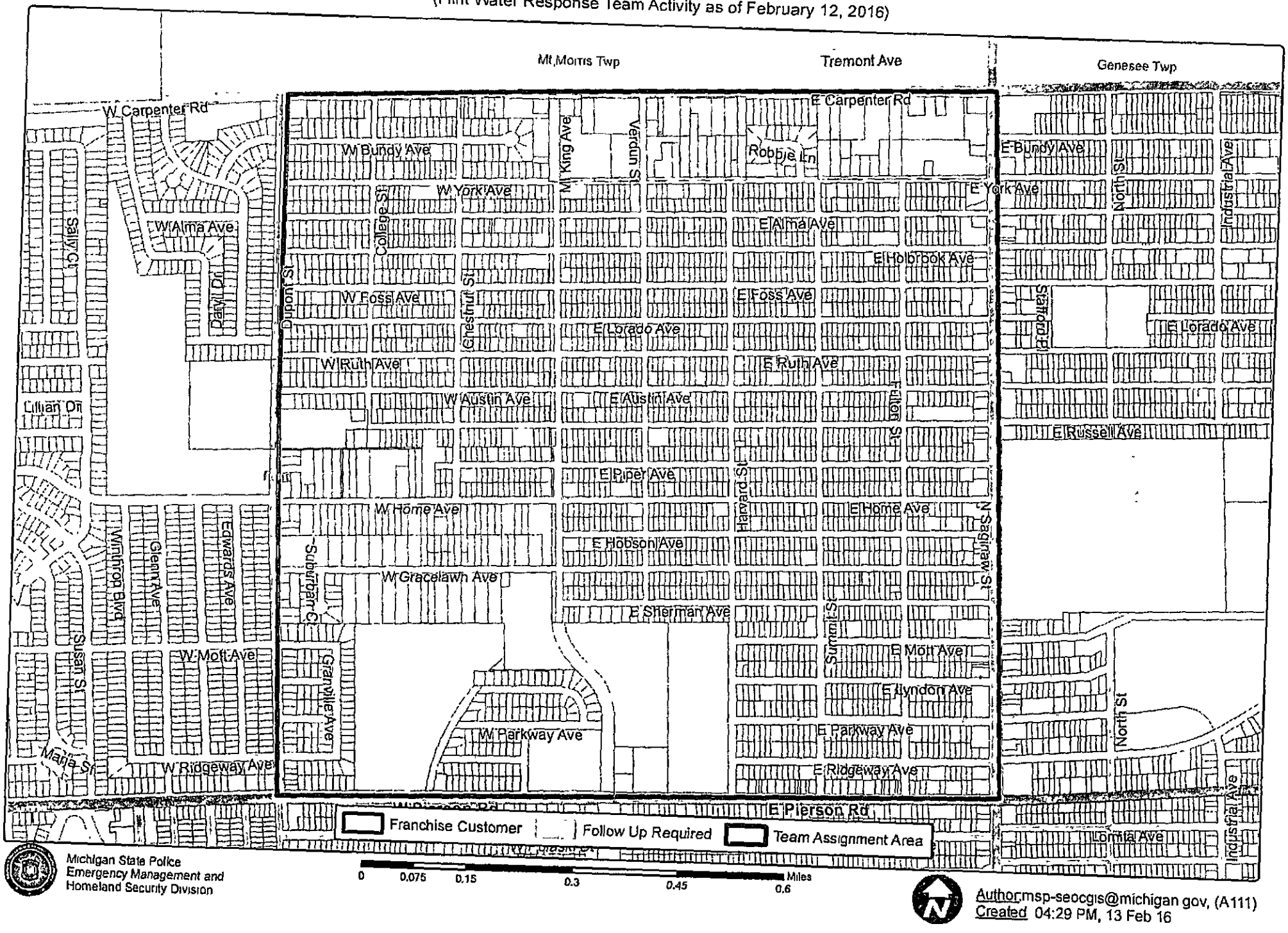
Team Assignment Area 29

(Flint Water Response Team Activity as of February 12, 2016)



Team Assignment Area 30

(Flint Water Response Team Activity as of February 12, 2016)

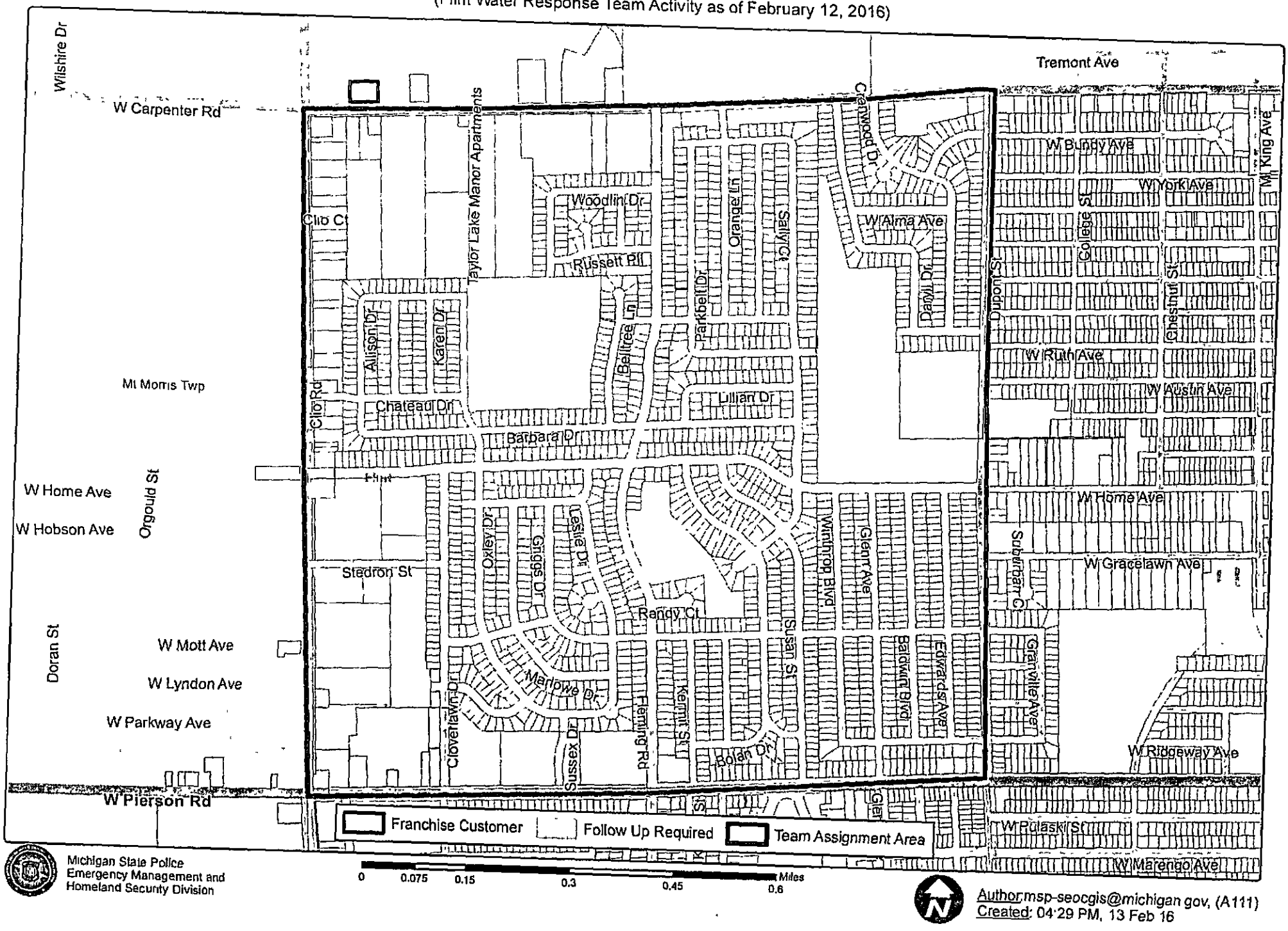


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:29 PM, 13 Feb 16

Team Assignment Area 31

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 32

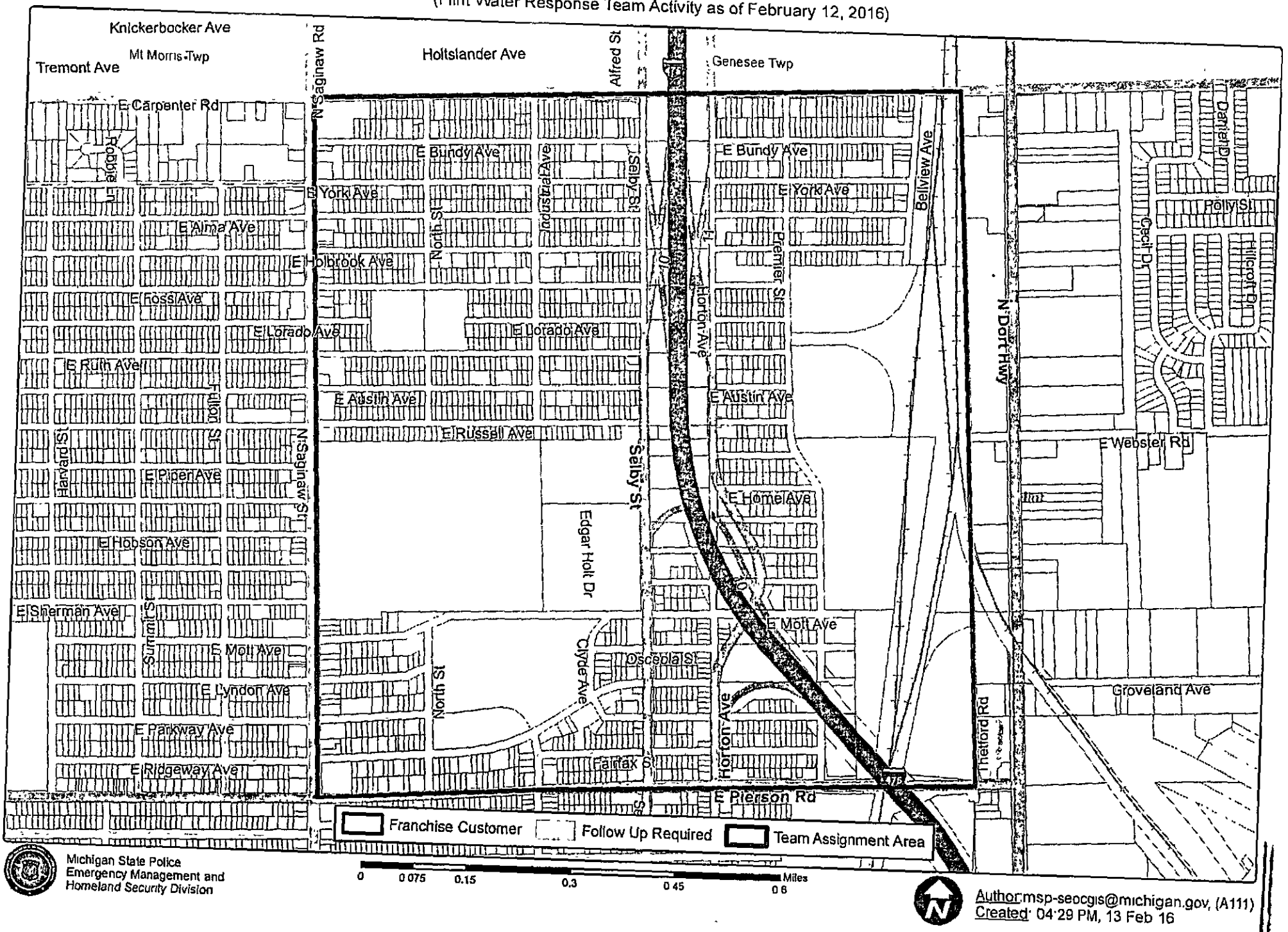
(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 33

(Flint Water Response Team Activity as of February 12, 2016)

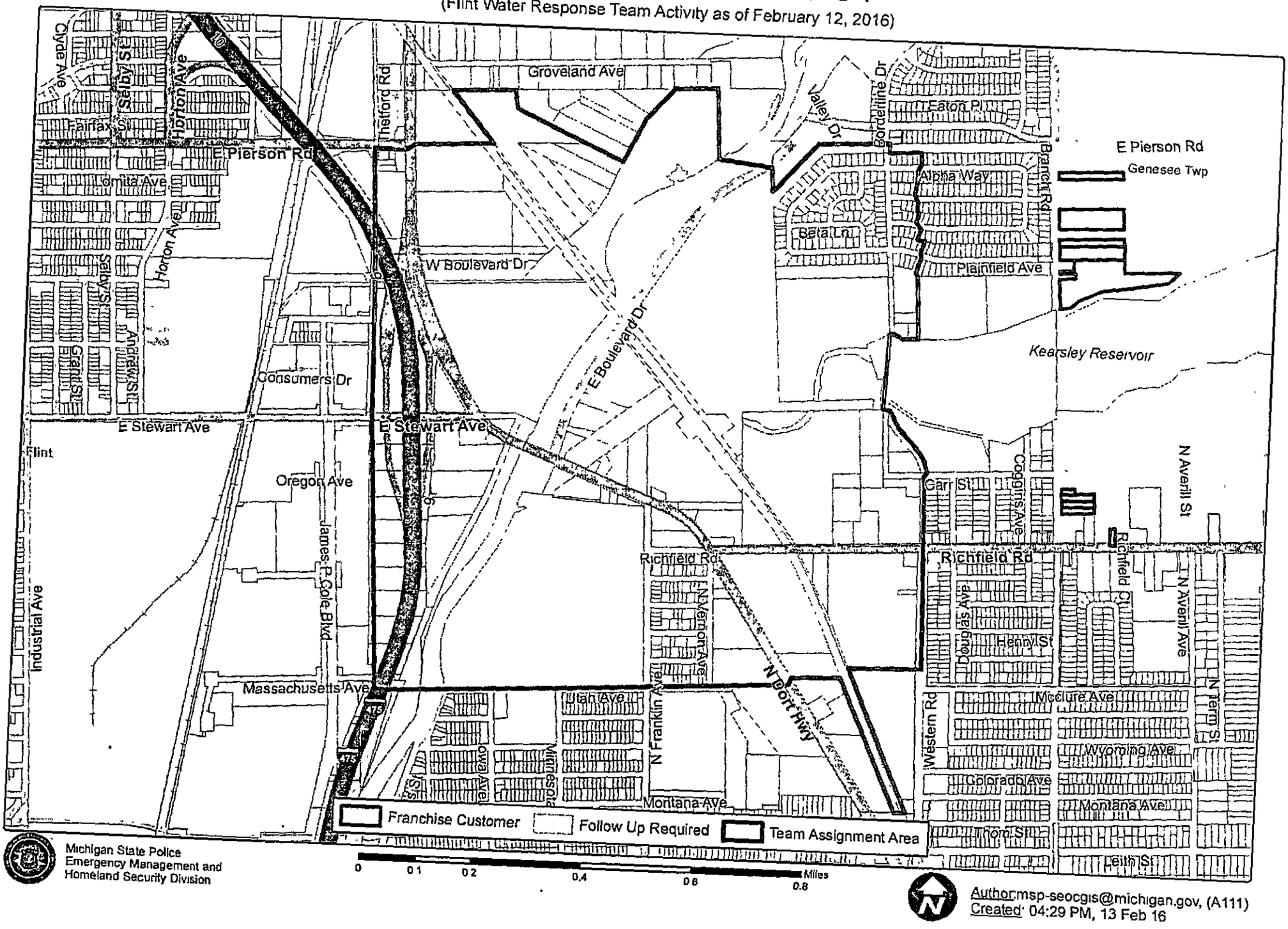


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 34

(Flint Water Response Team Activity as of February 12, 2016)

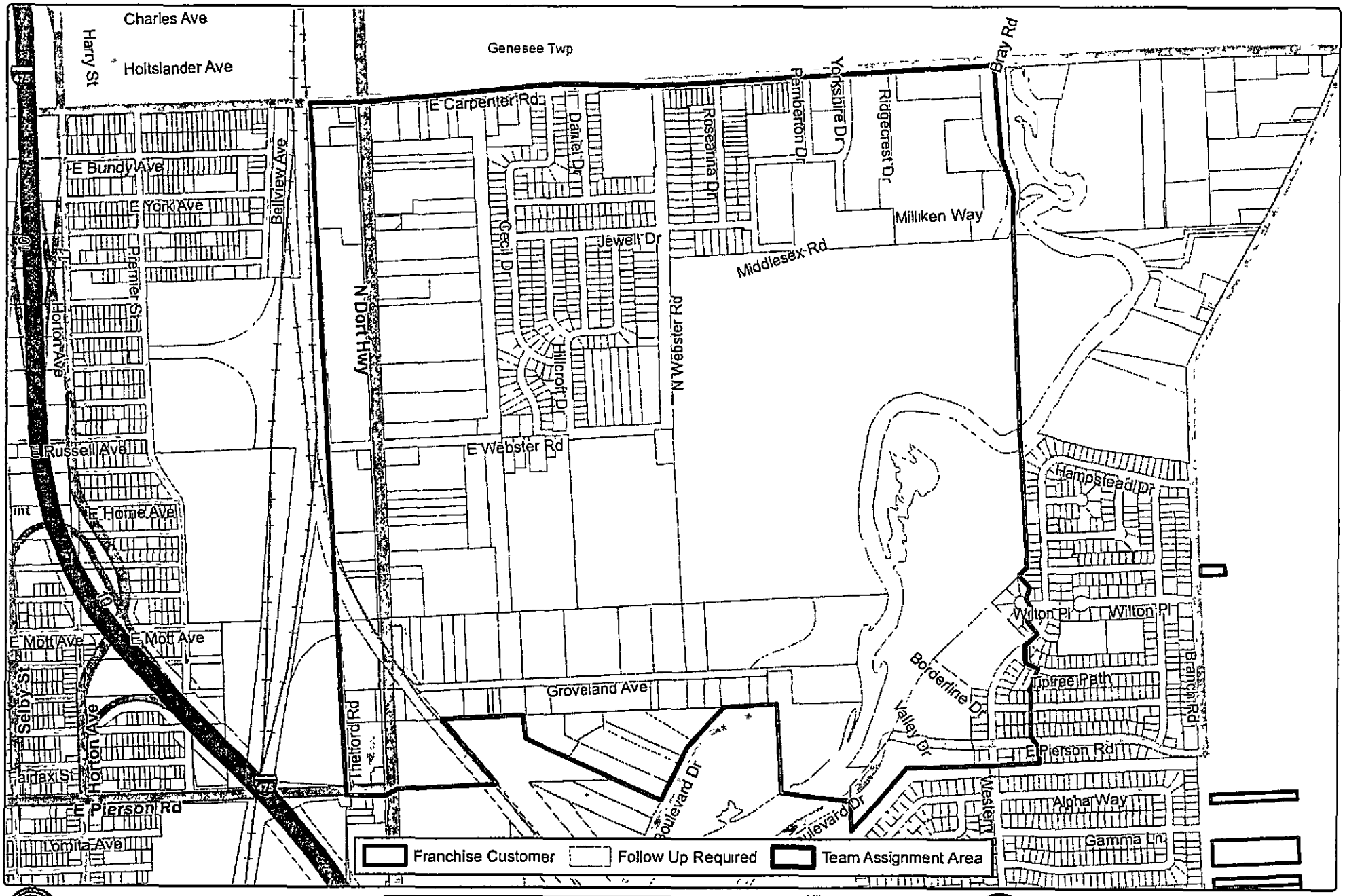


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 35

(Flint Water Response Team Activity as of February 12, 2016)

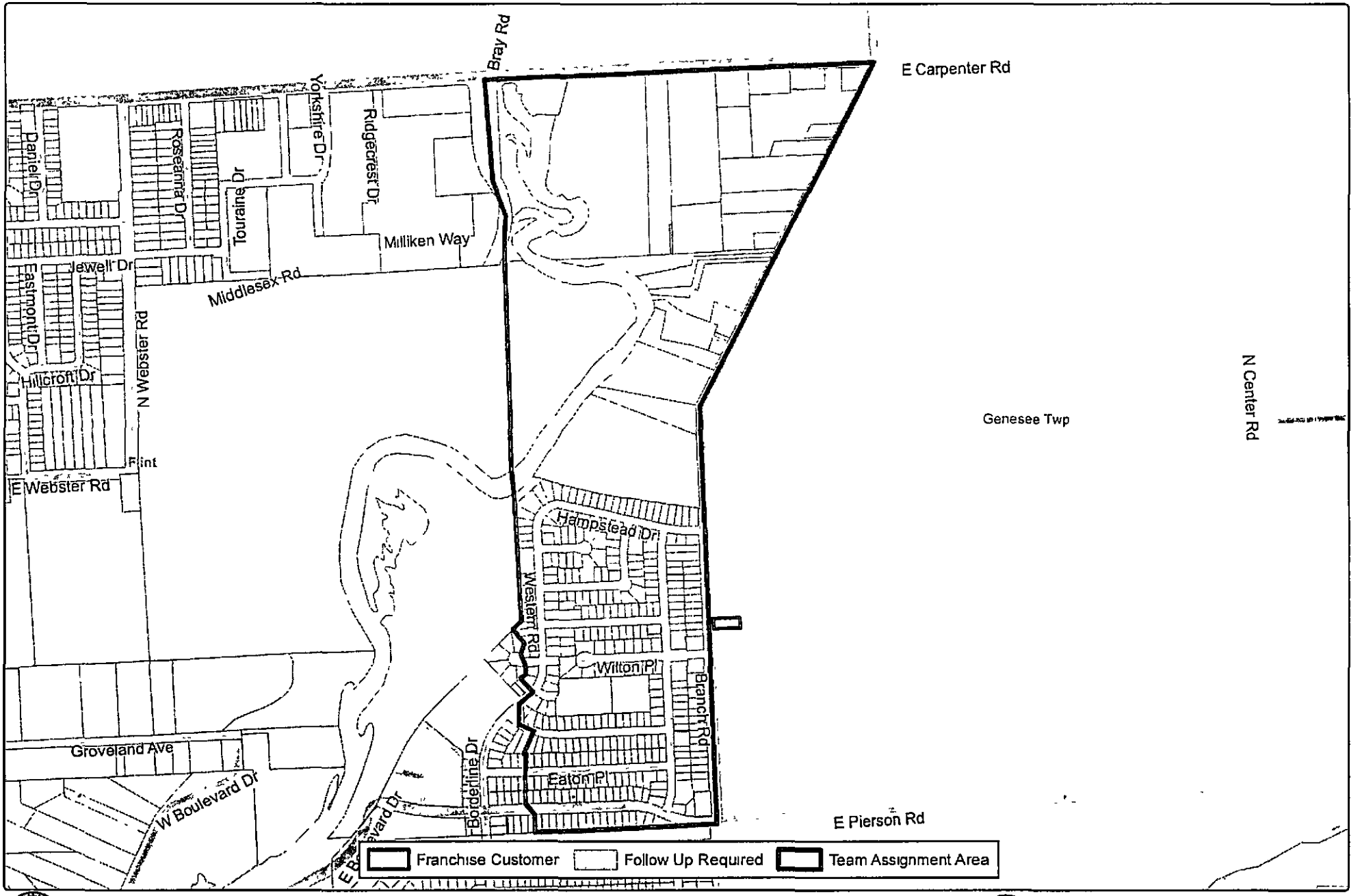


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 36

(Flint Water Response Team Activity as of February 12, 2016)

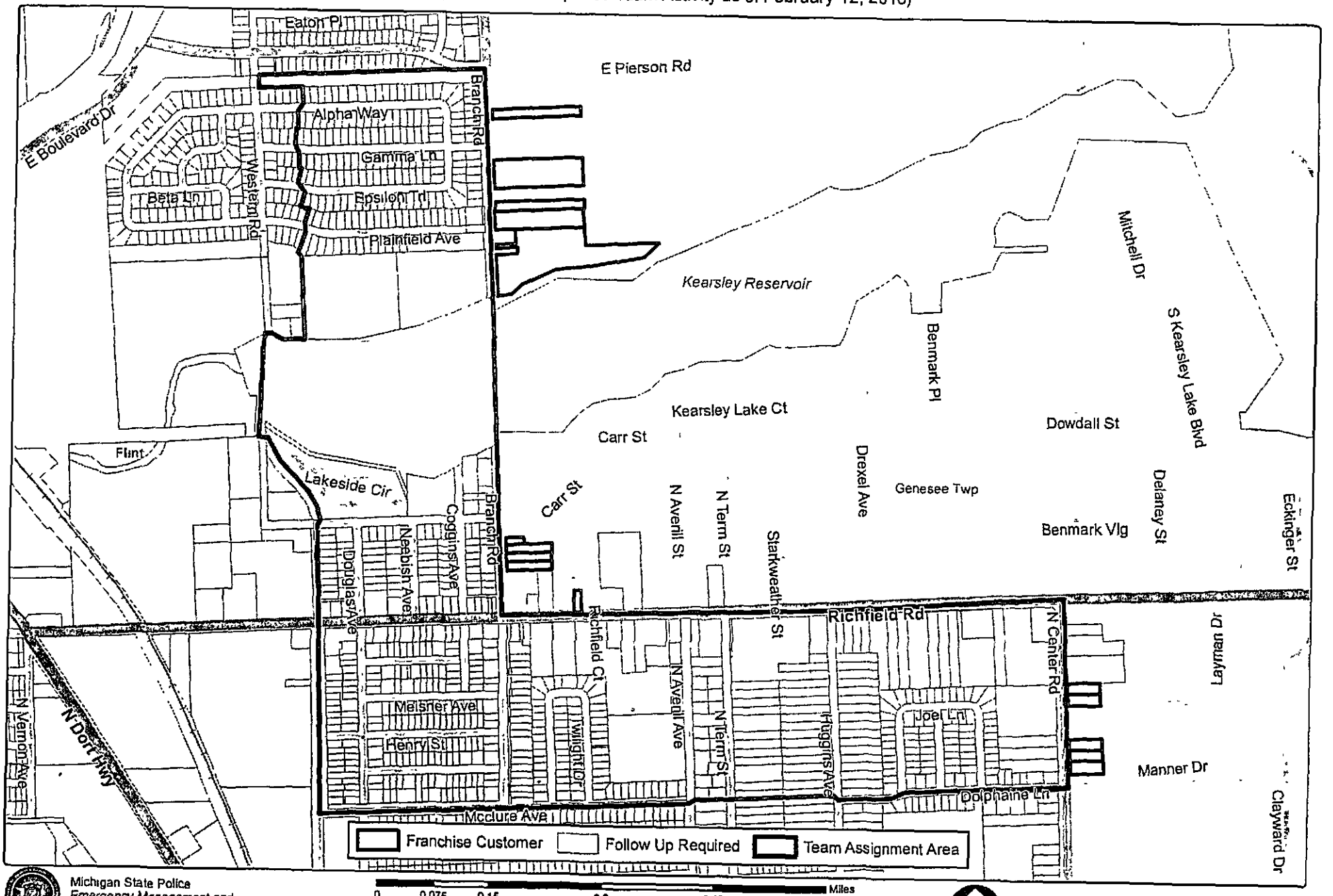


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 37

(Flint Water Response Team Activity as of February 12, 2016)

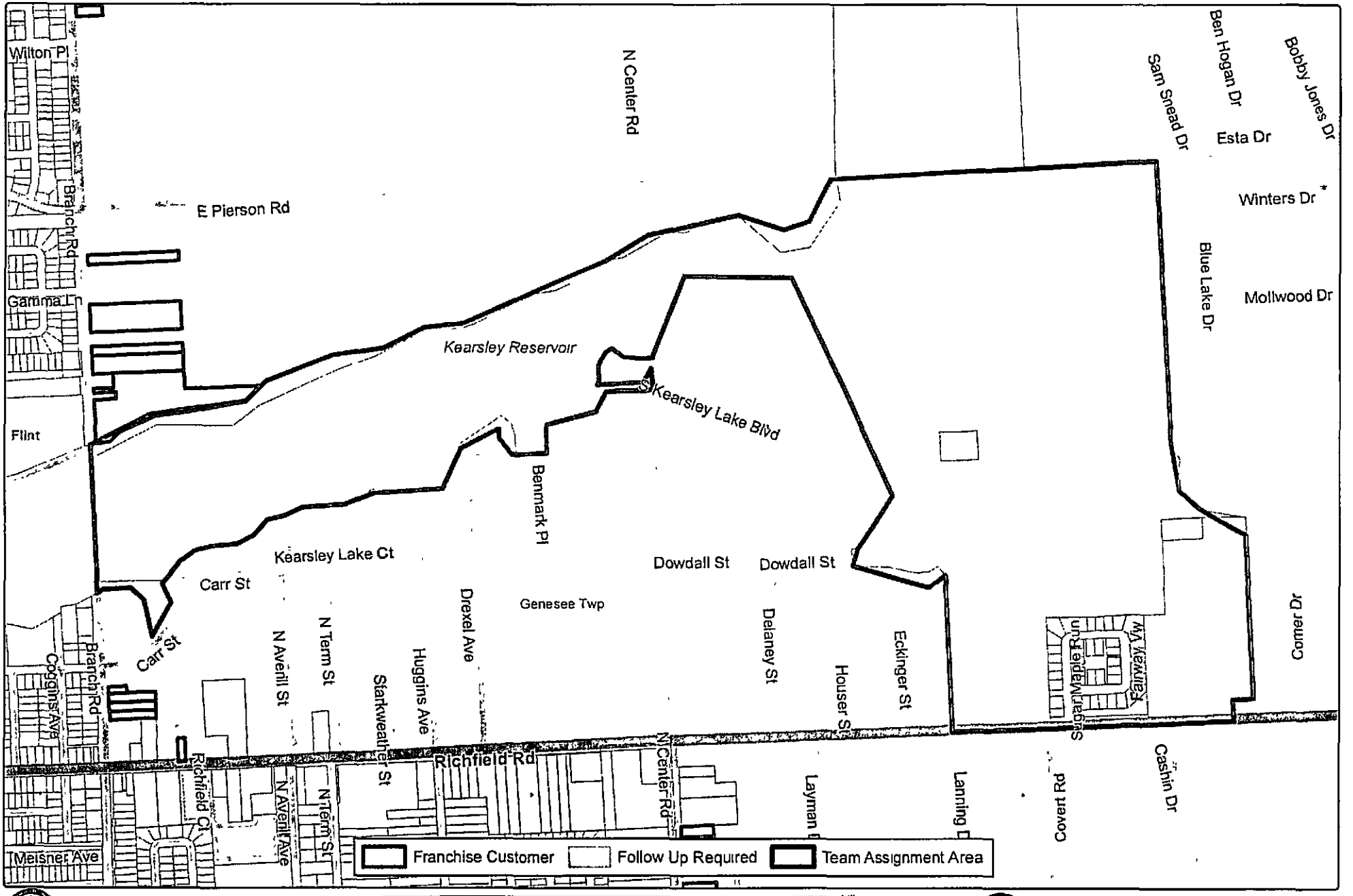


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 38

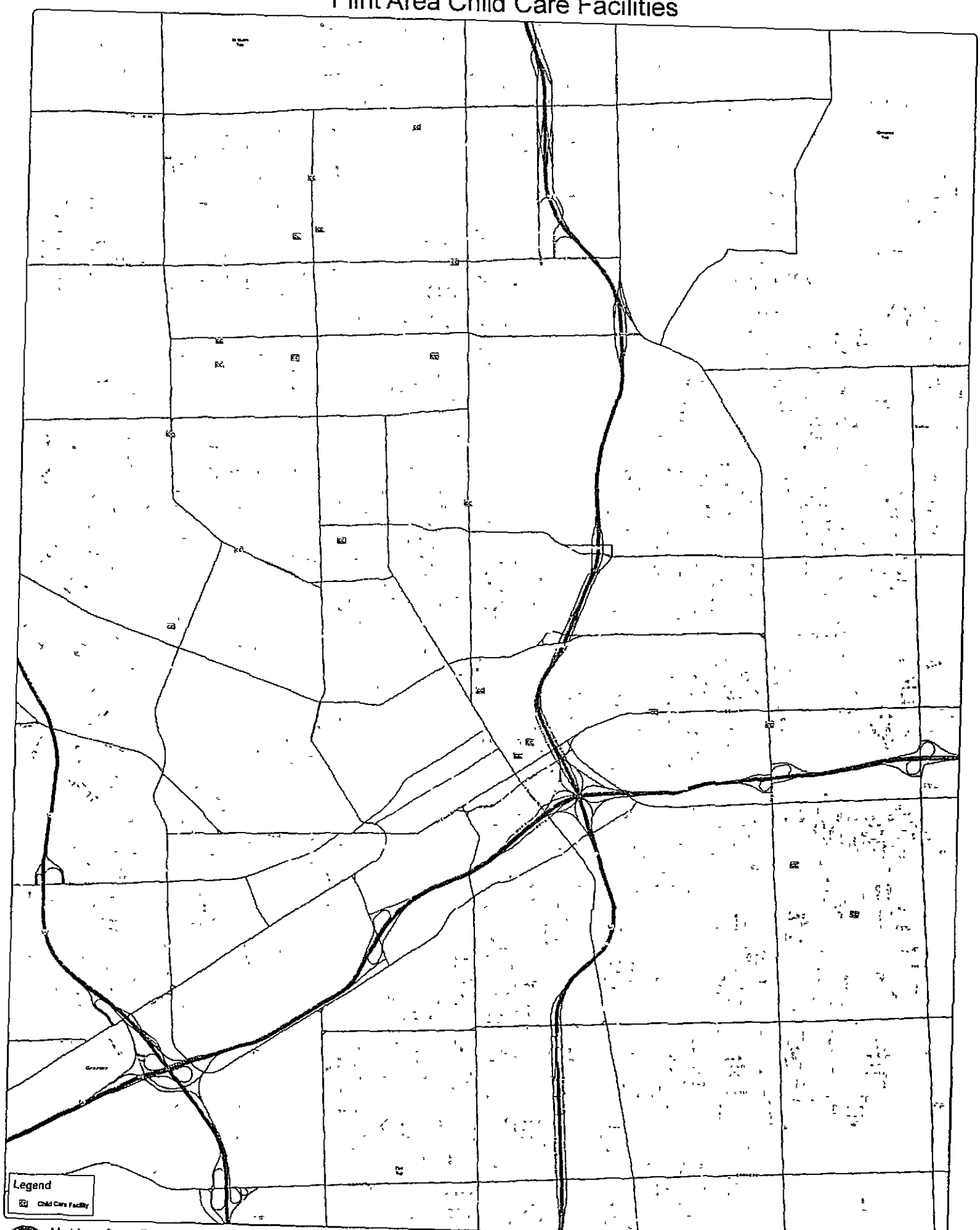
(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04.29 PM, 13 Feb 16

Flint Area Child Care Facilities

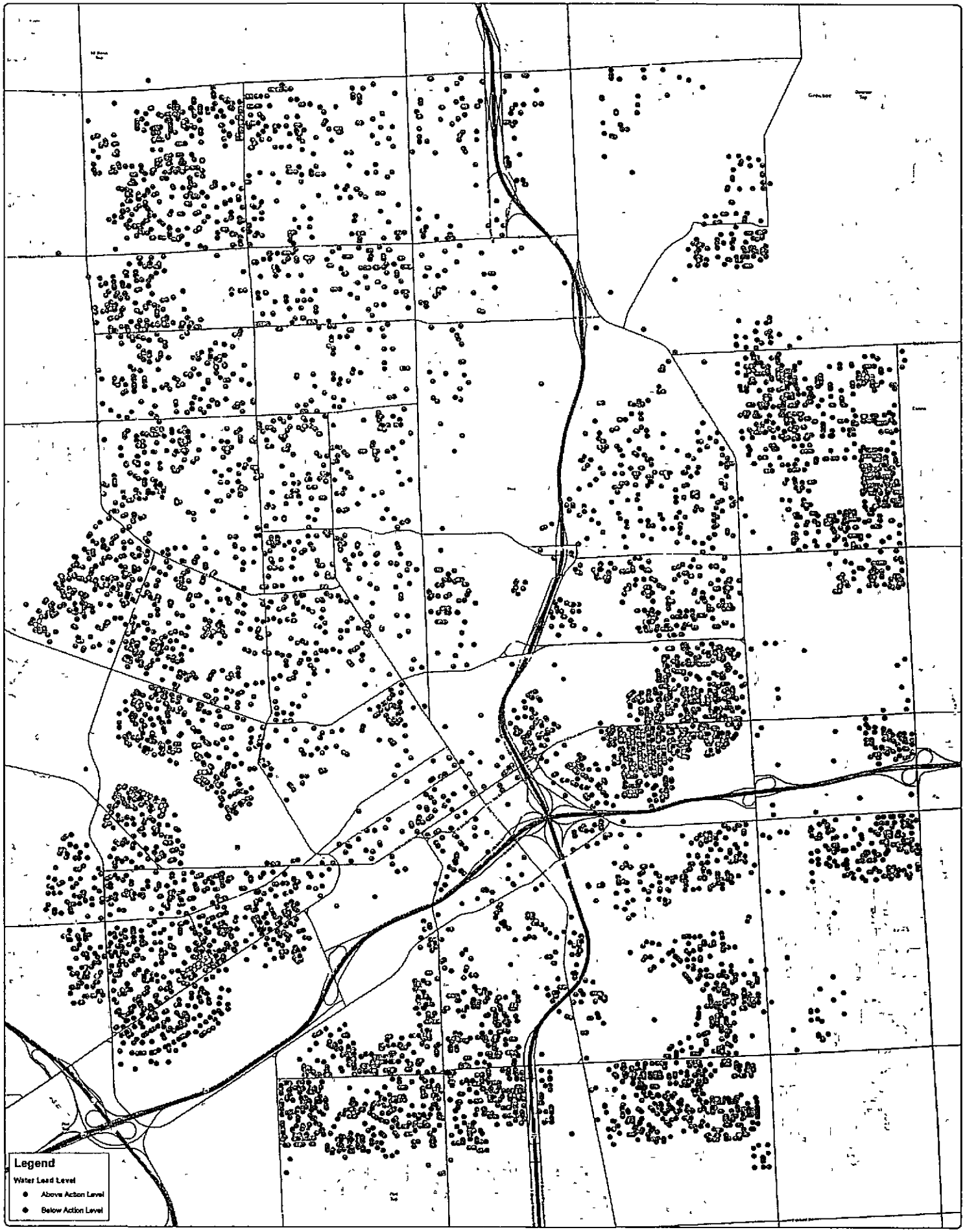


Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

Author msp-seocgis@michigan.gov (A111)
Created: 03:10 PM, 14 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



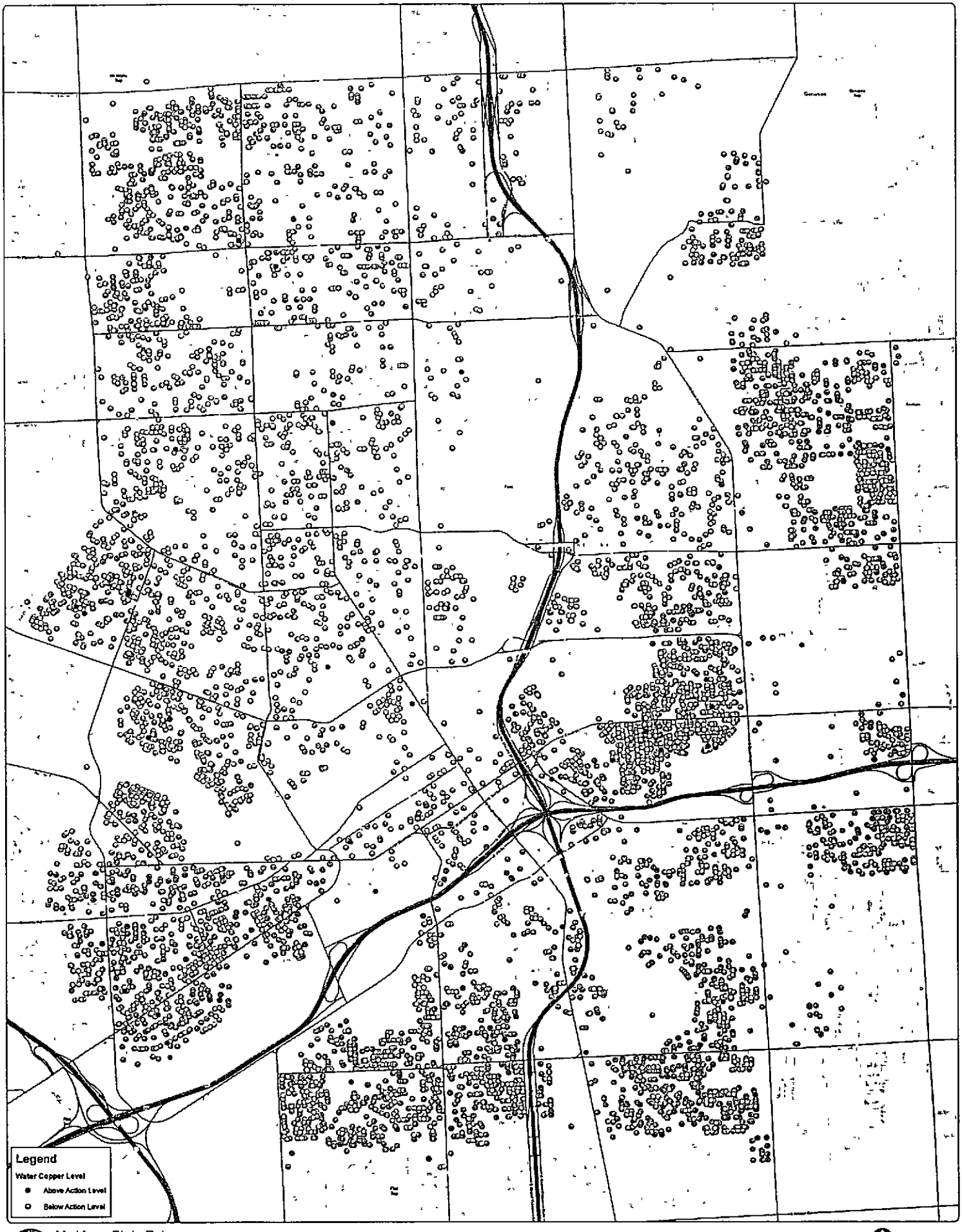
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-eeocgis@michigan.gov (A111)
Created: 05:16 PM, 12 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Copper



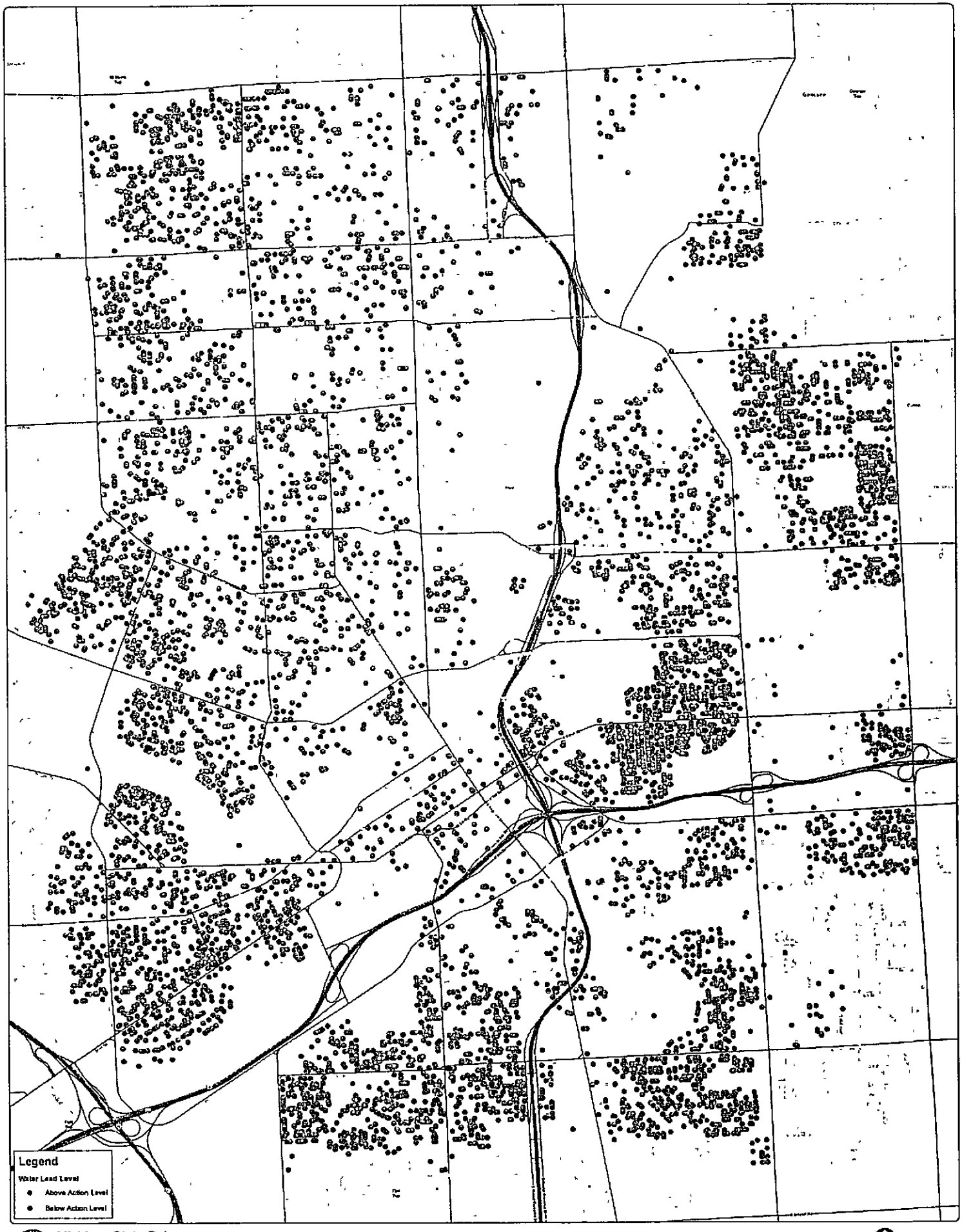
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 .75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description."

Author: msp-seocgis2@michigan.gov (A111)
Created: 05:26 PM 15 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 7.5 15

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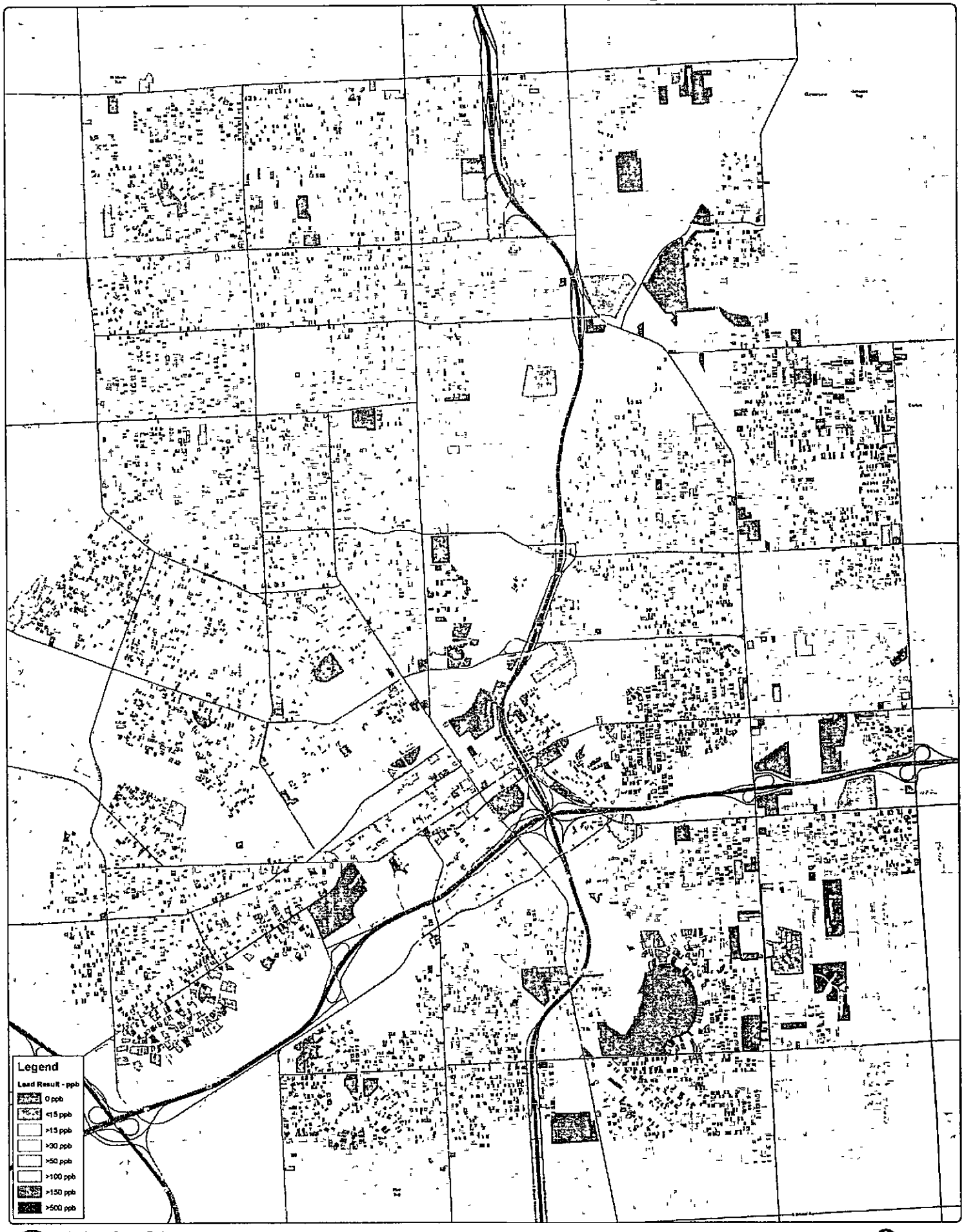
Author msp-seocgis@michigan.gov, (A111)
Created 02:58 PM 14 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

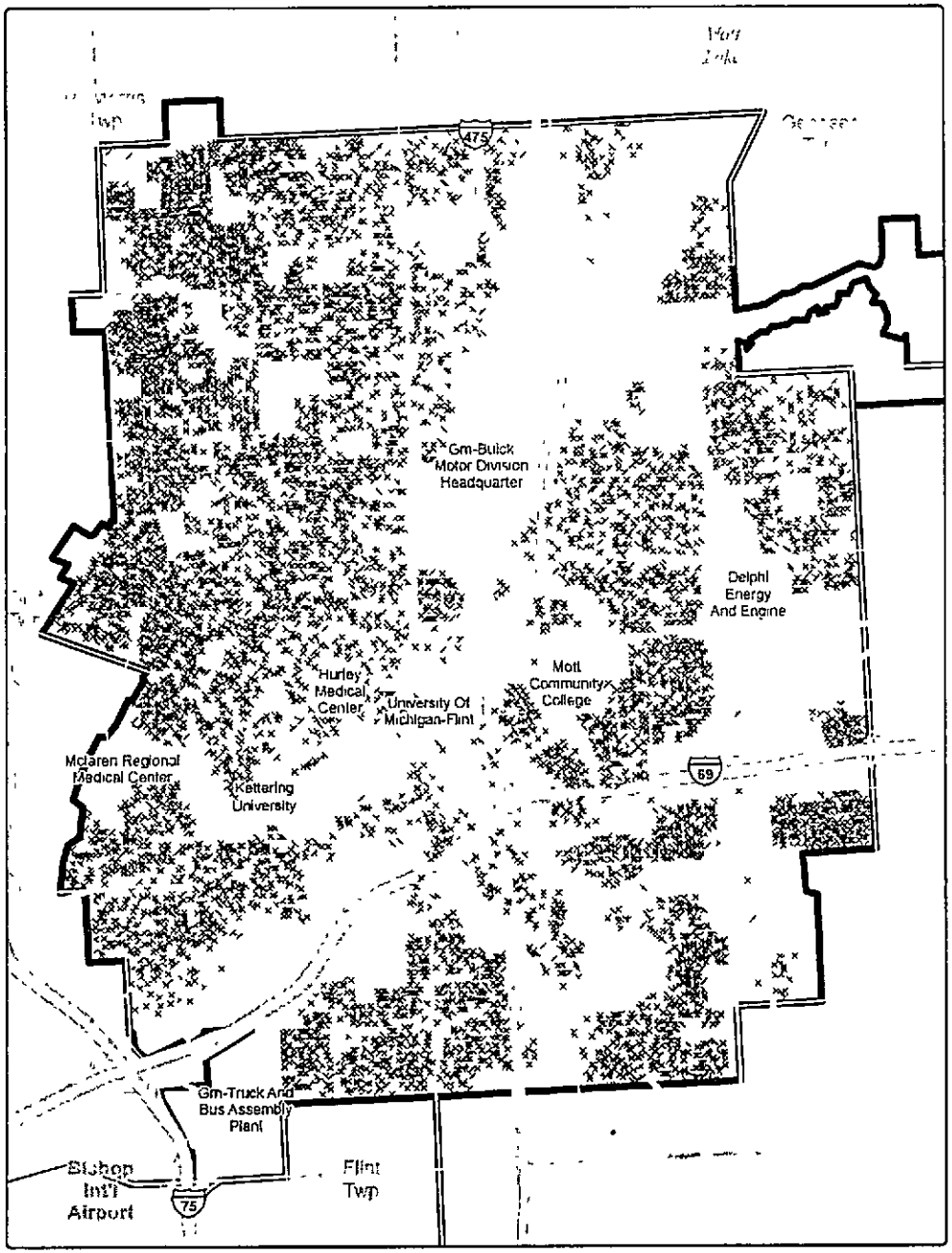
Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

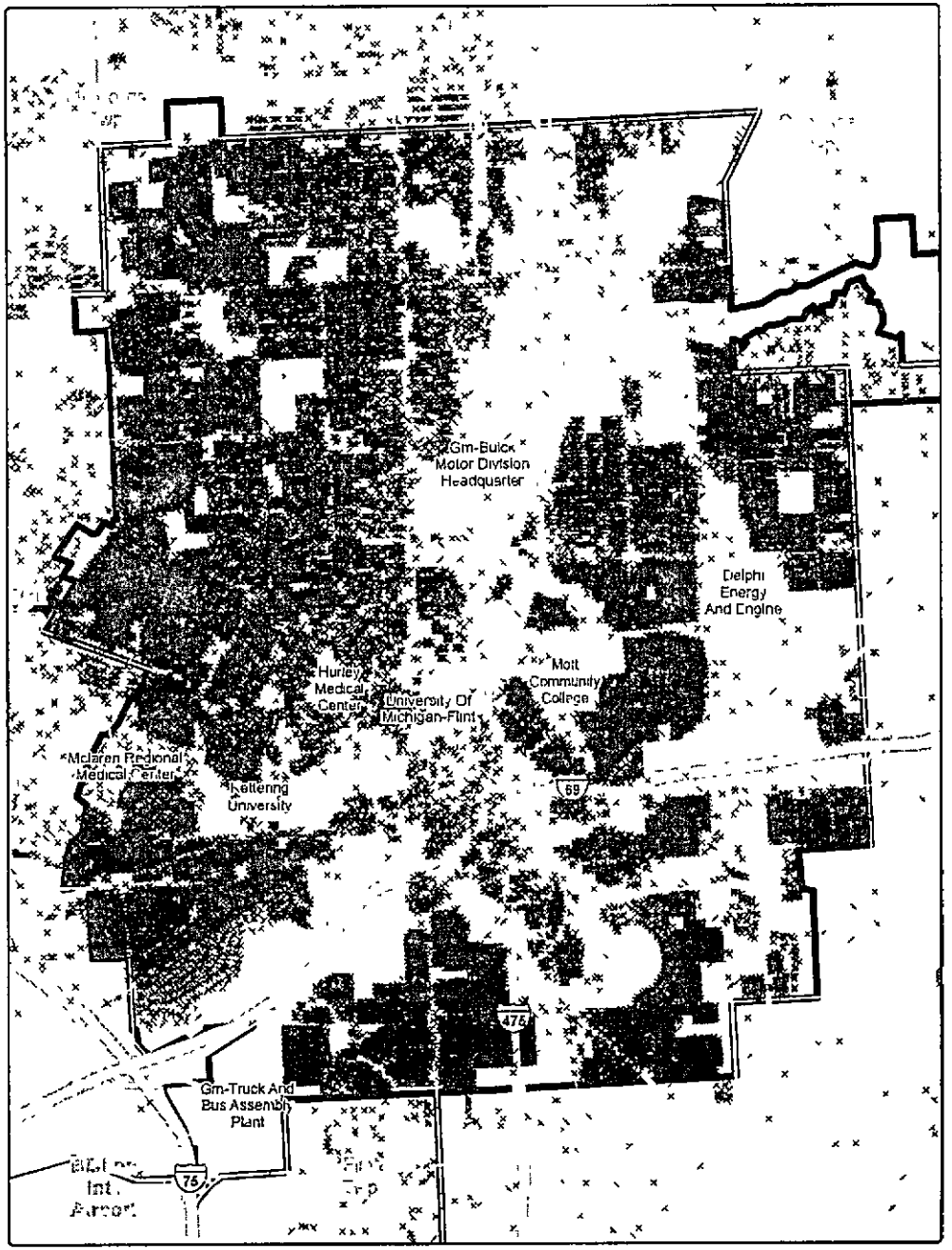
Author: msp-eocgis@michigan.gov, (A111)
Created: 02:58 PM, 14 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Monday, February 15, 2016



Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached

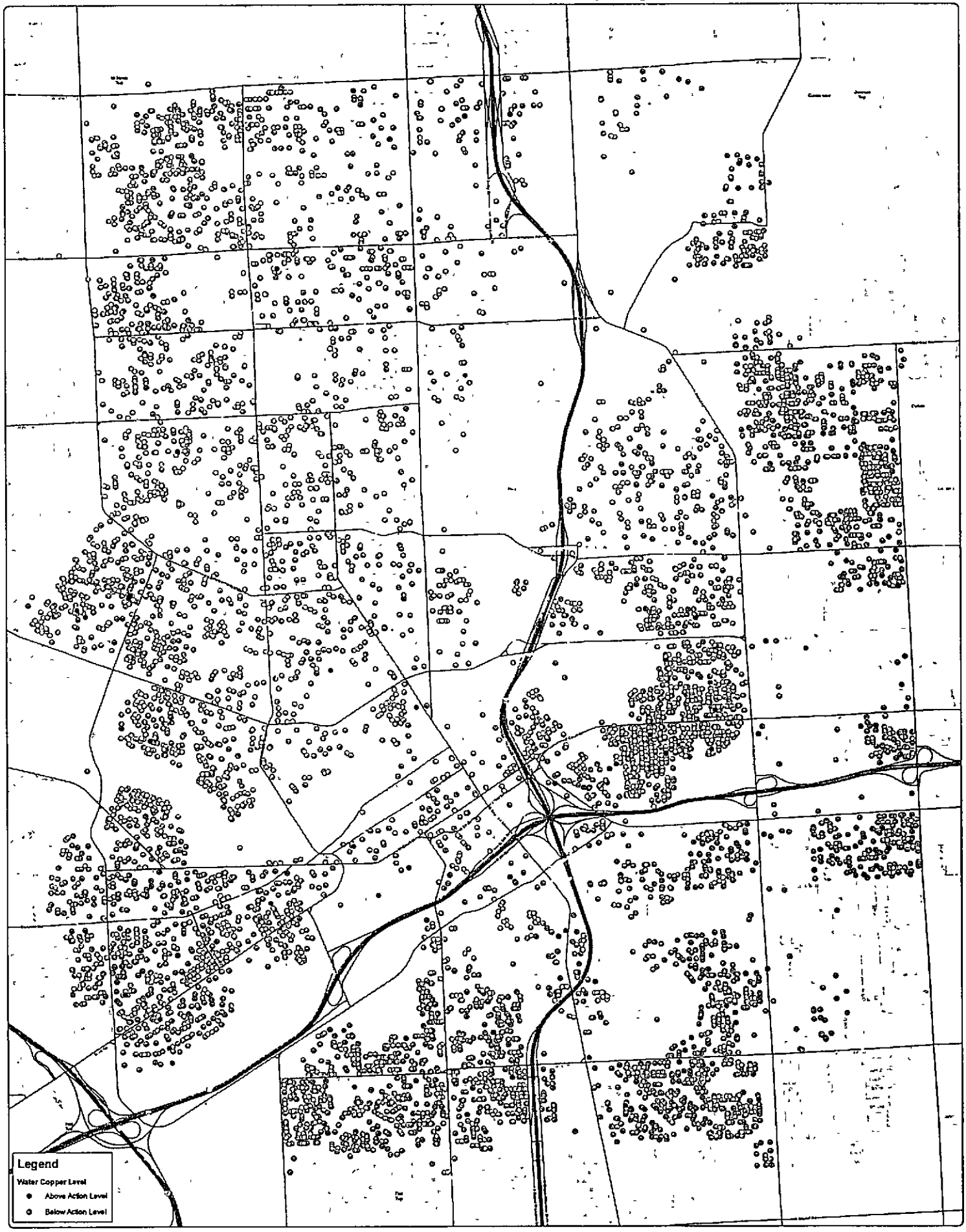
Major Campuses

Parks and Recreation

Vacant Parcel

Miles 0 0.5 1 2 3 4

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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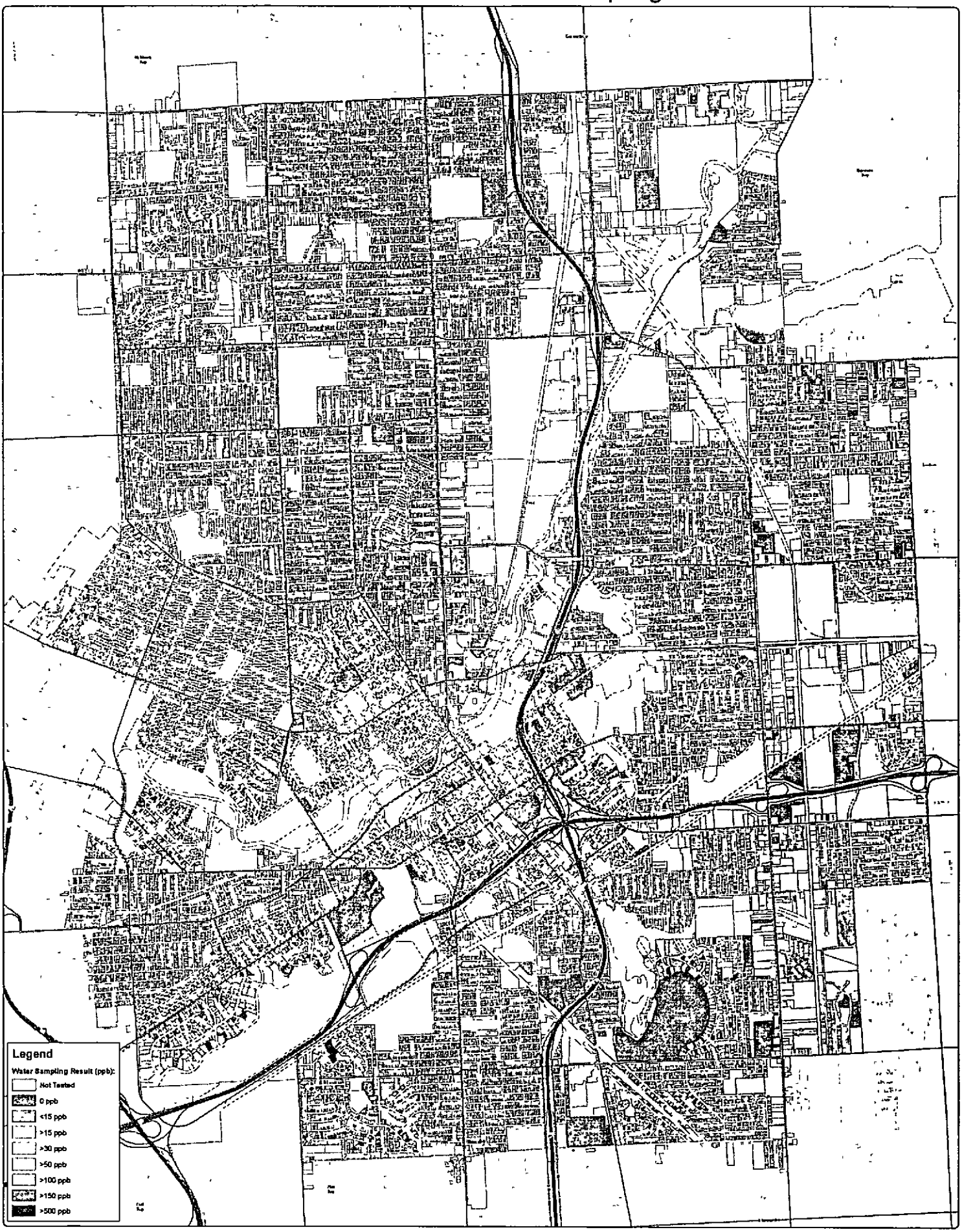
Author: msp-geogis@michigan.gov, (A111)
Created: 02:58 PM, 14 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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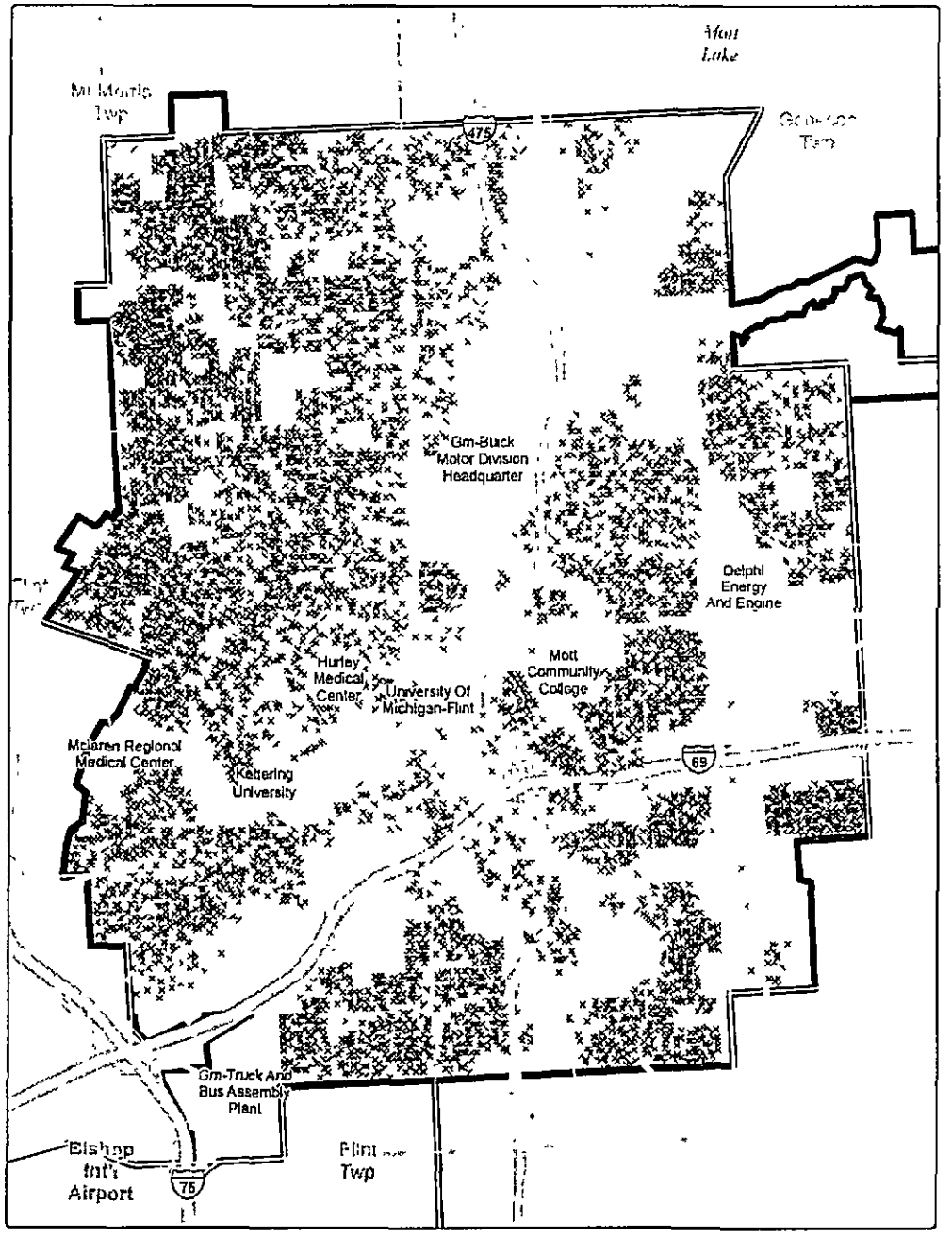
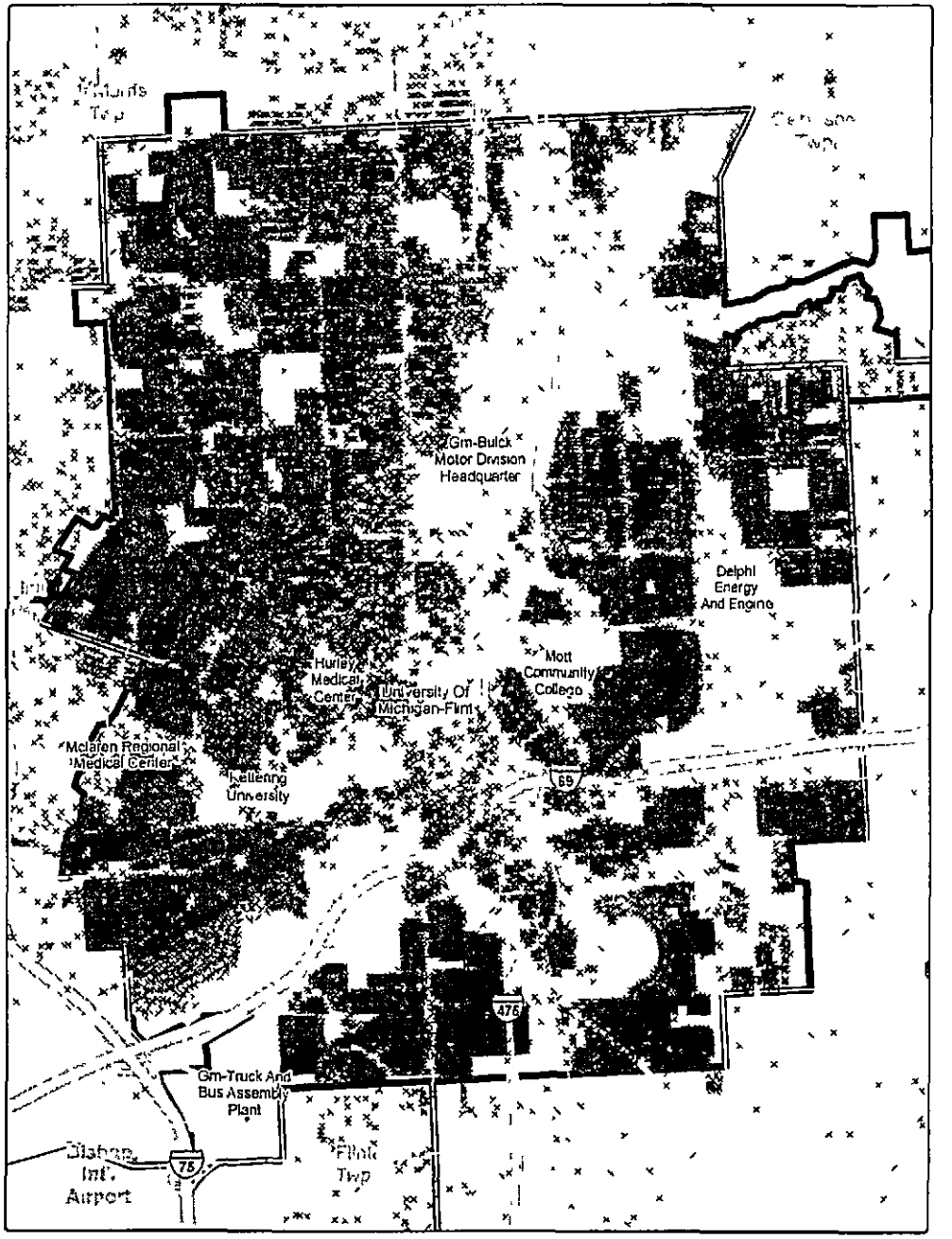
Author: msp-seocgis@michigan.gov, (A111)
Created: 04:54 PM, 12 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Sunday, February 14, 2016



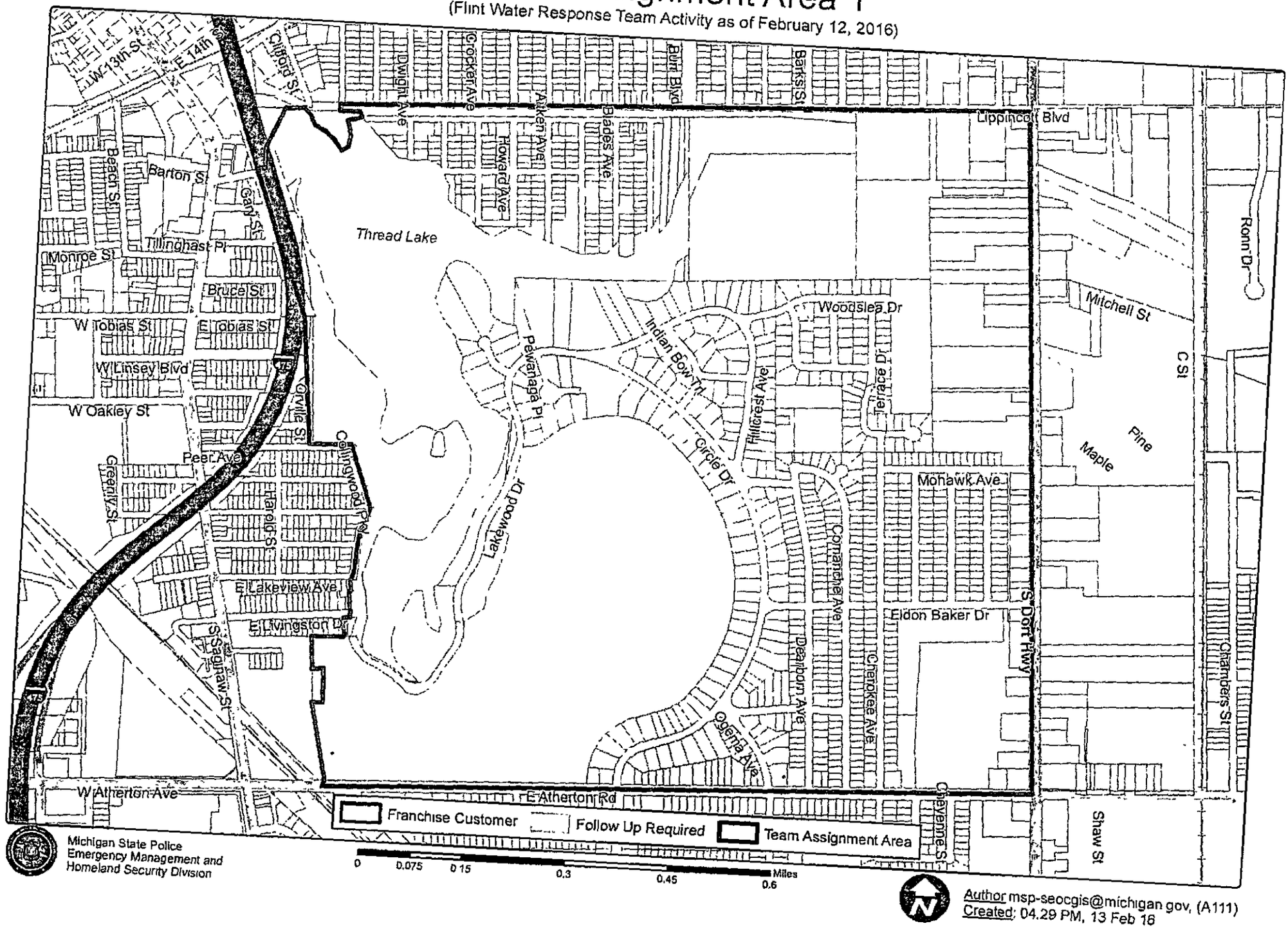
Michigan State Police
Emergency Management and
Homeland Security Division

× Home Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

Team Assignment Area 1

(Flint Water Response Team Activity as of February 12, 2016)

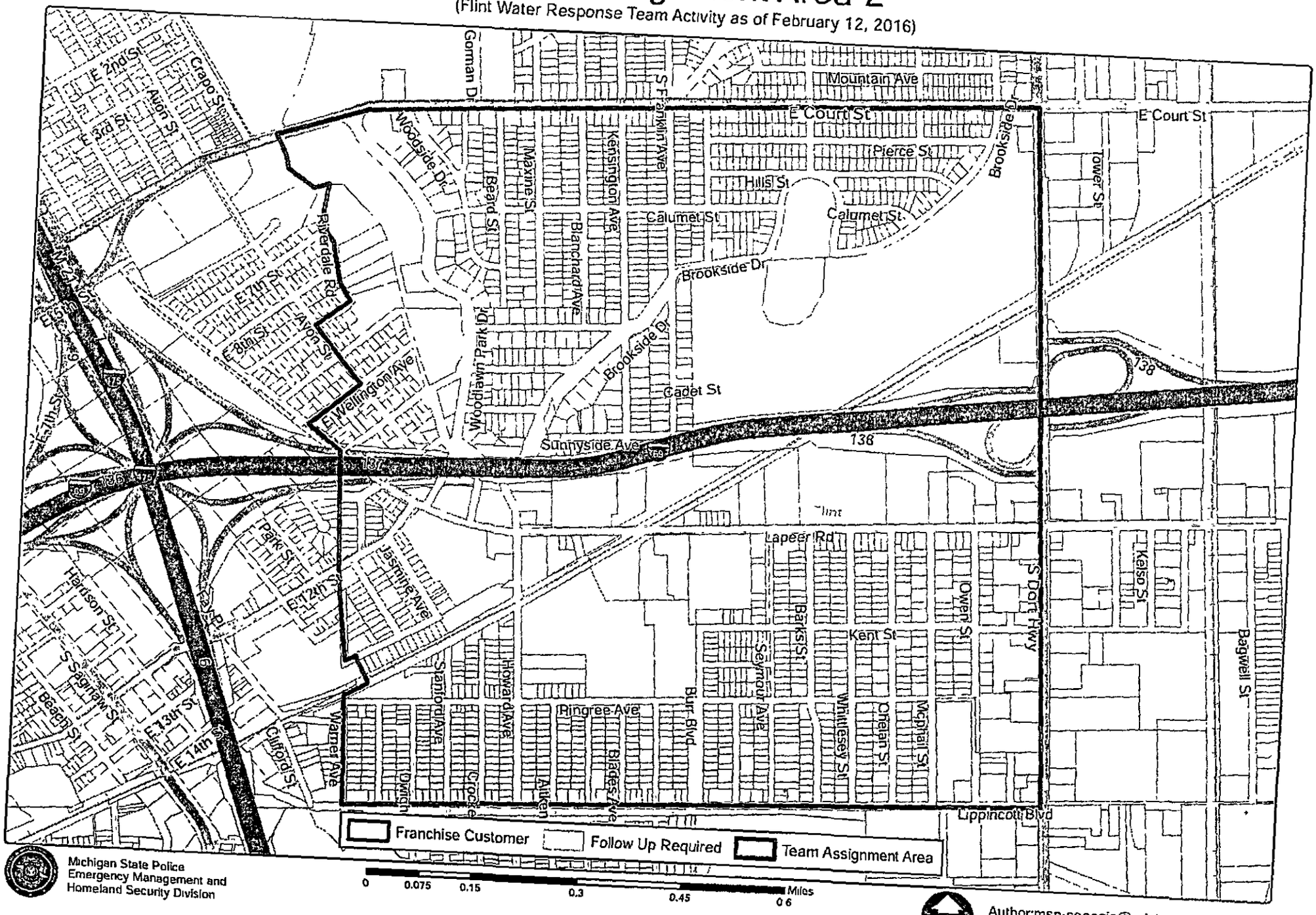


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04.29 PM, 13 Feb 16

Team Assignment Area 2

(Flint Water Response Team Activity as of February 12, 2016)

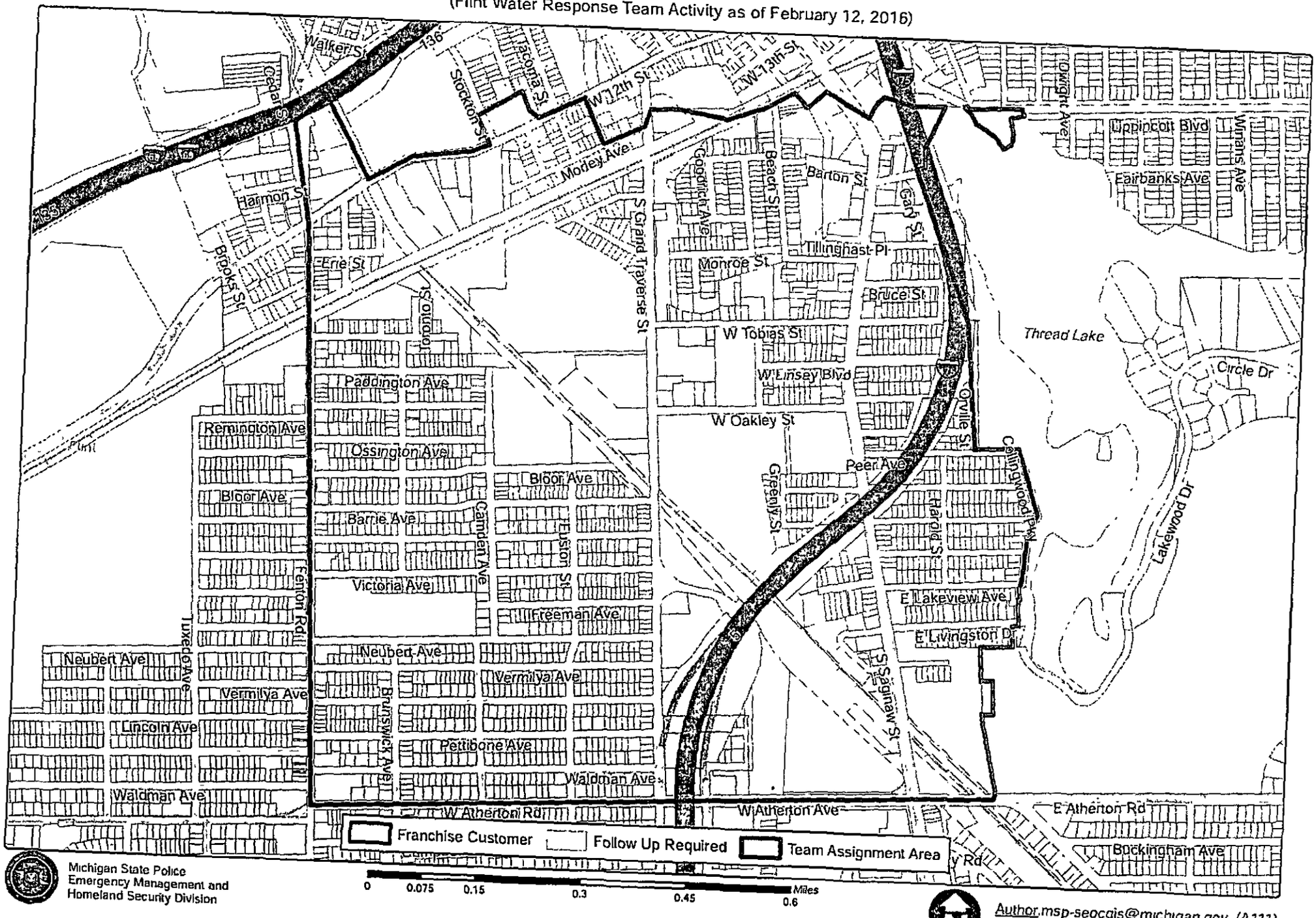


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 3

(Flint Water Response Team Activity as of February 12, 2016)

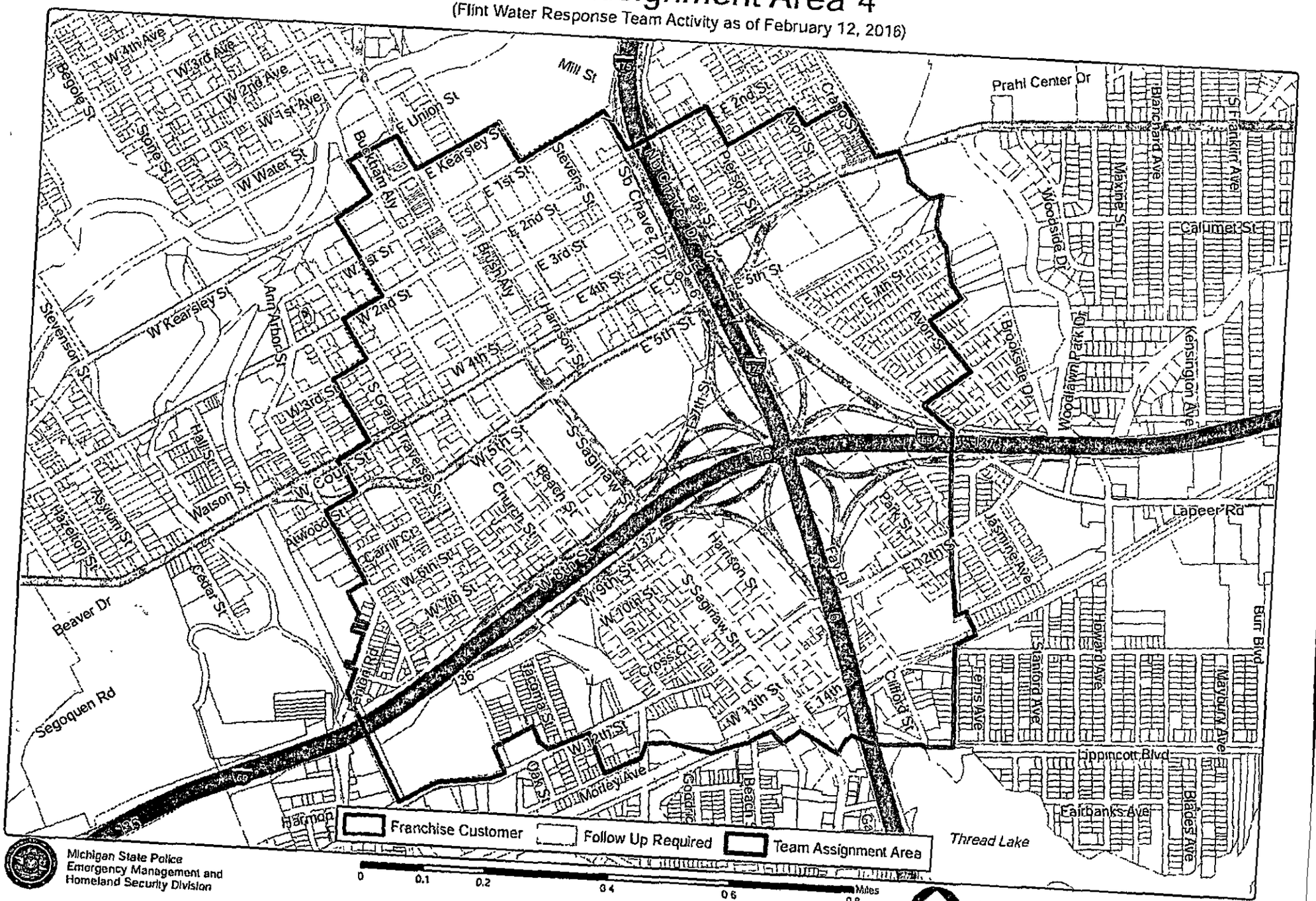


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

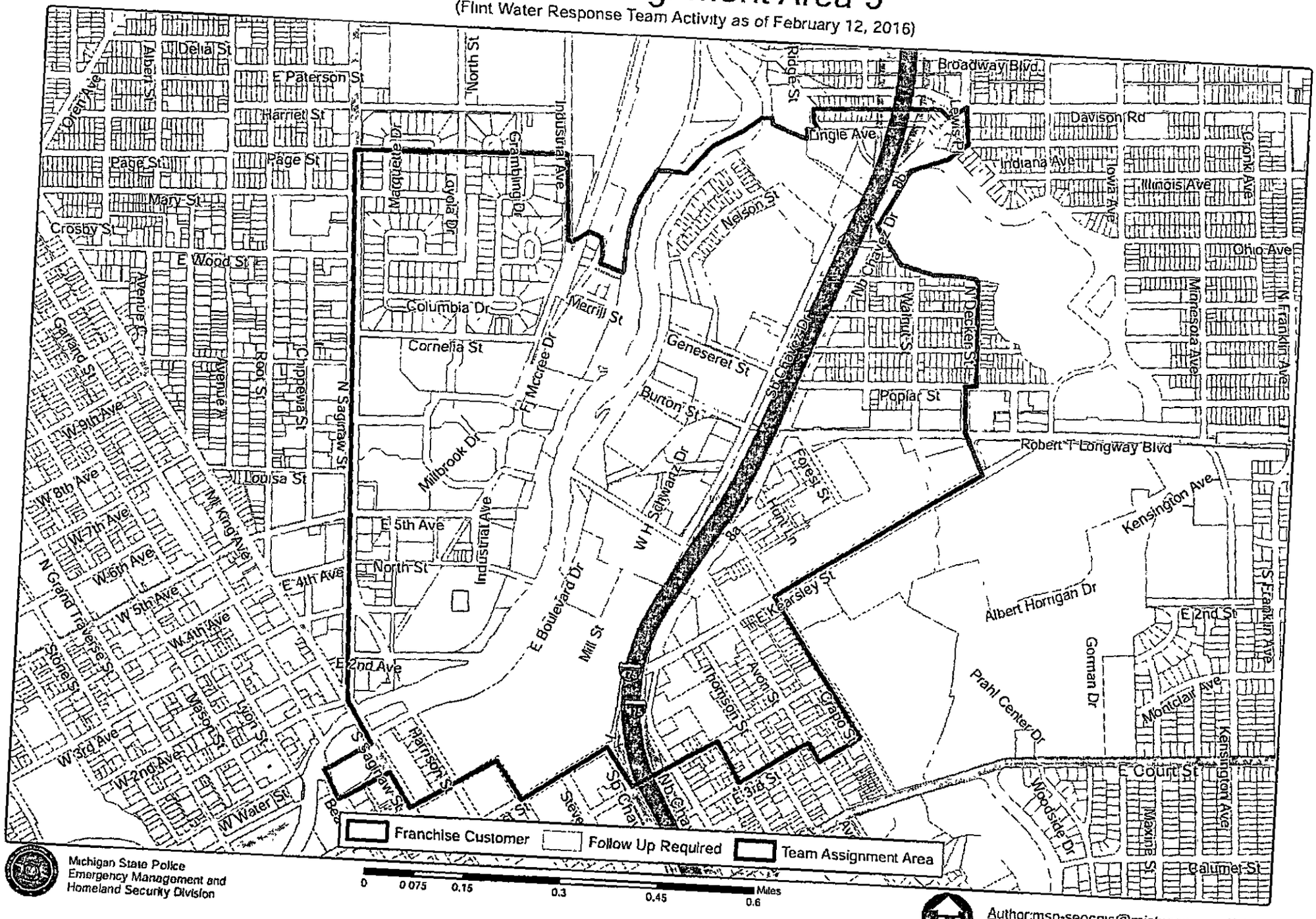
Team Assignment Area 4

(Flint Water Response Team Activity as of February 12, 2016)



Team Assignment Area 5

(Flint Water Response Team Activity as of February 12, 2016)

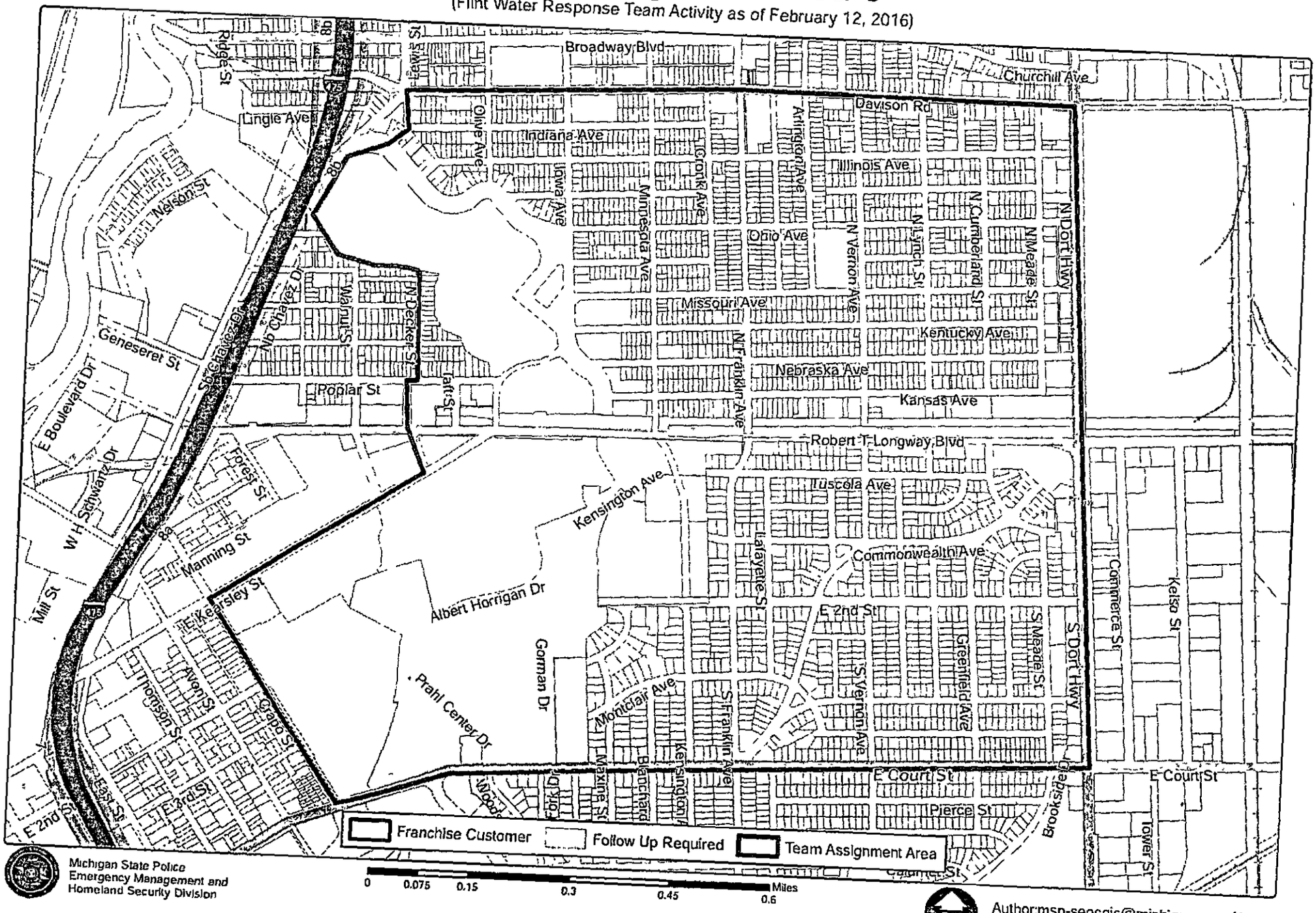


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 6

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

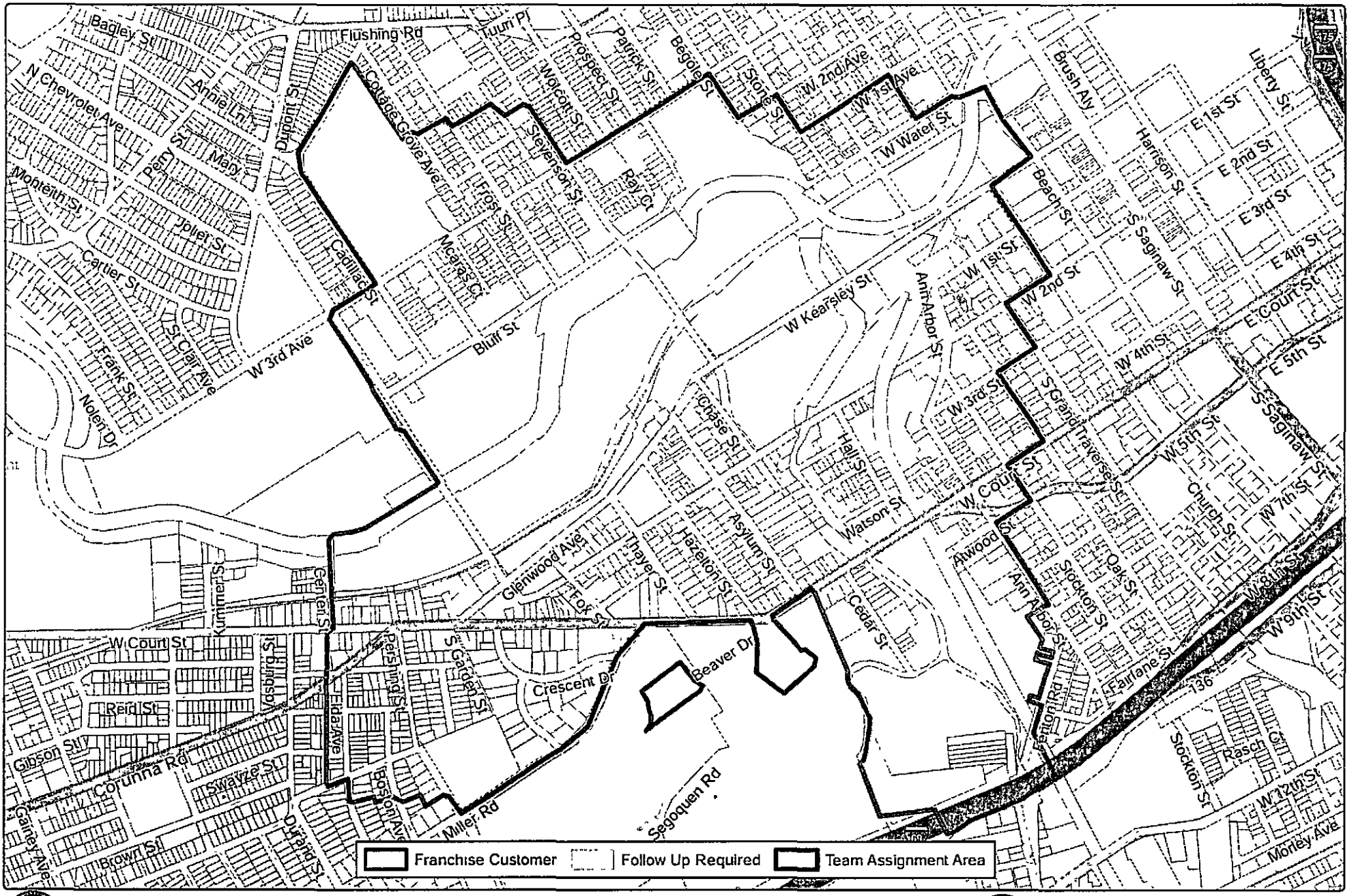
Team Assignment Area 7

(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division
Franchise Customer
Follow Up Required
Team Assignment Area
Miles
0
0.075
0.15
0.3
0.45
0.6
Author: msp-seocgis@michigan.gov, (4111)
Created: 04:29 PM, 13 Feb 16
N
Chadwin St
Cadillac St
Bagley St
Flushing Rd
Sloan St
Woodbridge St
Berkley St
Wolcott St
Prospect St
Beach St
Stevens St
E 3rd St
E 2nd St
E 1st St
S Saginaw St
Hanson St
W Water St
W 3rd Ave
W 4th Ave
W 5th Ave
W 6th Ave
W 7th Ave
W Main St
Mason St
Lyon St
Begole St
Saginaw St
Harley Plz
Huron St
Union St
Pontiac Trail
Mackin Rd
Clarewood Ave
Bean St
Clement St
Concord St
Maier St
Welch Blvd
Millbourne Ave
Stockdale
Coolidge Hwy
Coolidge Ave
Edgewood Ave
Campbell St
Euclid Ave
Crosby St
Page St
Hamel St
Harbell St
Marquette Dr
Loyola Dr
Columbia Dr
Cornelia St
Merrill St
Mill St
E Boulevard Dr
Fred Tucker Dr
Fj Mcrae Dr
Millbrook Dr
E 5th Ave
E 4th Ave
E Main St
N Saginaw St
S Saginaw St
S Jennings Ave
S Grant Ave
S Ballenger Hwy
Lewis St
Glenwood Ave
Oakwood Ave
Grace St
W Paterson St
Cemetery Rd
Dupont St
Lapeer Rd
Dort Hwy
Davison Rd
Atherton Rd
Corunna Rd
Miller Rd
Linden Rd
Fenton Rd
Hill Rd
Grand Blanc Rd
Holly Rd
Baldwin Rd
Dixie Hwy
Ortonville Rd
Sashabaw Rd
Clarkston Rd
Waterford Rd
Pontiac Lake Rd
Williams Lake Rd
Elizabeth Lake Rd
Highland Rd
Commerce Rd
Union Lake Rd
Wixom Rd
Milford Rd
Duck Lake Rd
Kensington Rd
Grand River Ave
Novi Rd
Meadowbrook Rd
Haggerty Rd
Northville Rd
Sheldon Rd
Beck Rd
Lilley Rd
Canton Center Rd
Ford Rd
Michigan Ave
Wayne Rd
Newburgh Rd
Inkster Rd
Middlebelt Rd
Merriman Rd
Farmington Rd
Drake Rd
Halsted Rd
Orchard Lake Rd
Telegraph Rd
Franklin Rd
Southfield Rd
Lahser Rd
Greenfield Rd
Evergreen Rd
Coolidge Hwy
Woodward Ave
John R Rd
Dequindre Rd
Troy
Auburn Hills
Rochester Hills
Rochester
Oakland
Pontiac
Waterford
Bloomfield Hills
Bloomfield Twp
Orion Twp
Lake Orion
Oxford
Oxford Twp
Addison Twp
Leonard
Dryden
Lapeer
Lapeer Twp
Metamora Twp
Metamora
Brandon Twp
Ortonville
Groveland Twp
Holly
Holly Twp
Rose Twp
Clarkston
Independence Twp
Springfield Twp
Davisburg
Davisburg Rd
Davisburg
Davisburg
Davisburg

Team Assignment Area 8

(Flint Water Response Team Activity as of February 12, 2016)

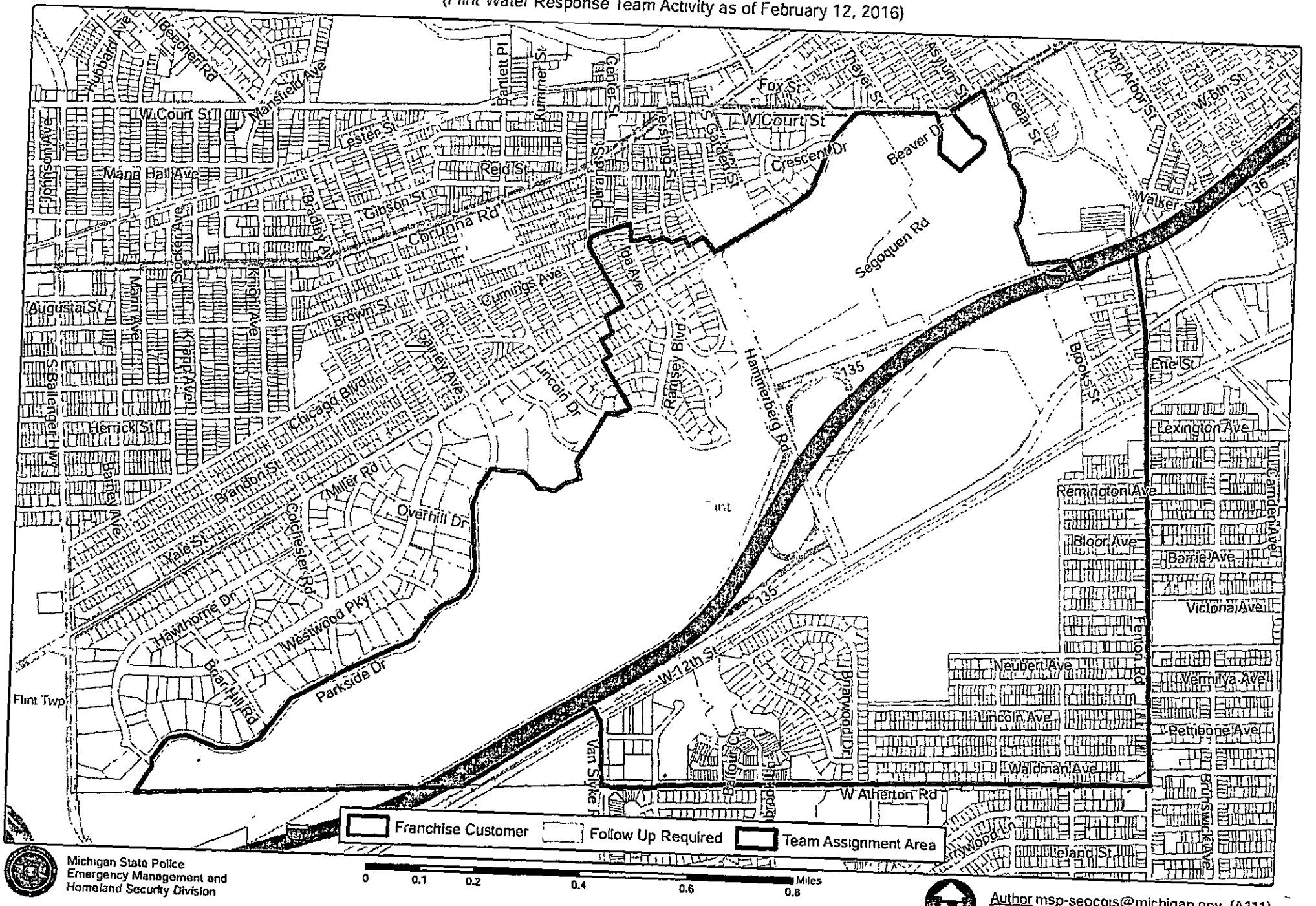


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 9

(Flint Water Response Team Activity as of February 12, 2016)

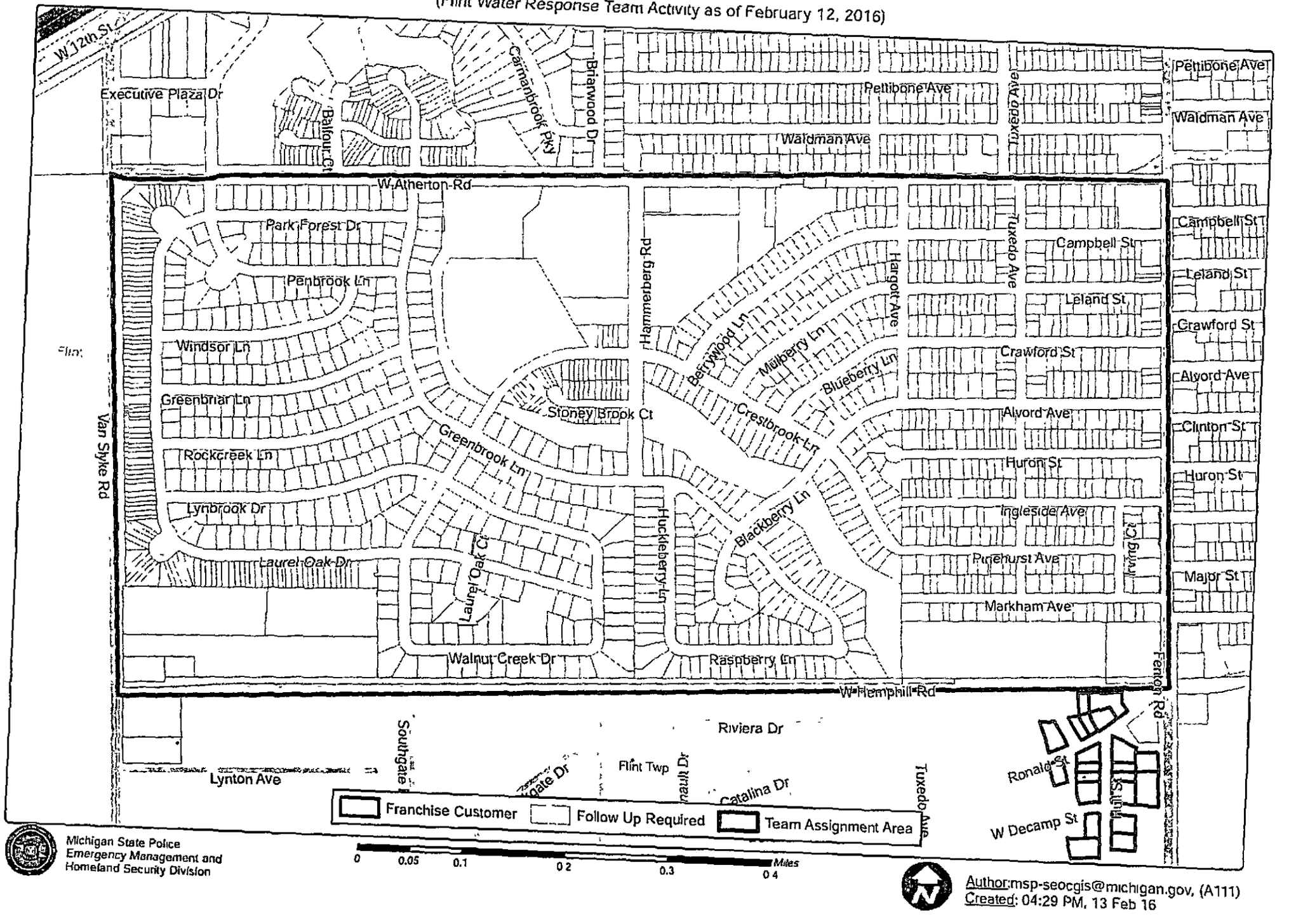


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 10

(Flint Water Response Team Activity as of February 12, 2016)

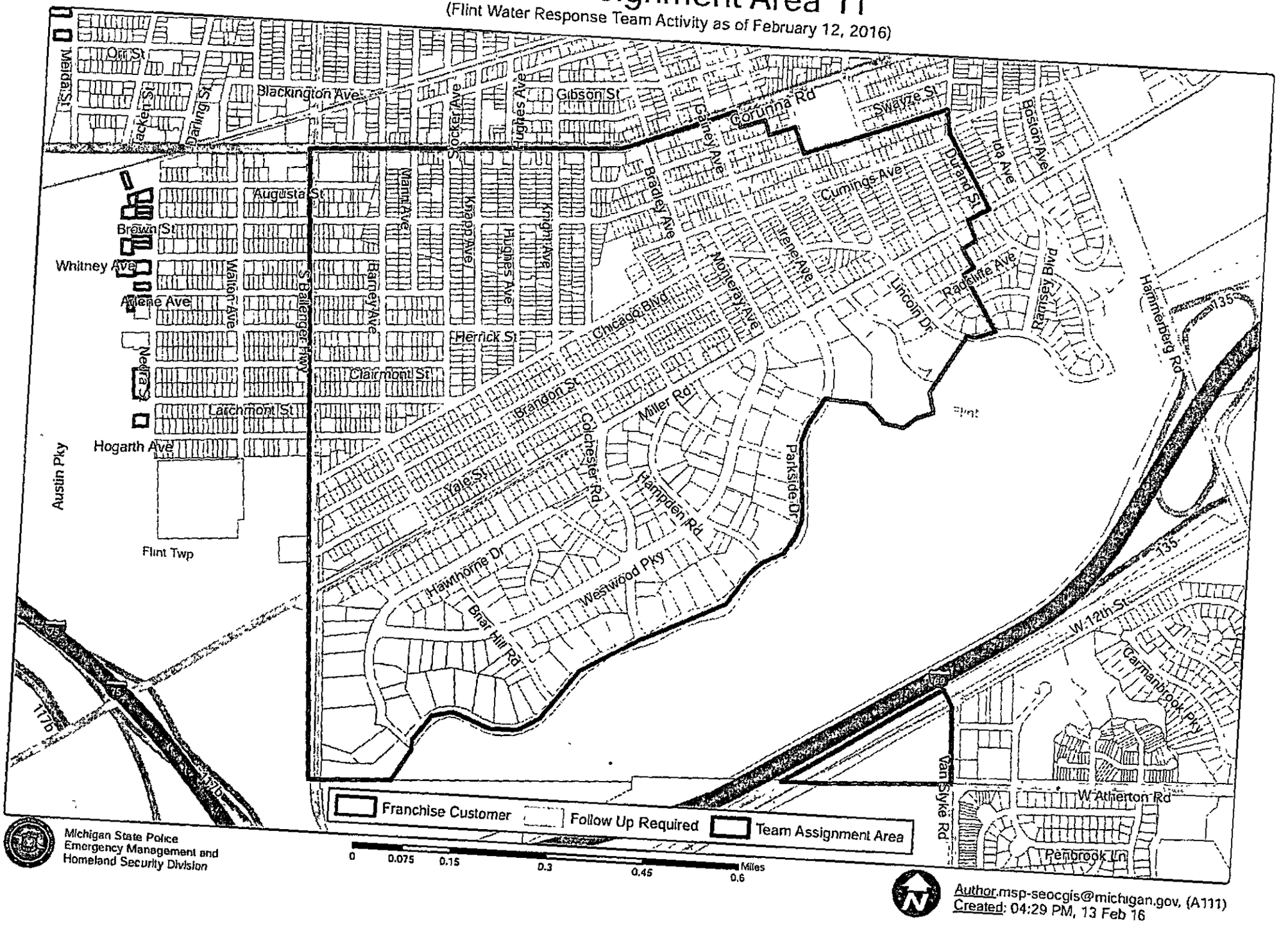


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 11

(Flint Water Response Team Activity as of February 12, 2016)

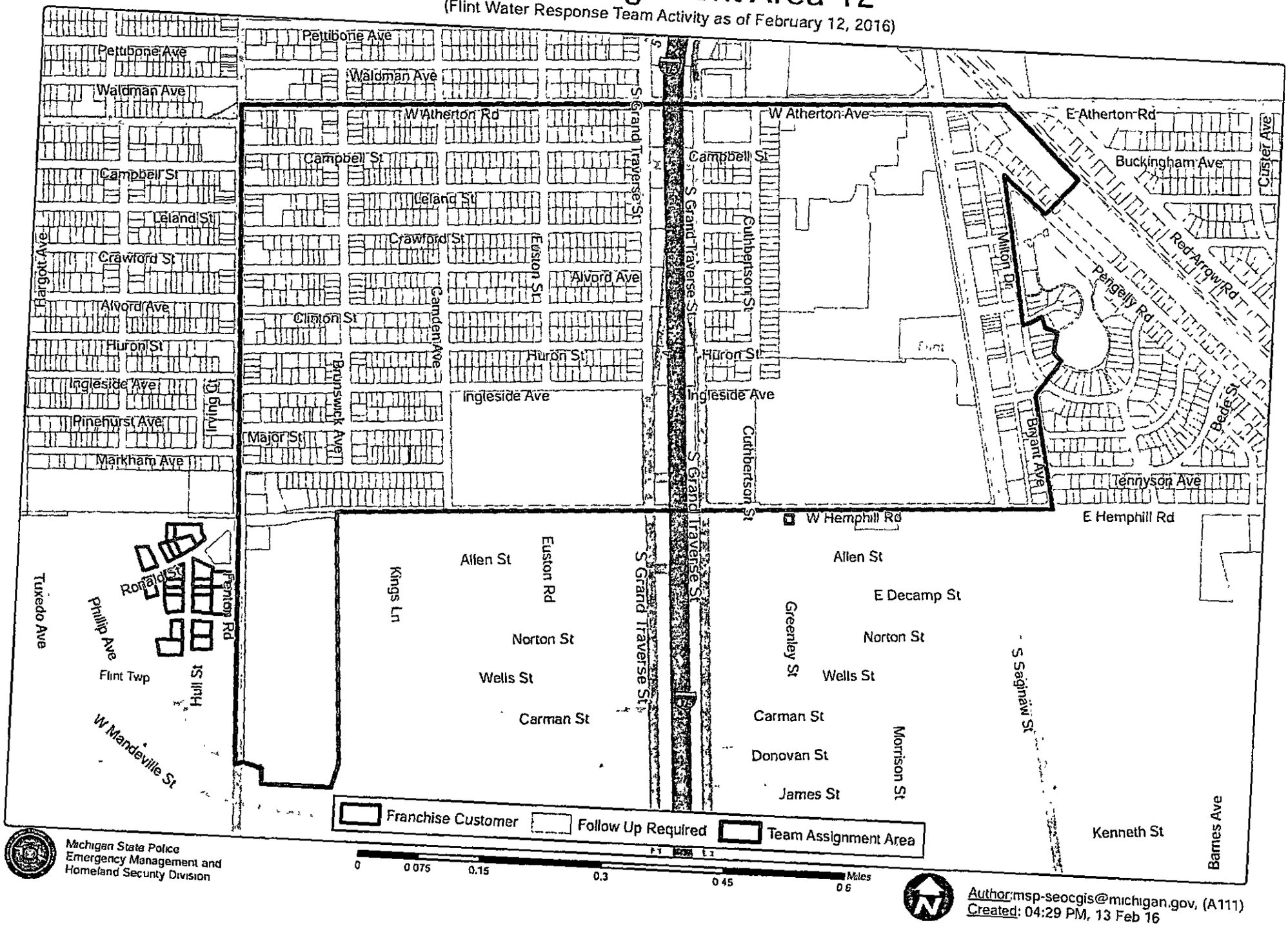


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 12

(Flint Water Response Team Activity as of February 12, 2016)

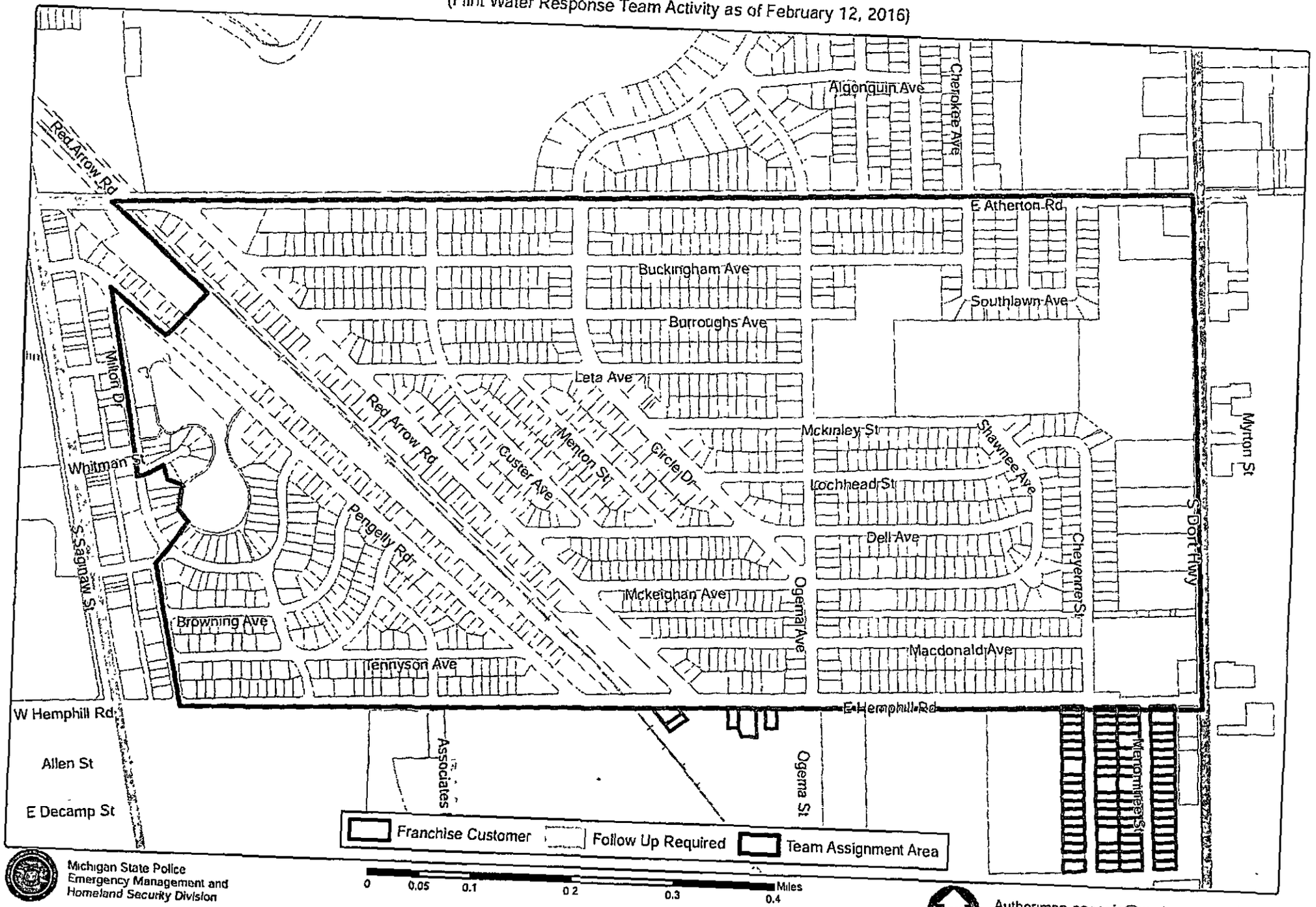


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 13

(Flint Water Response Team Activity as of February 12, 2016)

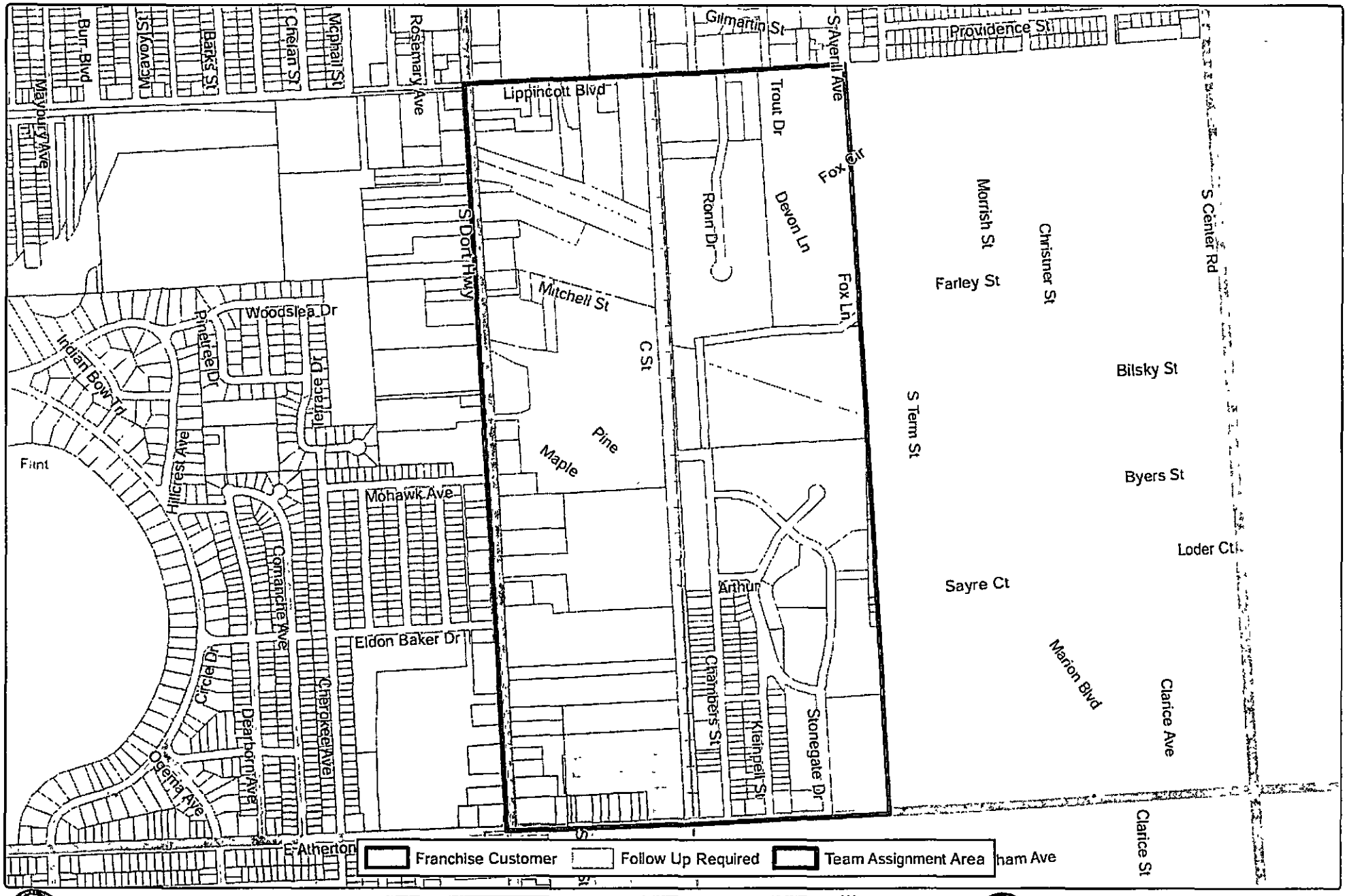


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 14

(Flint Water Response Team Activity as of February 12, 2016)

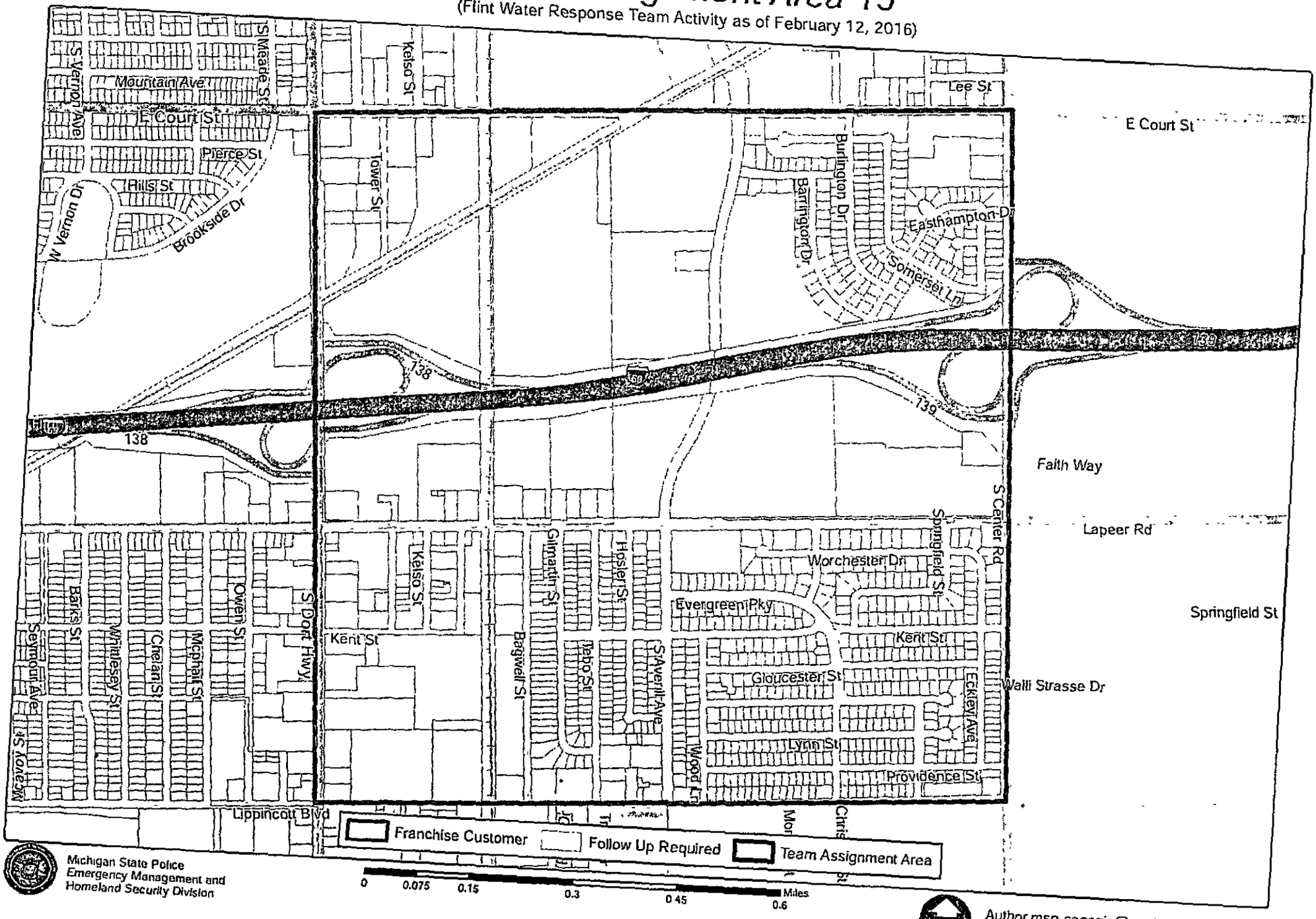


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 15

(Flint Water Response Team Activity as of February 12, 2016)

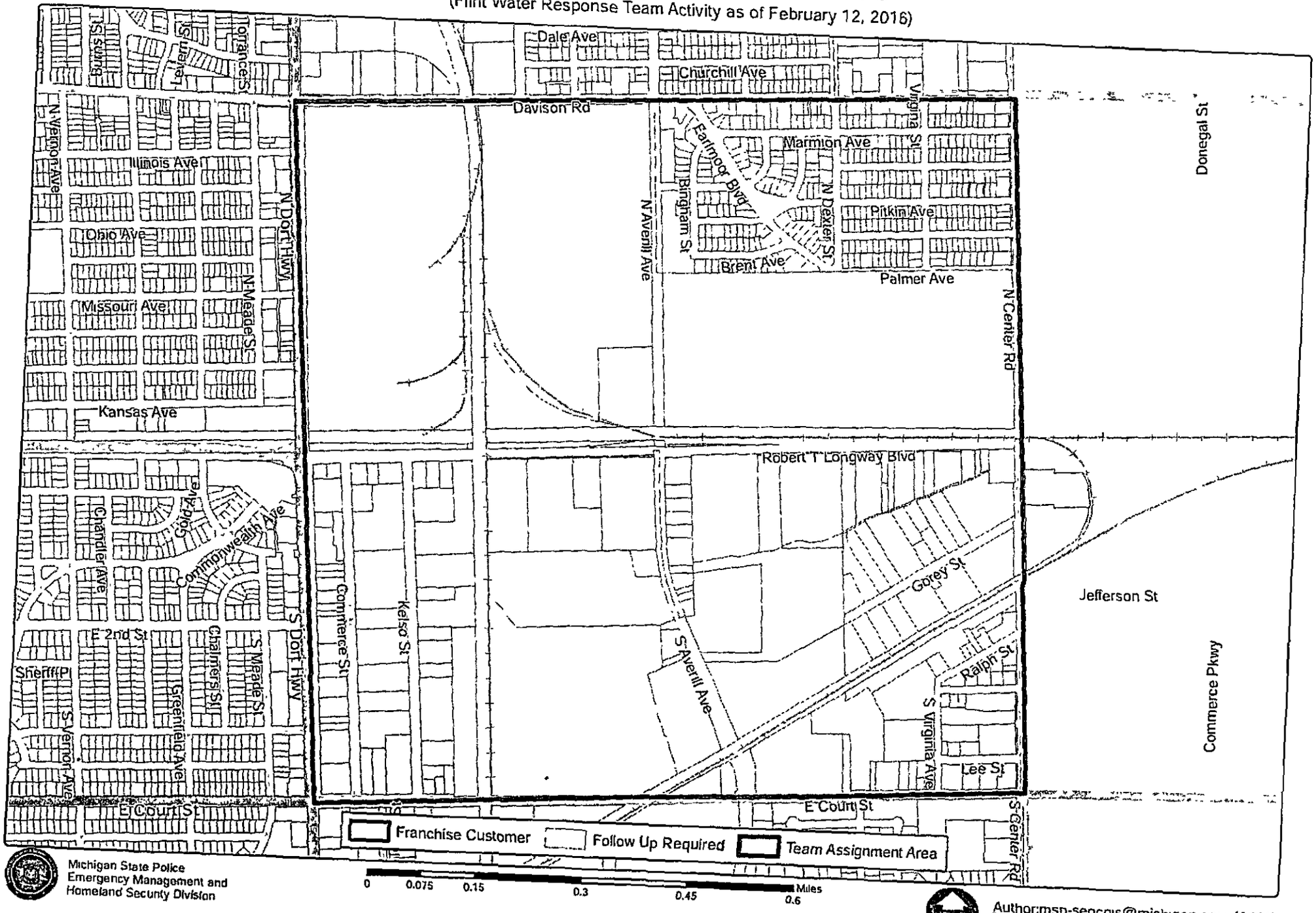


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 16

(Flint Water Response Team Activity as of February 12, 2016)

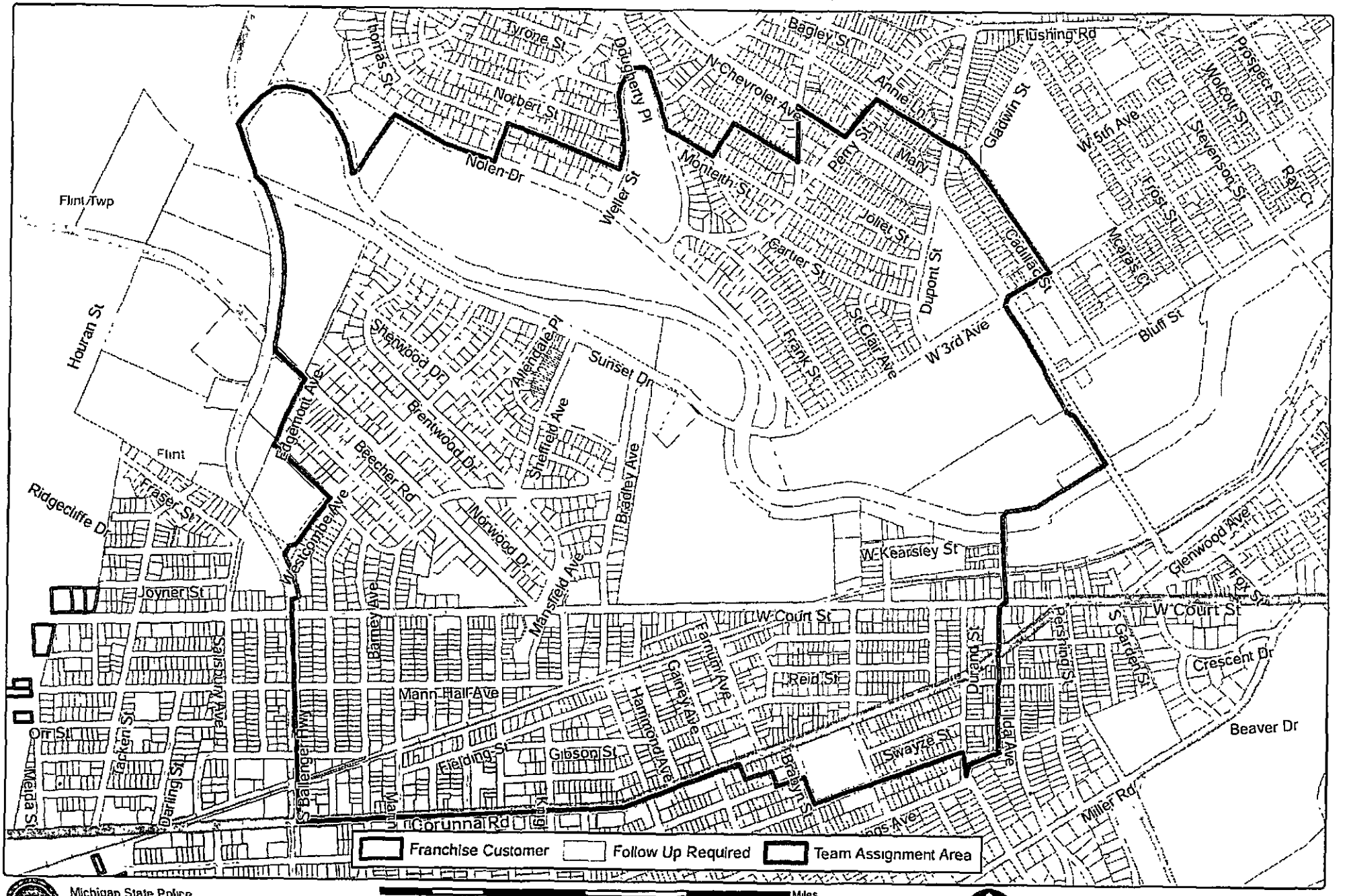


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 17

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 18

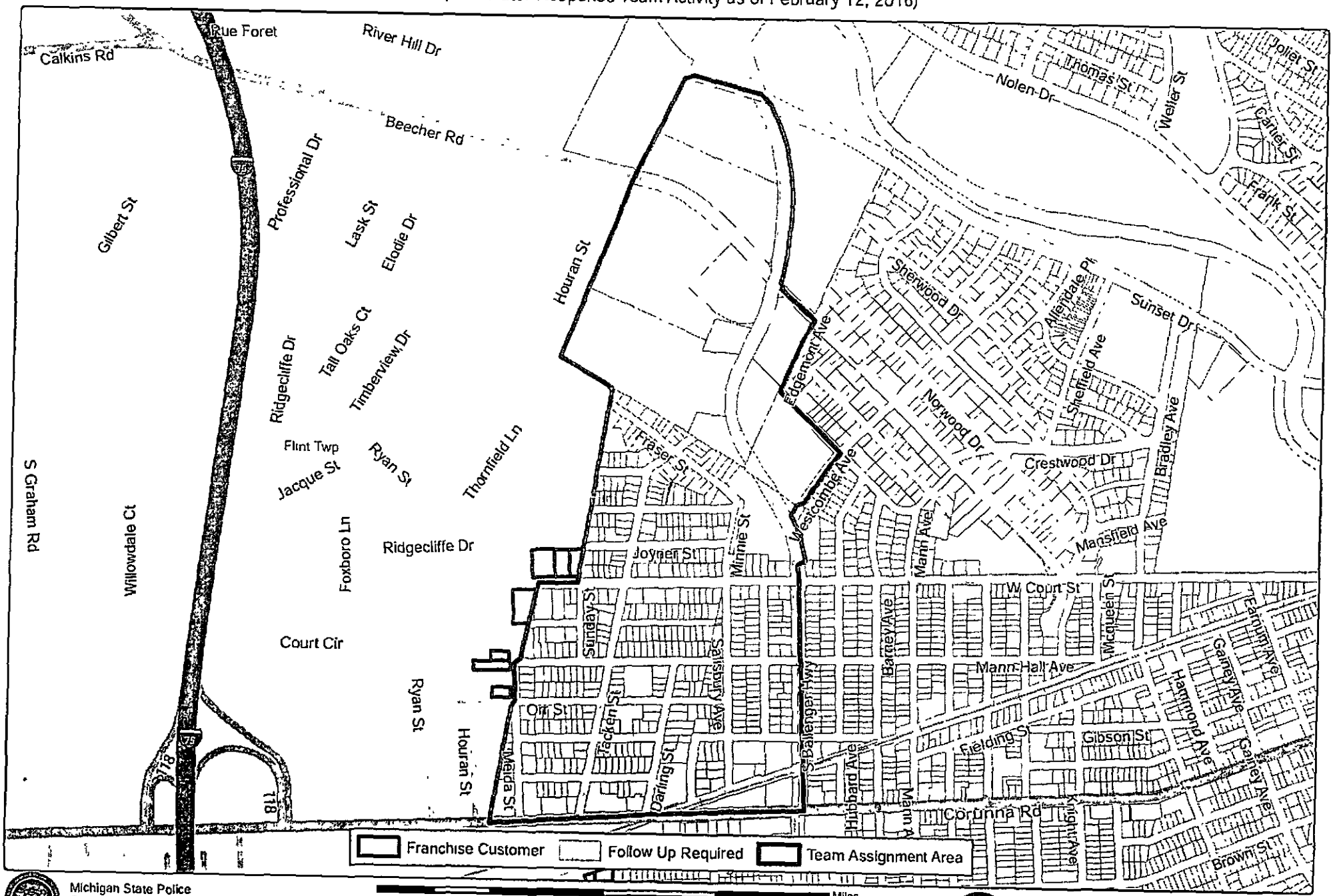
(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 19

(Flint Water Response Team Activity as of February 12, 2016)

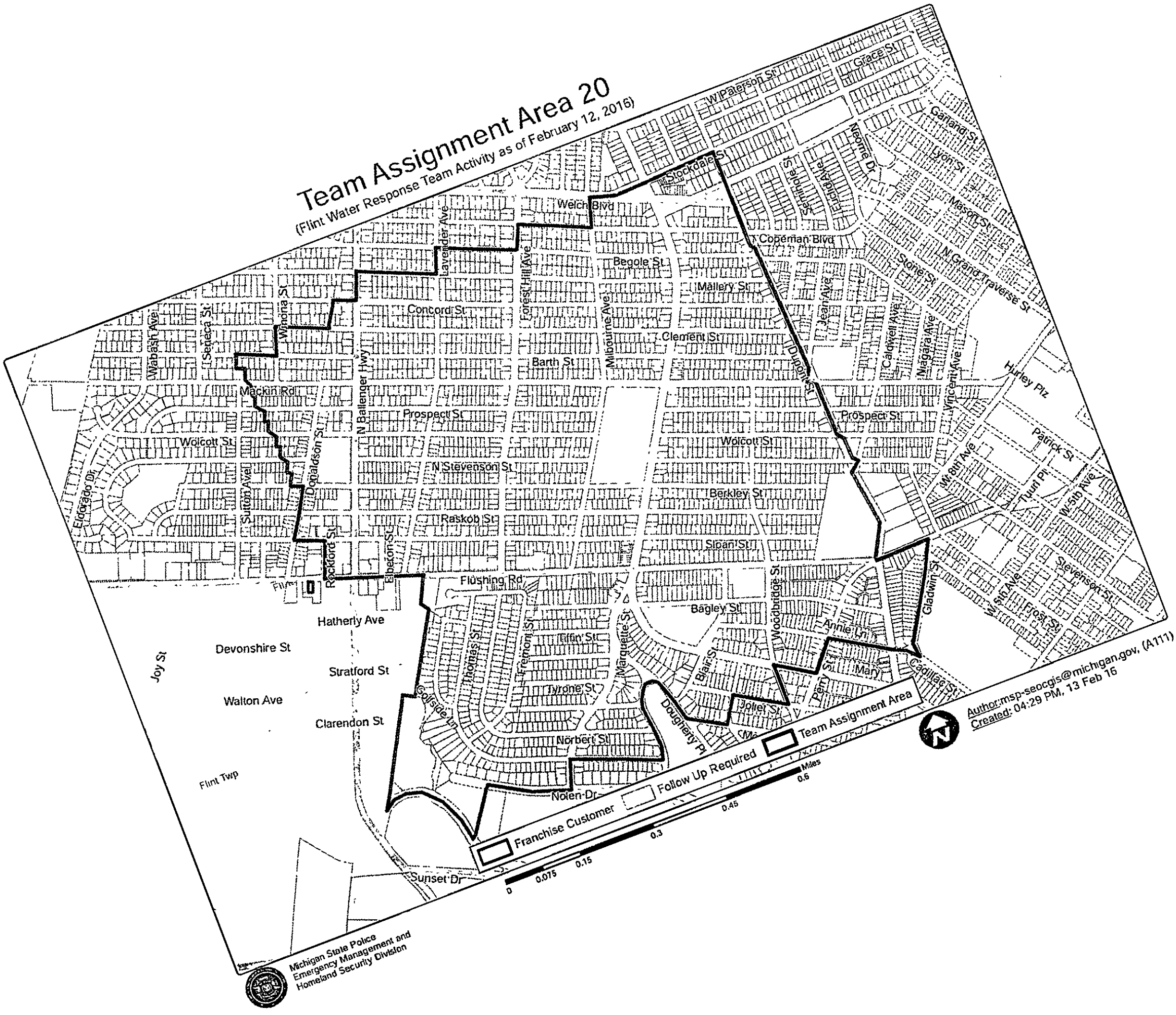


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

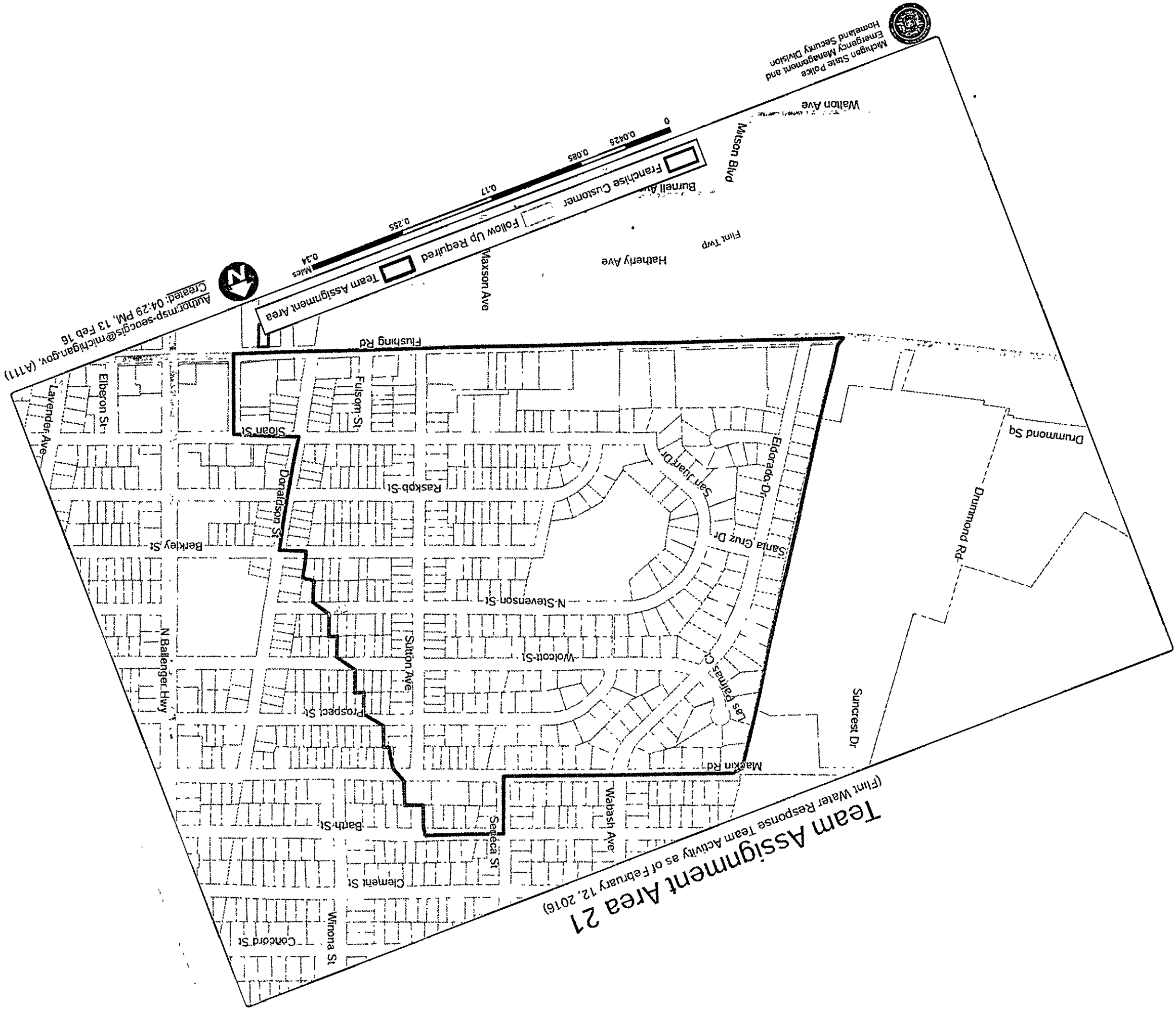
Team Assignment Area 20

(Flint Water Response Team Activity as of February 12, 2016)



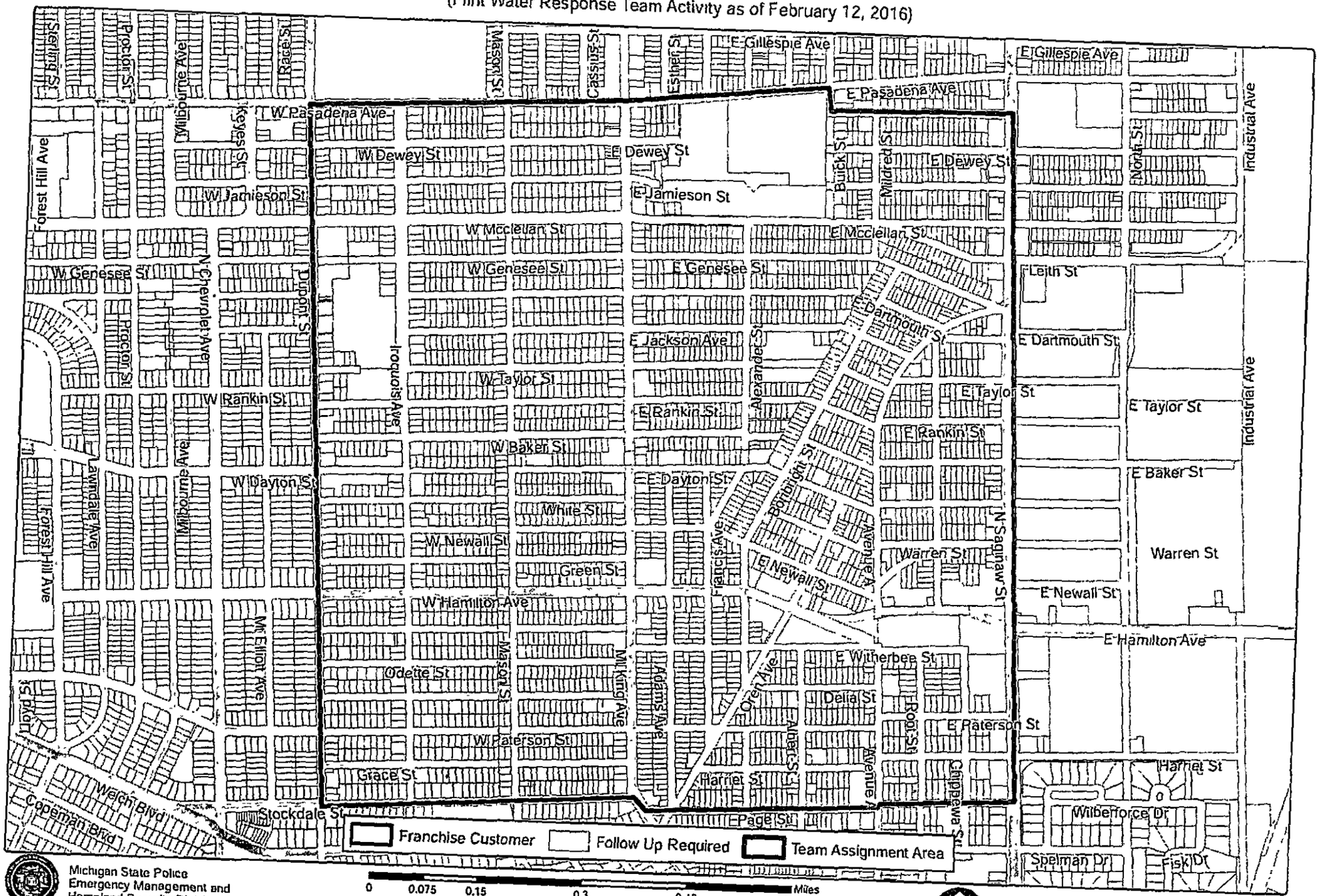
Team Assignment Area 21

(Flint Water Response Team Activity as of February 12, 2016)



Team Assignment Area 22

(Flint Water Response Team Activity as of February 12, 2016)

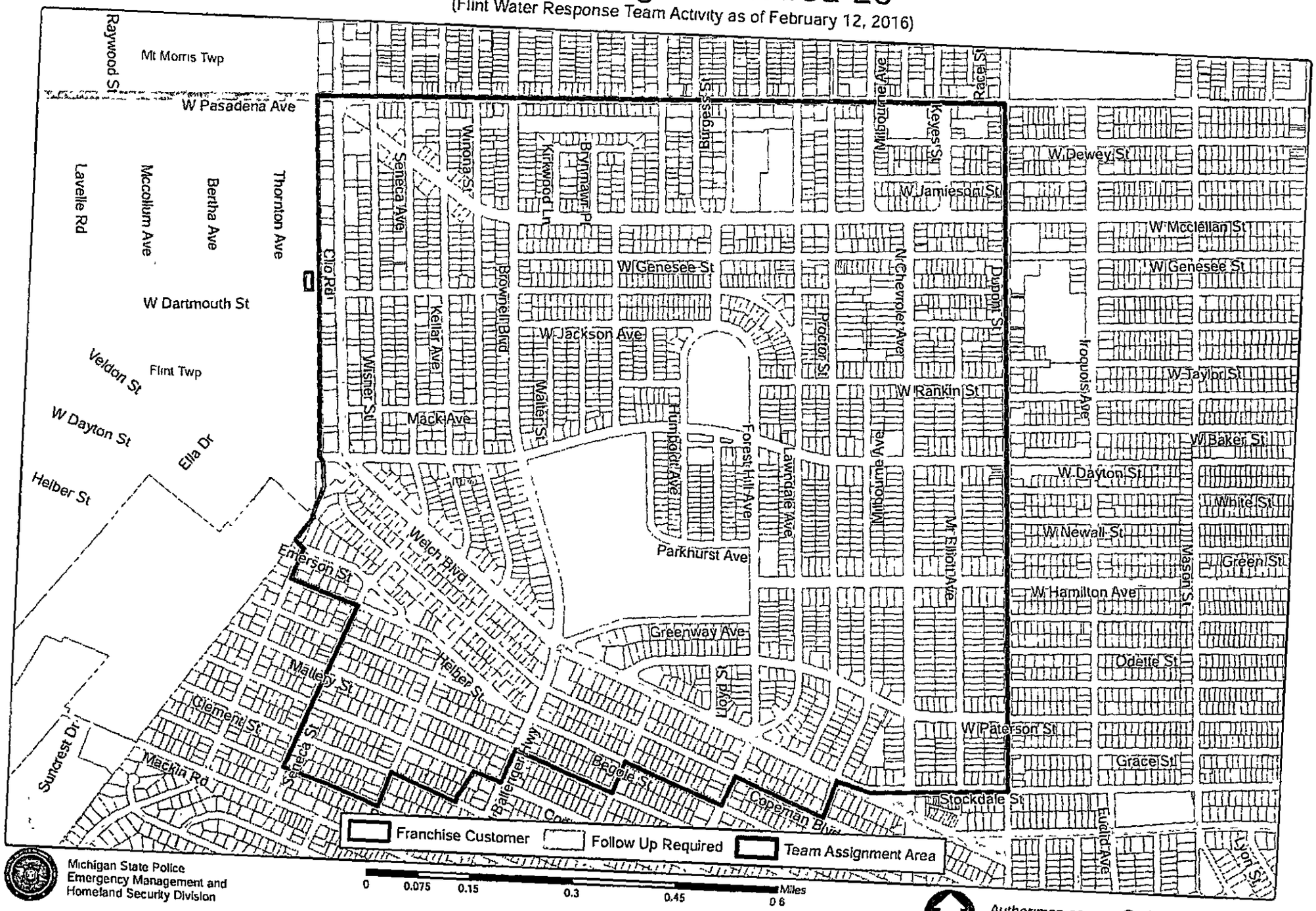


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 23

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 24

(Flint Water Response Team Activity as of February 12, 2016)

Team Assignment Area 25

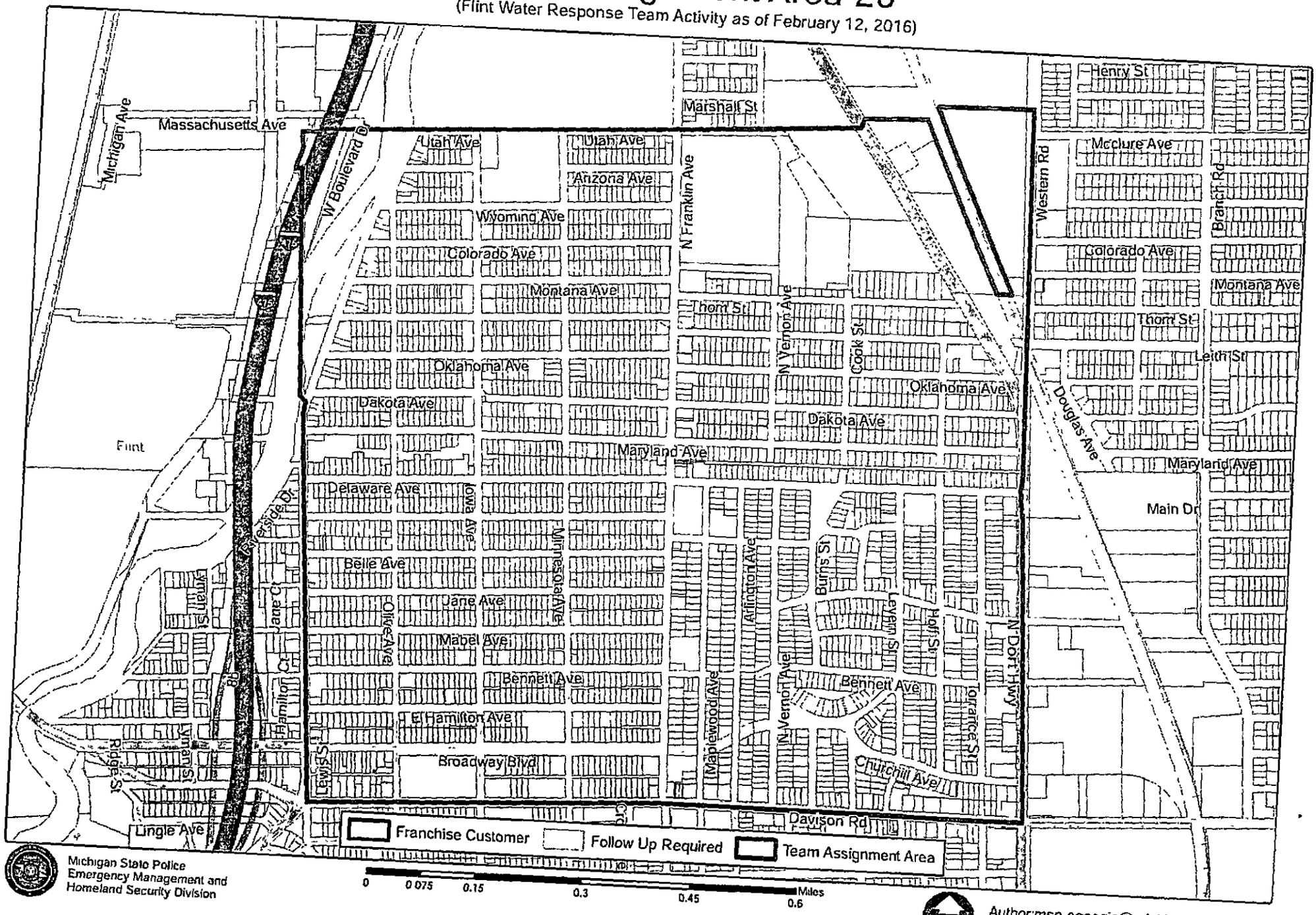
(Flint Water Response Team Activity as of February 12, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 26

(Flint Water Response Team Activity as of February 12, 2016)

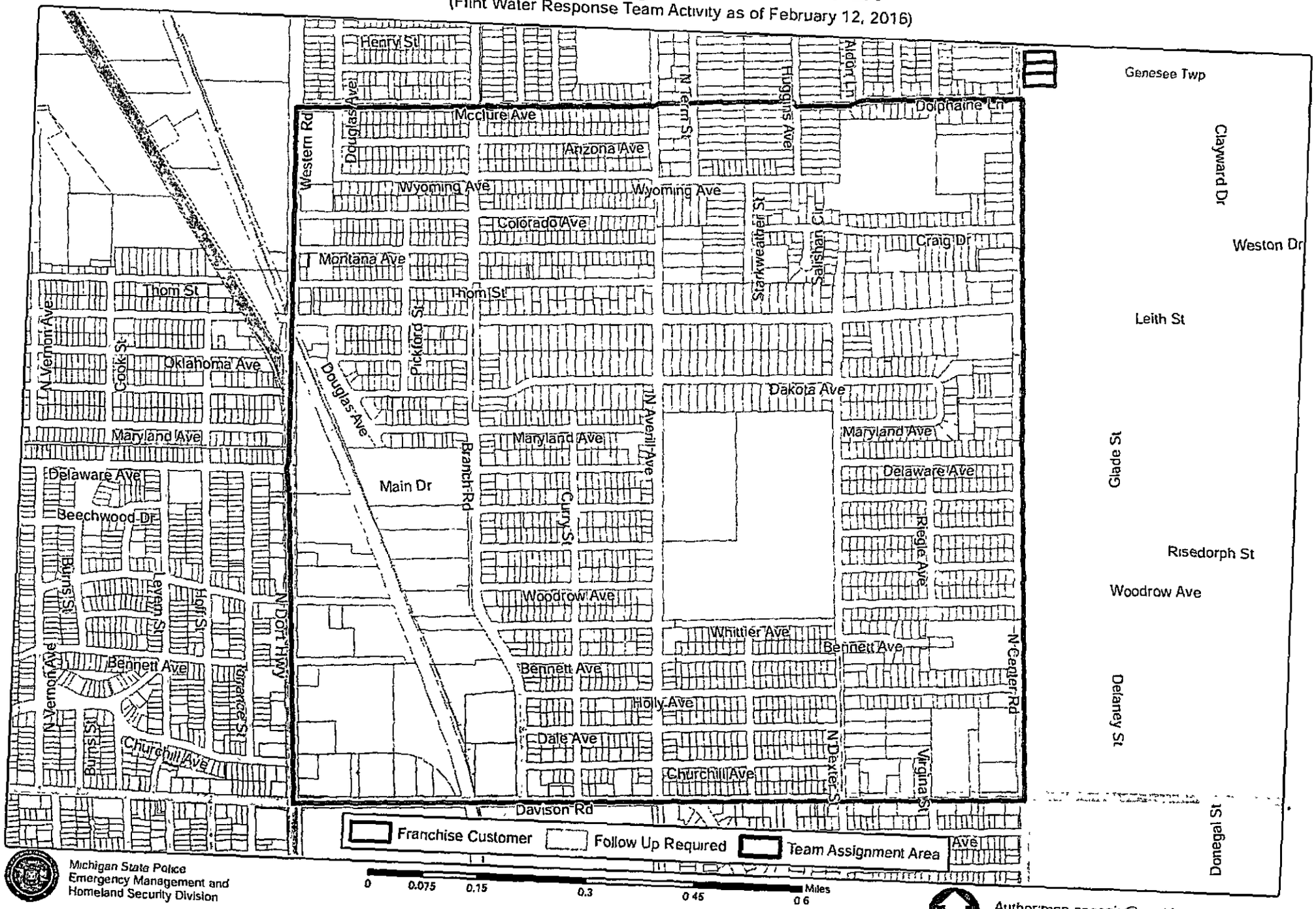


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 27

(Flint Water Response Team Activity as of February 12, 2016)

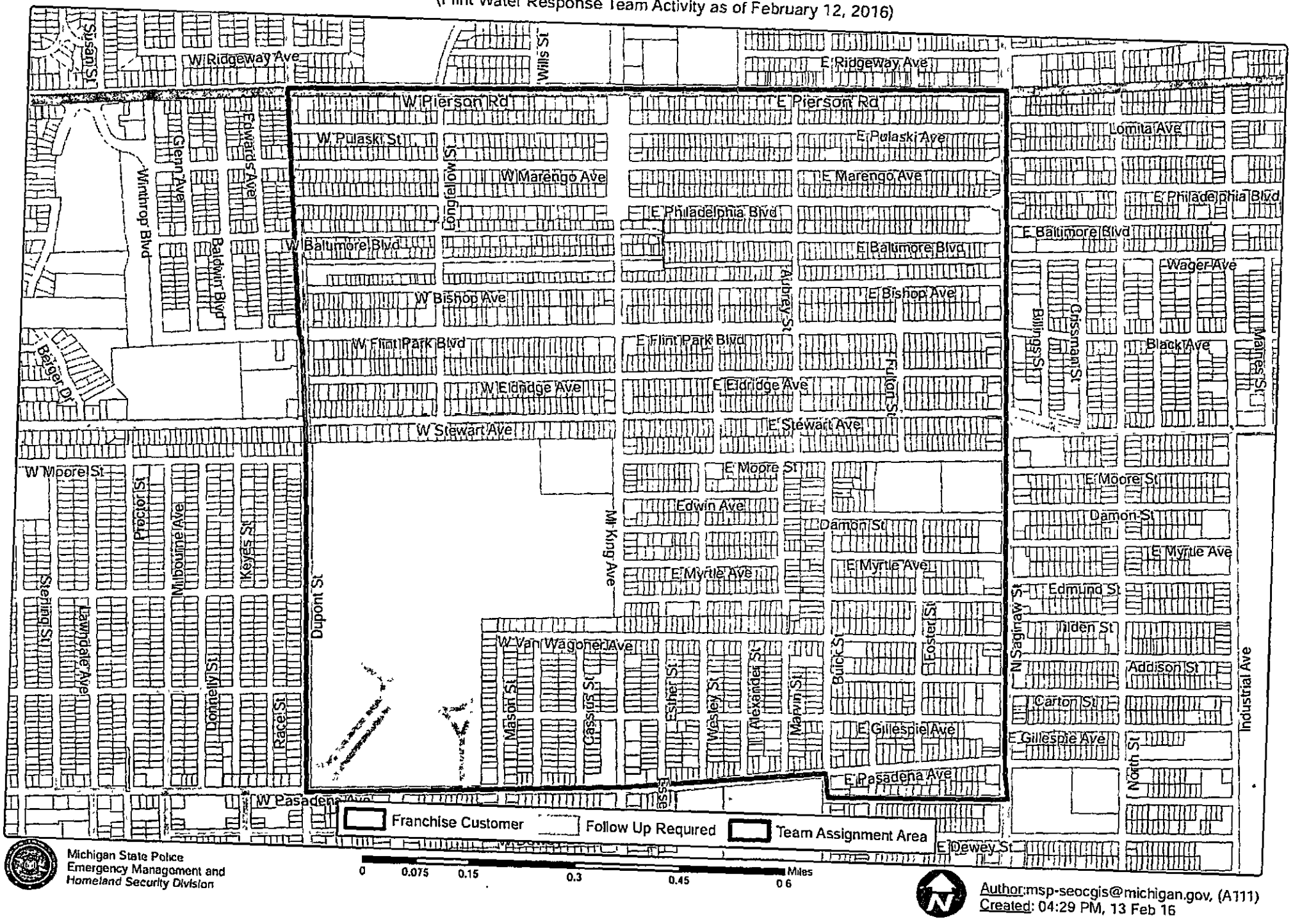


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (ATTI)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 28

(Flint Water Response Team Activity as of February 12, 2016)

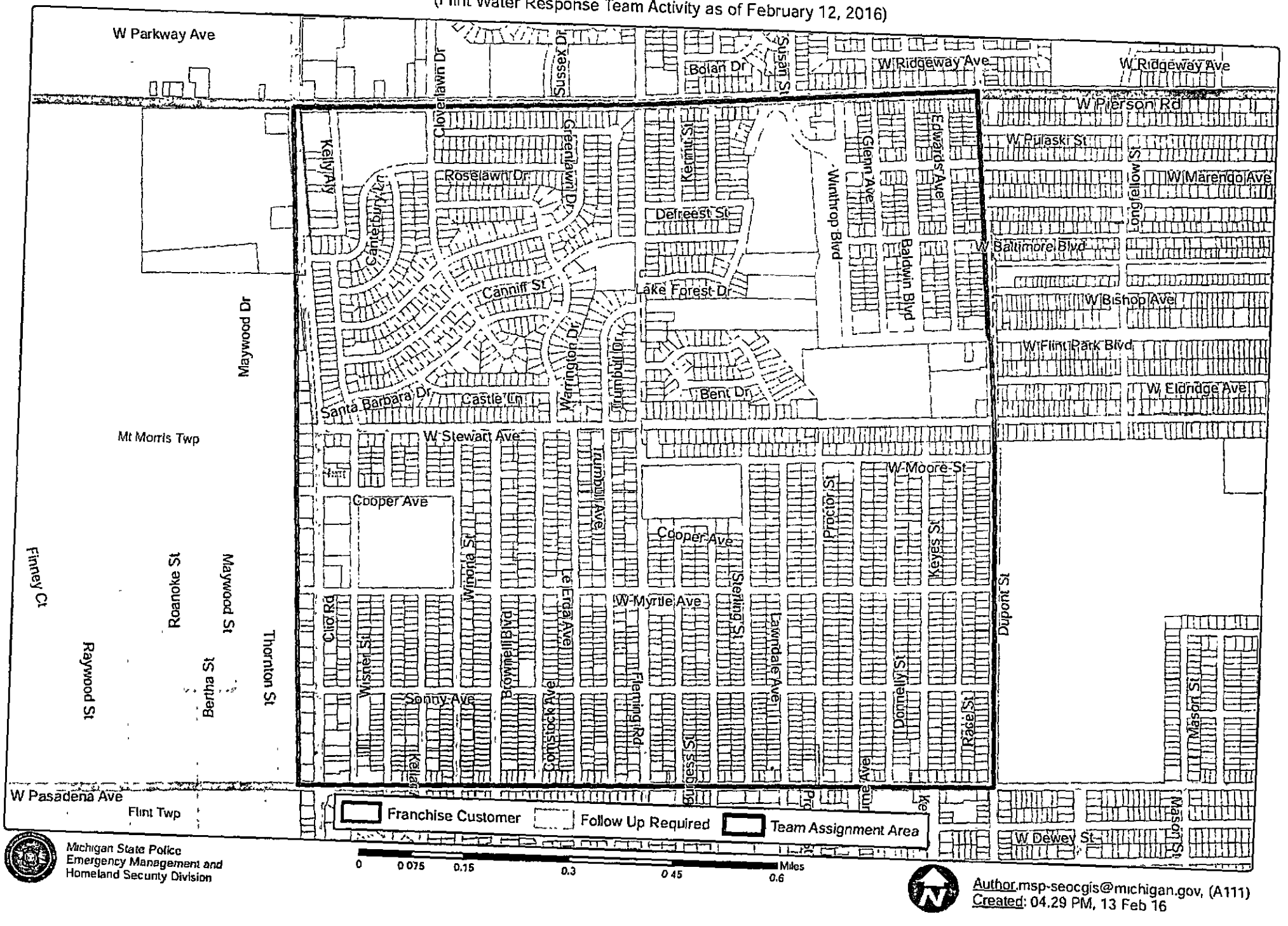


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 29

(Flint Water Response Team Activity as of February 12, 2016)

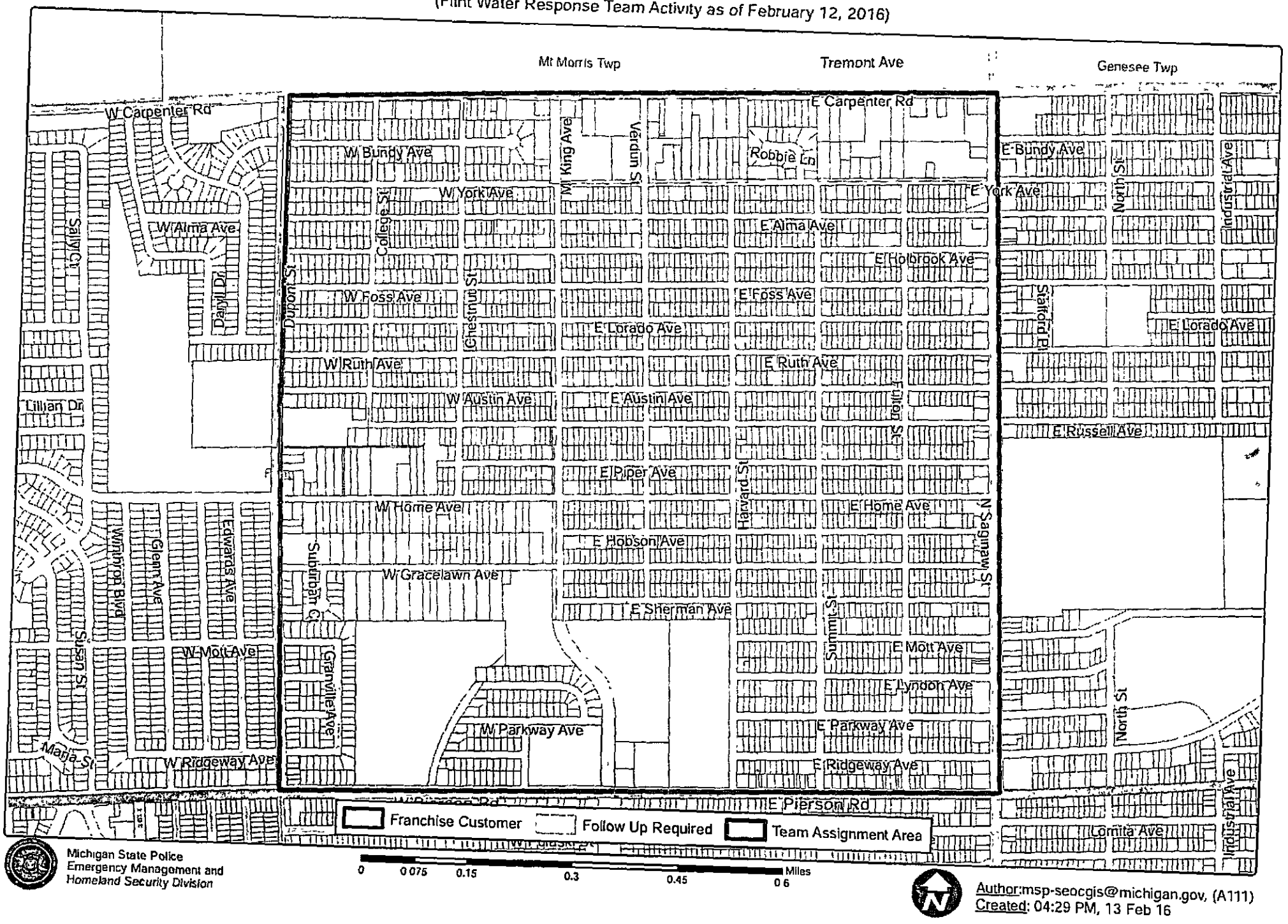


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 04.29 PM, 13 Feb 16

Team Assignment Area 30

(Flint Water Response Team Activity as of February 12, 2016)

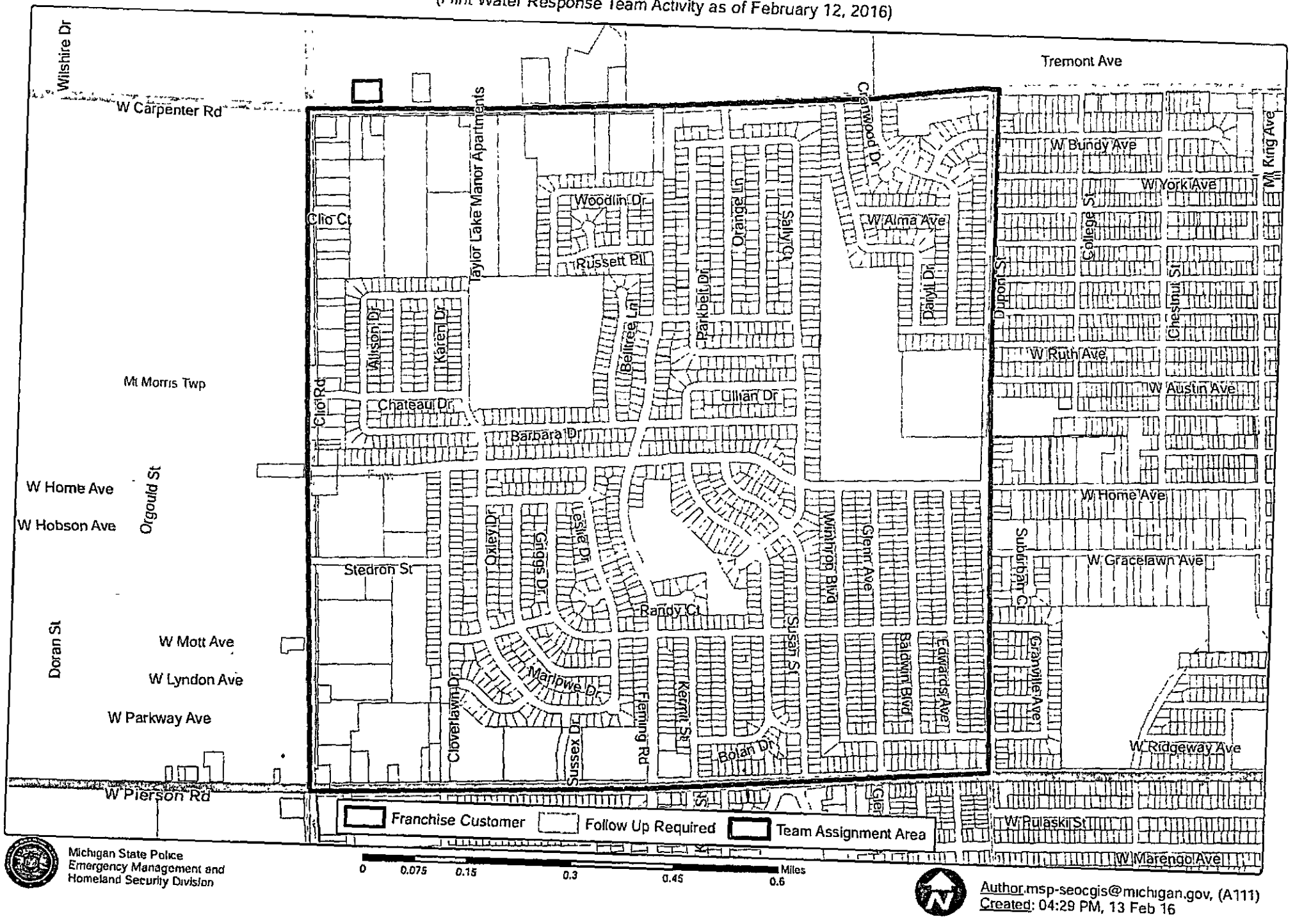


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 31

(Flint Water Response Team Activity as of February 12, 2016)

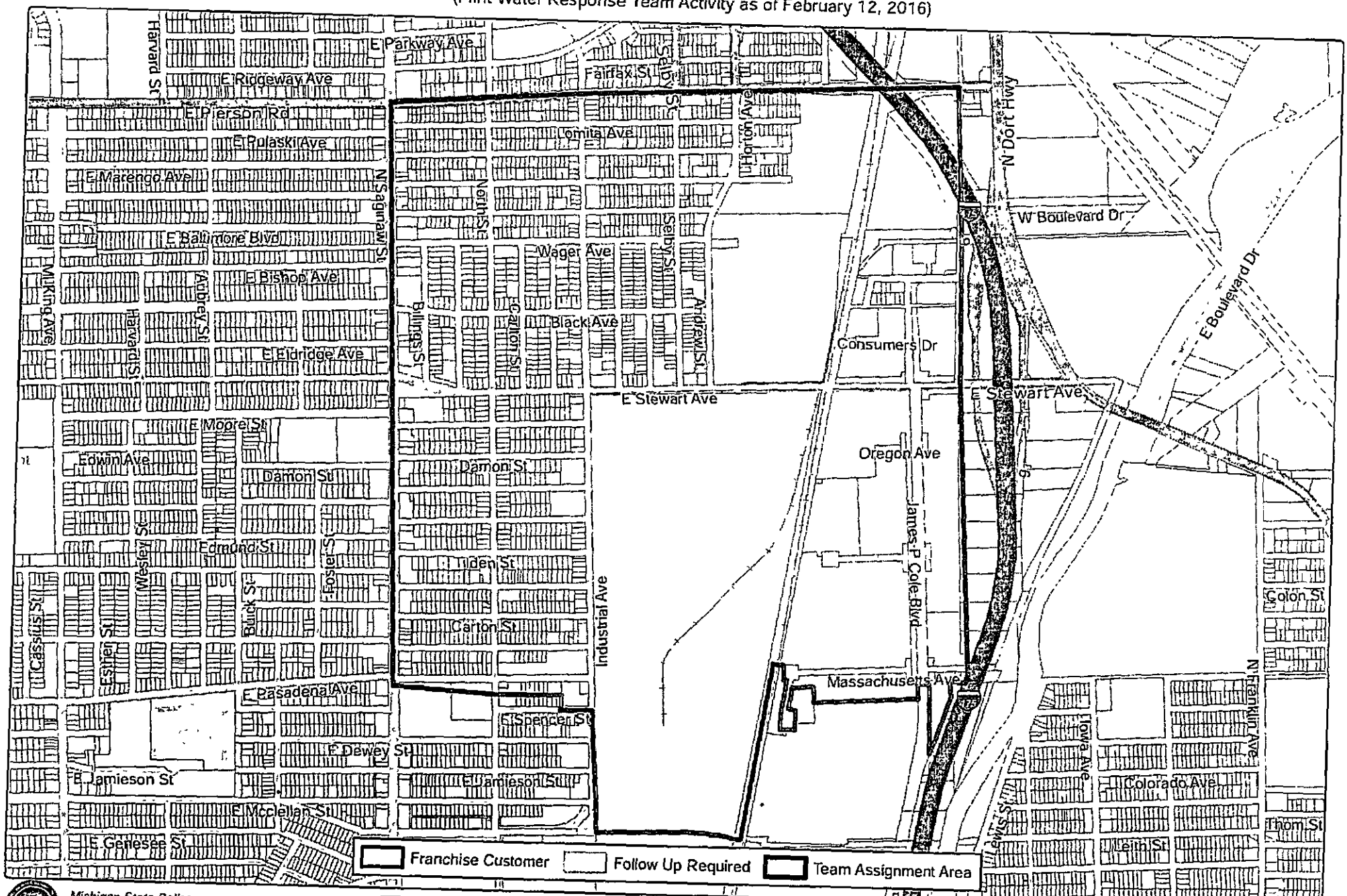


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 32

(Flint Water Response Team Activity as of February 12, 2016)

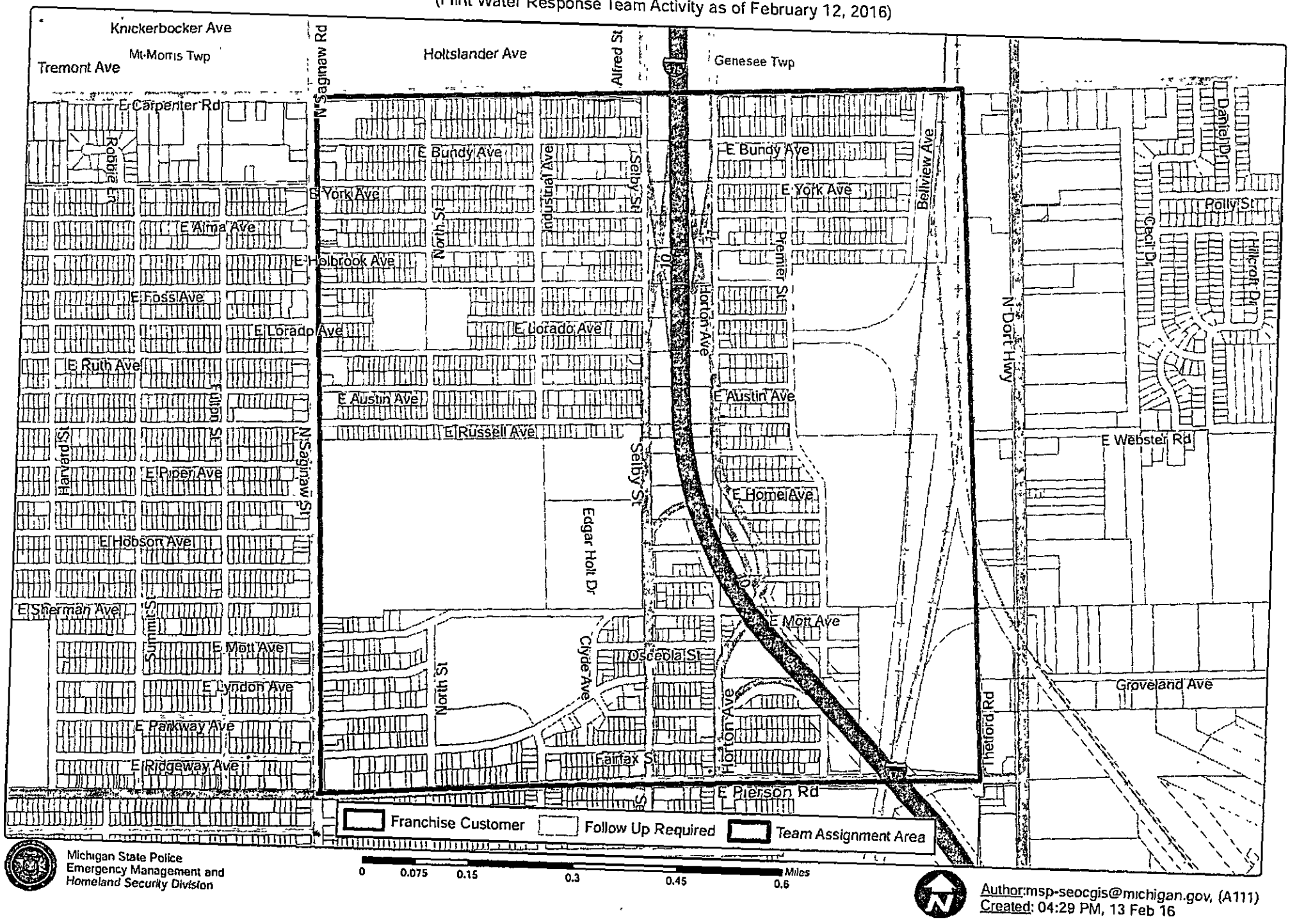


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 33

(Flint Water Response Team Activity as of February 12, 2016)

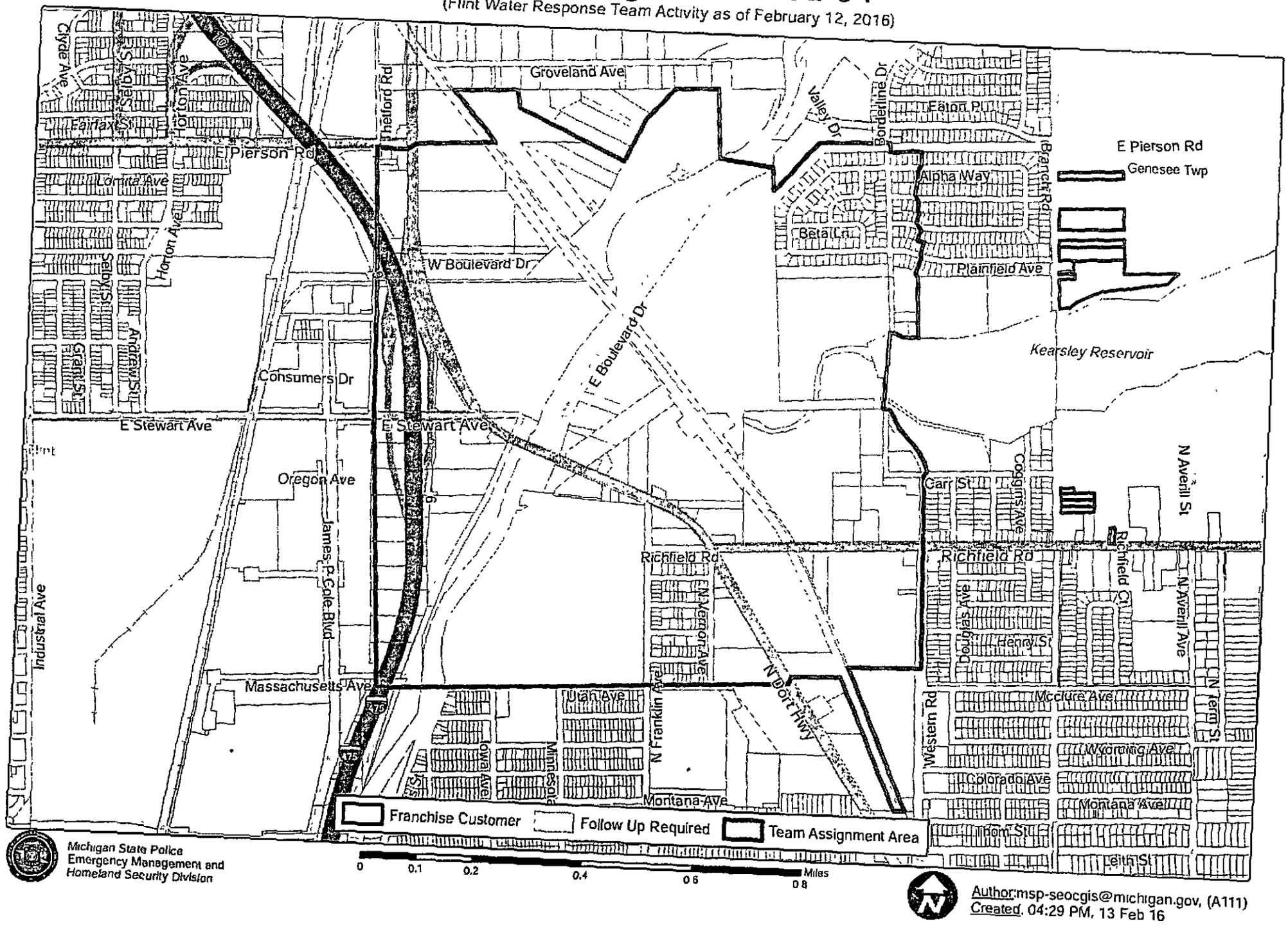


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 34

(Flint Water Response Team Activity as of February 12, 2016)

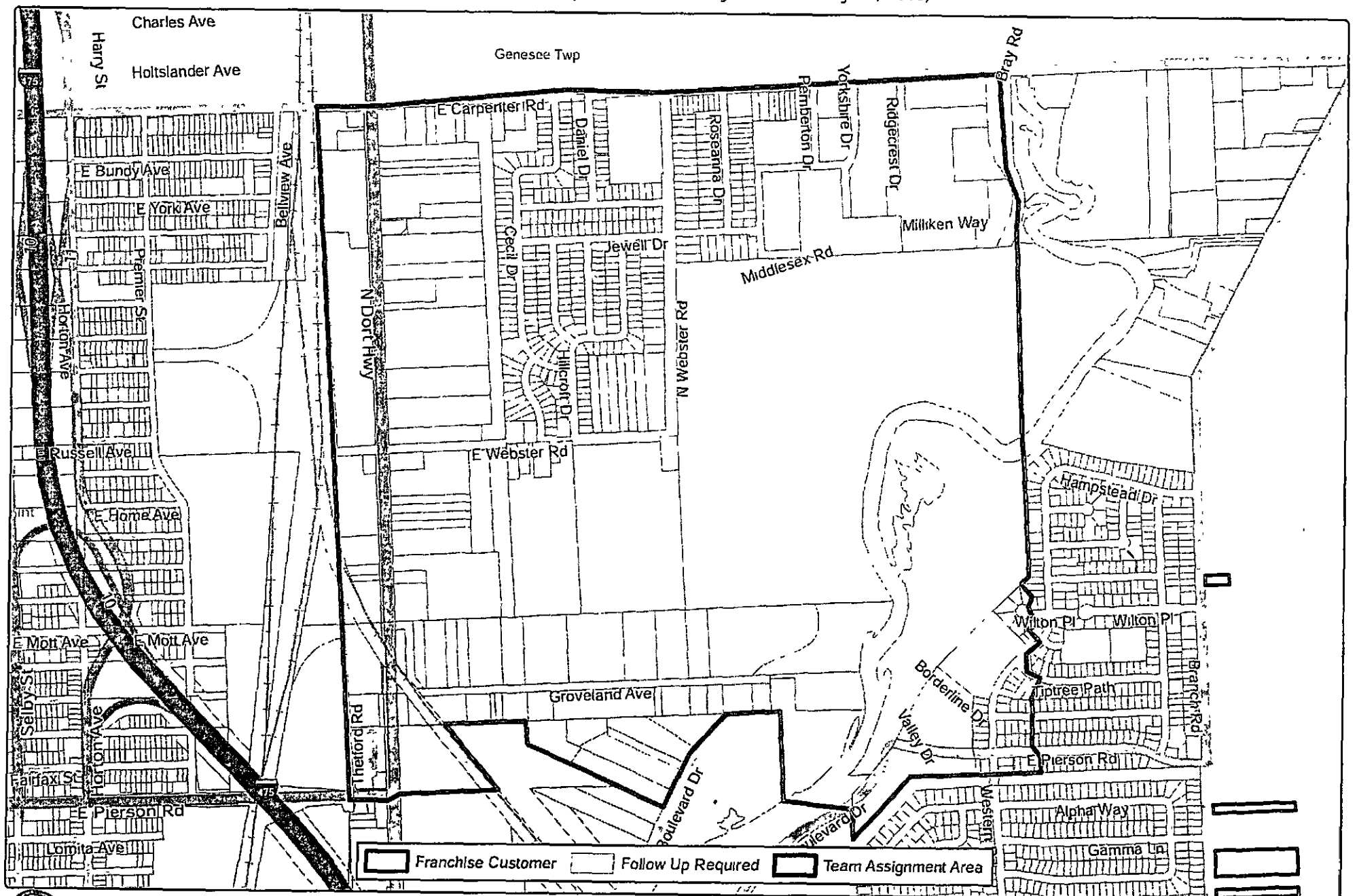


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 35

(Flint Water Response Team Activity as of February 12, 2016)

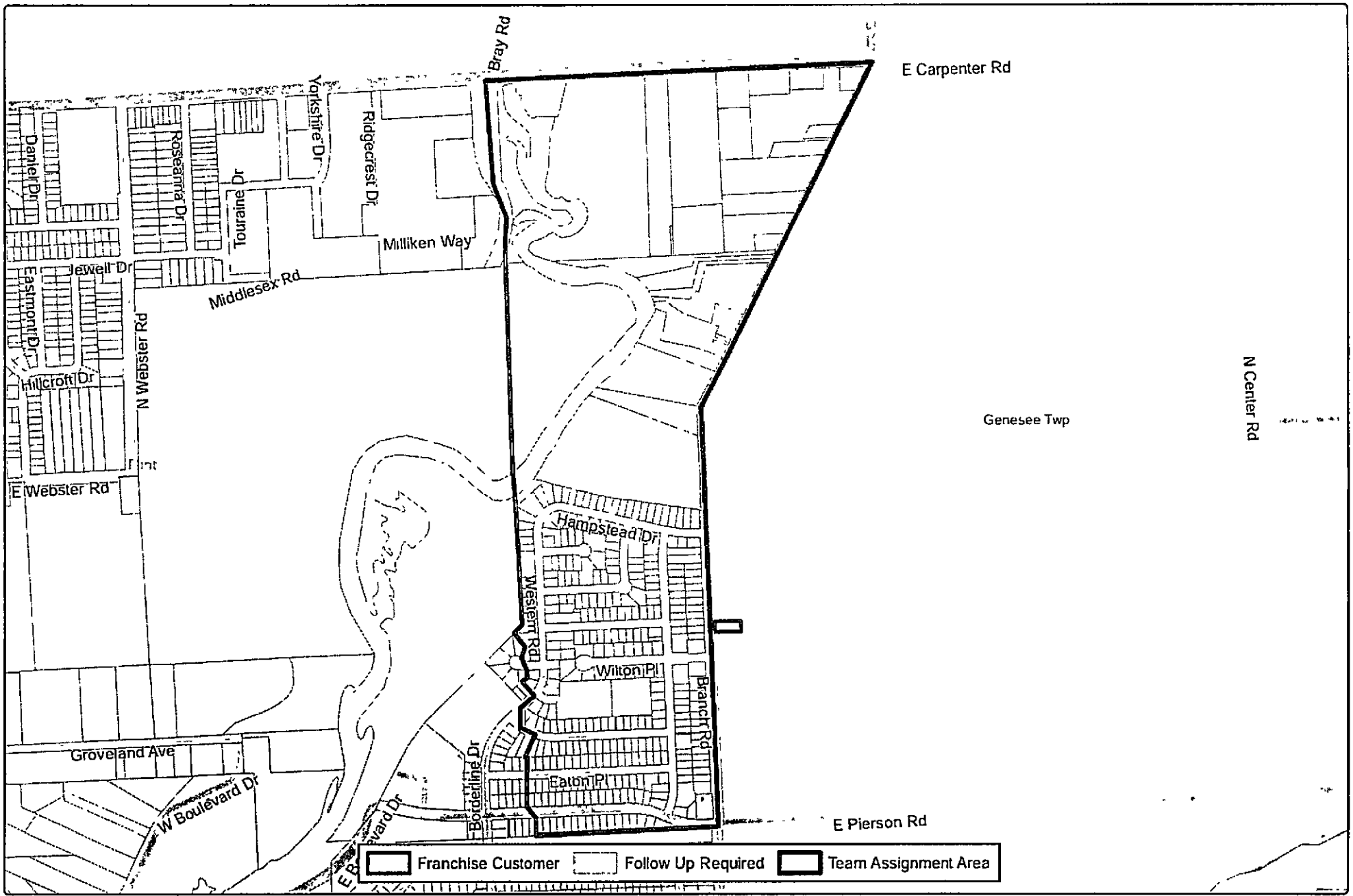


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 36

(Flint Water Response Team Activity as of February 12, 2016)

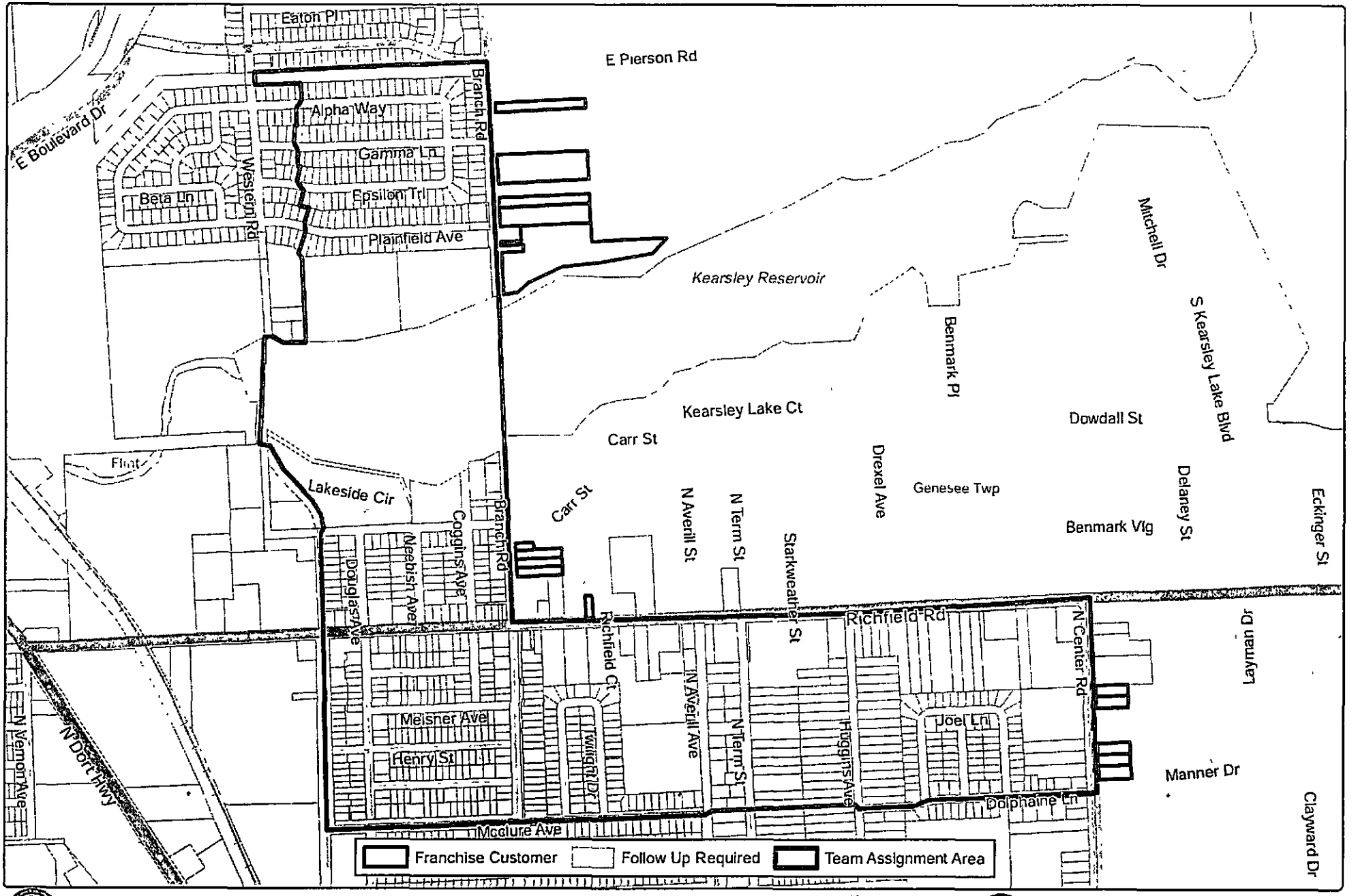


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 37

(Flint Water Response Team Activity as of February 12, 2016)

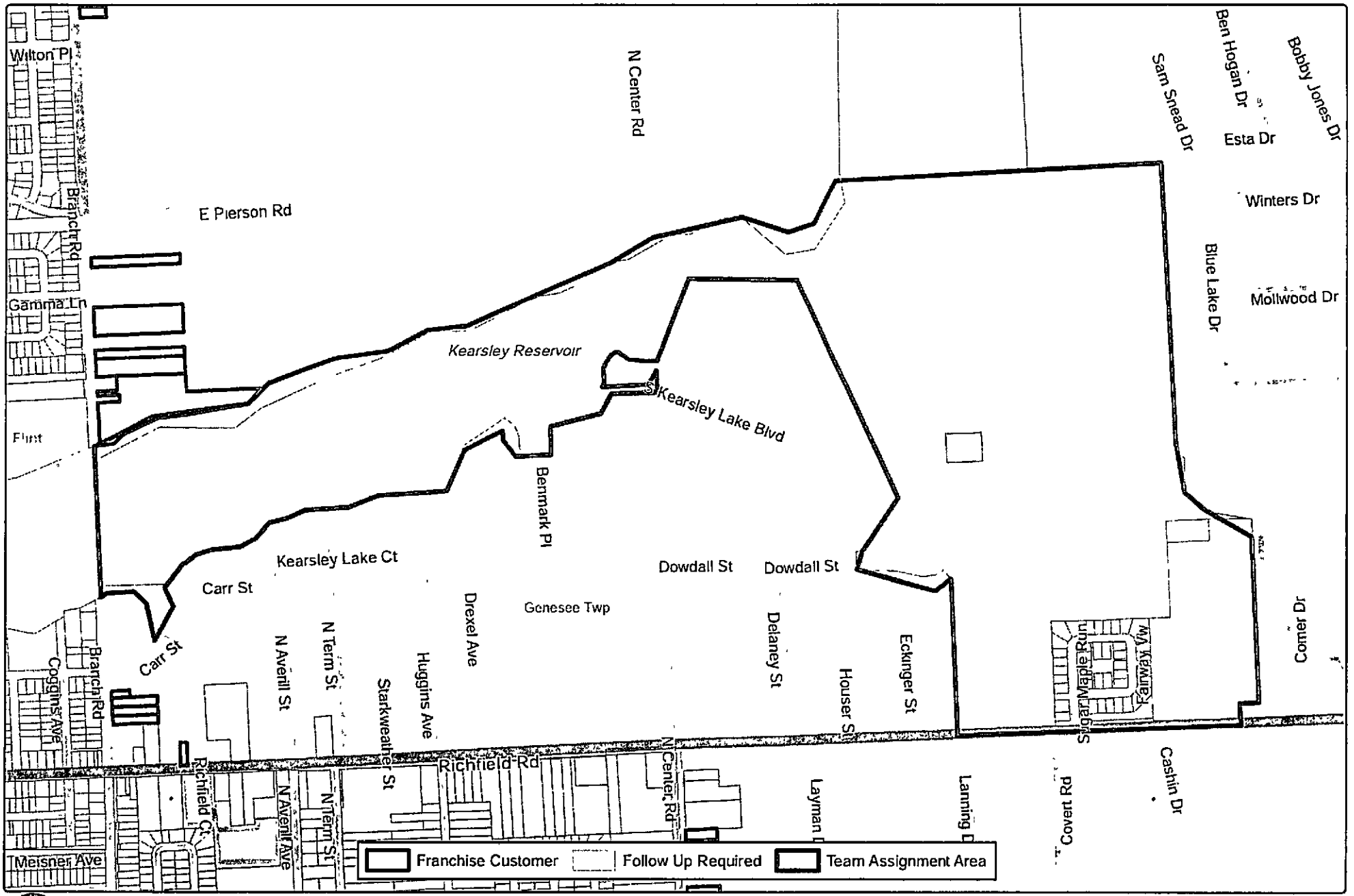


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Team Assignment Area 38

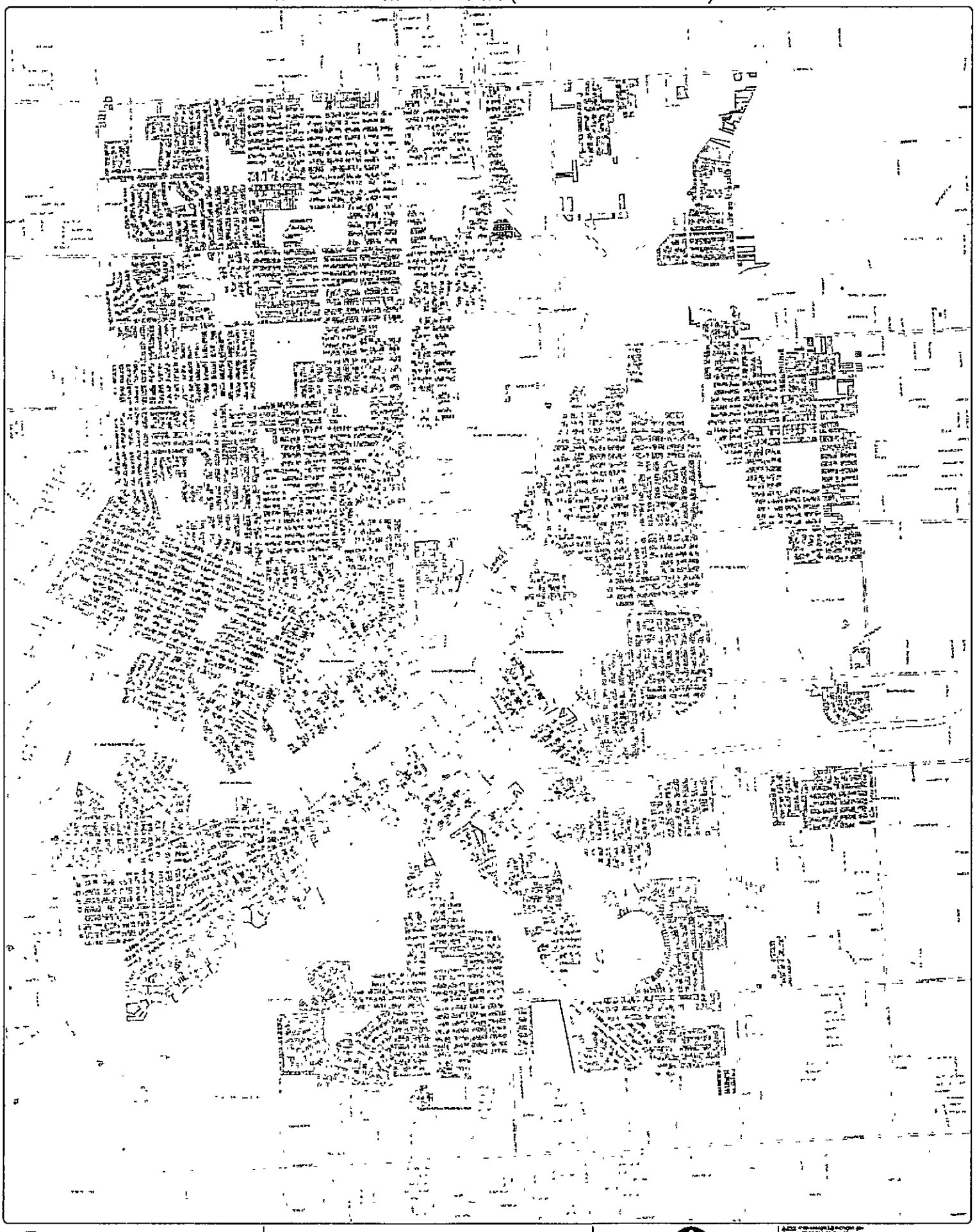
(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:29 PM, 13 Feb 16

Residential Parcels Filter Status (As of 2/09/2016 at 1000)



Michigan State Police
Emergency Management and
Homeland Security Division

Legend

Residential Parcel Filter Present

- Yes
- No

Miles 0 6.425 12.85

Feet 0 2500 5000

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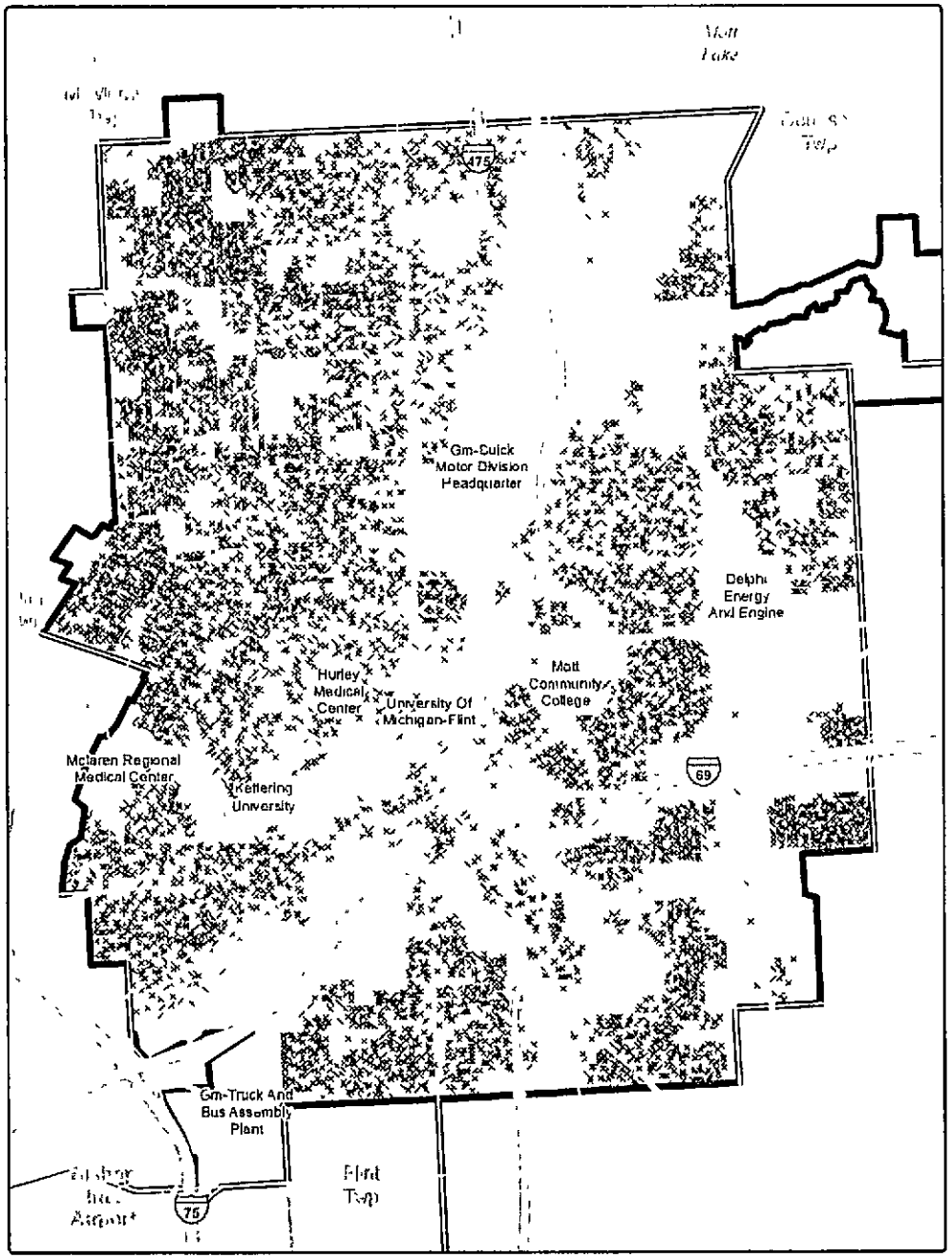
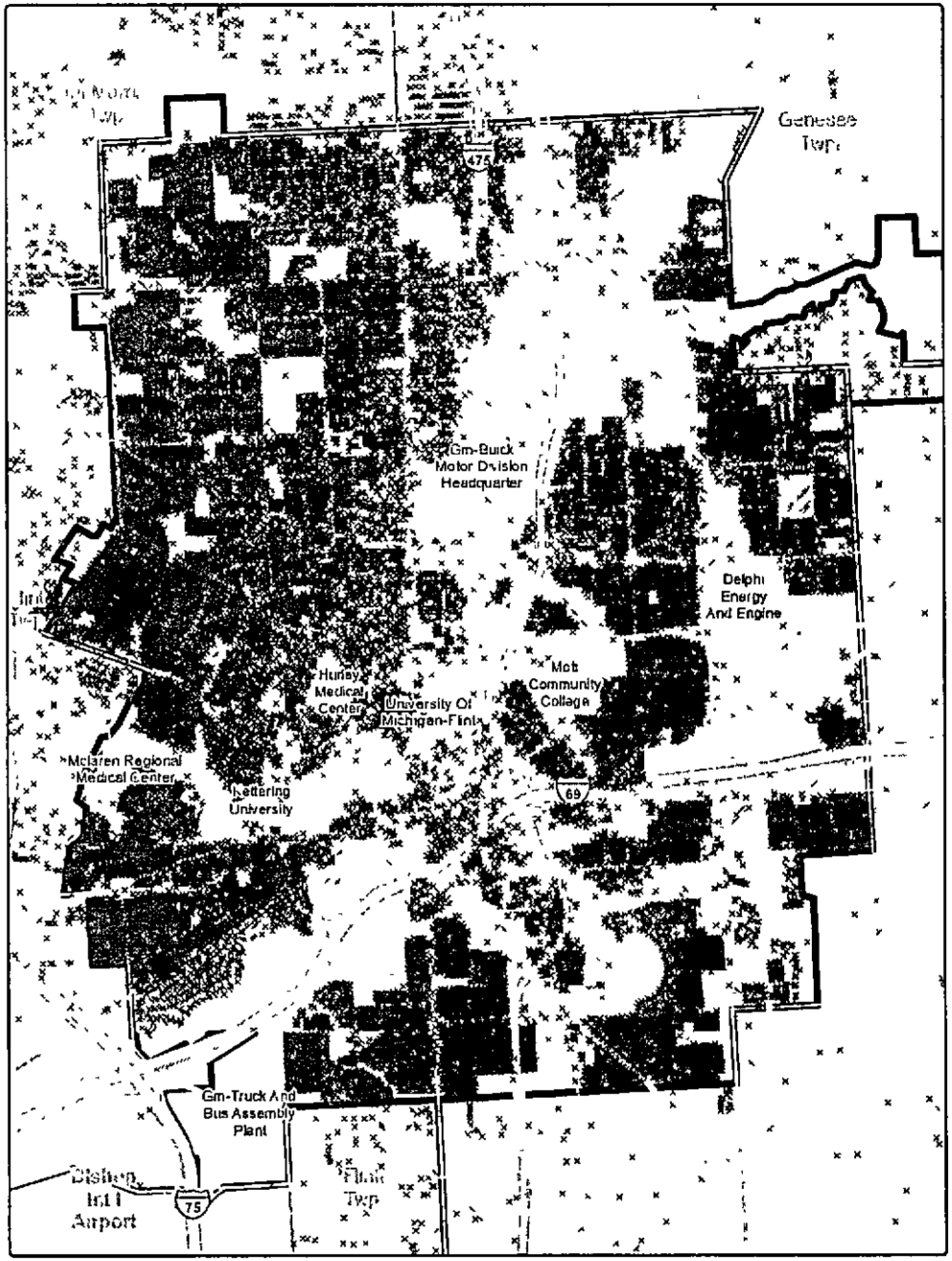
Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Tuesday, February 09, 2016



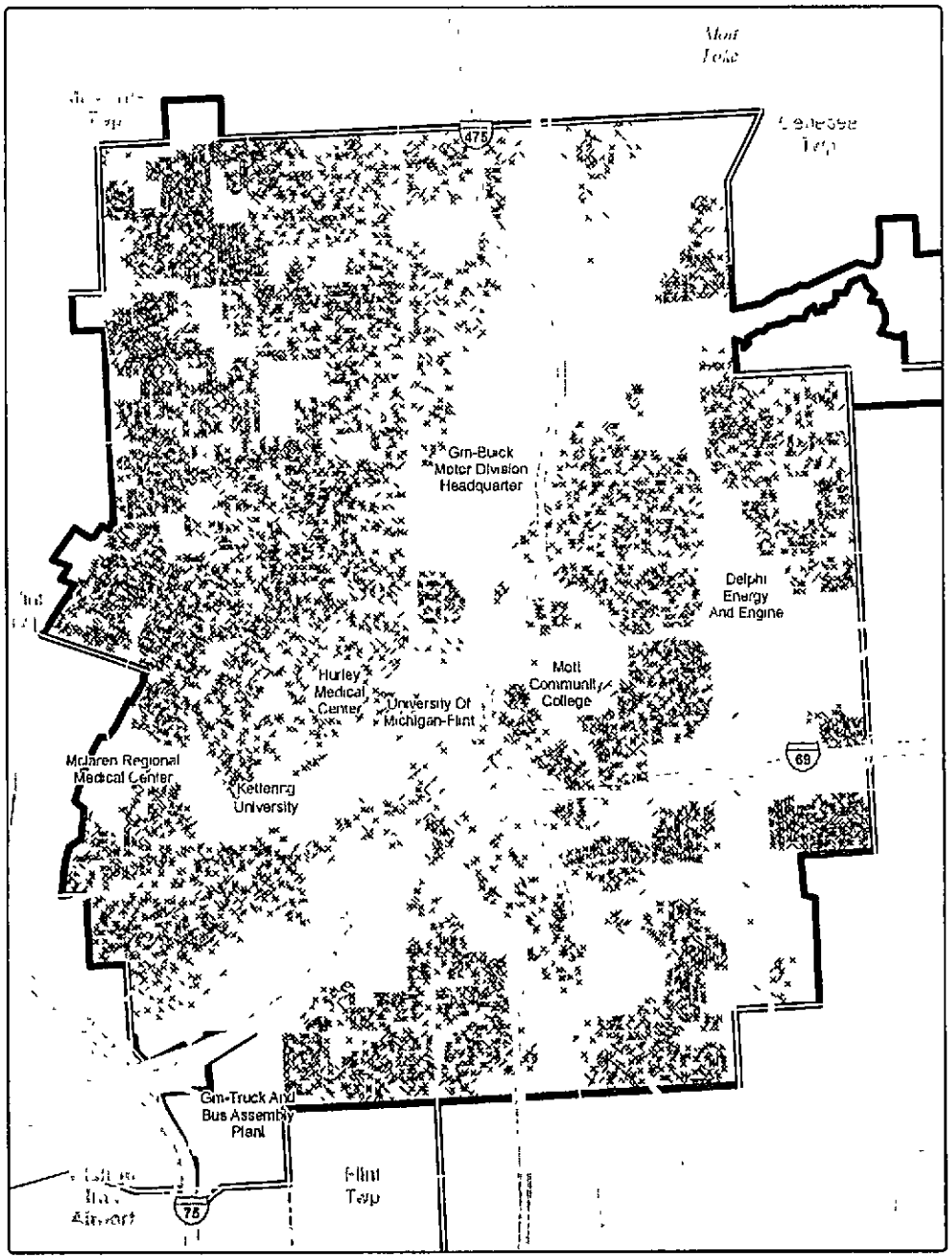
Michigan State Police
Emergency Management and
Homeland Security Division

× Home Reached Major Campuses Parks and Recreation Vacant Parcel

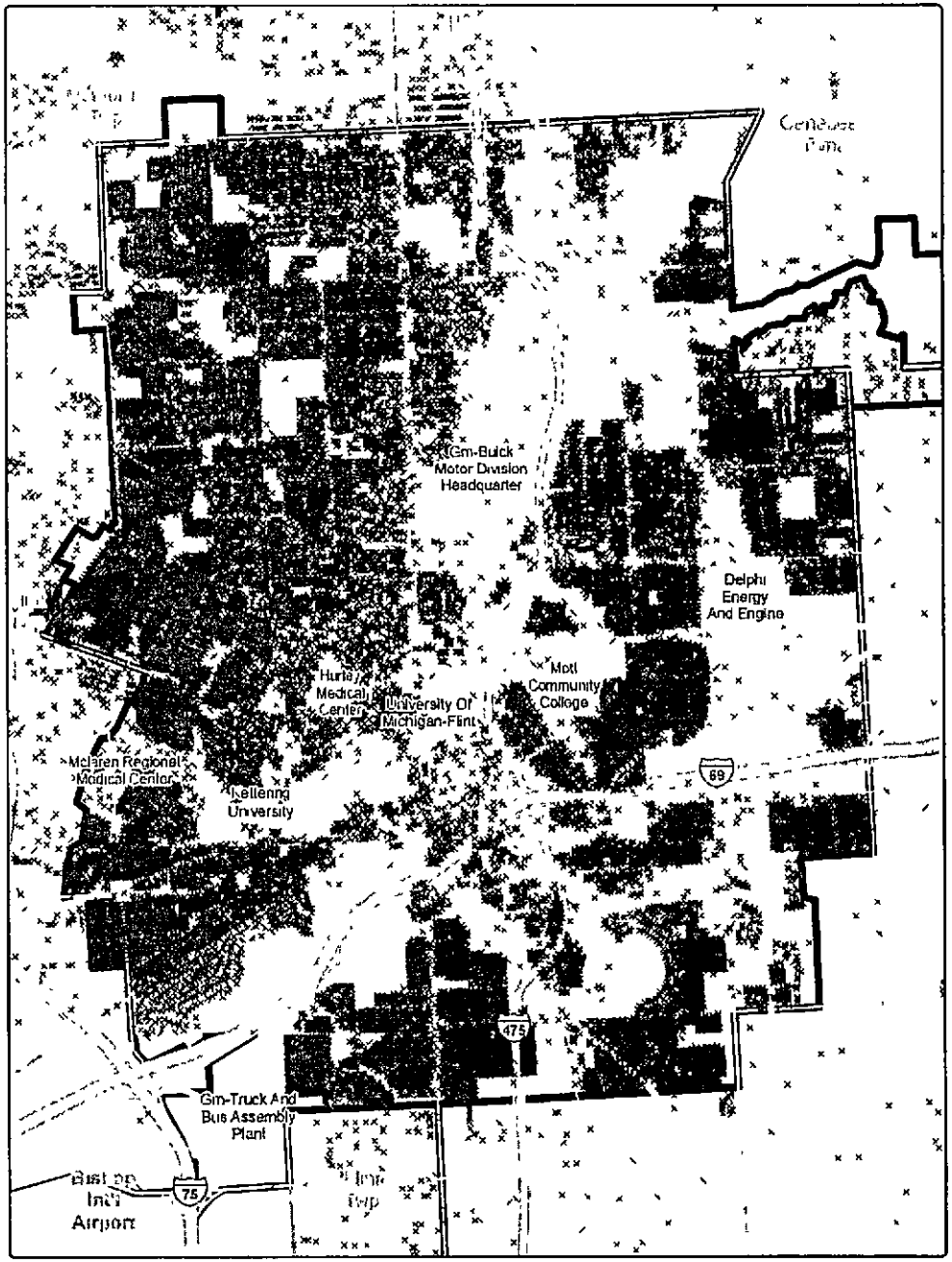
Miles 0 0.5 1 2 3 4

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Friday, February 12, 2016



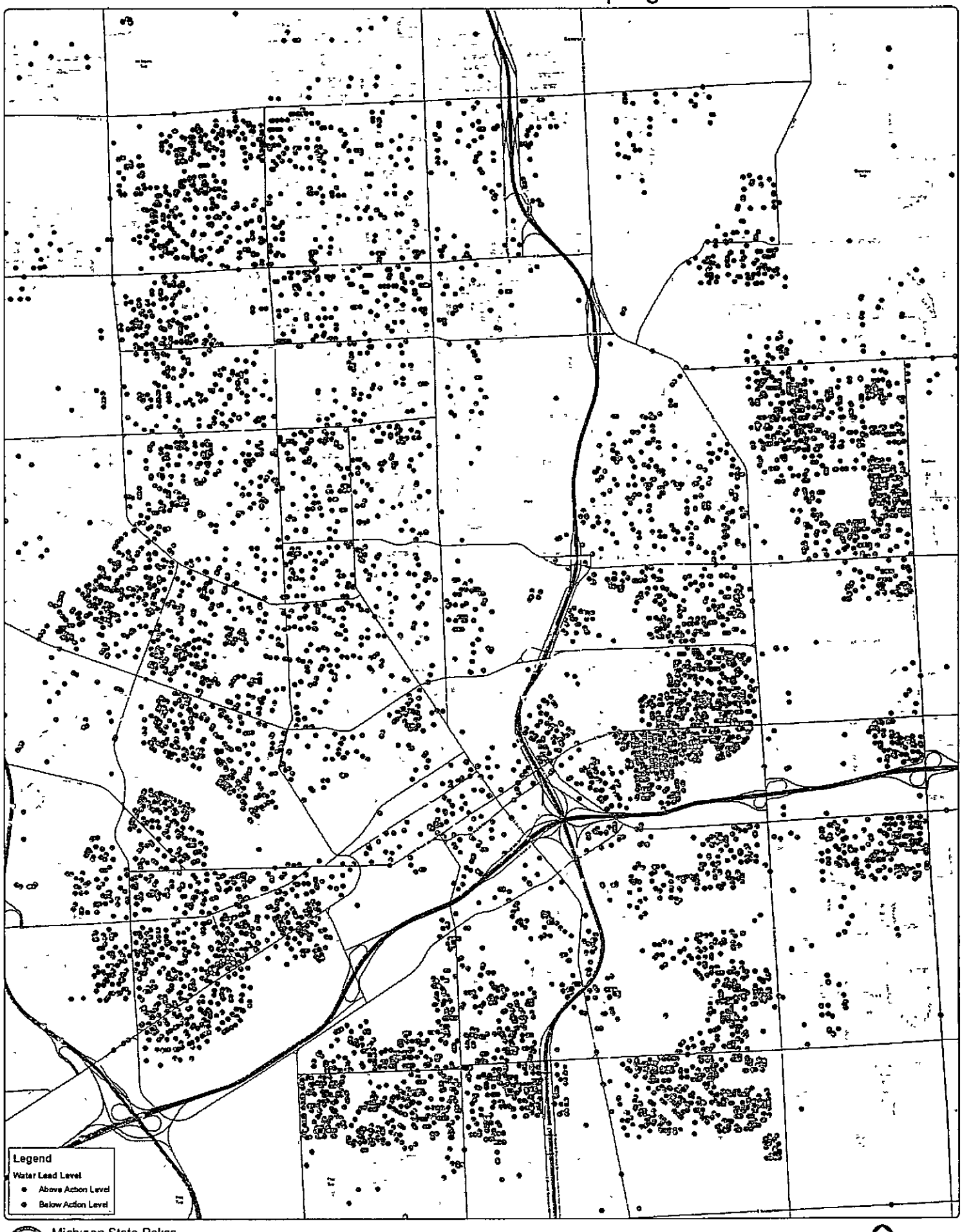
Michigan State Police
Emergency Management and
Homeland Security Division

× Home Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

N

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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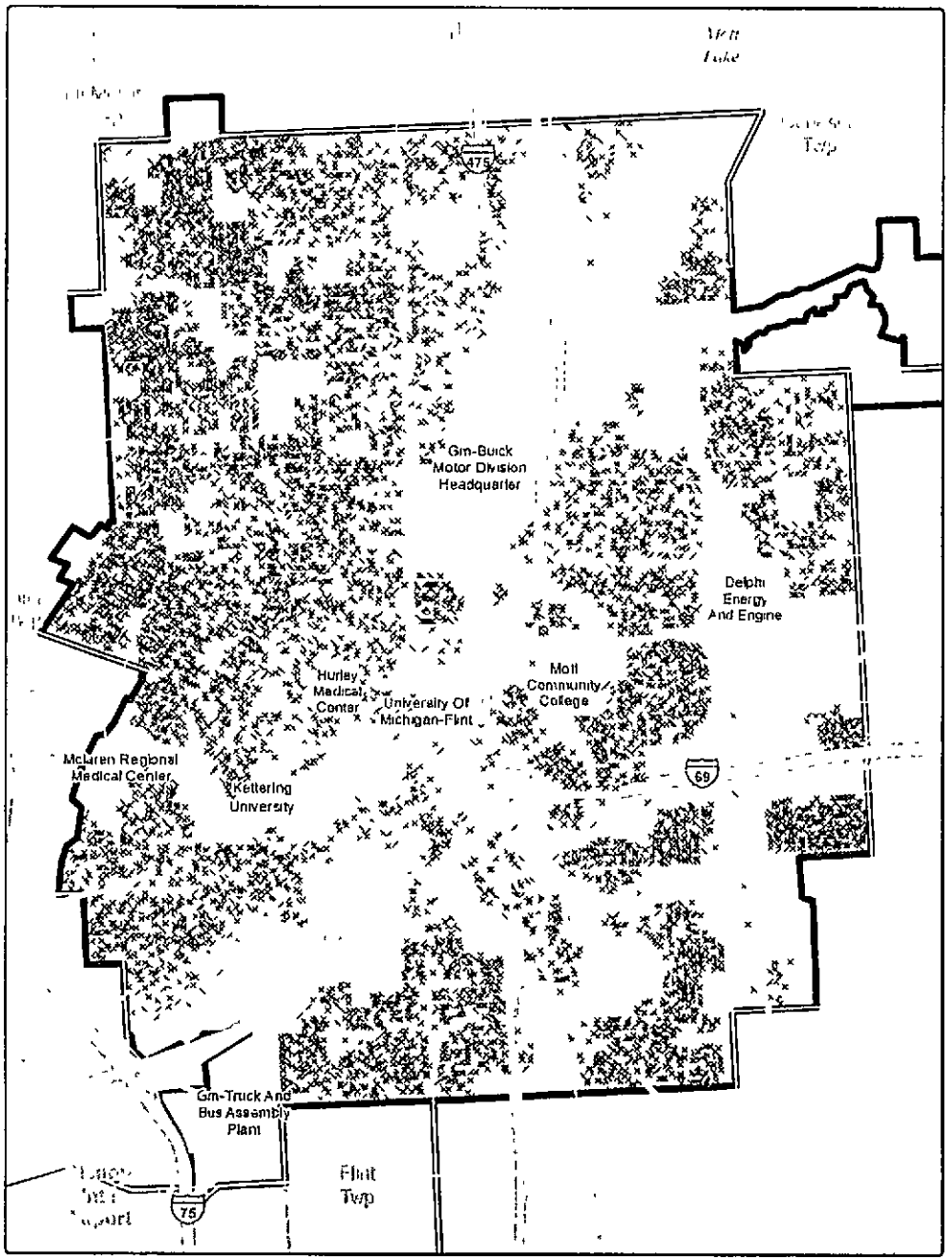
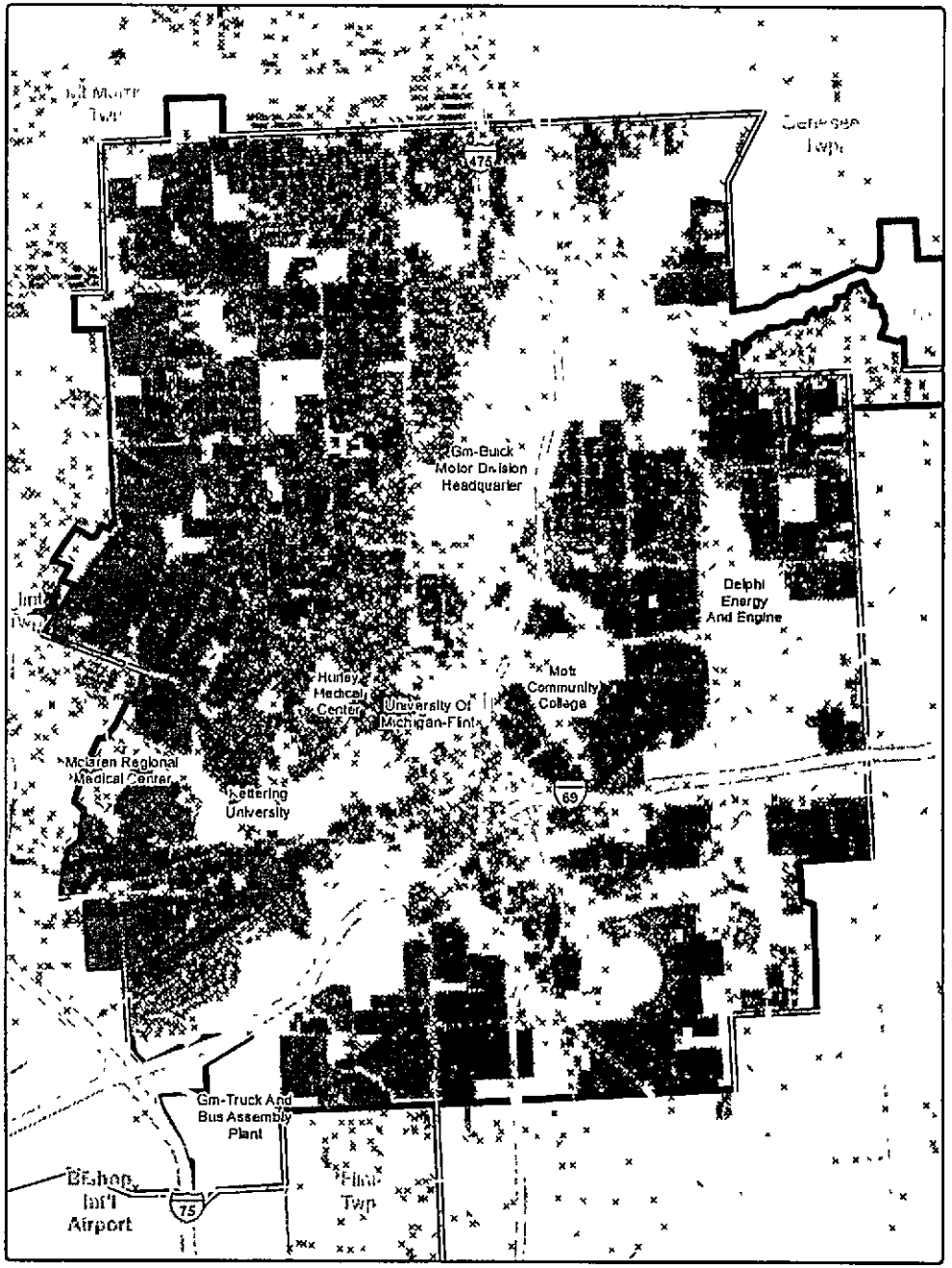
Author msp-seocgis@michigan.gov (A111)
Created 04 54 PM 12 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Thursday, February 11, 2016



Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached

Major Campuses

Parks and Recreation

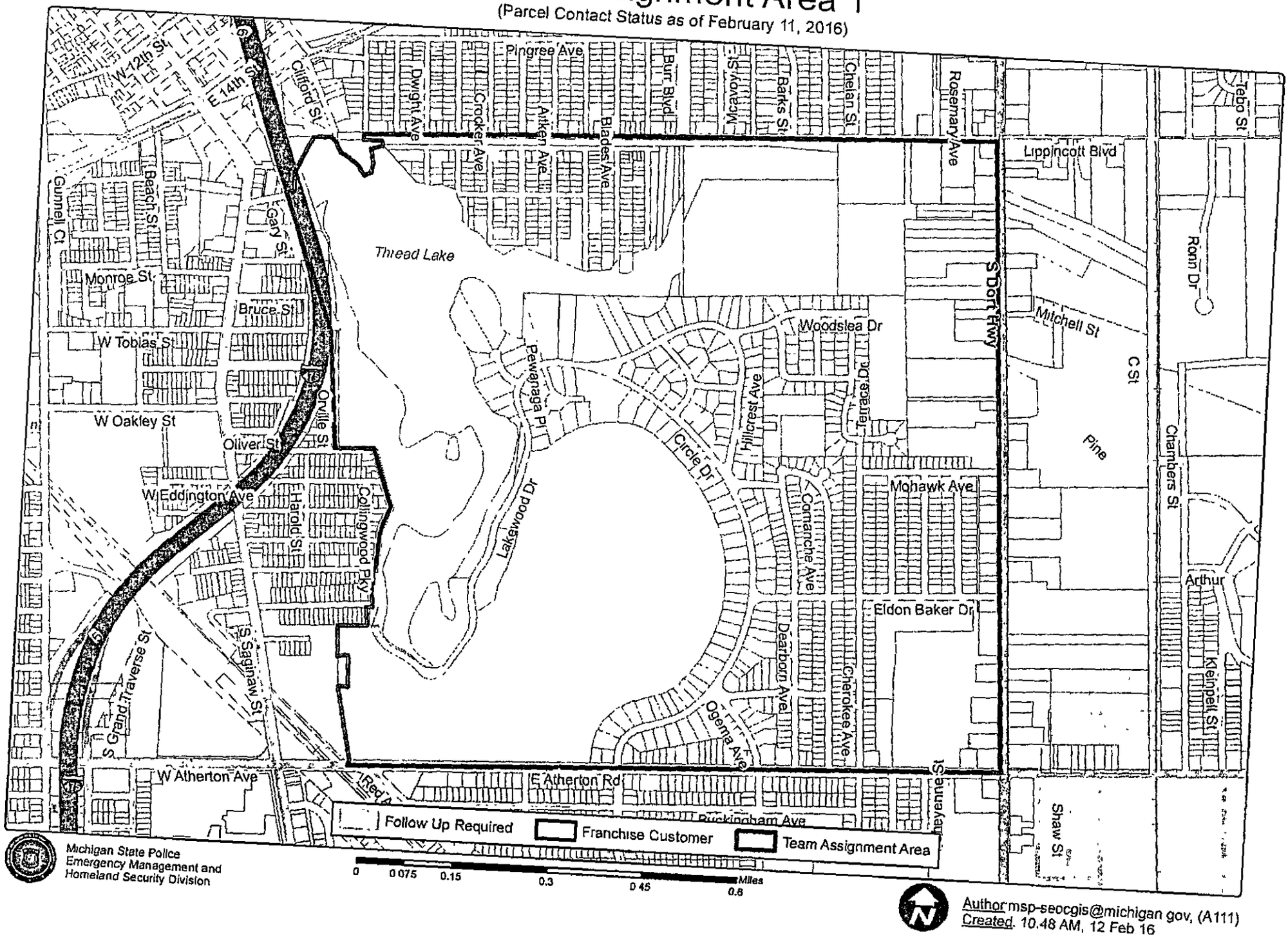
Vacant Parcel

Miles 0 0.5 1 2 3 4

N

Team Assignment Area 1

(Parcel Contact Status as of February 11, 2016)

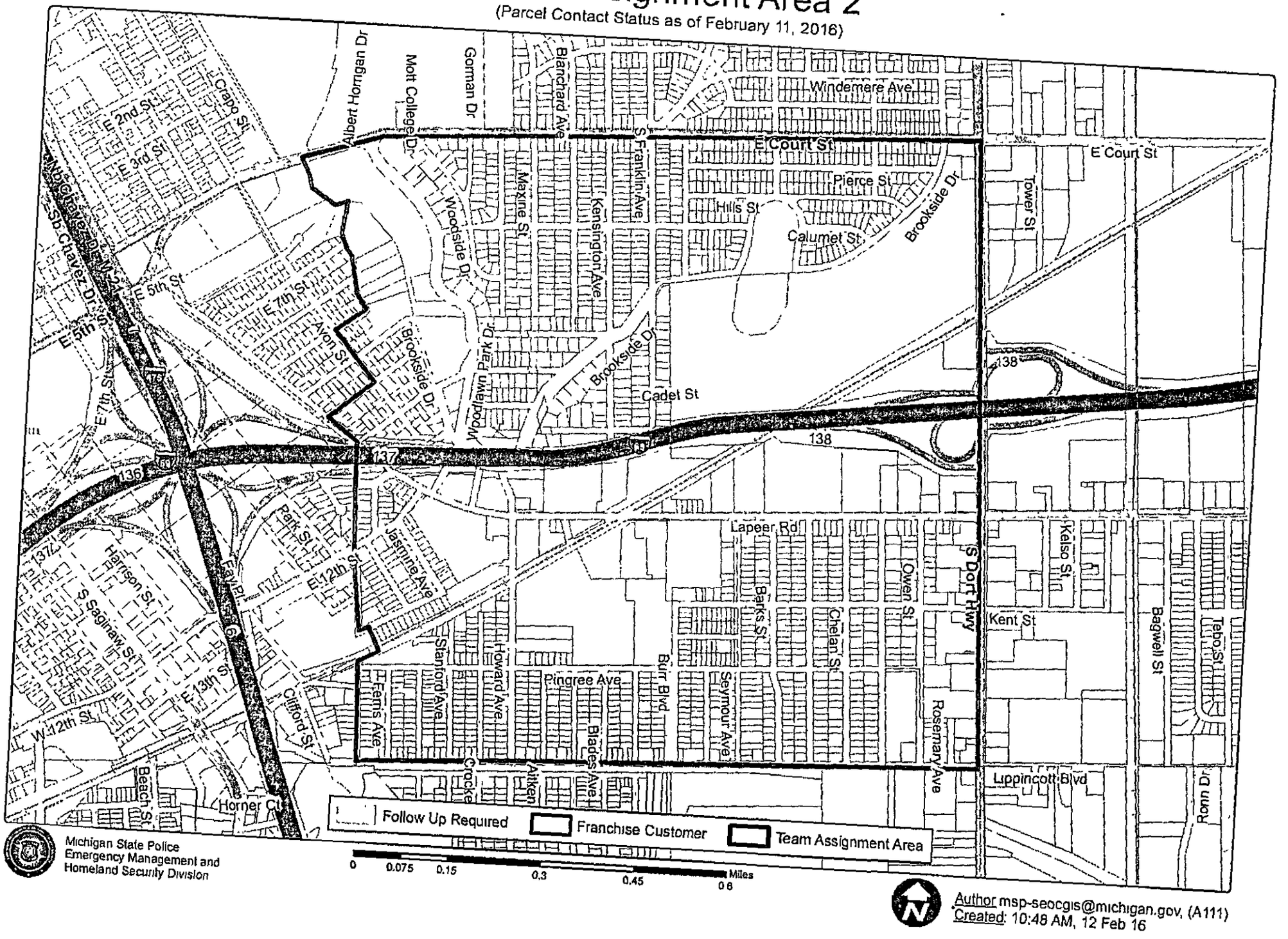


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 2

(Parcel Contact Status as of February 11, 2016)

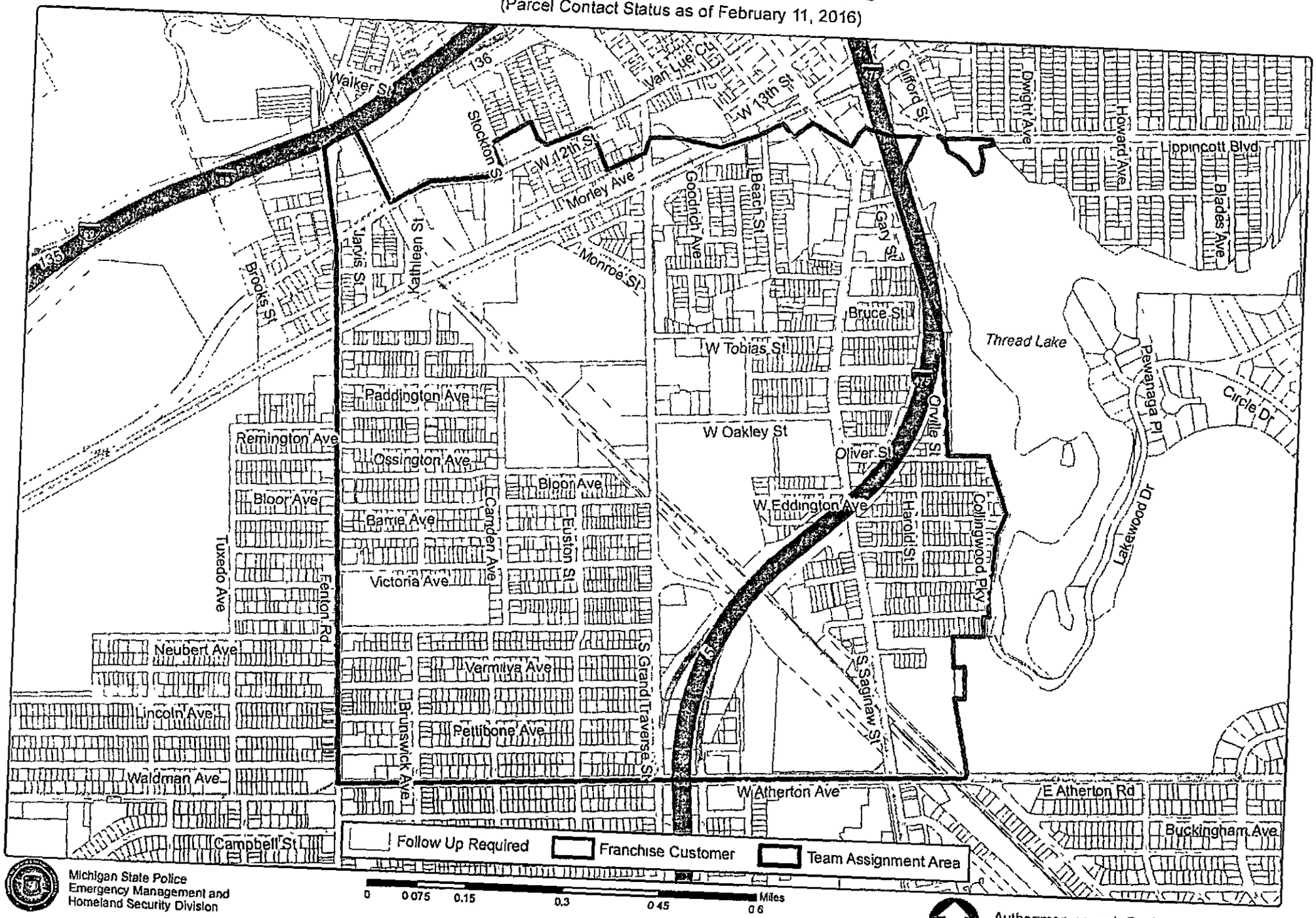


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 3

(Parcel Contact Status as of February 11, 2016)

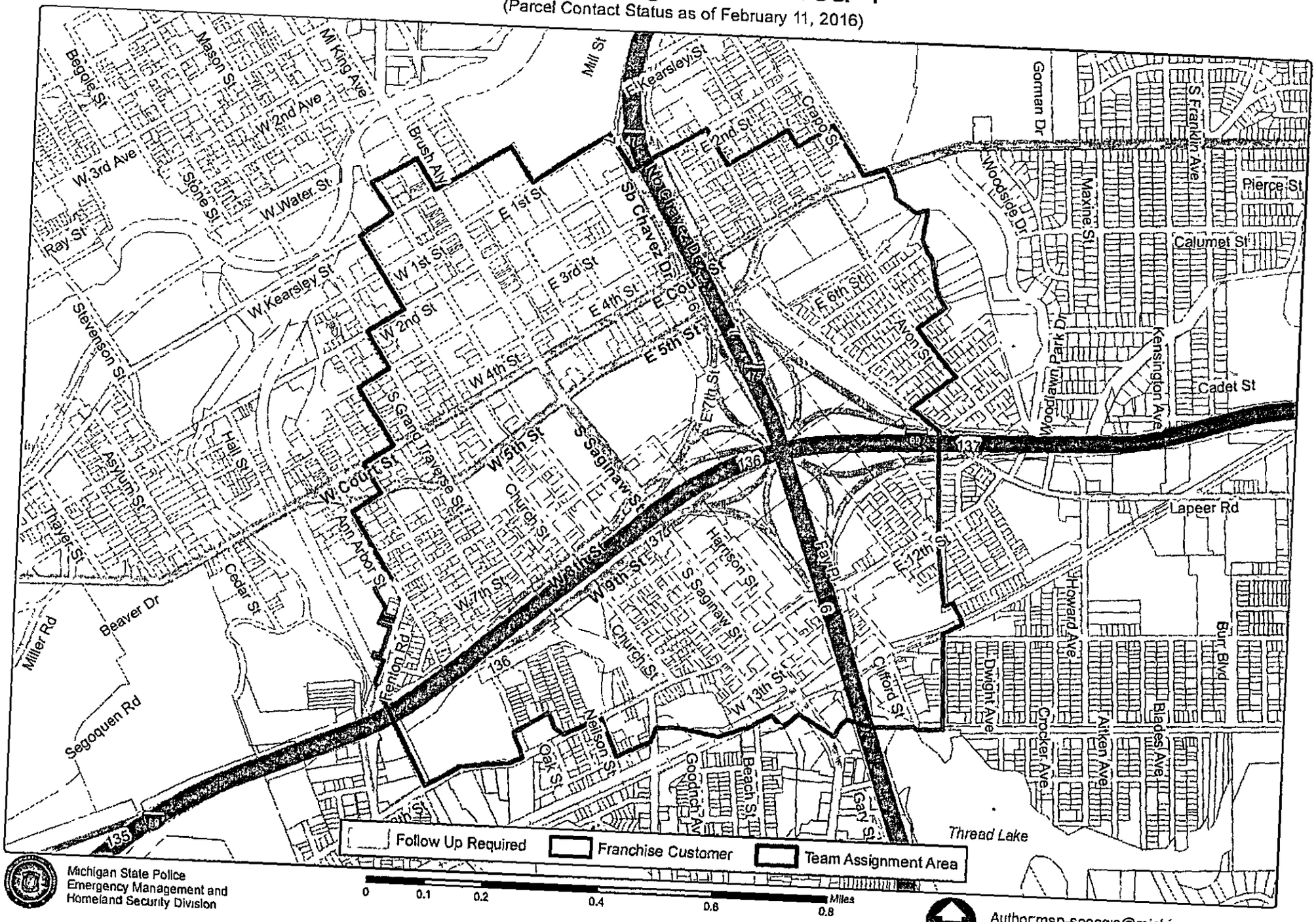


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 10.48 AM, 12 Feb 16

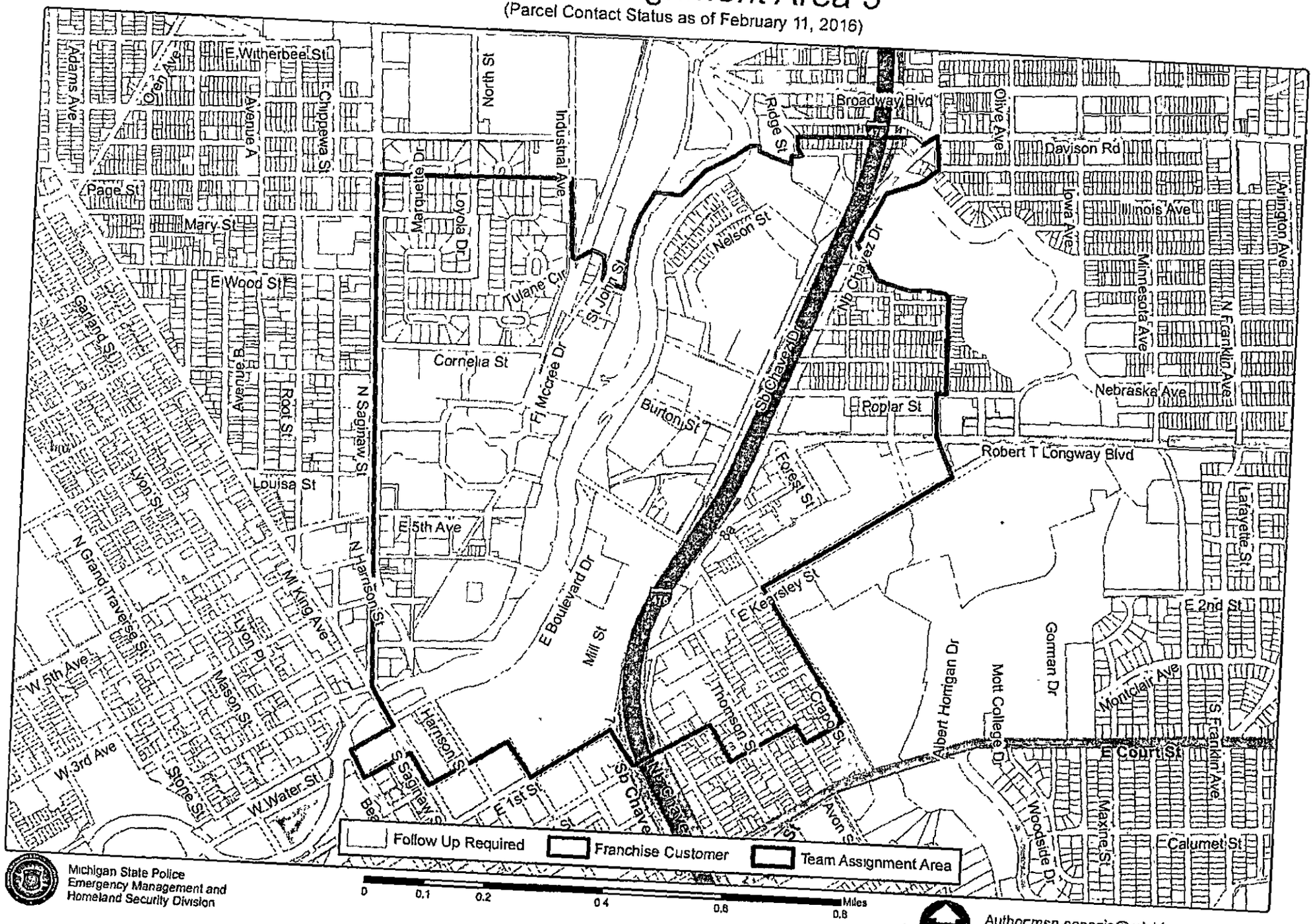
Team Assignment Area 4

(Parcel Contact Status as of February 11, 2016)



Team Assignment Area 5

(Parcel Contact Status as of February 11, 2016)

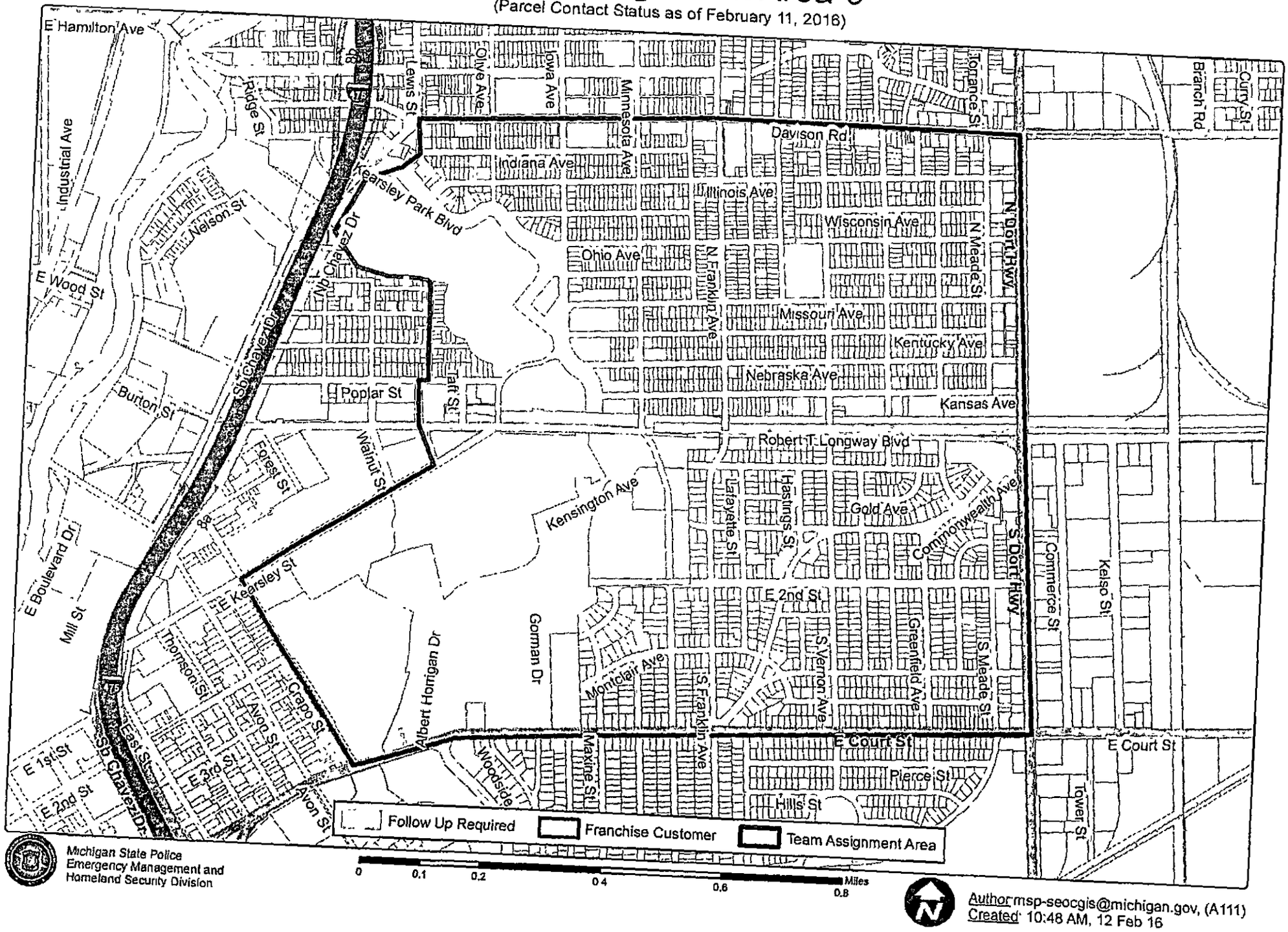


Michigan State Police
Emergency Management and Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 6

(Parcel Contact Status as of February 11, 2016)

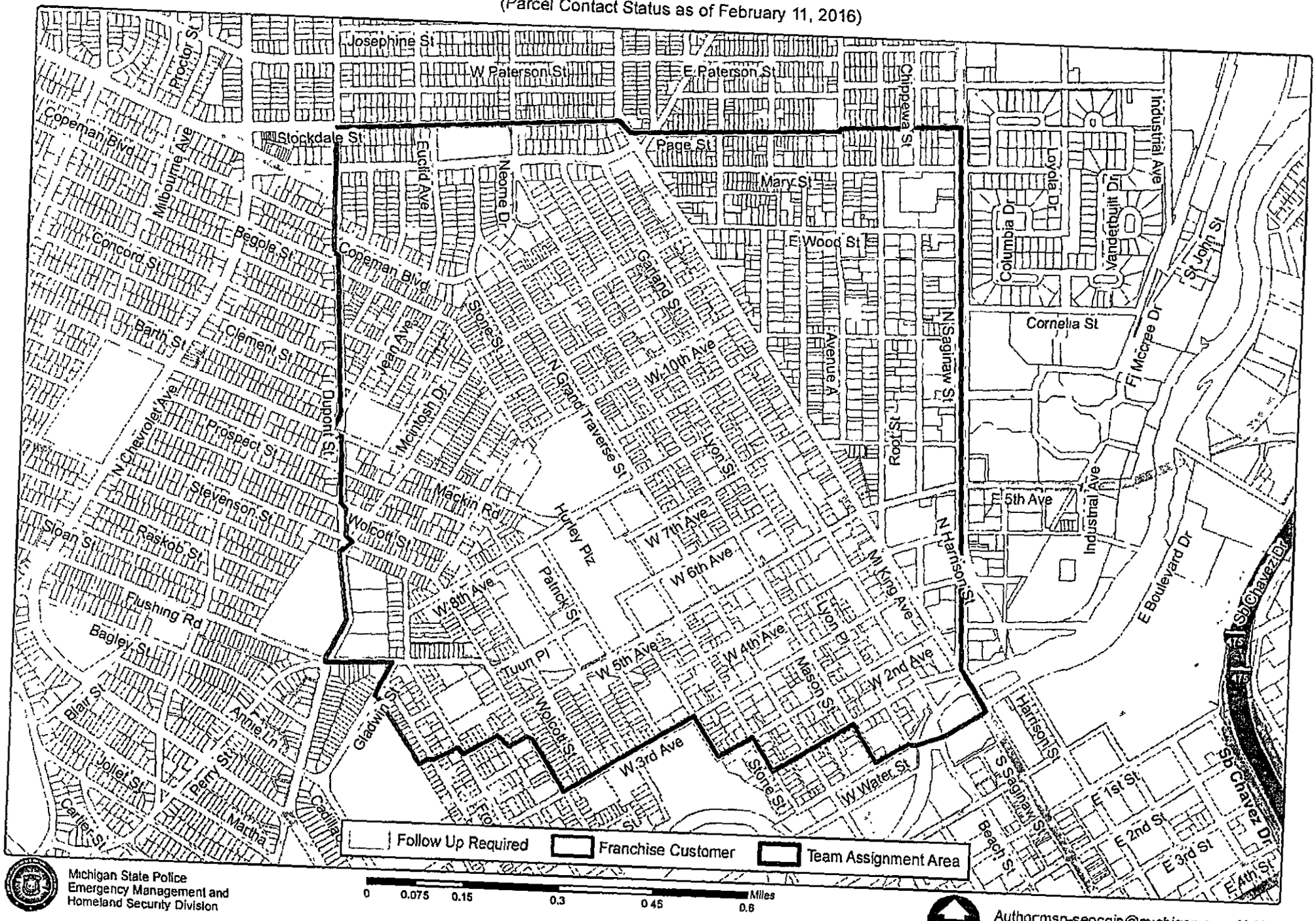


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 7

(Parcel Contact Status as of February 11, 2016)

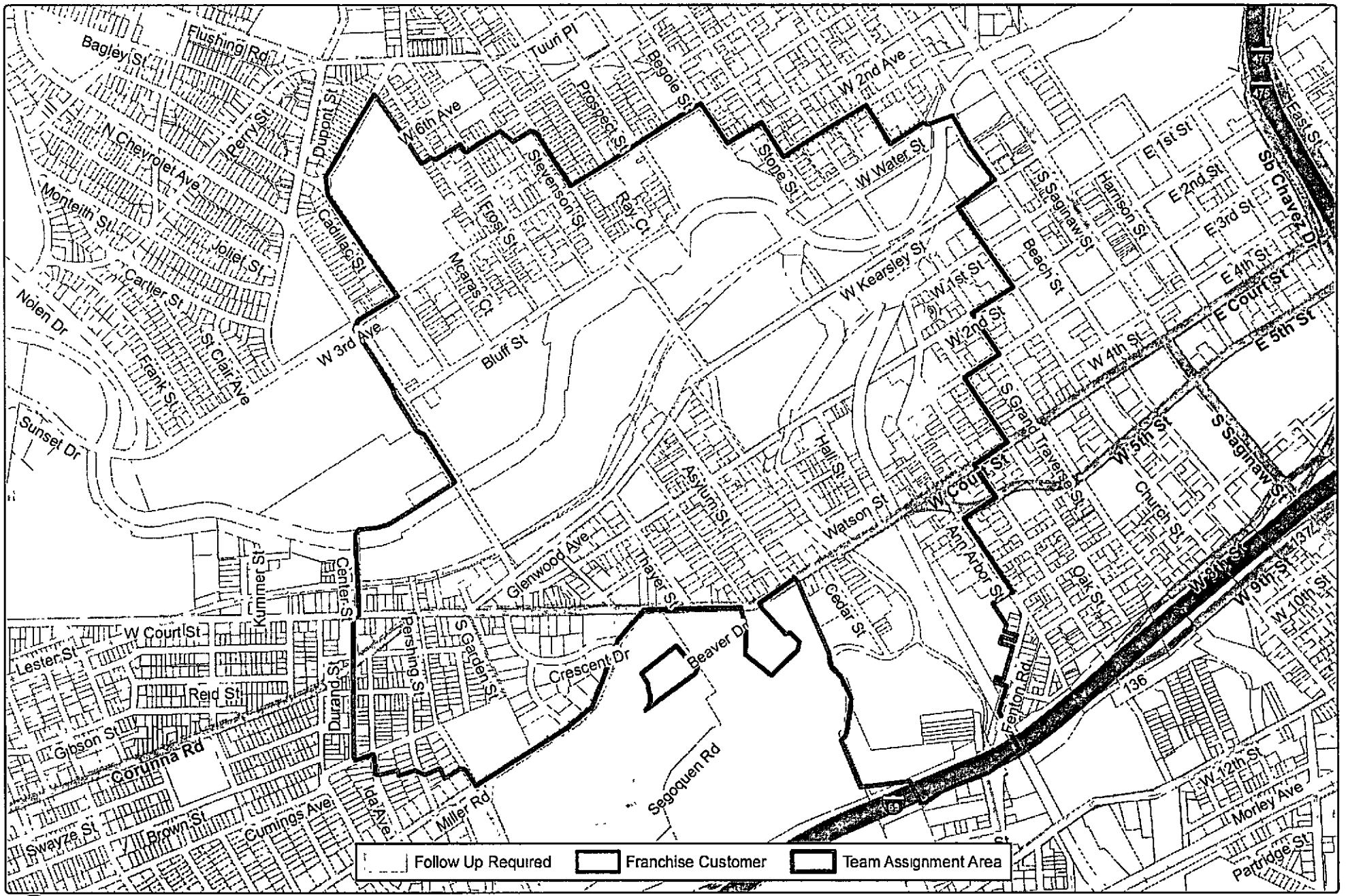


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 8

(Parcel Contact Status as of February 11, 2016)

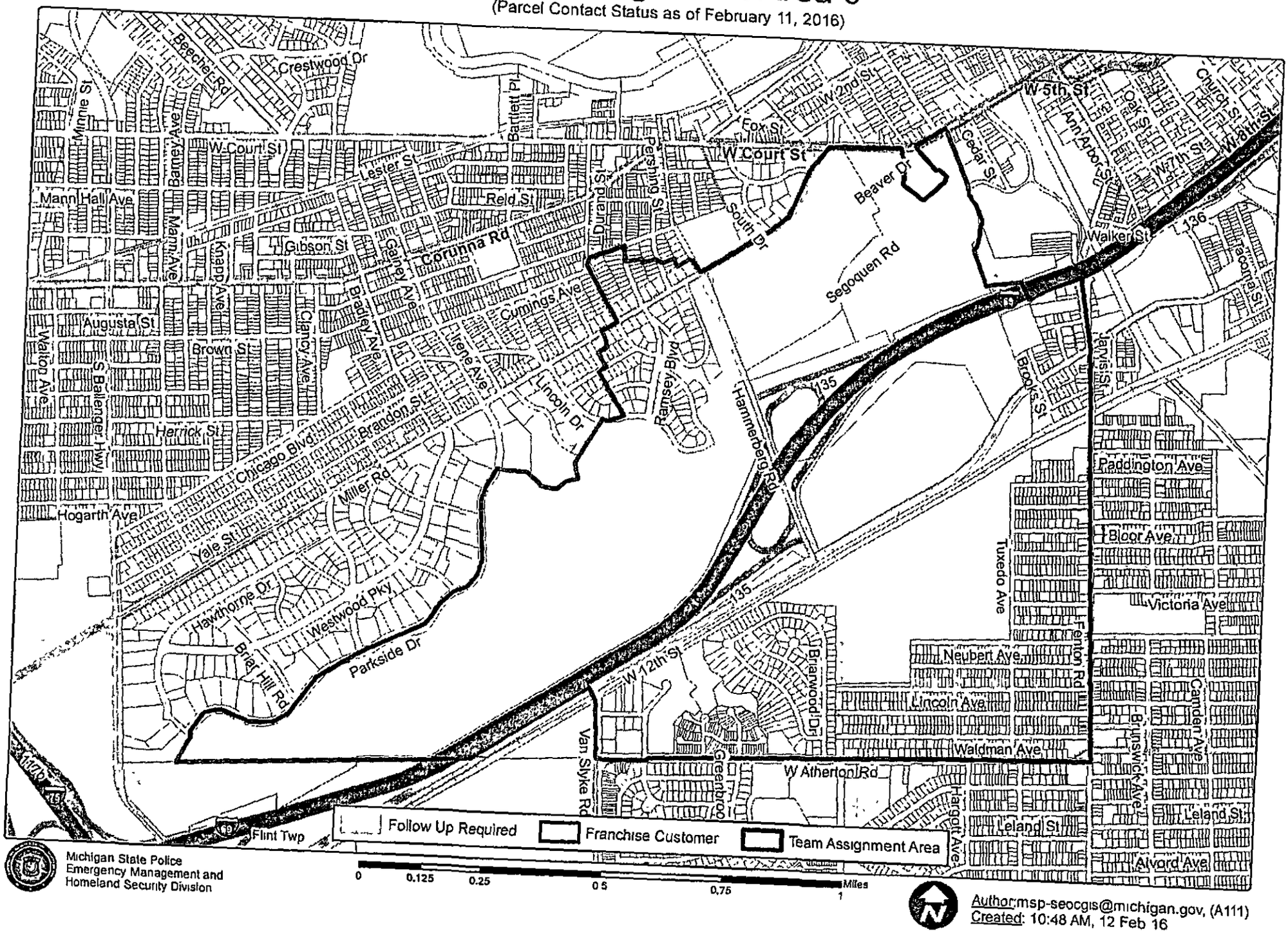


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 9

(Parcel Contact Status as of February 11, 2016)

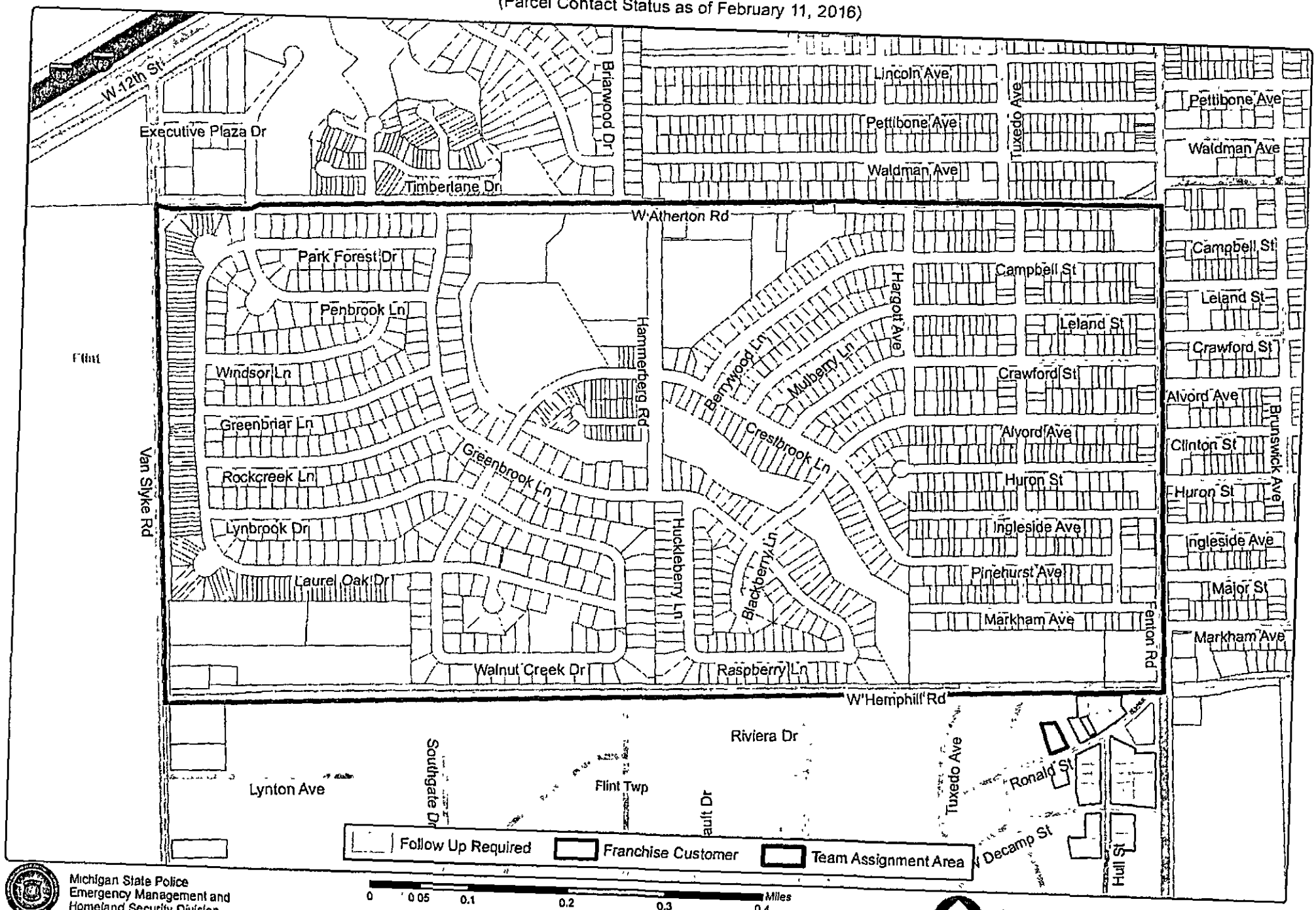


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 10

(Parcel Contact Status as of February 11, 2016)

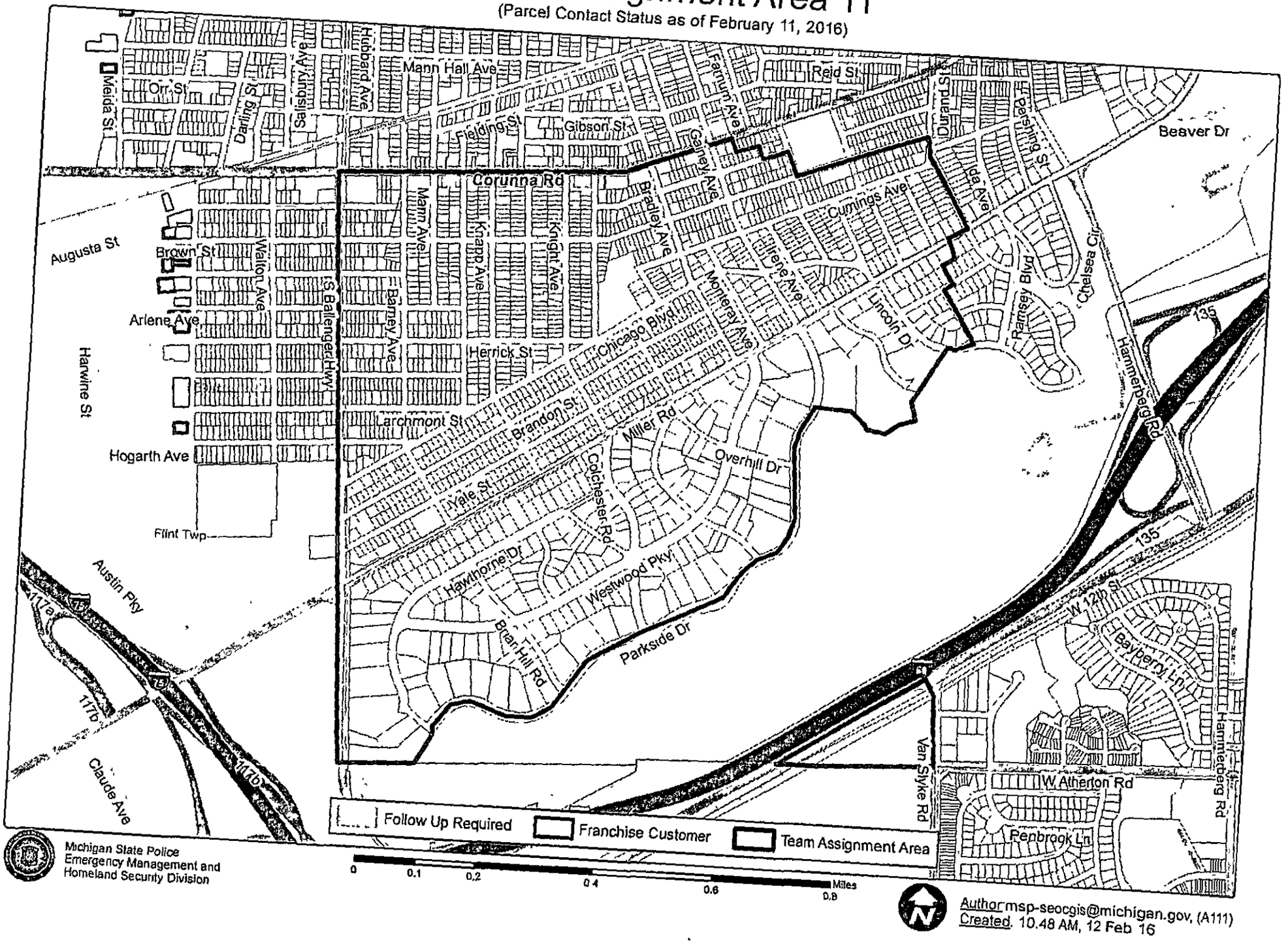


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 11

(Parcel Contact Status as of February 11, 2016)

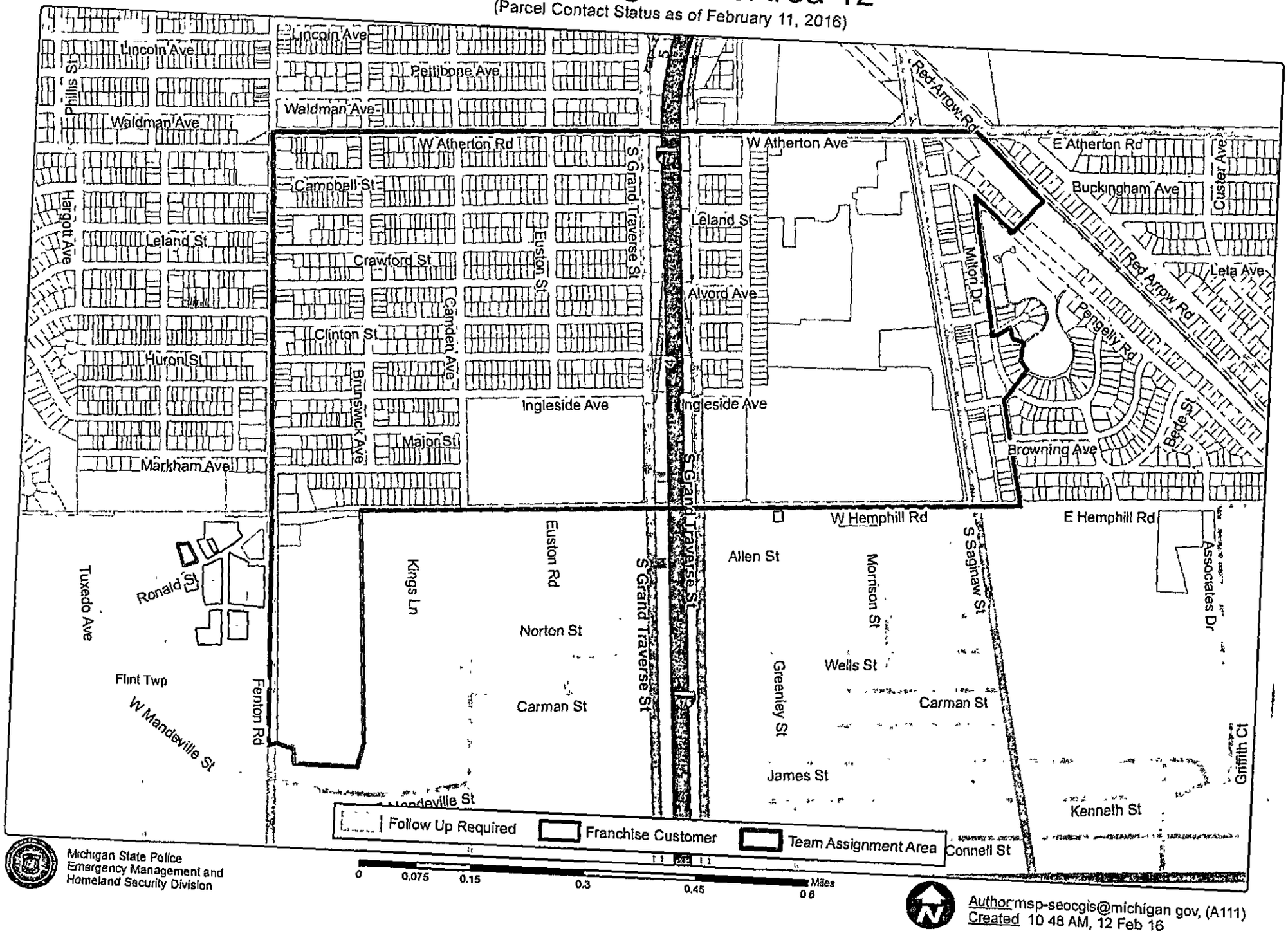


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 10.48 AM, 12 Feb 16

Team Assignment Area 12

(Parcel Contact Status as of February 11, 2016)

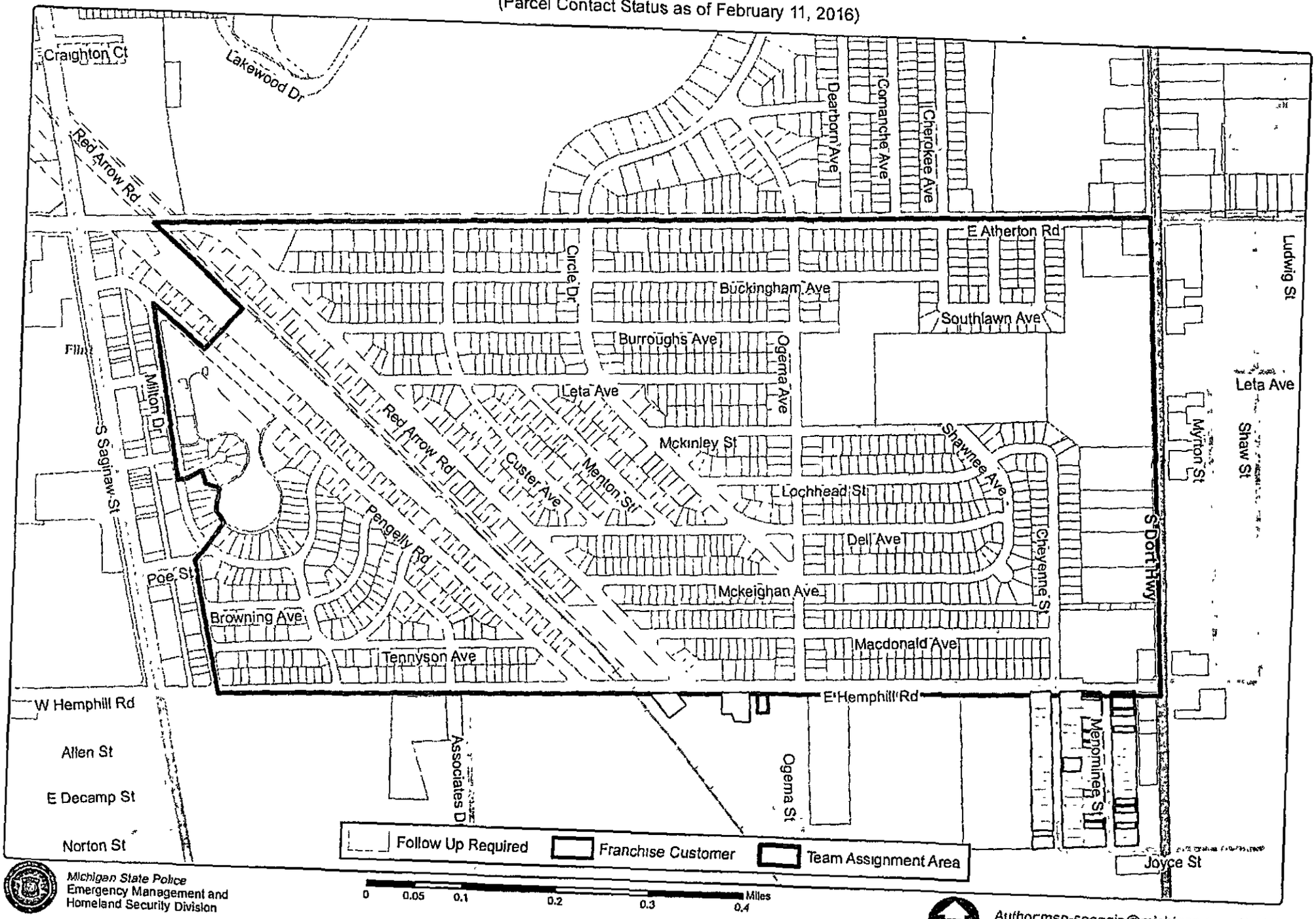


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan gov, (A111)
Created 10 48 AM, 12 Feb 16

Team Assignment Area 13

(Parcel Contact Status as of February 11, 2016)

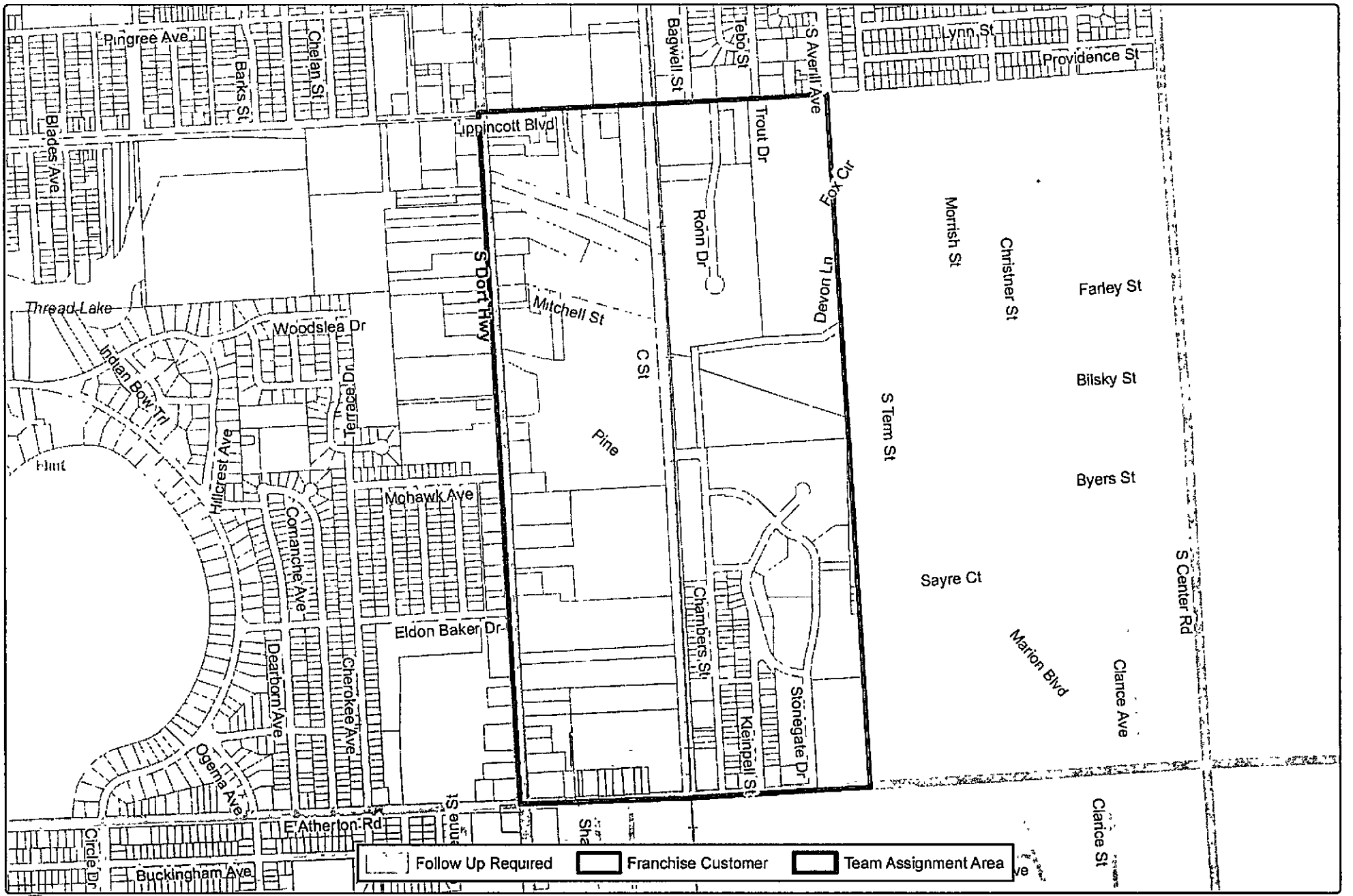


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 14

(Parcel Contact Status as of February 11, 2016)

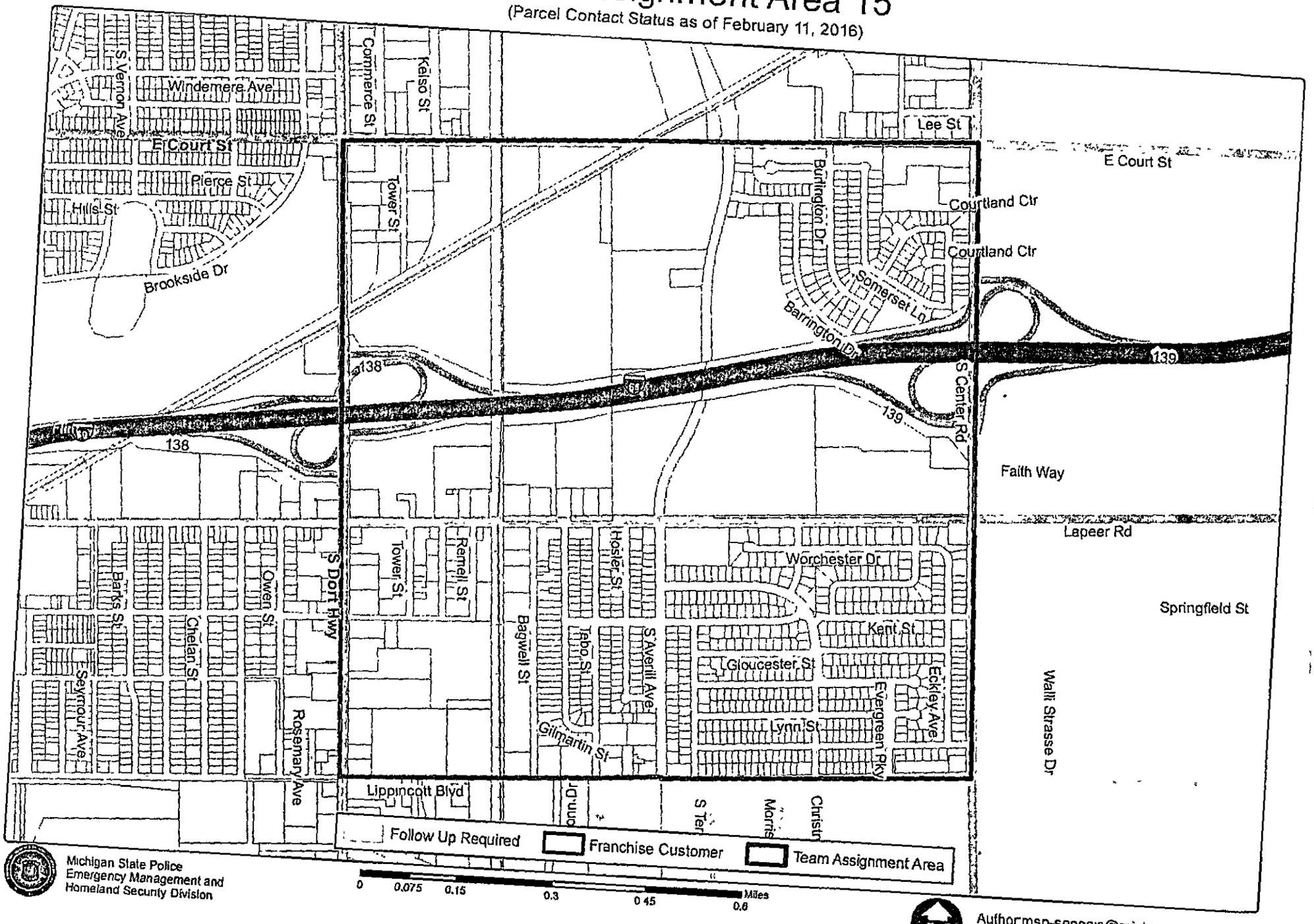


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 15

(Parcel Contact Status as of February 11, 2016)

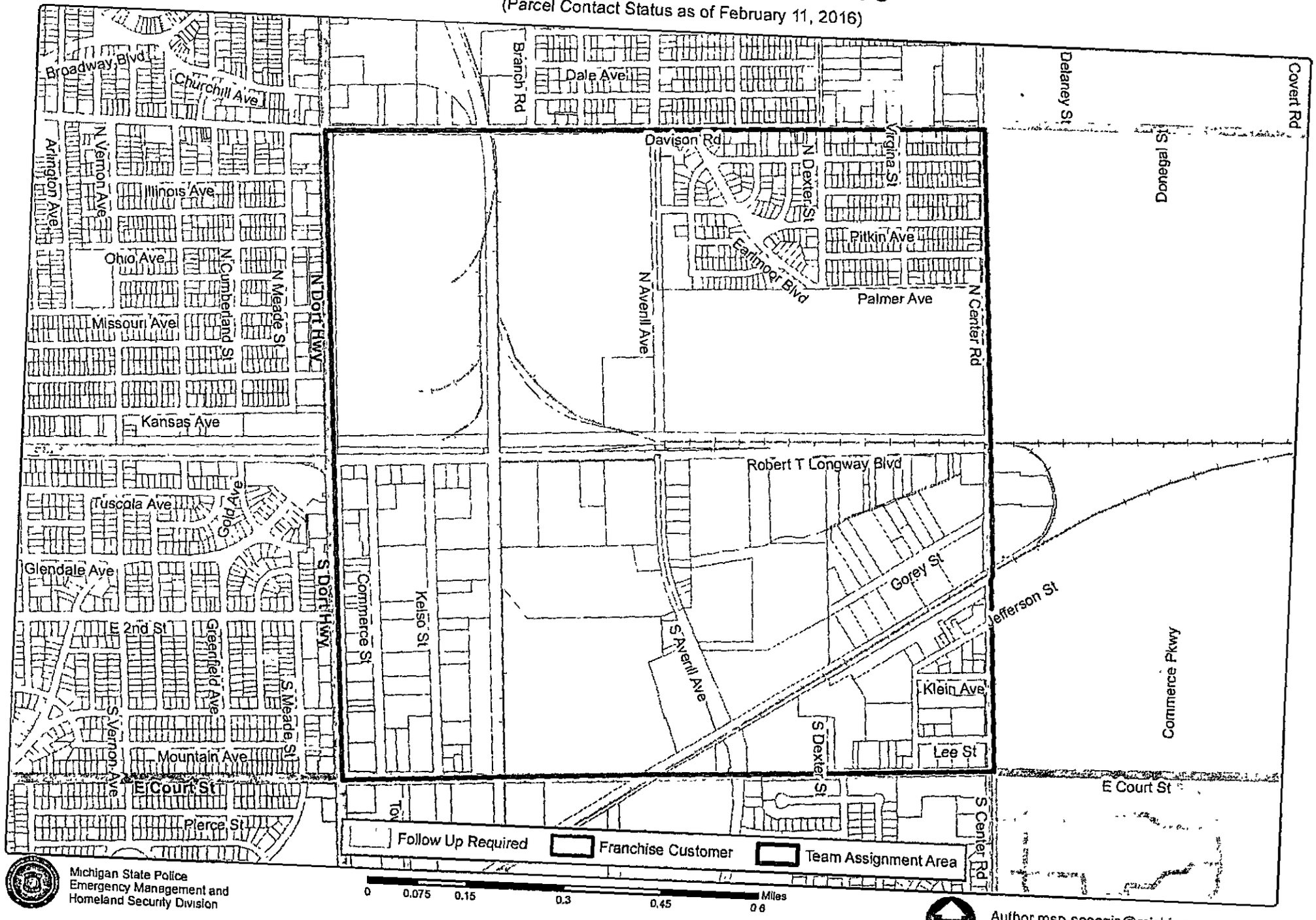


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 16

(Parcel Contact Status as of February 11, 2016)

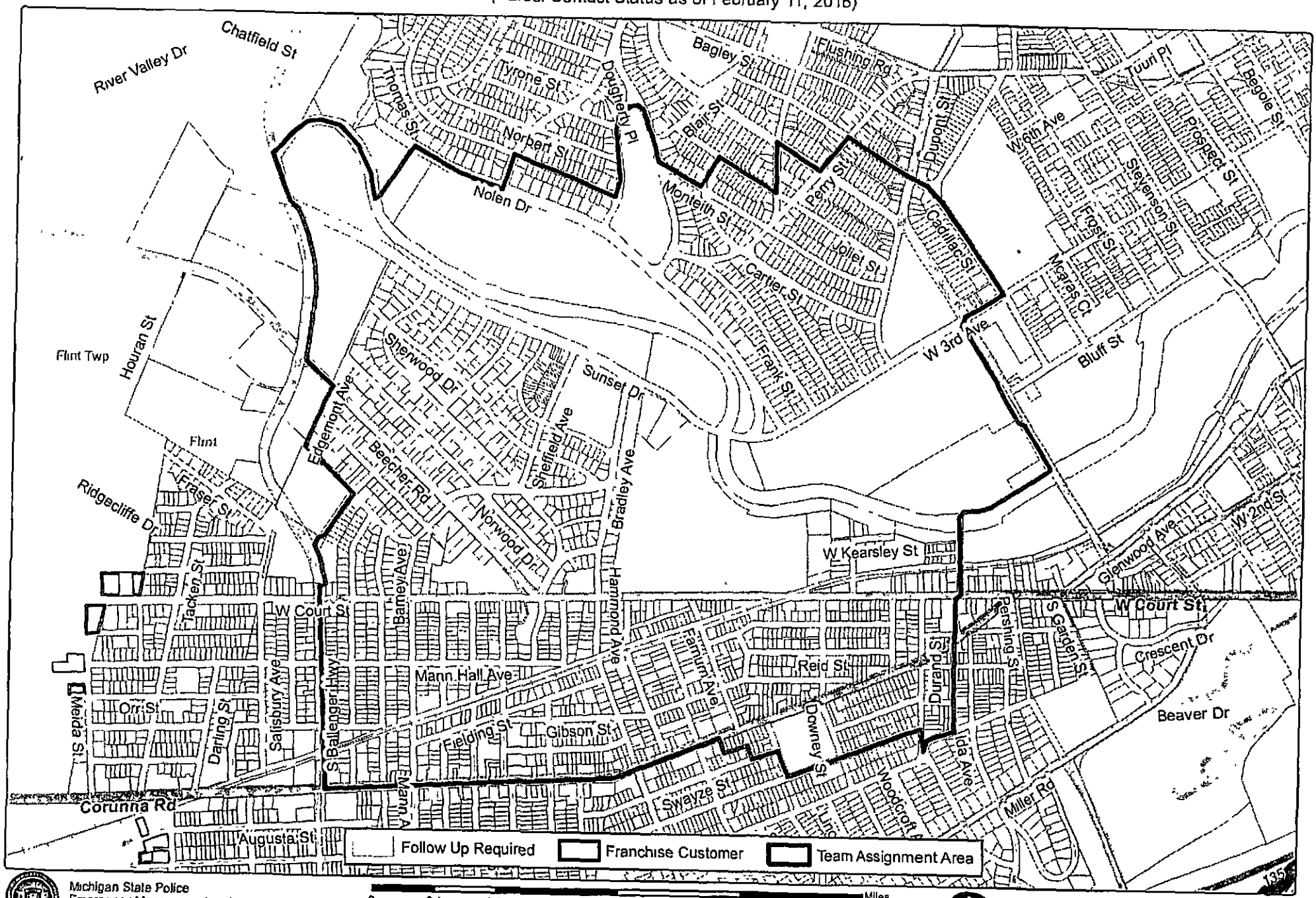


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 17

(Parcel Contact Status as of February 11, 2016)

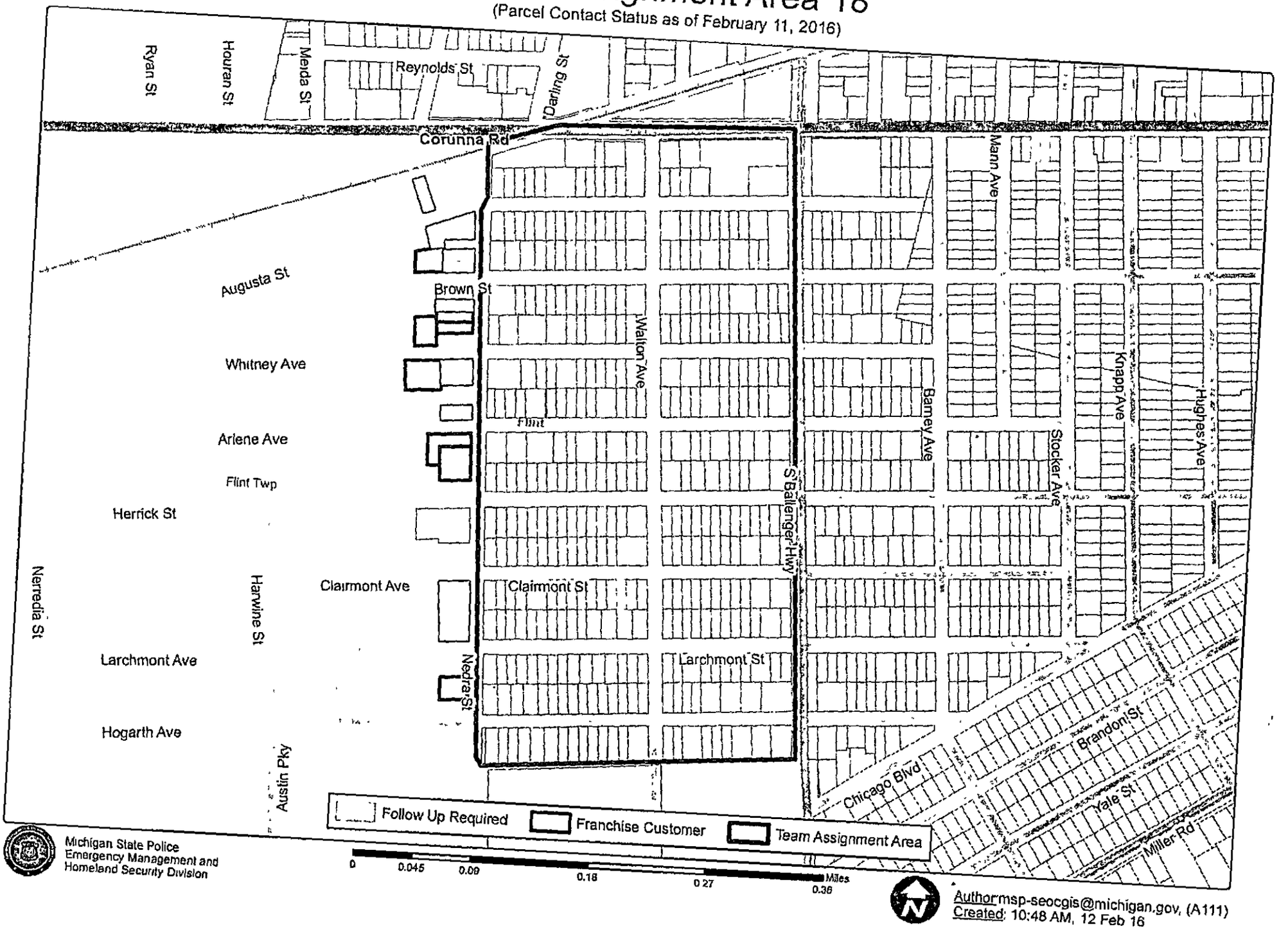


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 18

(Parcel Contact Status as of February 11, 2016)

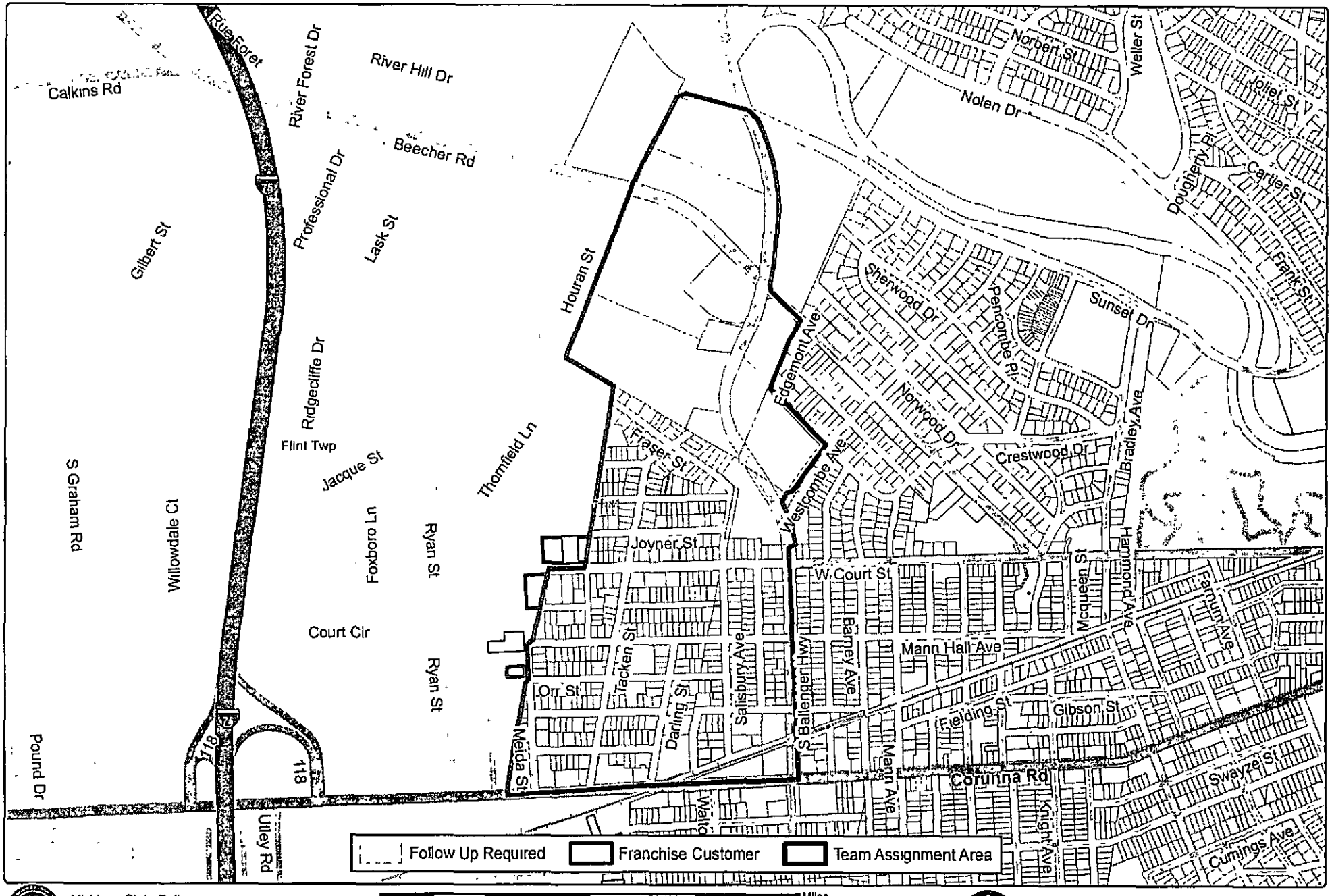


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 19

(Parcel Contact Status as of February 11, 2016)

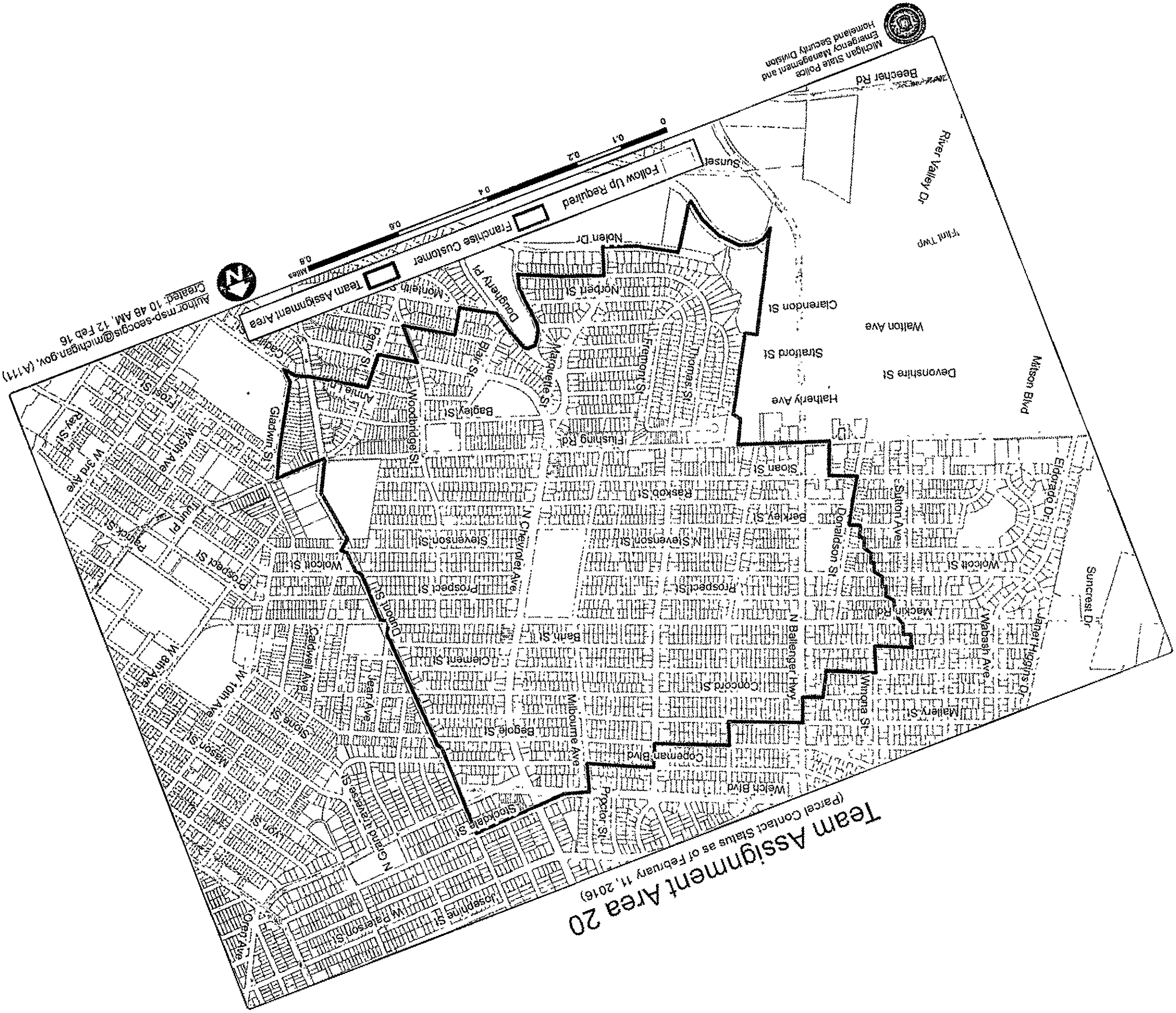


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

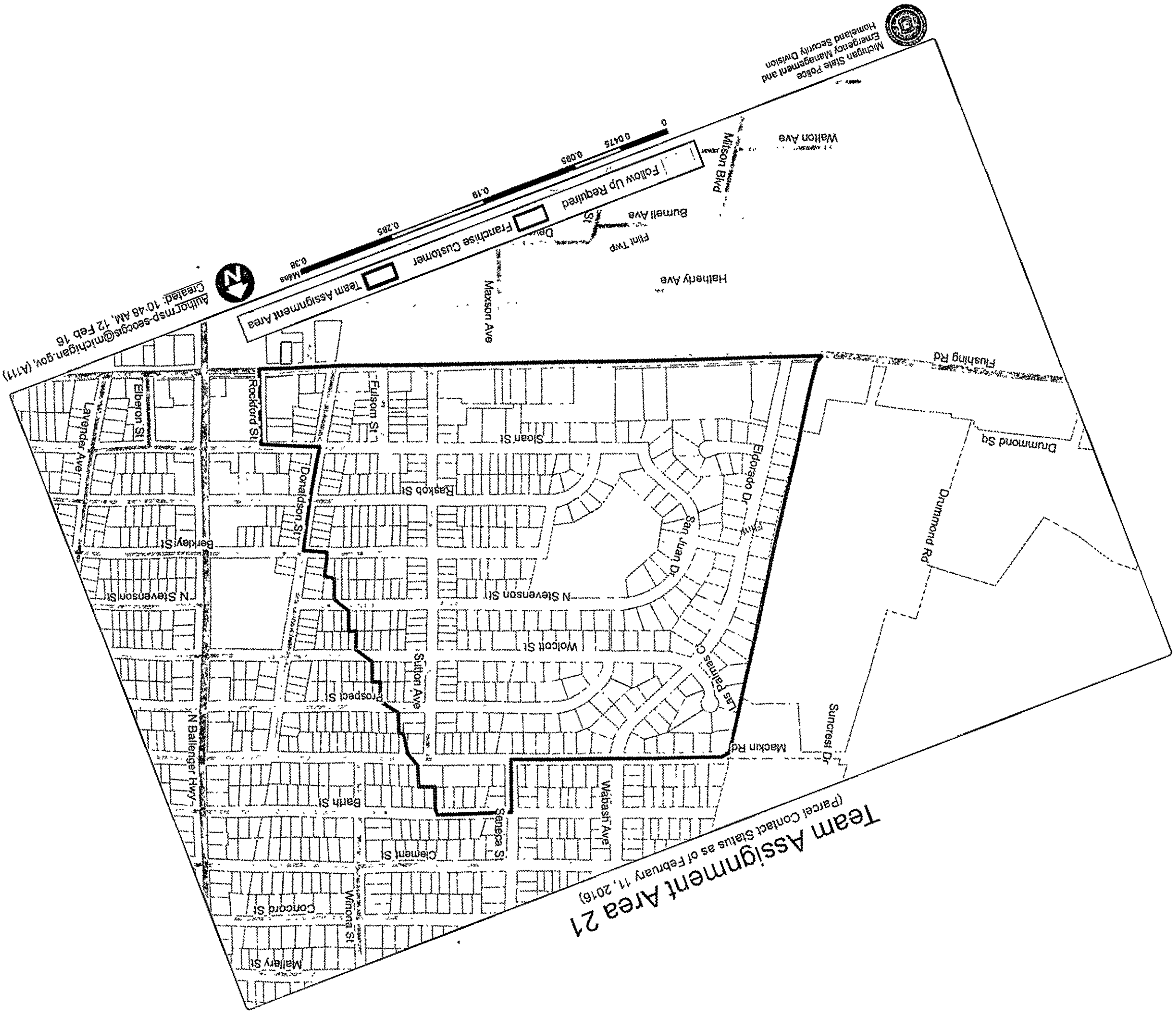
Team Assignment Area 20

(Parcel contact status as of February 11, 2016)



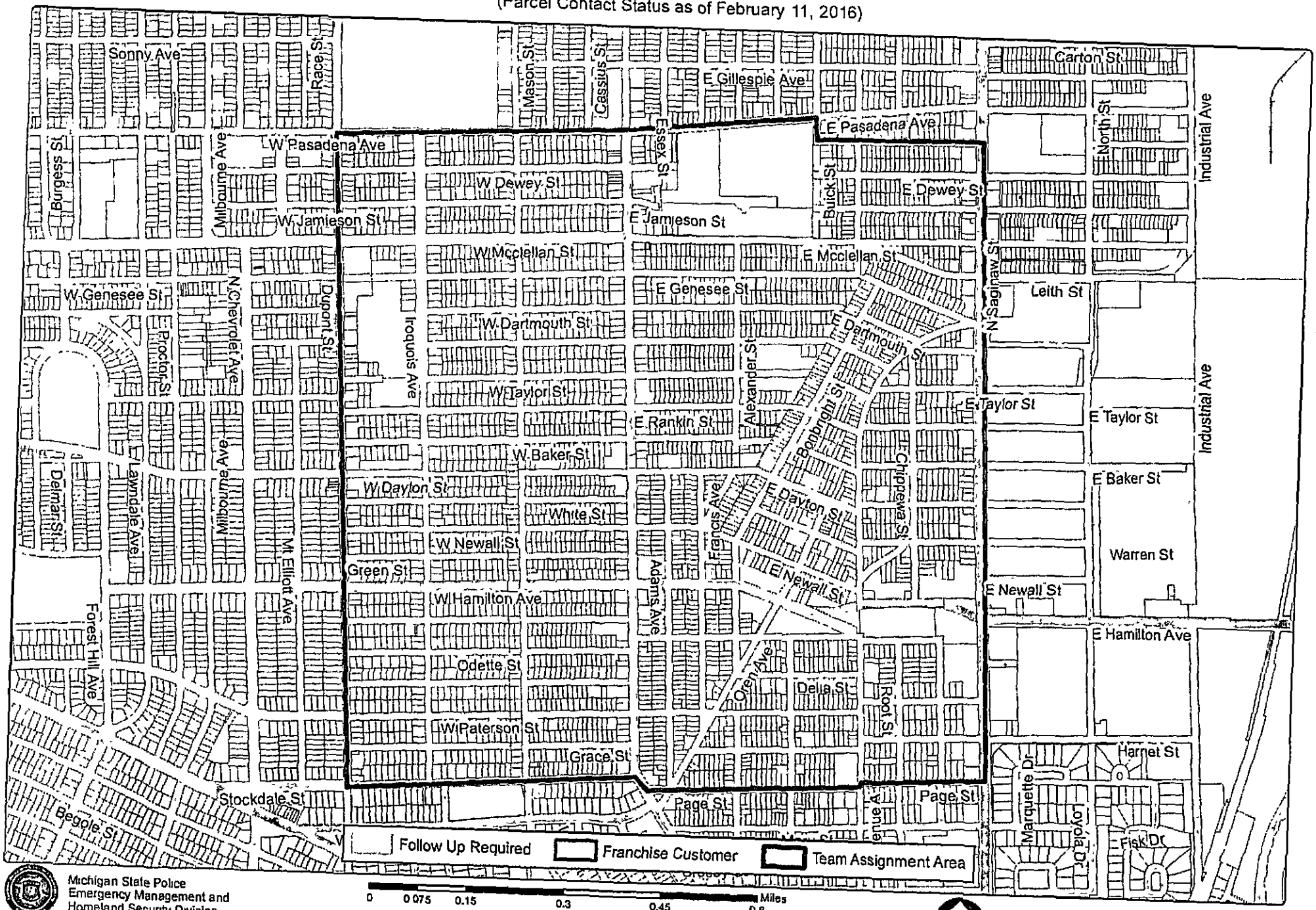
Team Assignment Area 21

(Parcel Contact Status as of February 11, 2016)



Team Assignment Area 22

(Parcel Contact Status as of February 11, 2016)

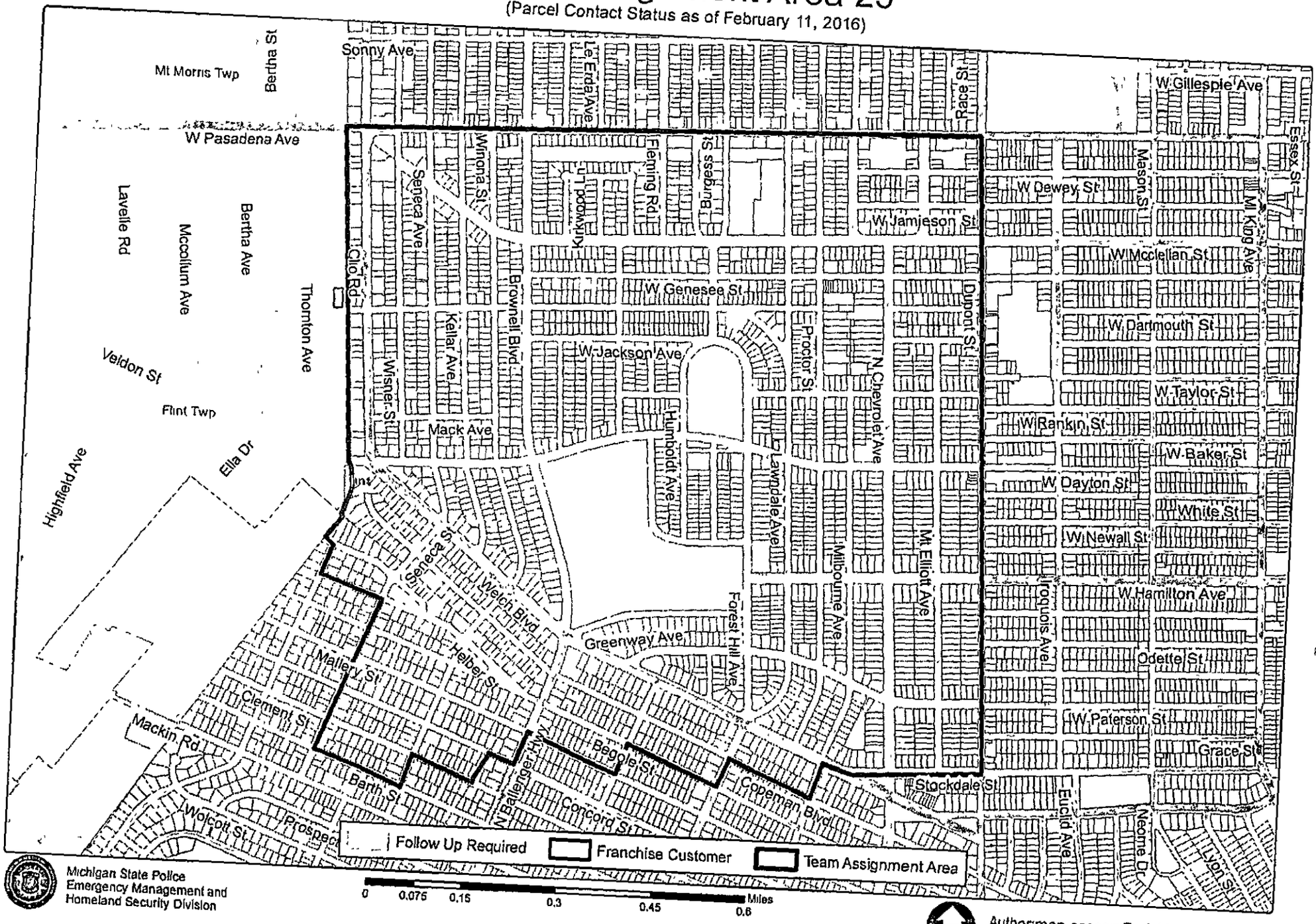


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 23

(Parcel Contact Status as of February 11, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

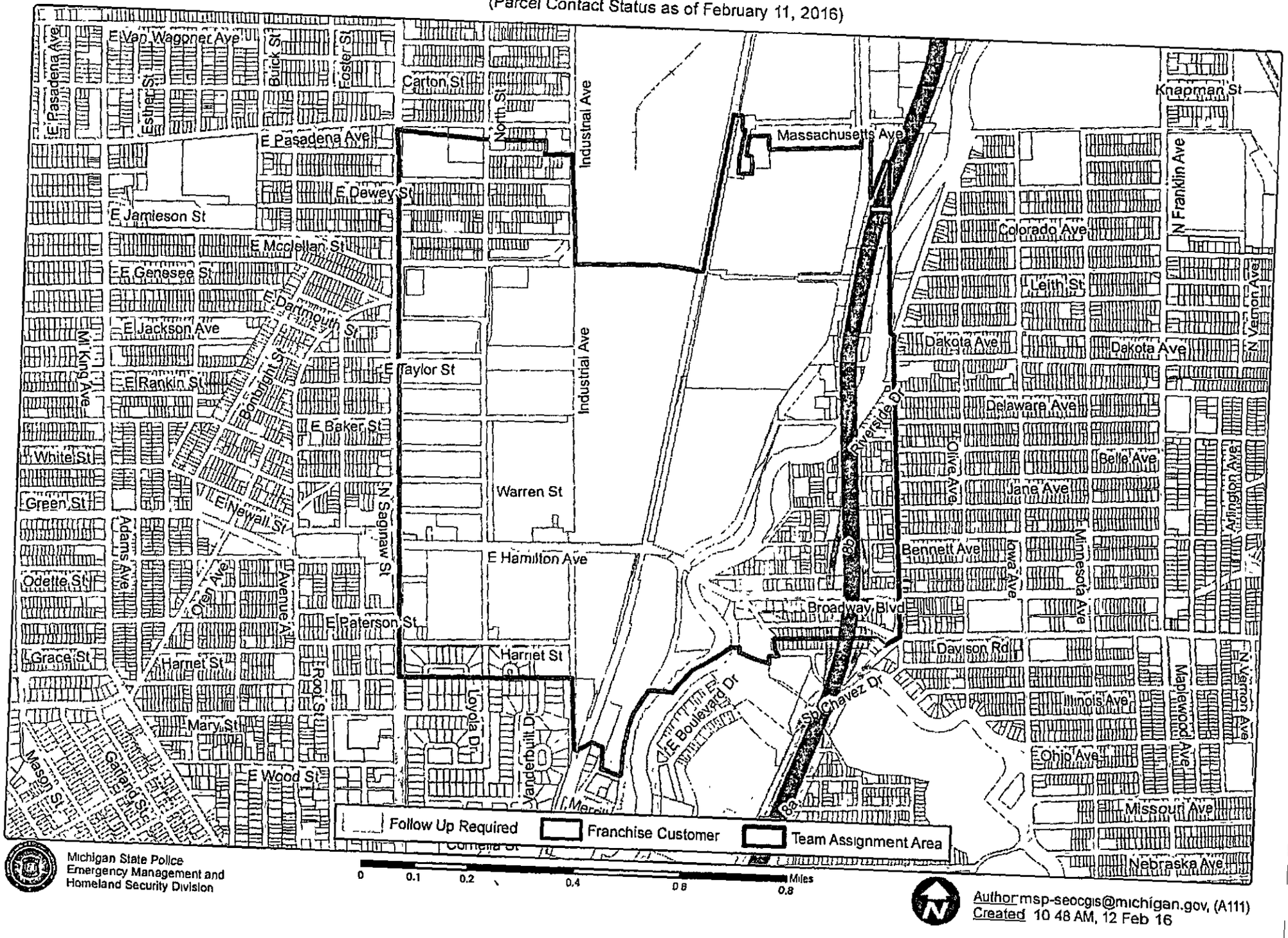
Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 24

(Parcel Contact Status as of February 11, 2016)

Team Assignment Area 25

(Parcel Contact Status as of February 11, 2016)

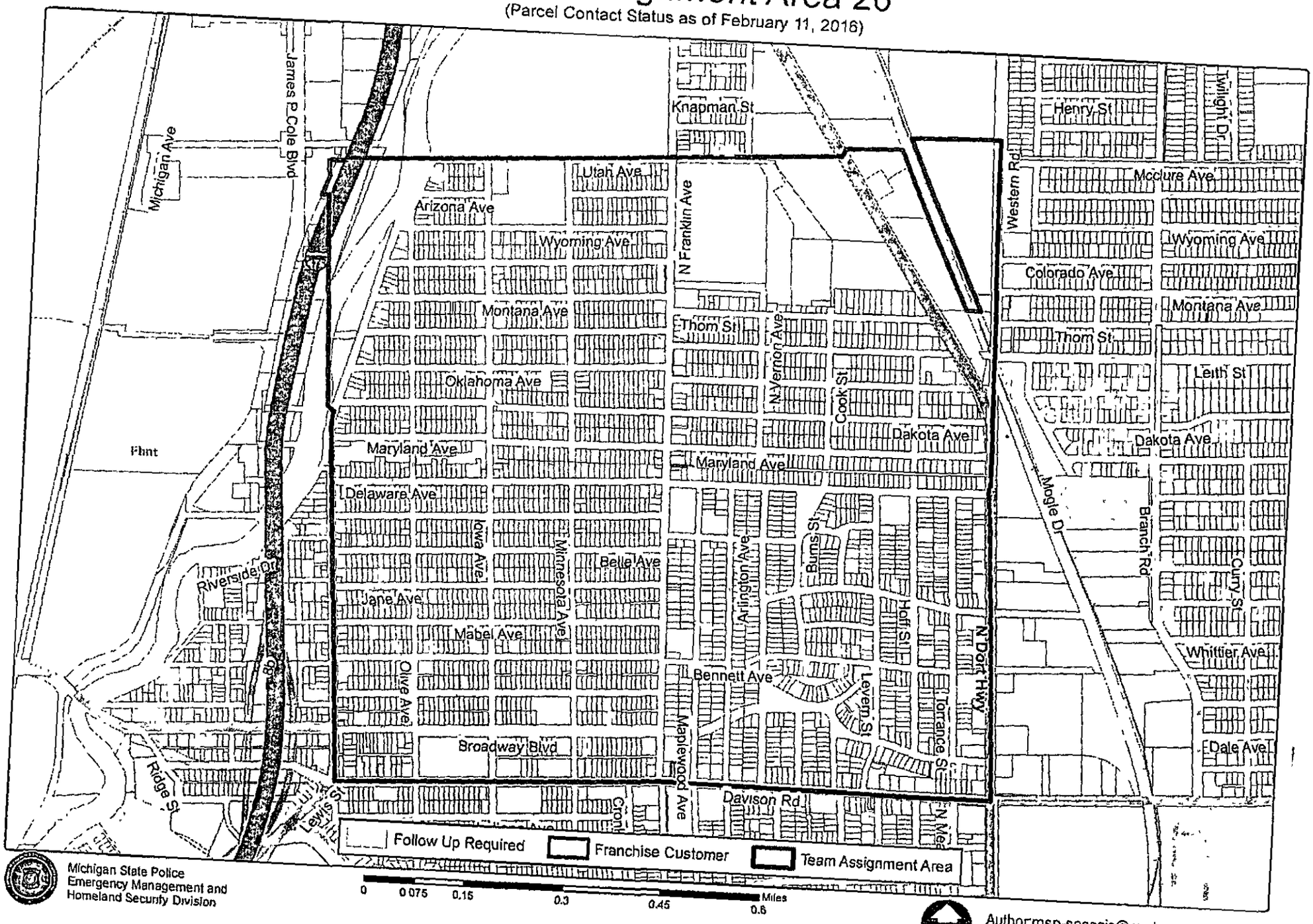


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10 48 AM, 12 Feb 16

Team Assignment Area 26

(Parcel Contact Status as of February 11, 2016)

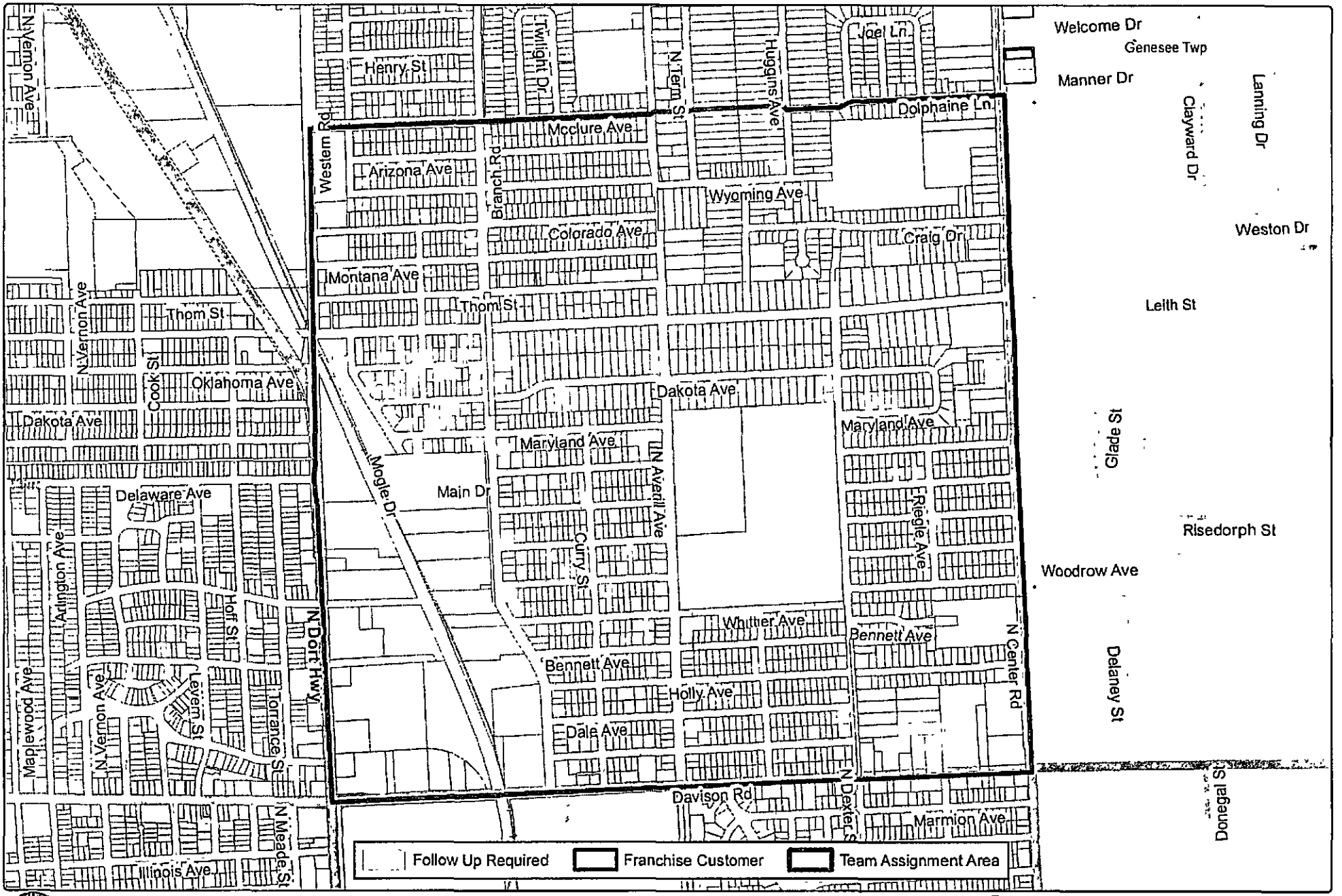


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 27

(Parcel Contact Status as of February 11, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 28

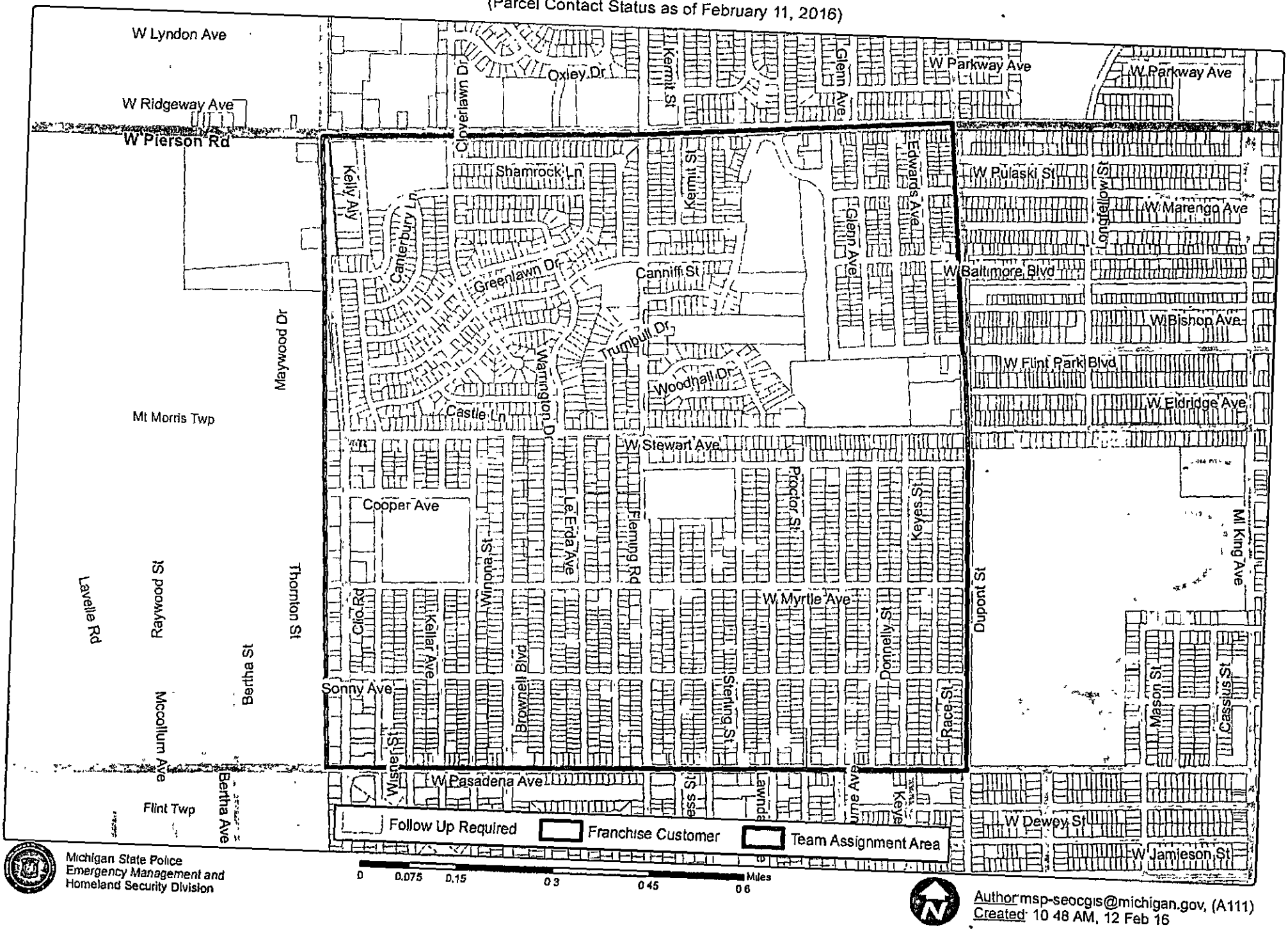
(Parcel Contact Status as of February 11, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 29

(Parcel Contact Status as of February 11, 2016)

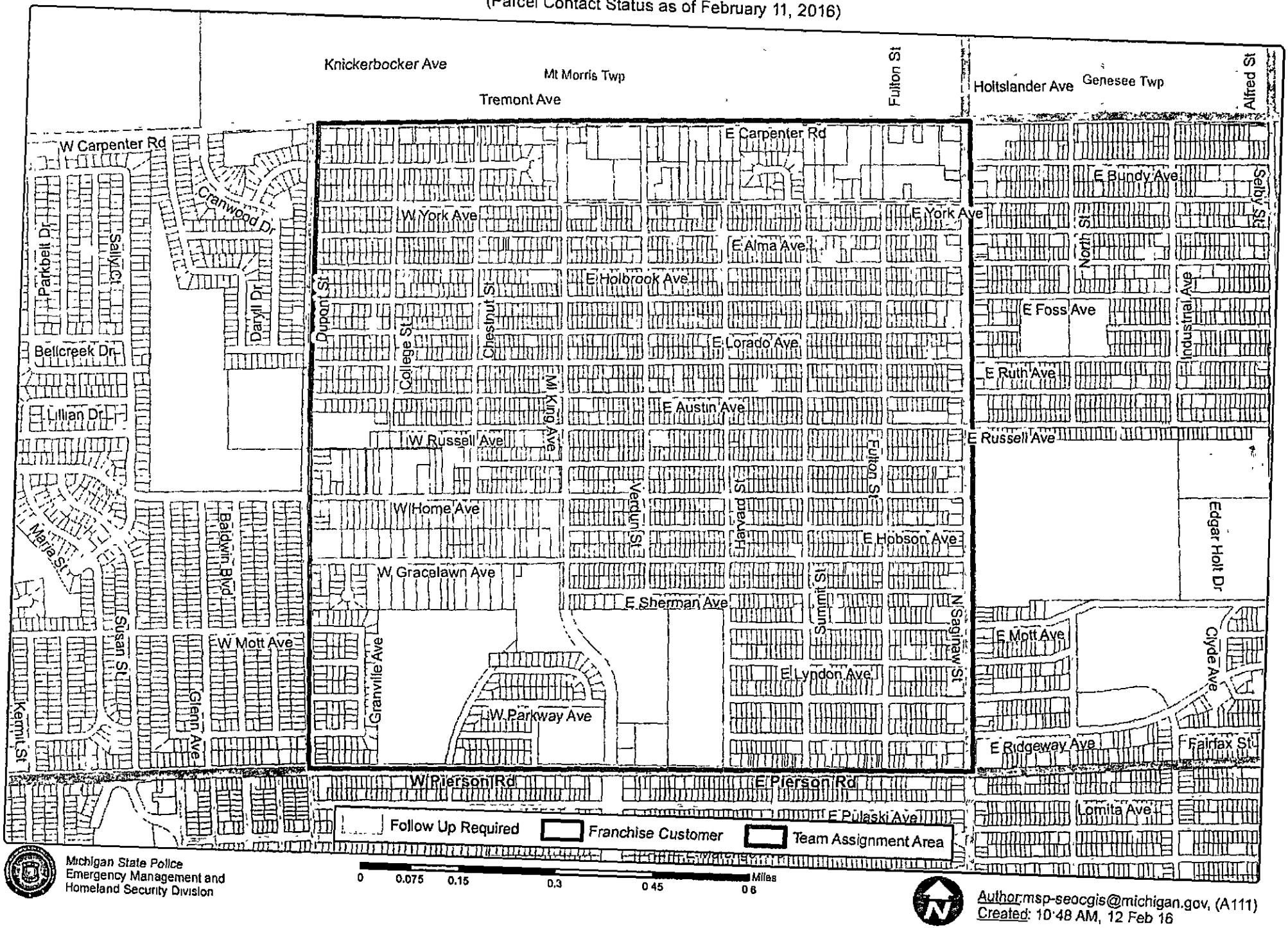


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10 48 AM, 12 Feb 16

Team Assignment Area 30

(Parcel Contact Status as of February 11, 2016)

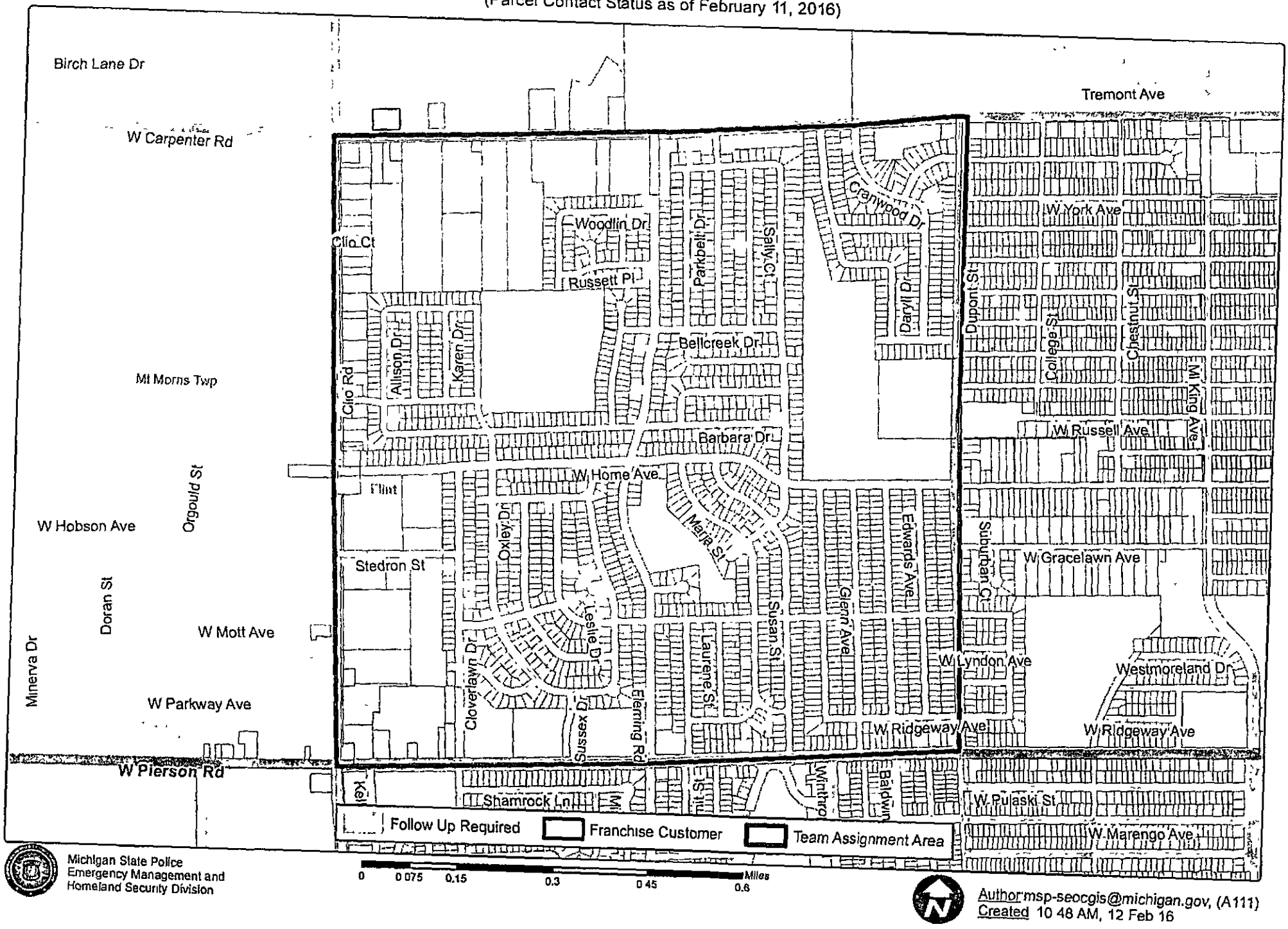


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 31

(Parcel Contact Status as of February 11, 2016)

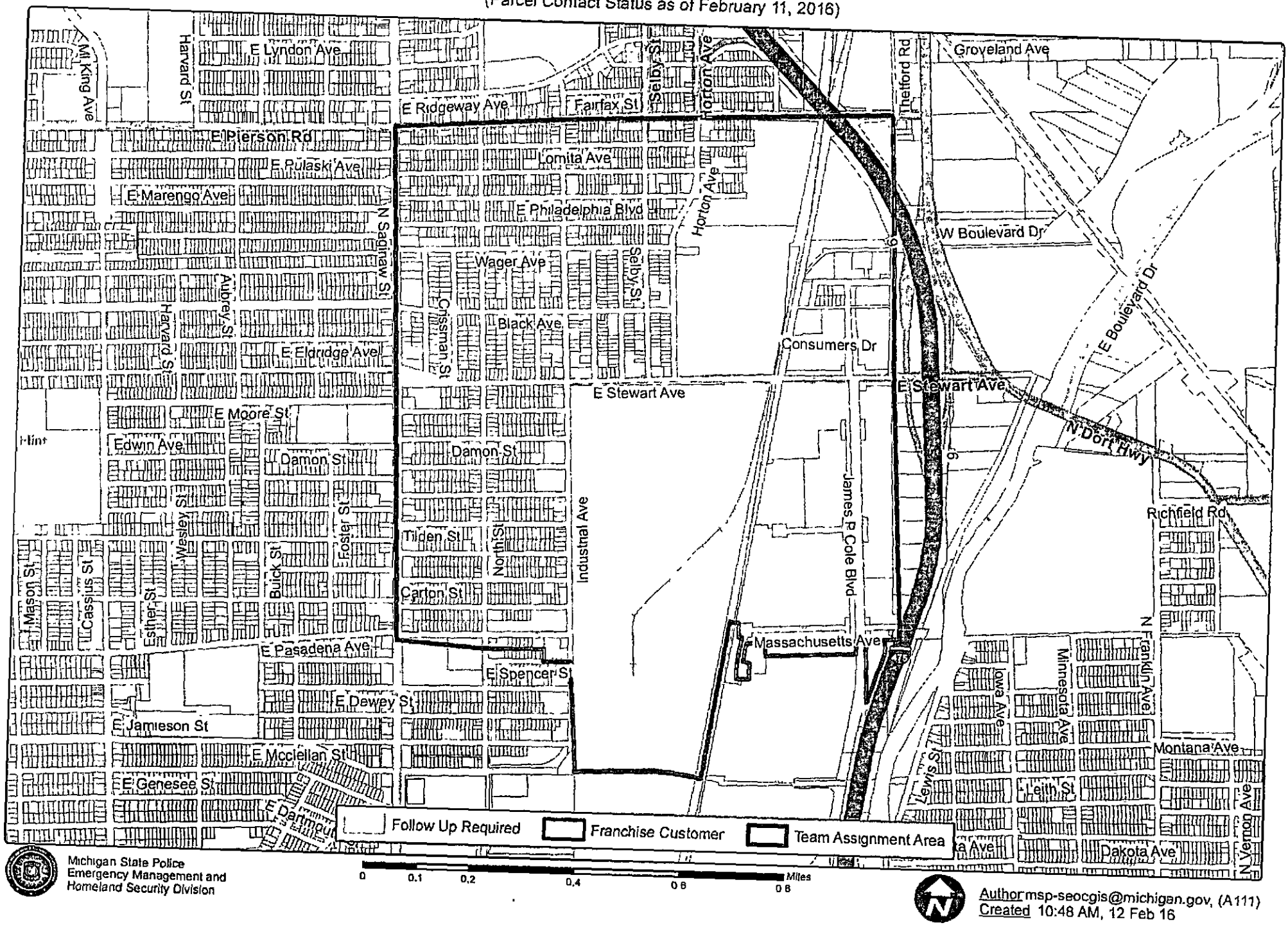


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10 48 AM, 12 Feb 16

Team Assignment Area 32

(Parcel Contact Status as of February 11, 2016)

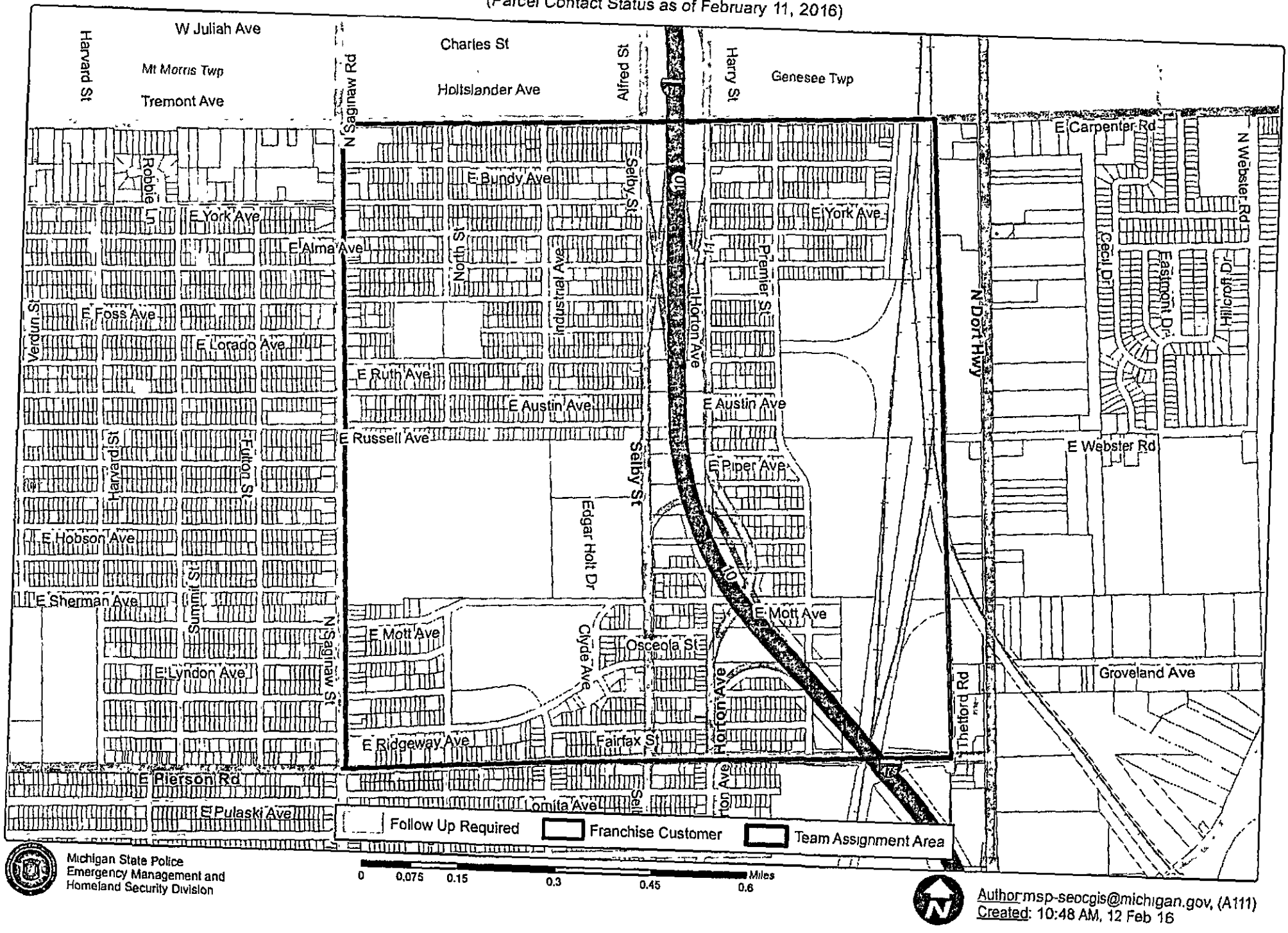


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 33

(Parcel Contact Status as of February 11, 2016)

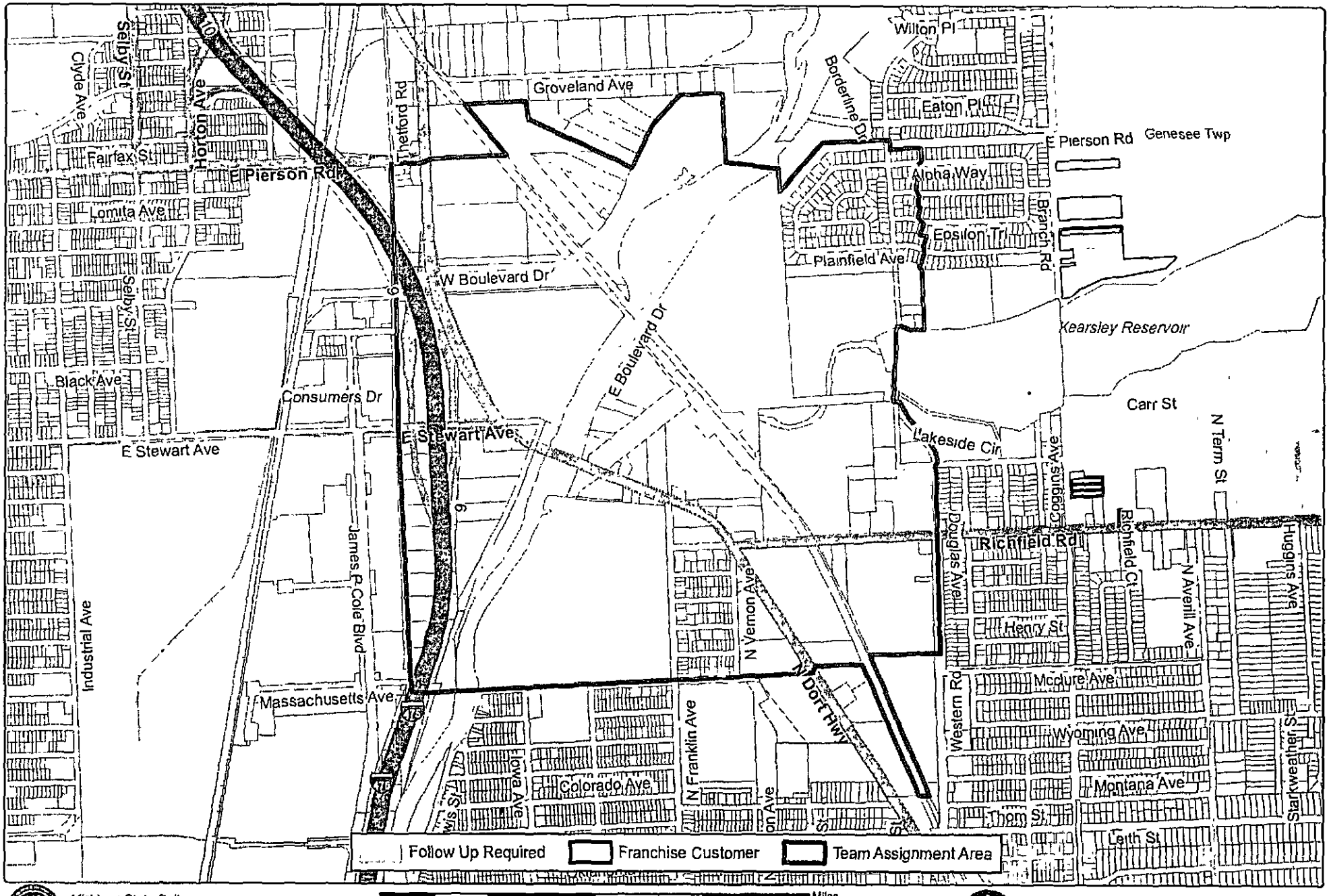


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 34

(Parcel Contact Status as of February 11, 2016)

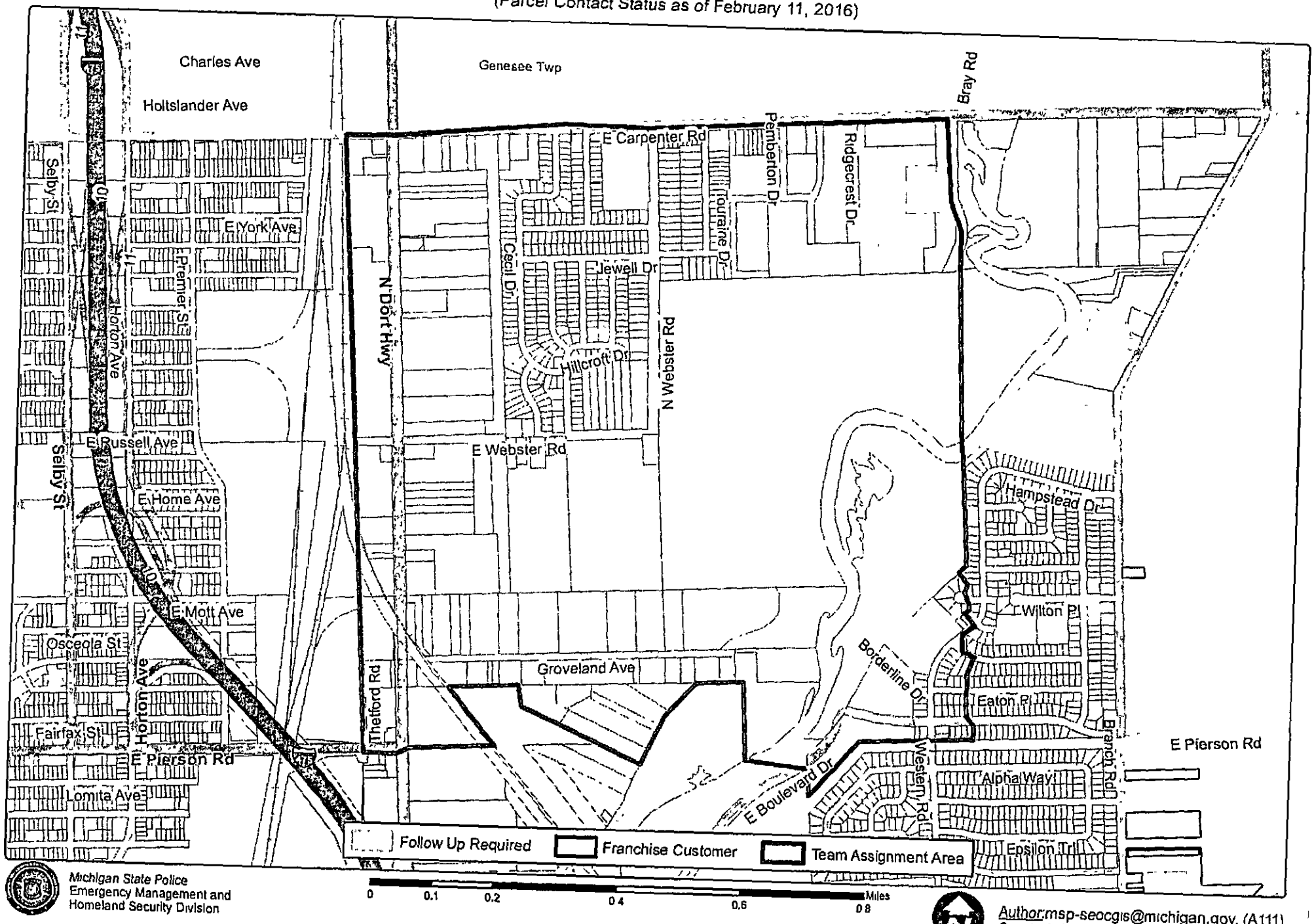


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 35

(Parcel Contact Status as of February 11, 2016)

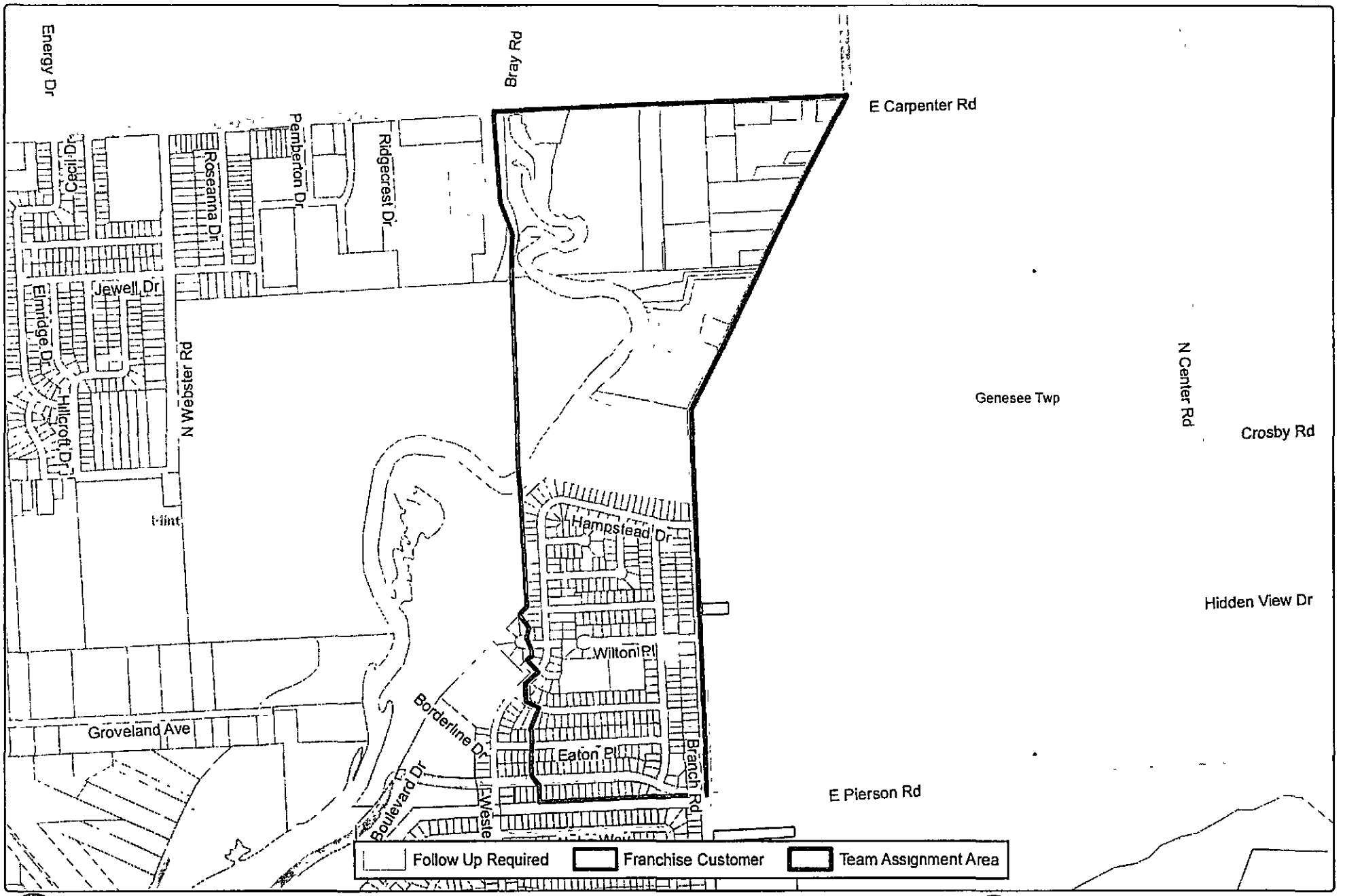


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 36

(Parcel Contact Status as of February 11, 2016)

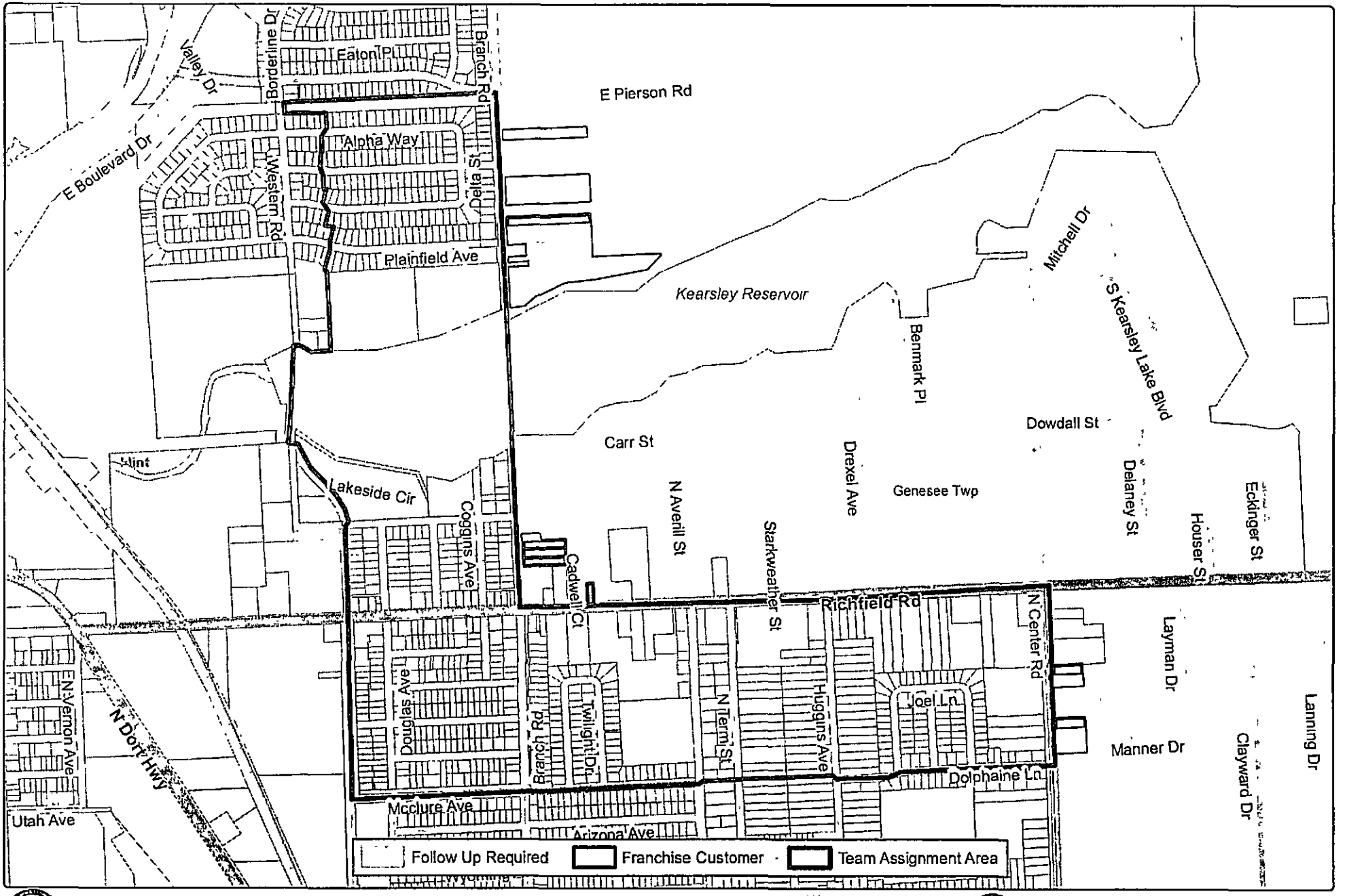


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan gov, (A111)
Created: 10.48 AM, 12 Feb 16

Team Assignment Area 37

(Parcel Contact Status as of February 11, 2016)

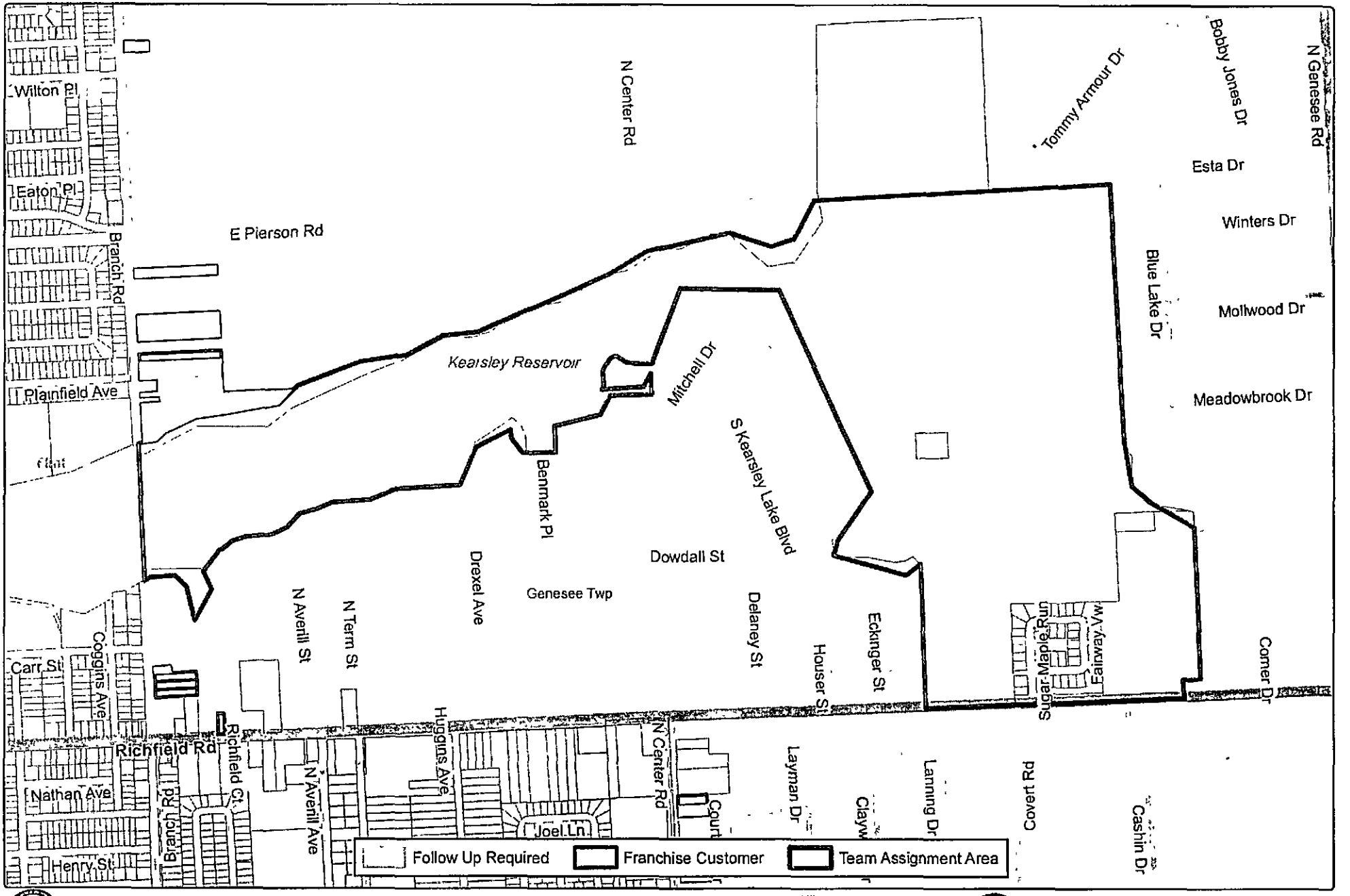


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 38

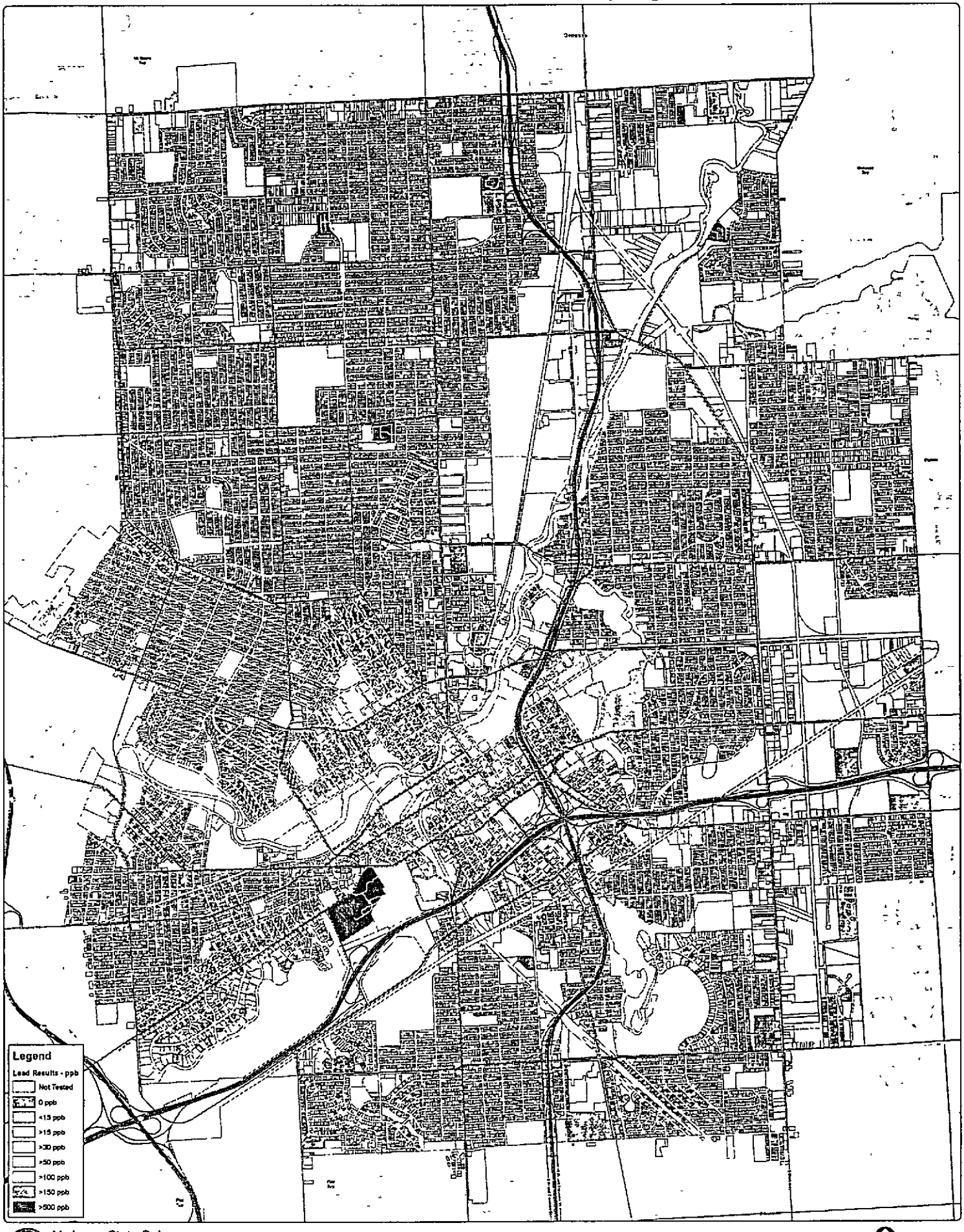
(Parcel Contact Status as of February 11, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



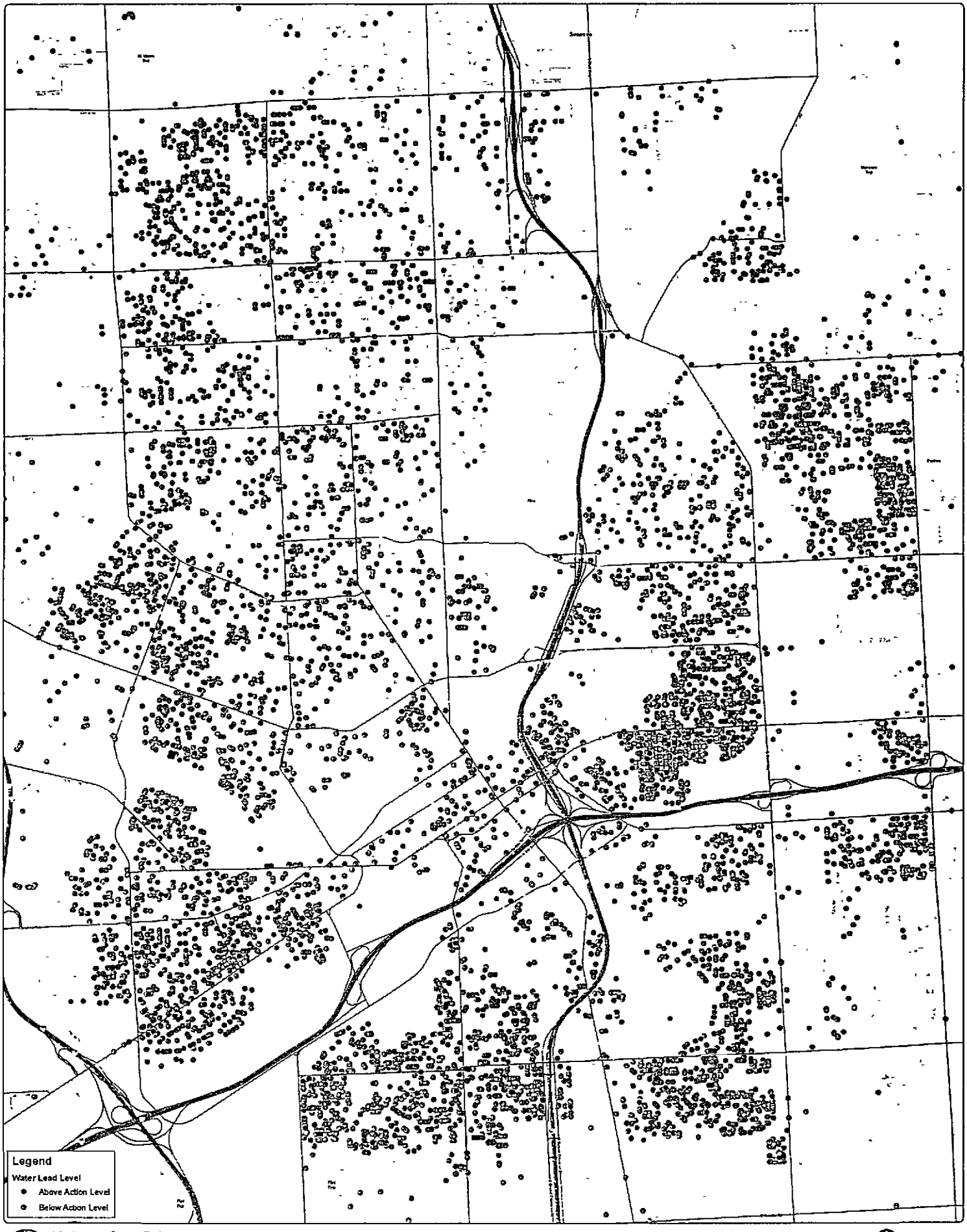
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

The information being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-seocgis2@michigan.gov (A111)
Created: 02:56 PM 10 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

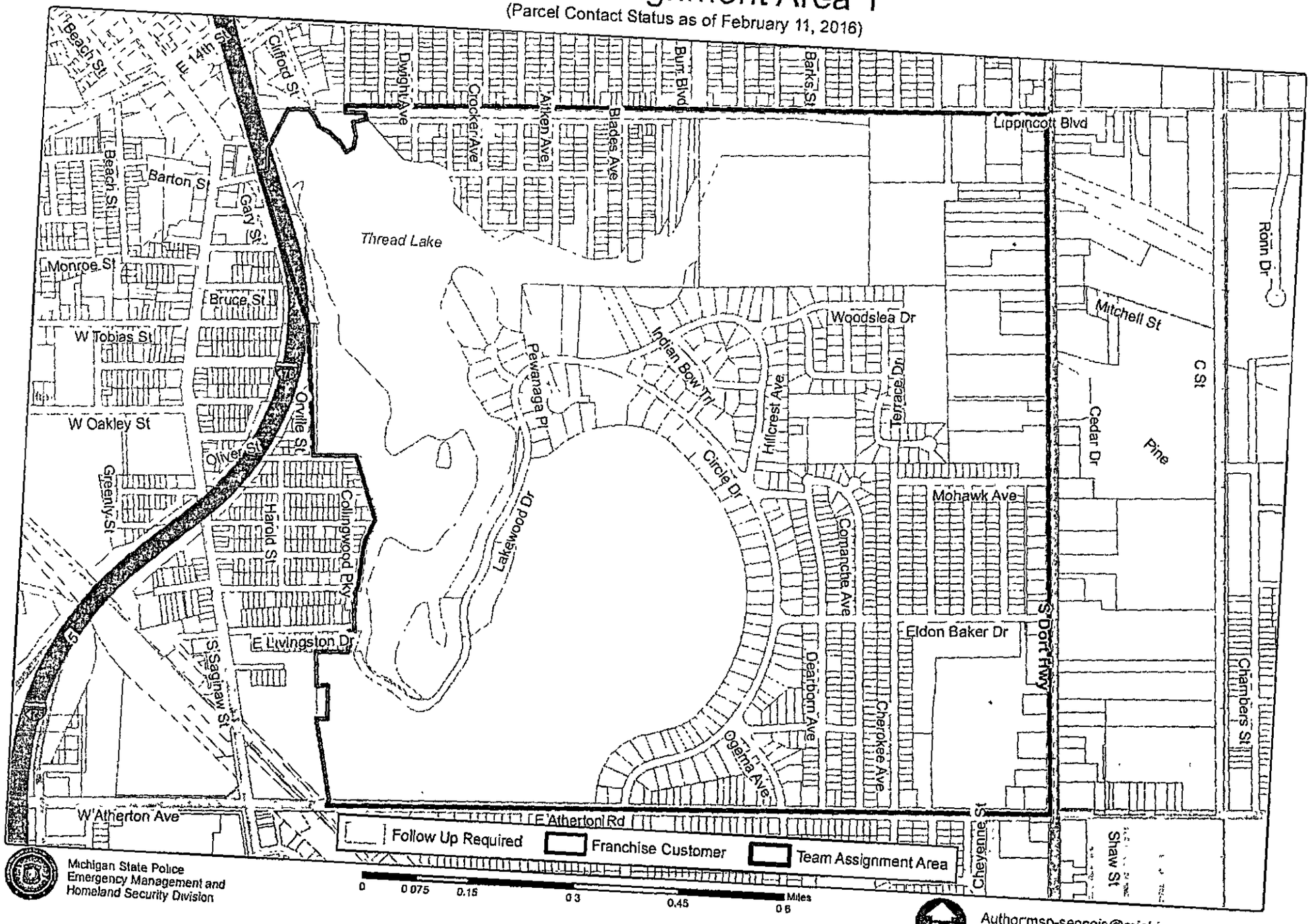
Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description."

Author: msp-seocgis2@michigan.gov (A111)
Created: 02:56 PM 10 Feb 16

Team Assignment Area 1

(Parcel Contact Status as of February 11, 2016)

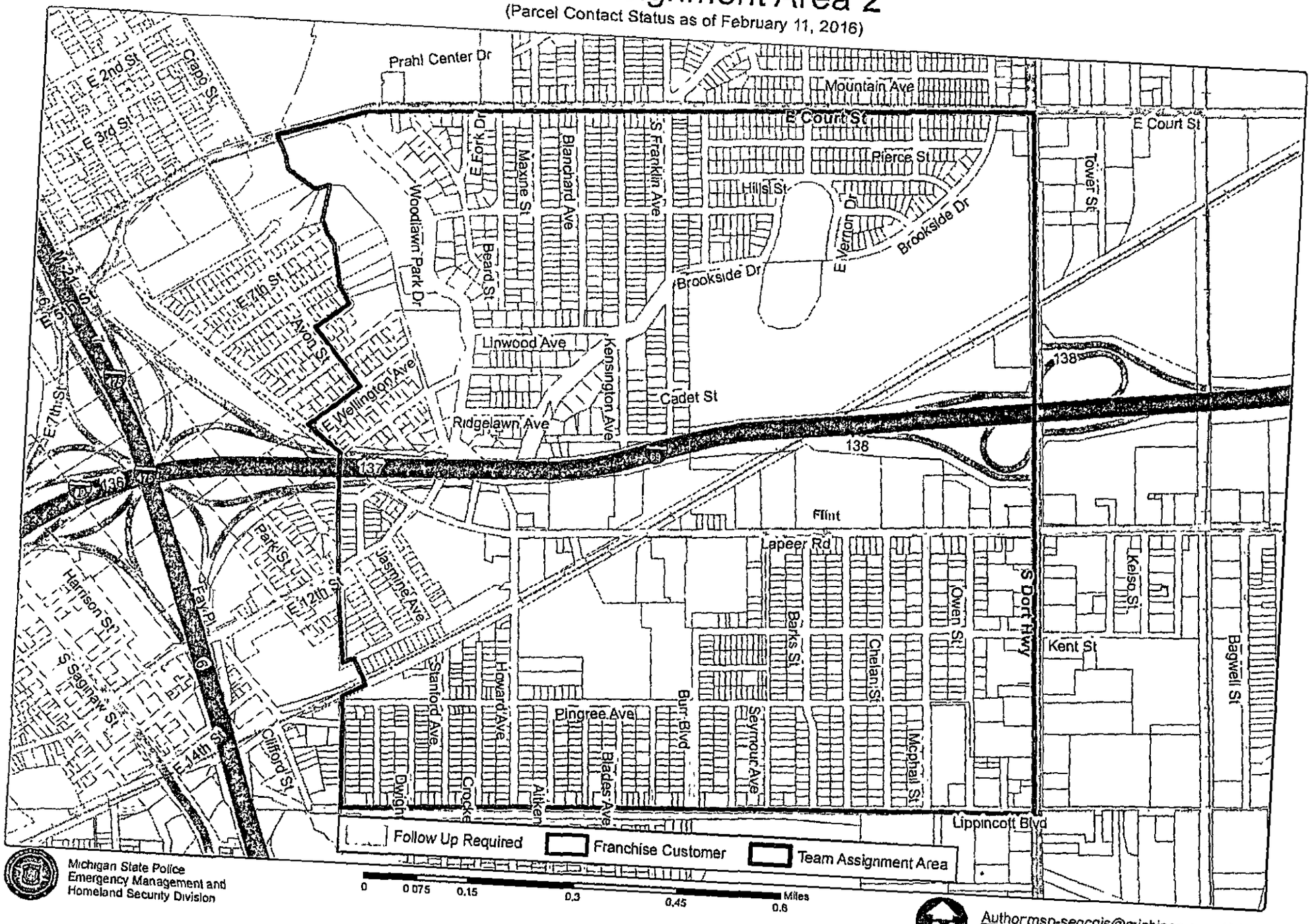


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10 48 AM, 12 Feb 16

Team Assignment Area 2

(Parcel Contact Status as of February 11, 2016)

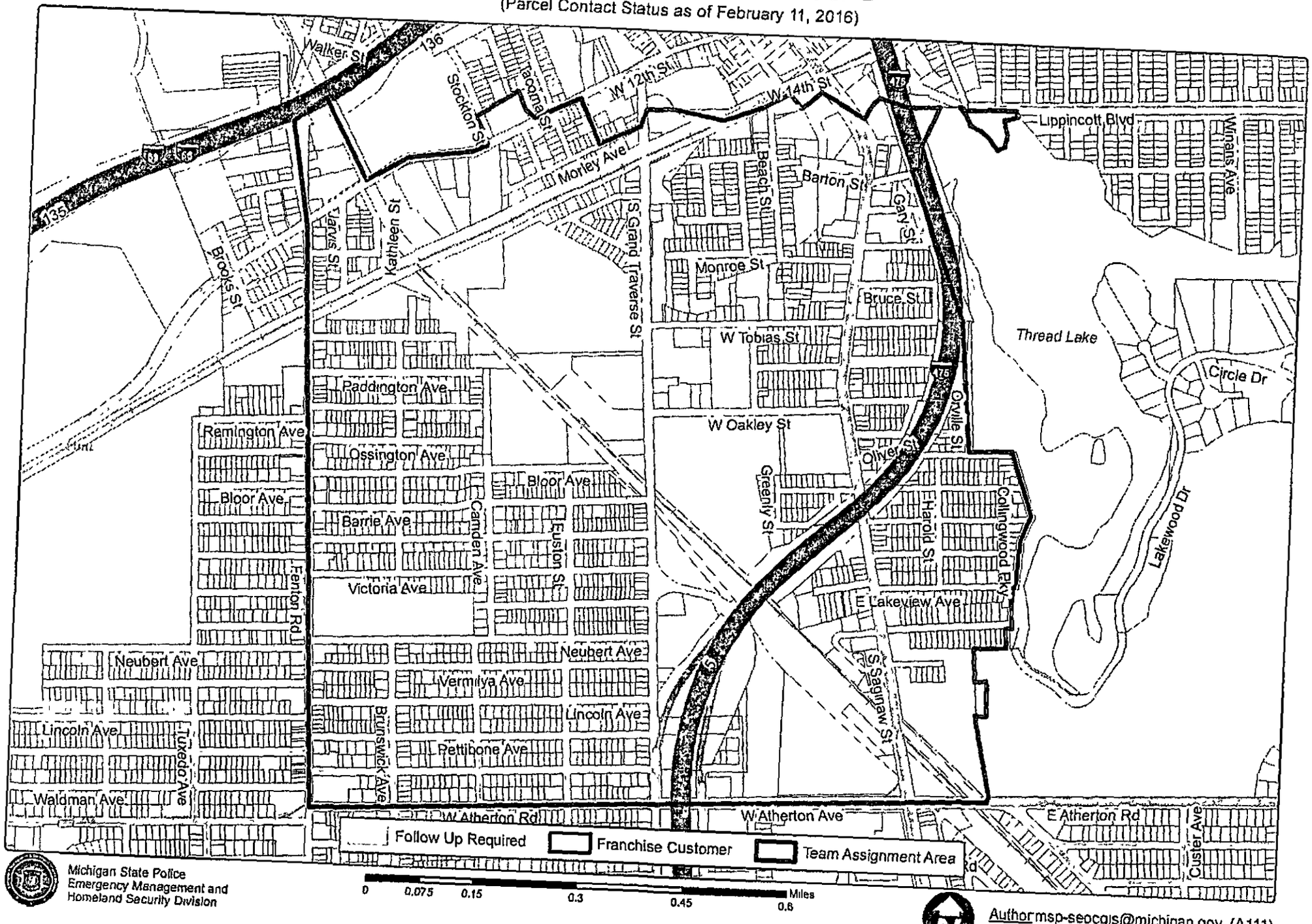


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 3

(Parcel Contact Status as of February 11, 2016)

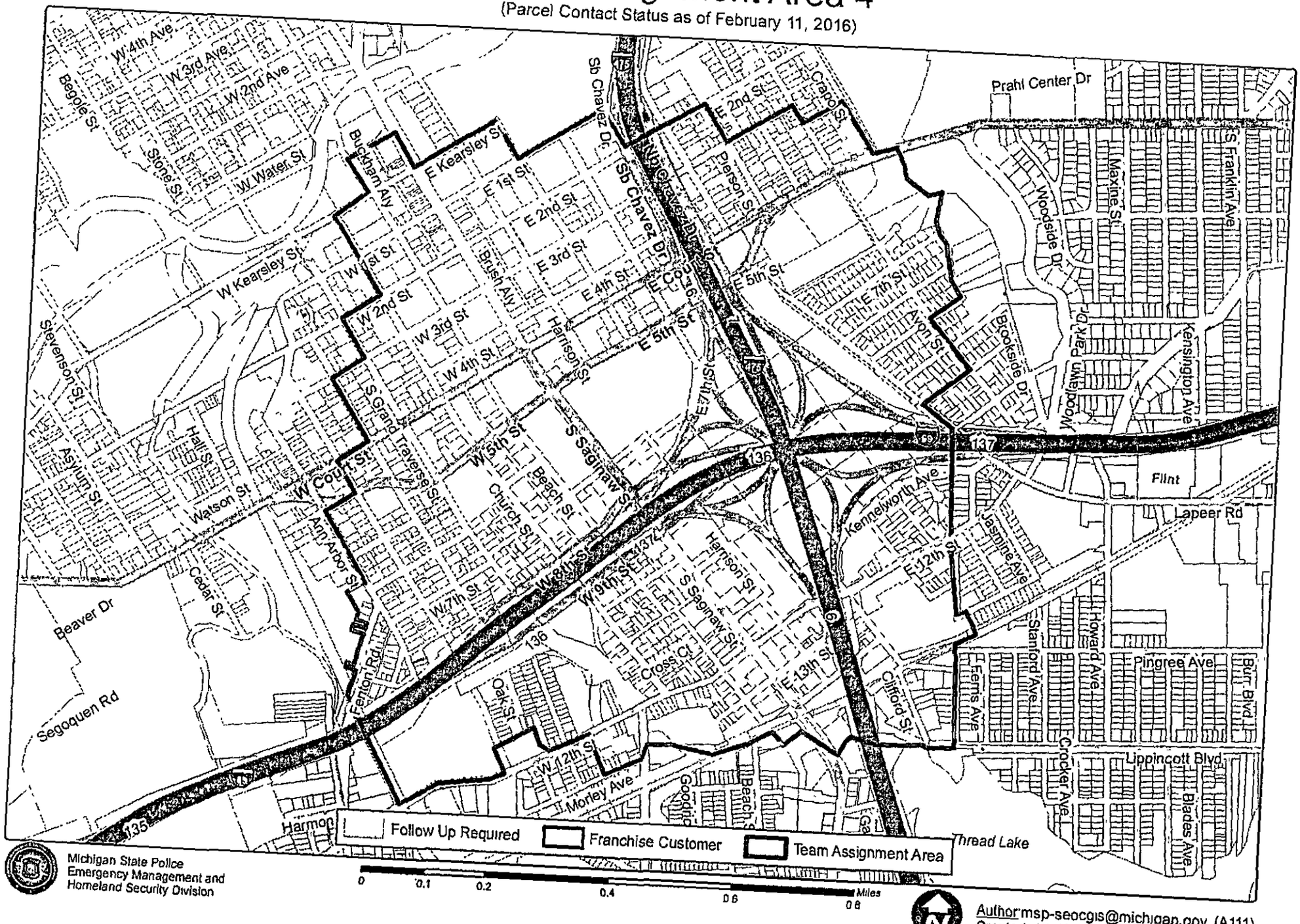


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 4

(Parcel) Contact Status as of February 11, 2016)

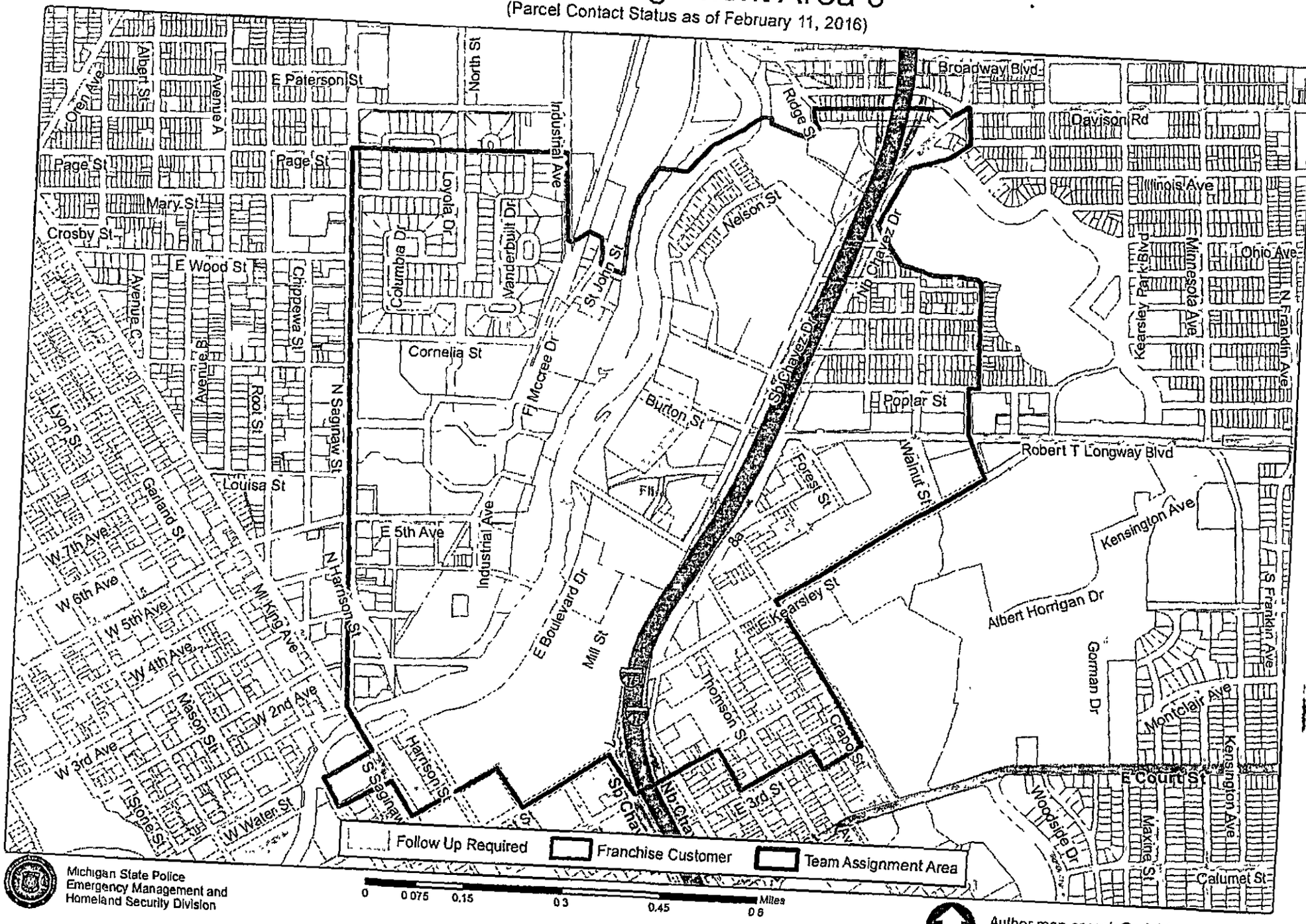


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 5

(Parcel Contact Status as of February 11, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 6

(Parcel Contact Status as of February 11, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

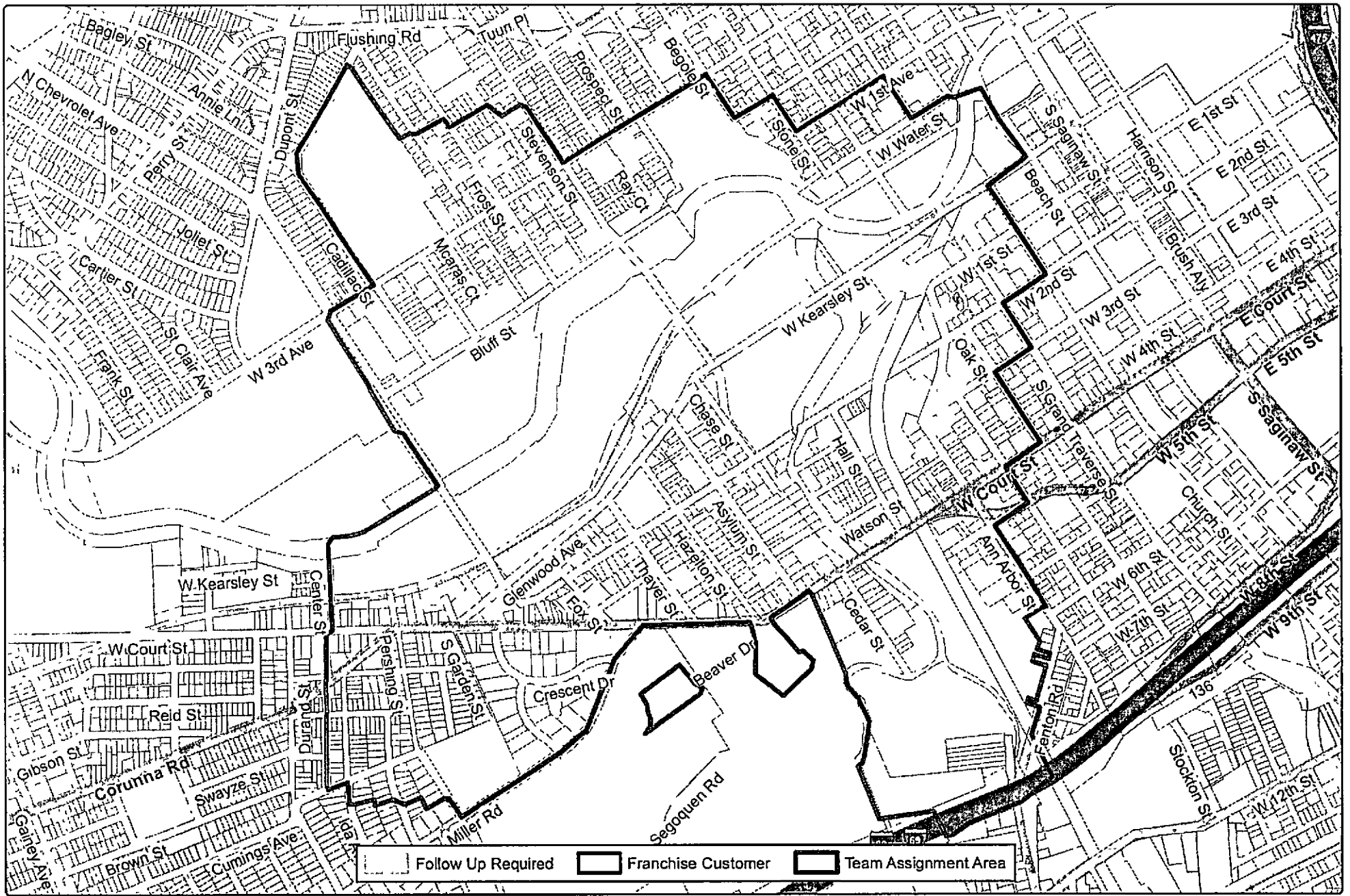
Author msp-seocgis@michigan.gov, (A111)
Created 10 48 AM, 12 Feb 16

Team Assignment Area 7

(Parcel Contact Status as of February 11, 2016)

Team Assignment Area 8

(Parcel Contact Status as of February 11, 2016)

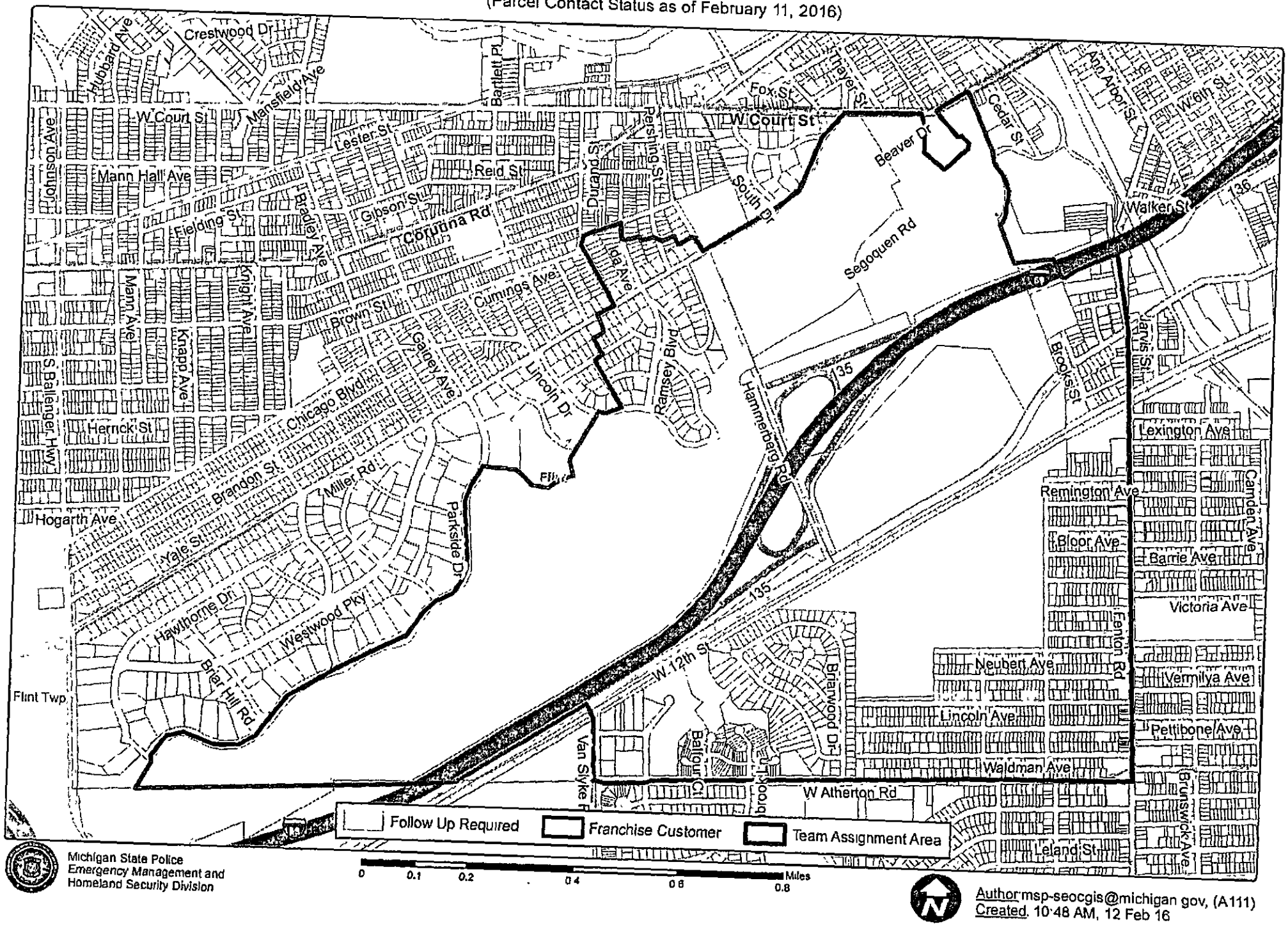


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 10:48 AM, 12 Feb 16

Team Assignment Area 9

(Parcel Contact Status as of February 11, 2016)

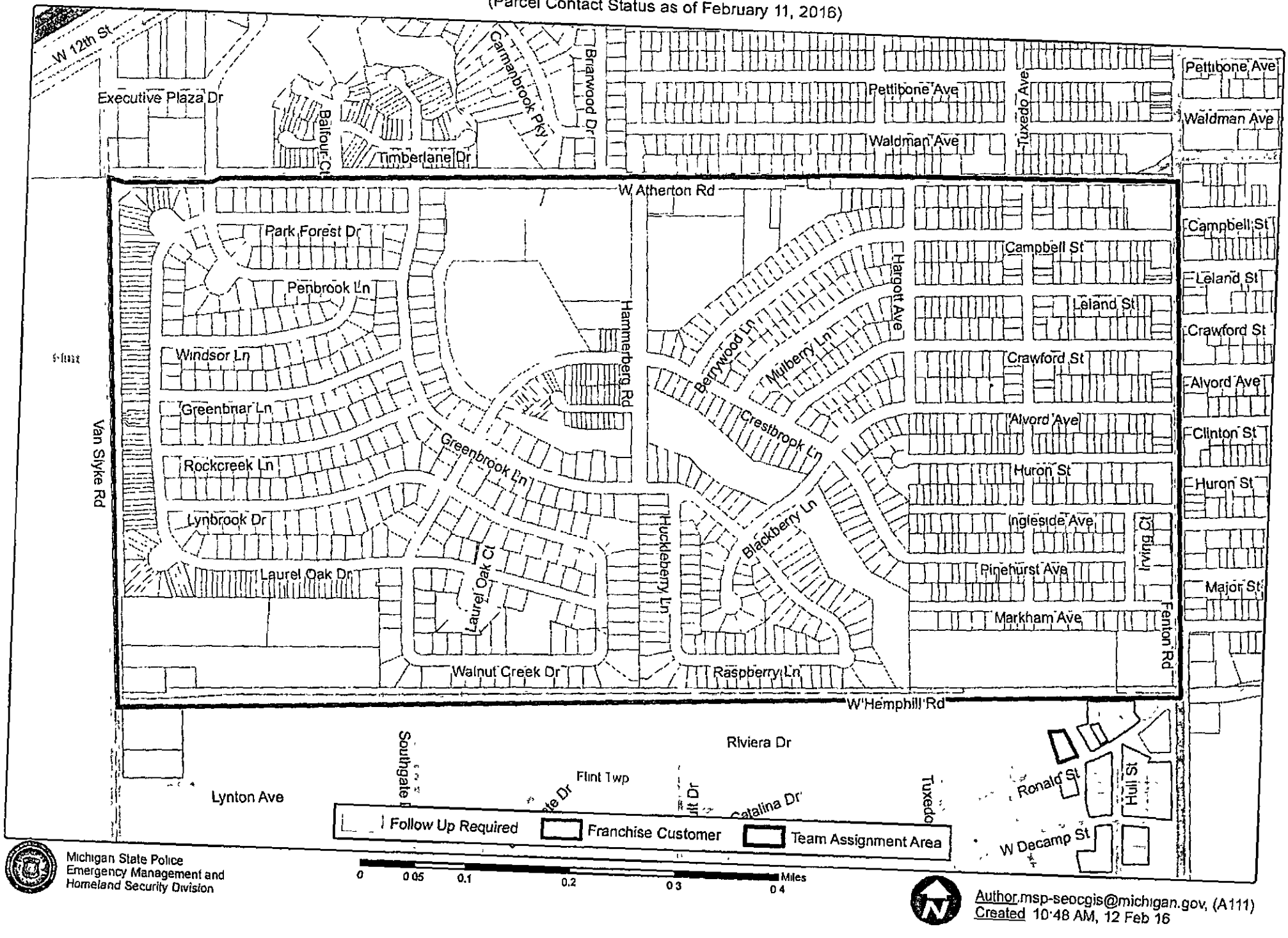


Michigan State Police
Emergency Management and Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 10

(Parcel Contact Status as of February 11, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 11

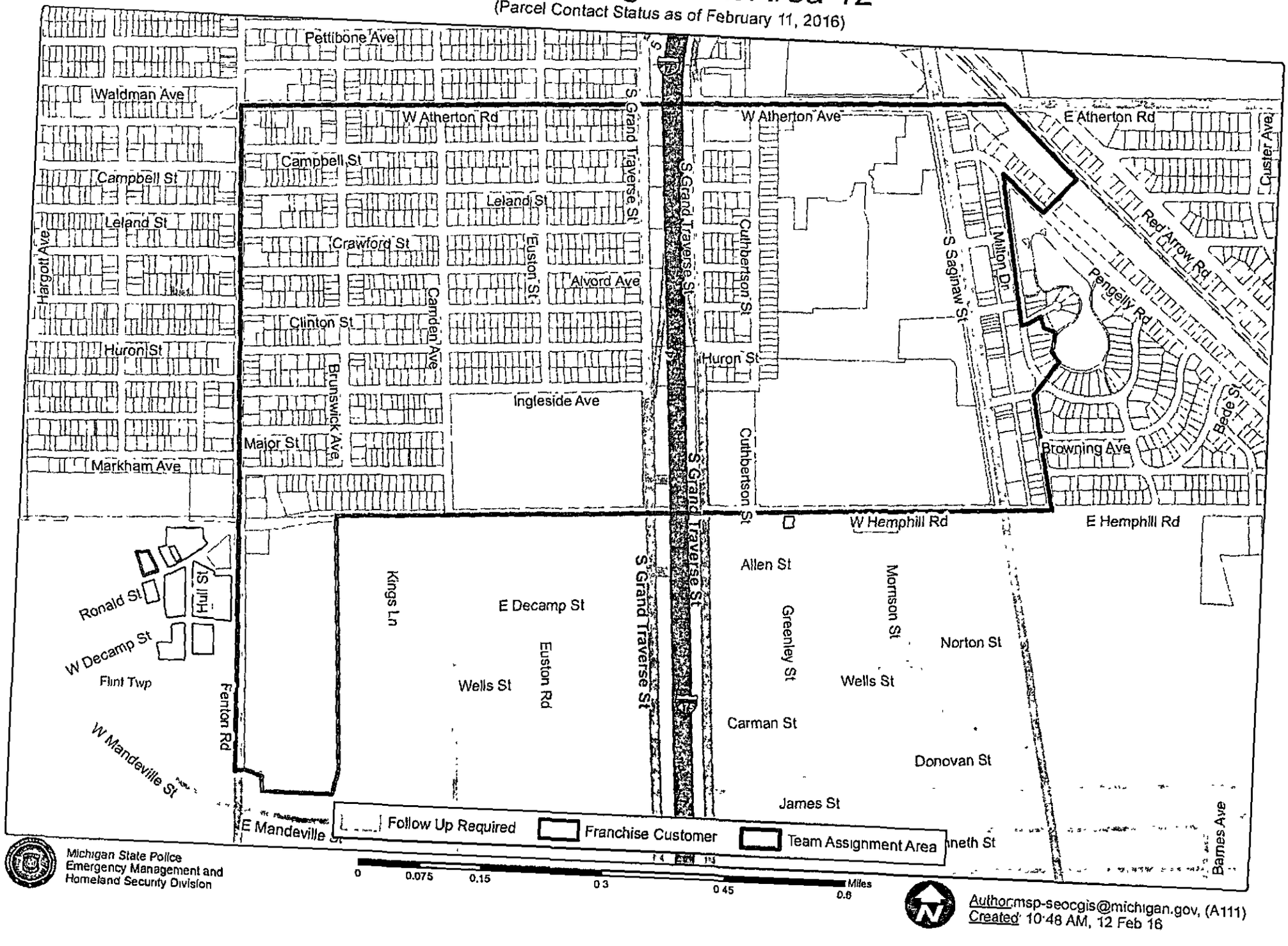
(Parcel Contact Status as of February 11, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 10.48 AM, 12 Feb 16

Team Assignment Area 12

(Parcel Contact Status as of February 11, 2016)

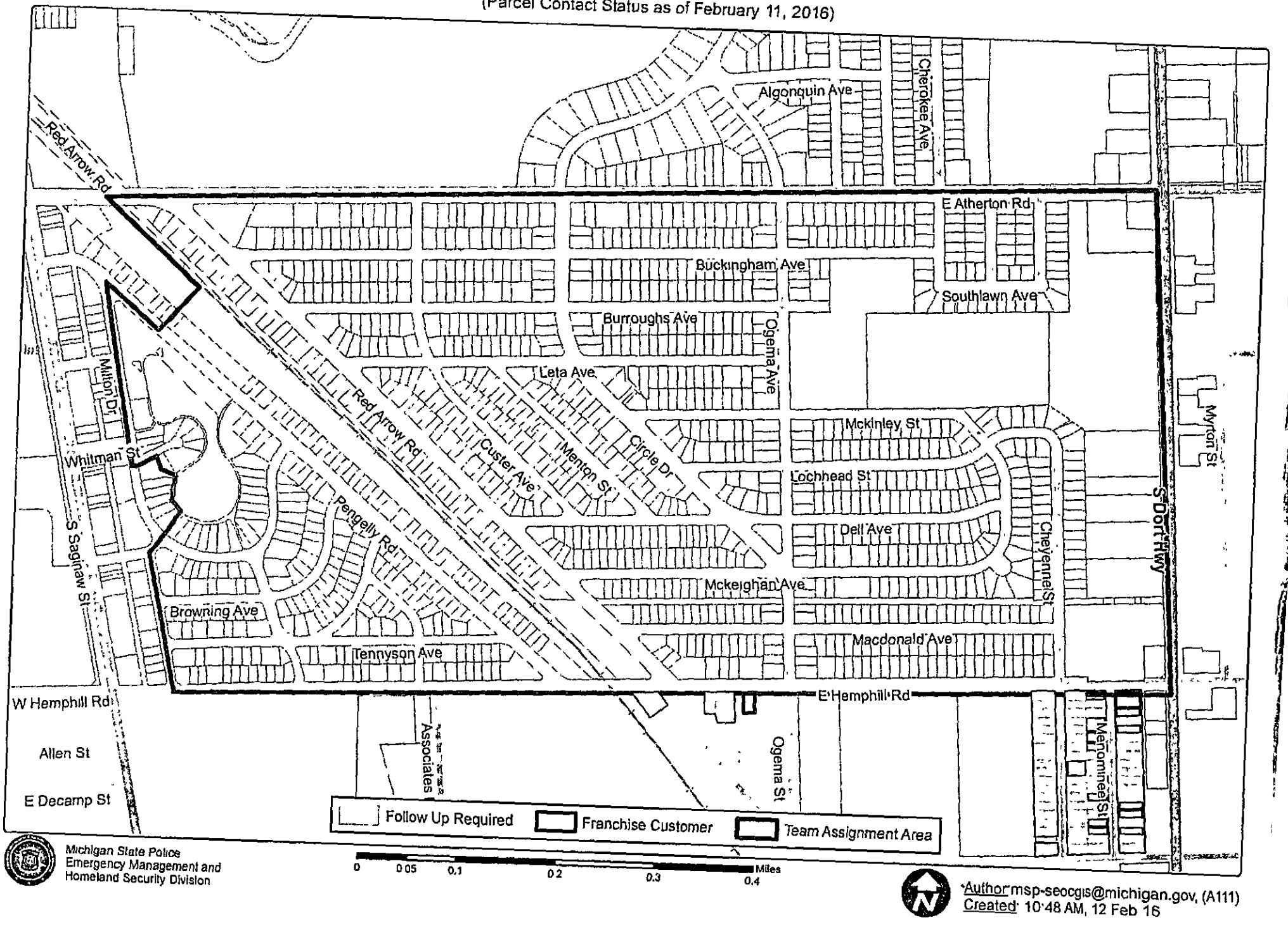


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 13

(Parcel Contact Status as of February 11, 2016)

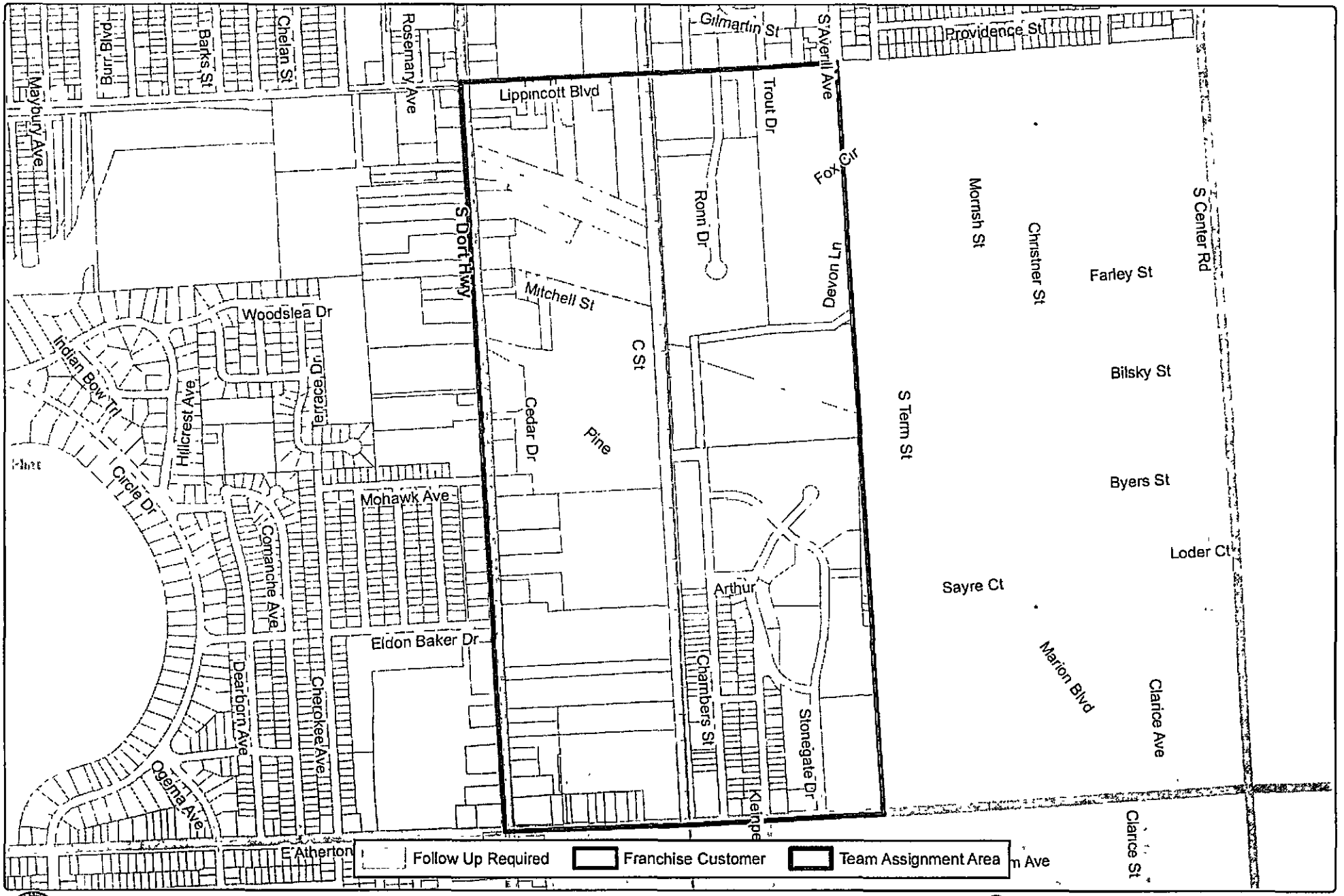


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 14

(Parcel Contact Status as of February 11, 2016)

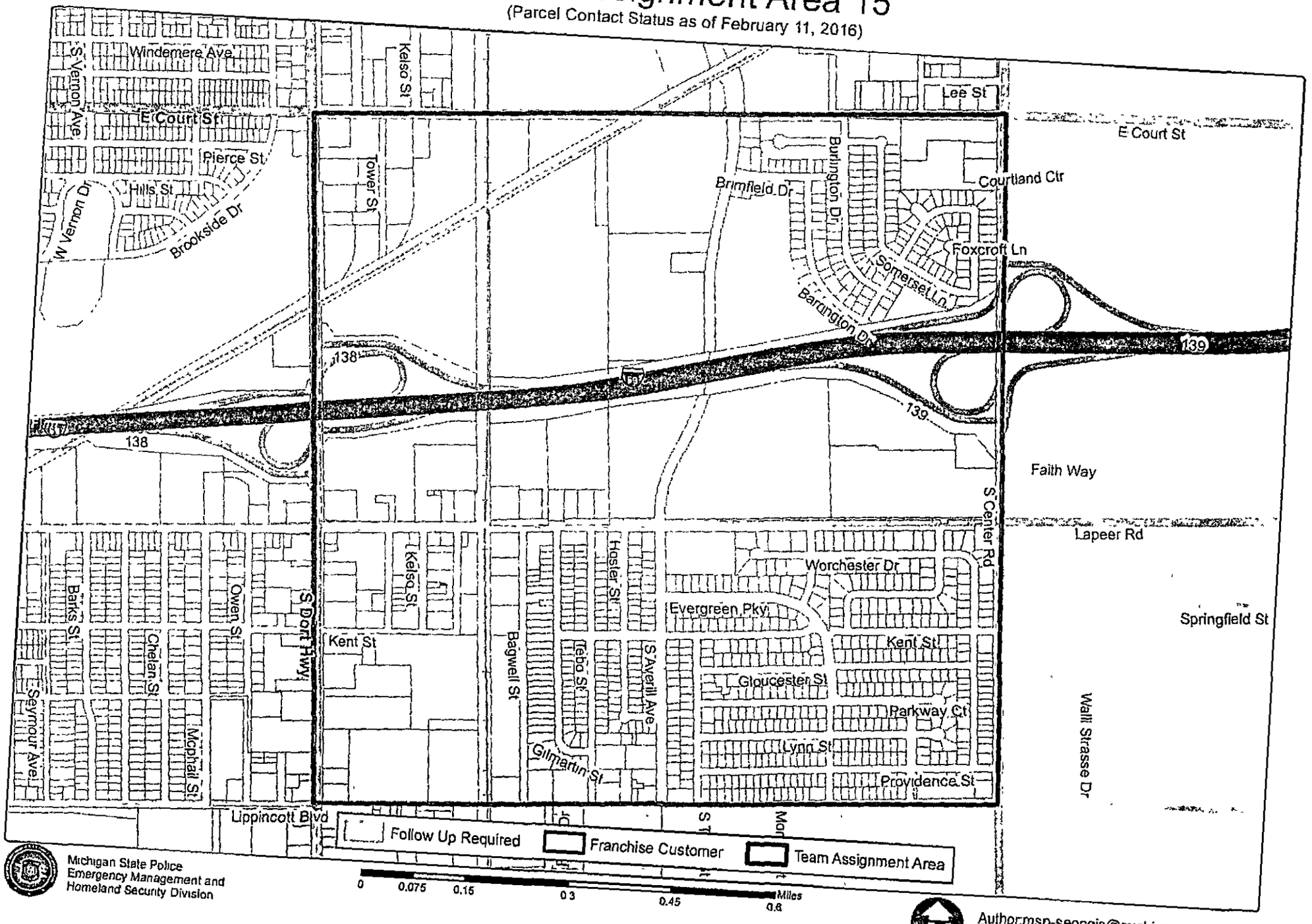


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 15

(Parcel Contact Status as of February 11, 2016)

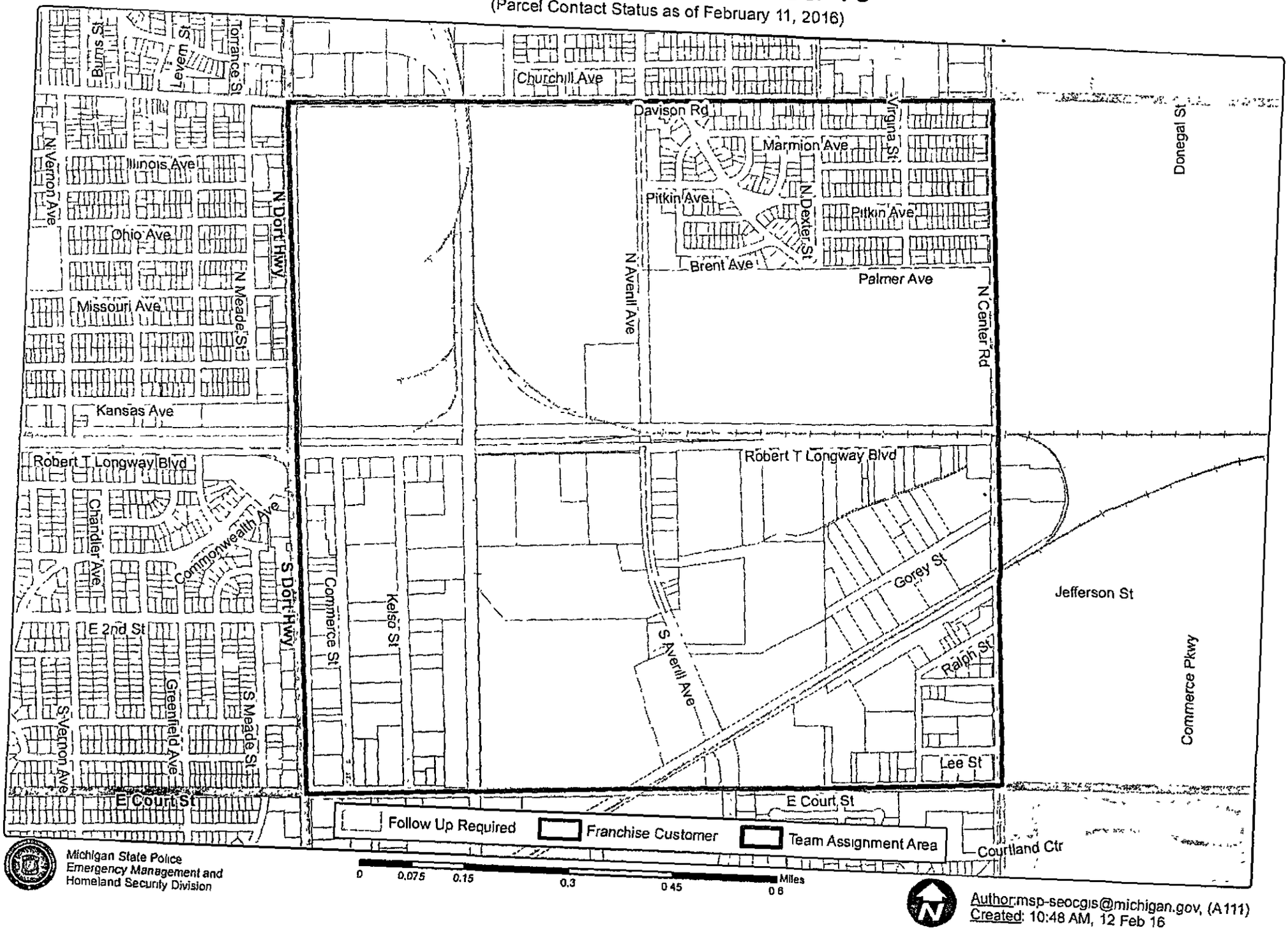


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 16

(Parcel Contact Status as of February 11, 2016)

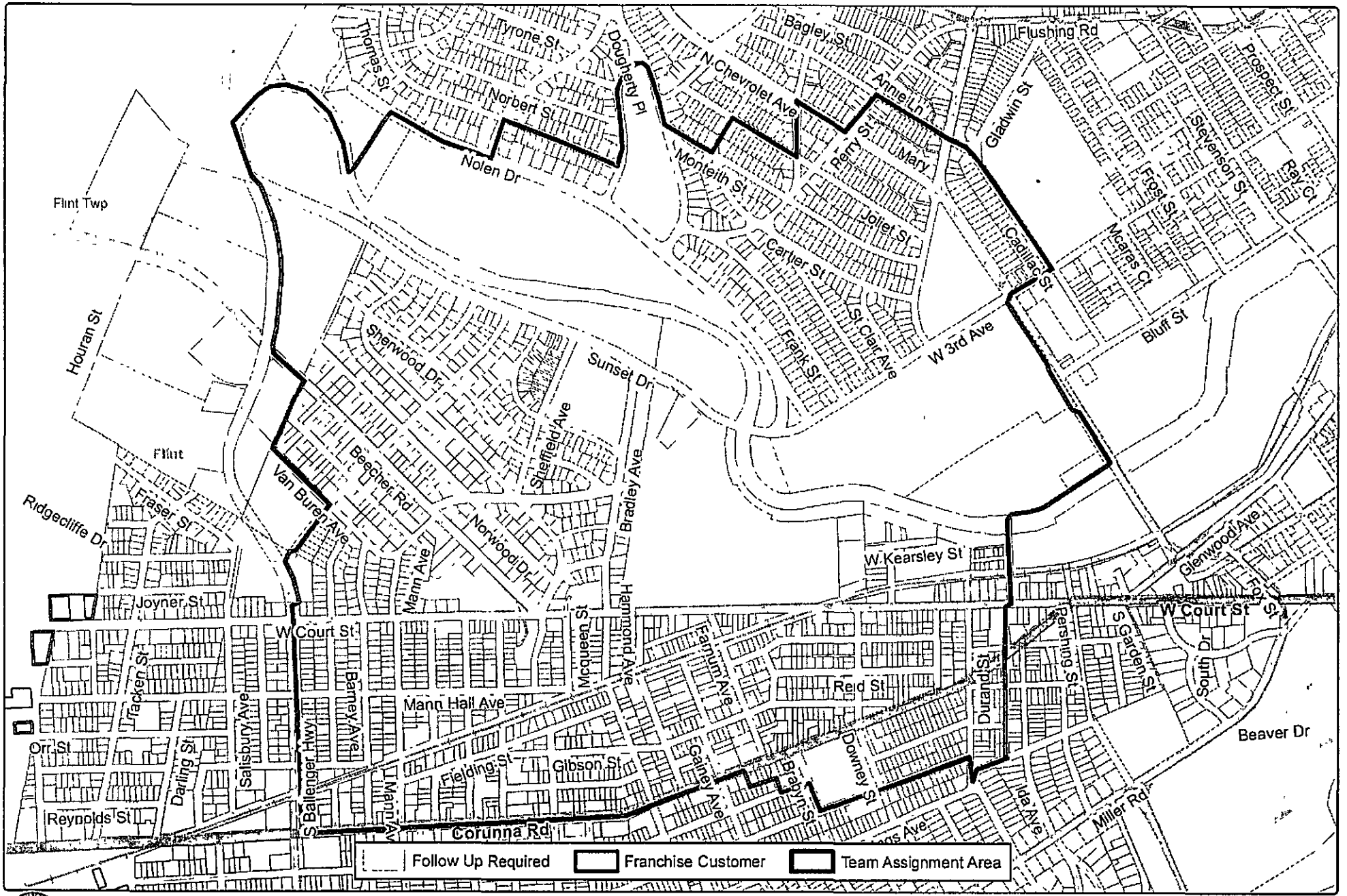


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 17

(Parcel Contact Status as of February 11, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 18

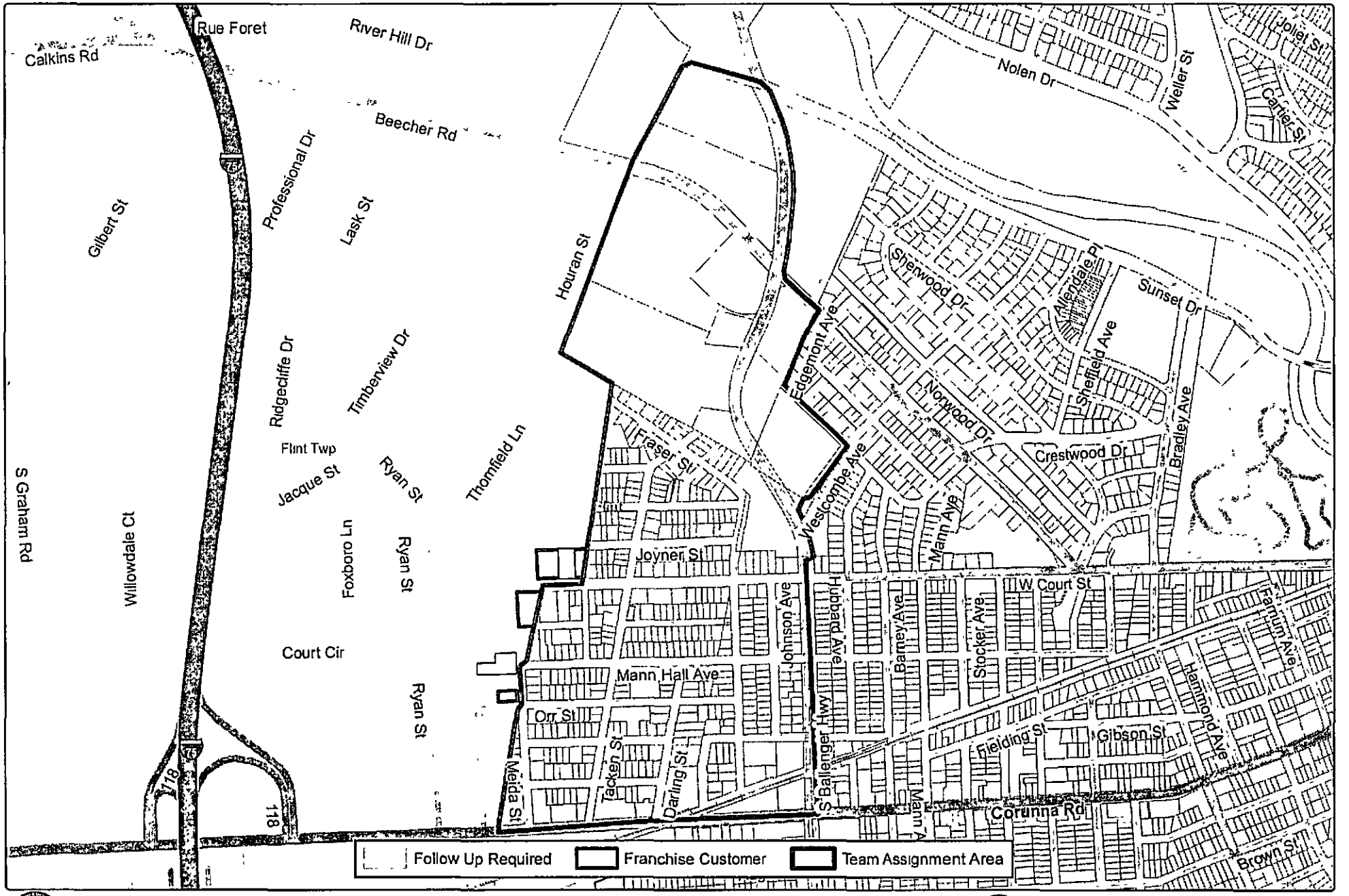
(Parcel Contact Status as of February 11, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 19

(Parcel Contact Status as of February 11, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author msp-seocgis@michigan.gov, (A111)
Created: 10.48 AM, 12 Feb 16

Team Assignment Area 20

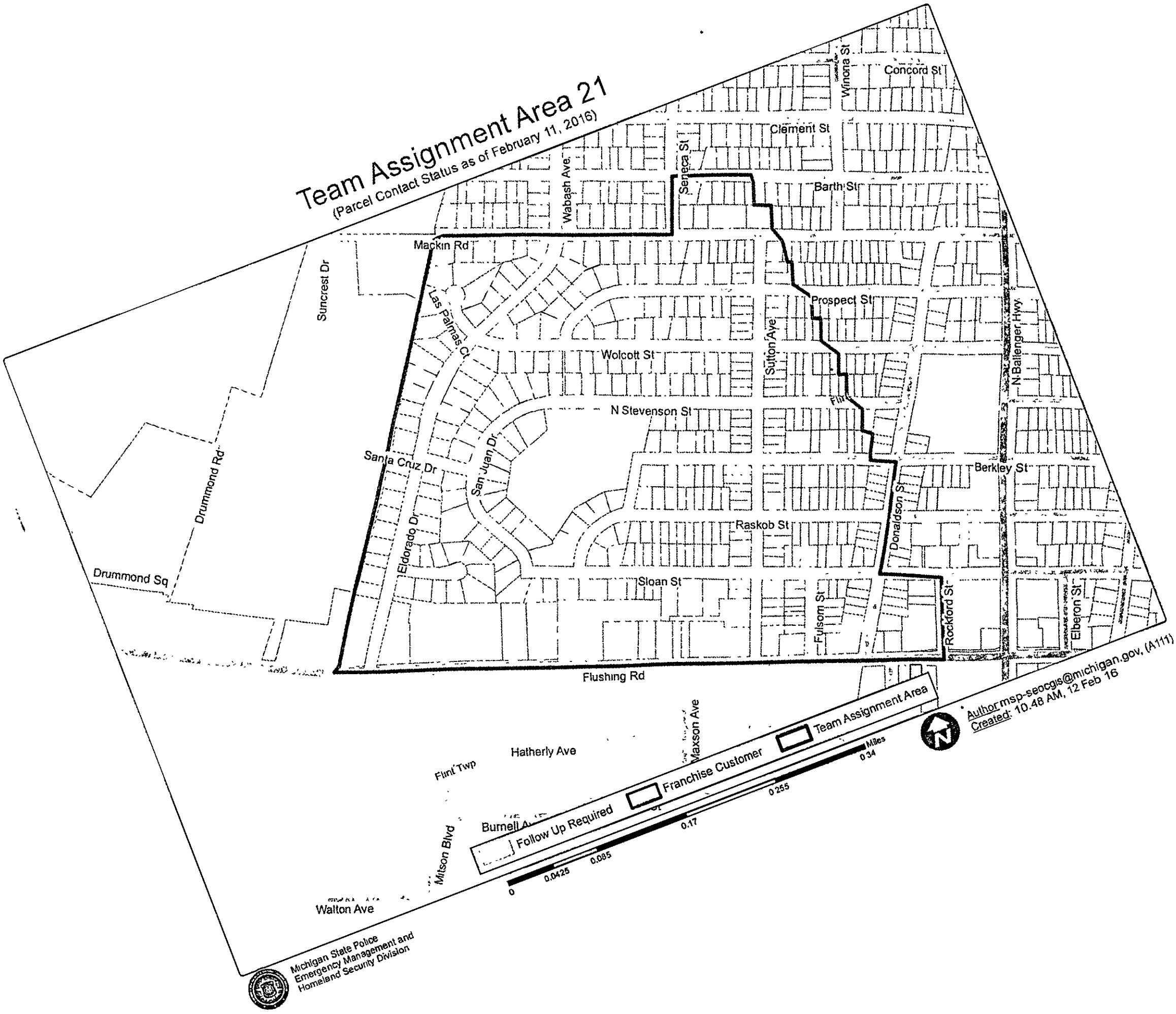
(Parcel Contact Status as of February 11, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10.48 AM, 12 Feb 16

Team Assignment Area 21

(Parcel Contact Status as of February 11, 2016)



Team Assignment Area 22

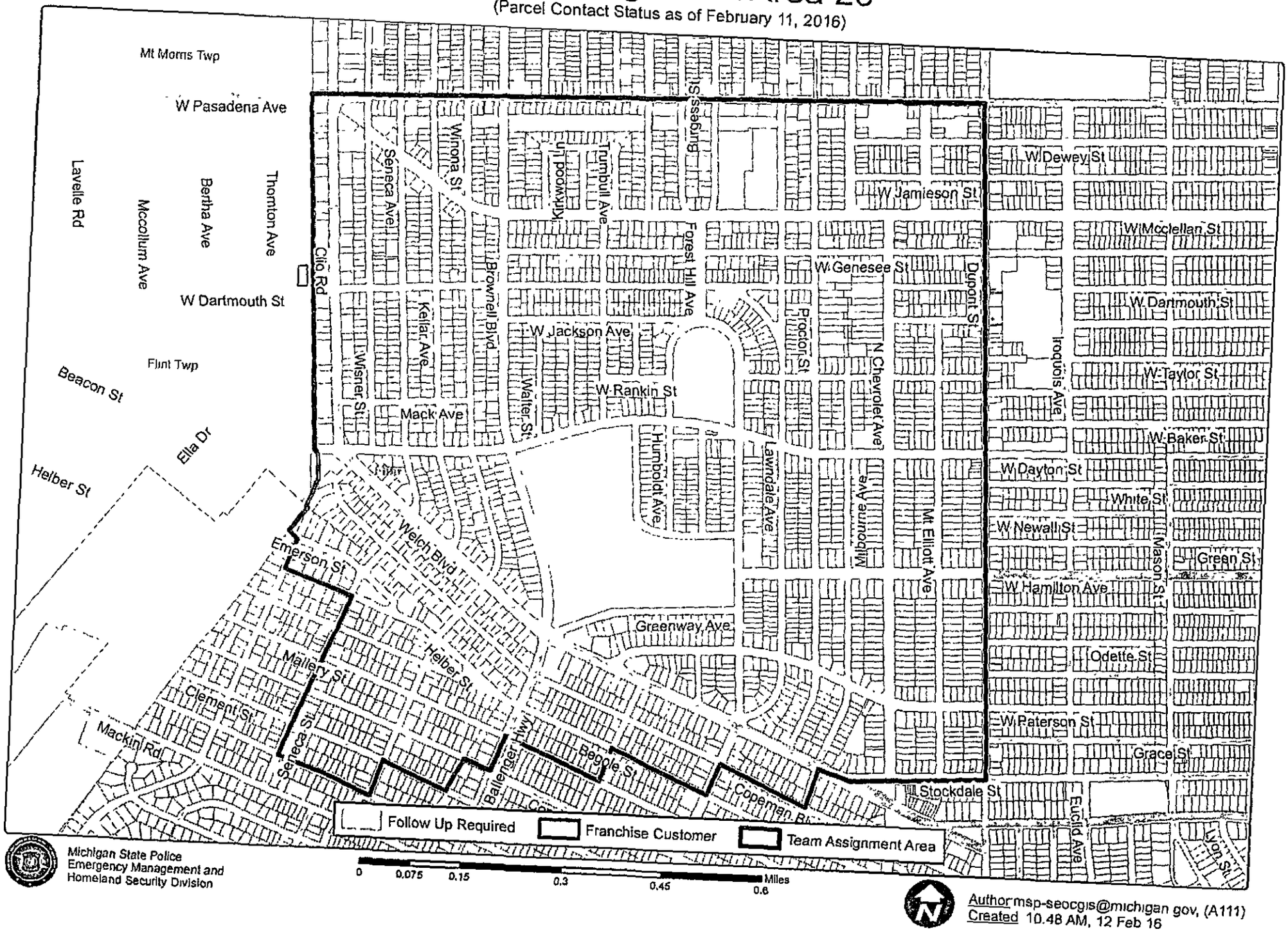
(Parcel Contact Status as of February 11, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 23

(Parcel Contact Status as of February 11, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 24

(Parcel Contact Status as of February 11, 2016)

Team Assignment Area 25

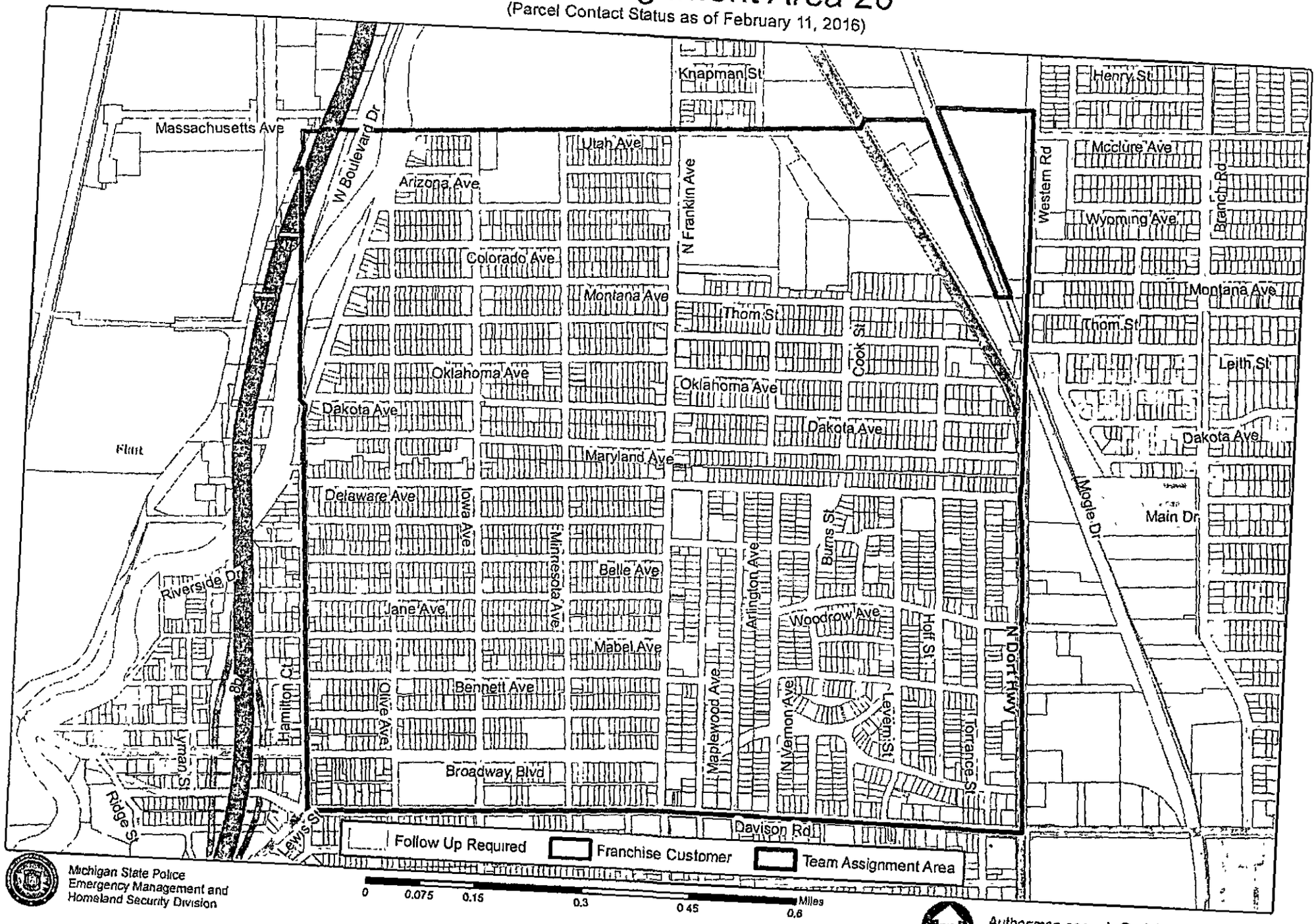
(Parcel Contact Status as of February 11, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 26

(Parcel Contact Status as of February 11, 2016)

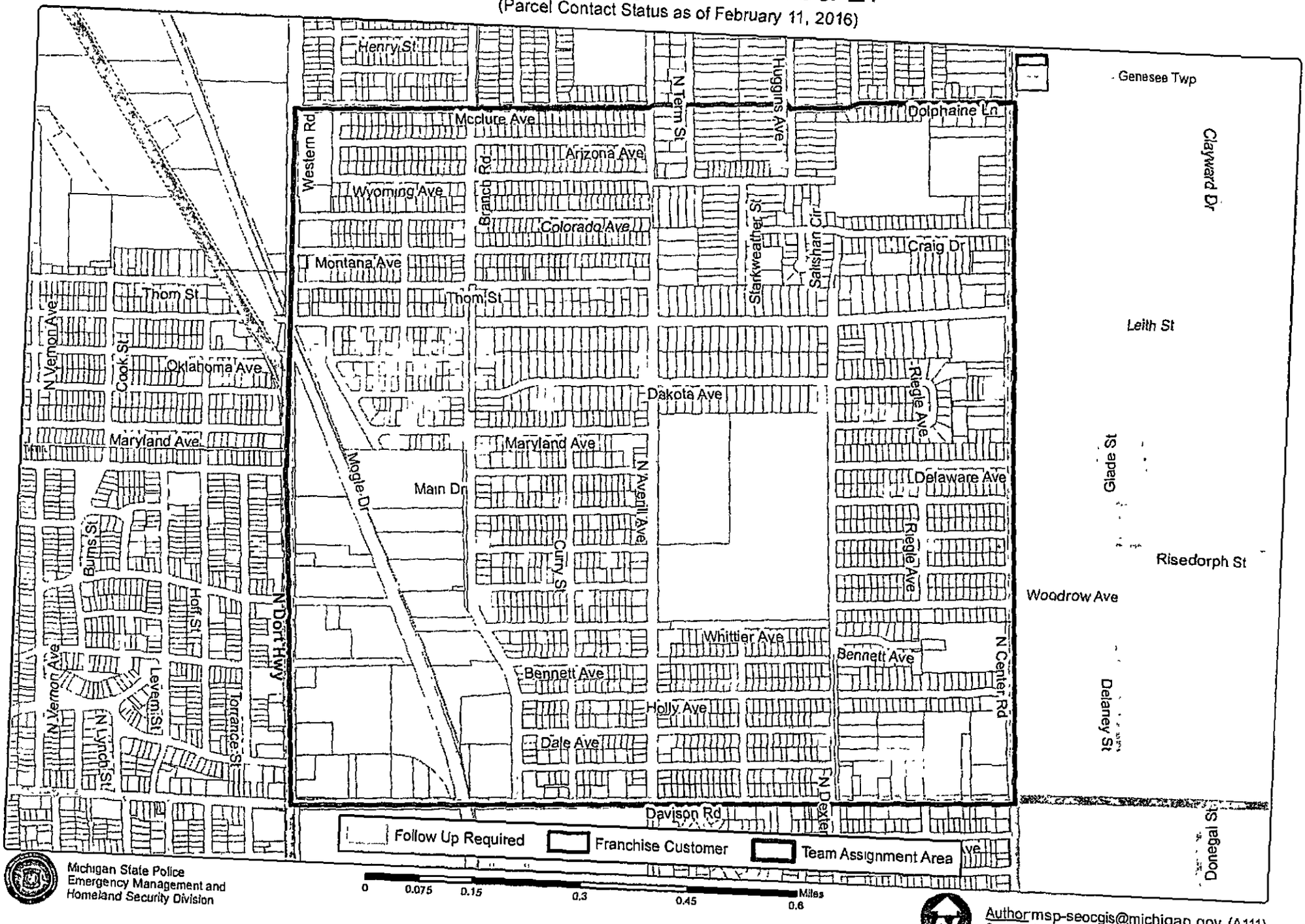


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 27

(Parcel Contact Status as of February 11, 2016)

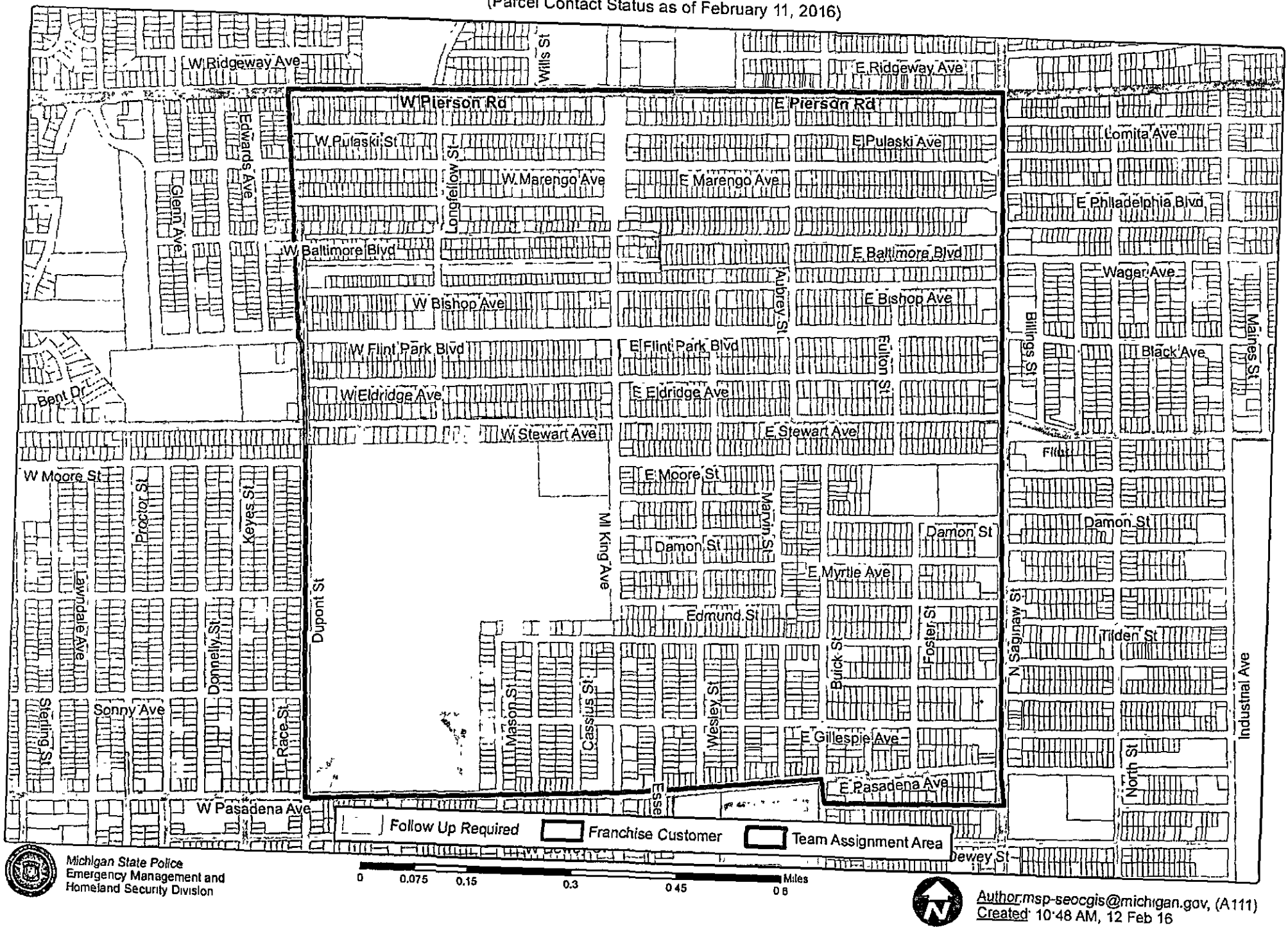


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan gov, (A111)
Created: 10.48 AM, 12 Feb 16

Team Assignment Area 28

(Parcel Contact Status as of February 11, 2016)

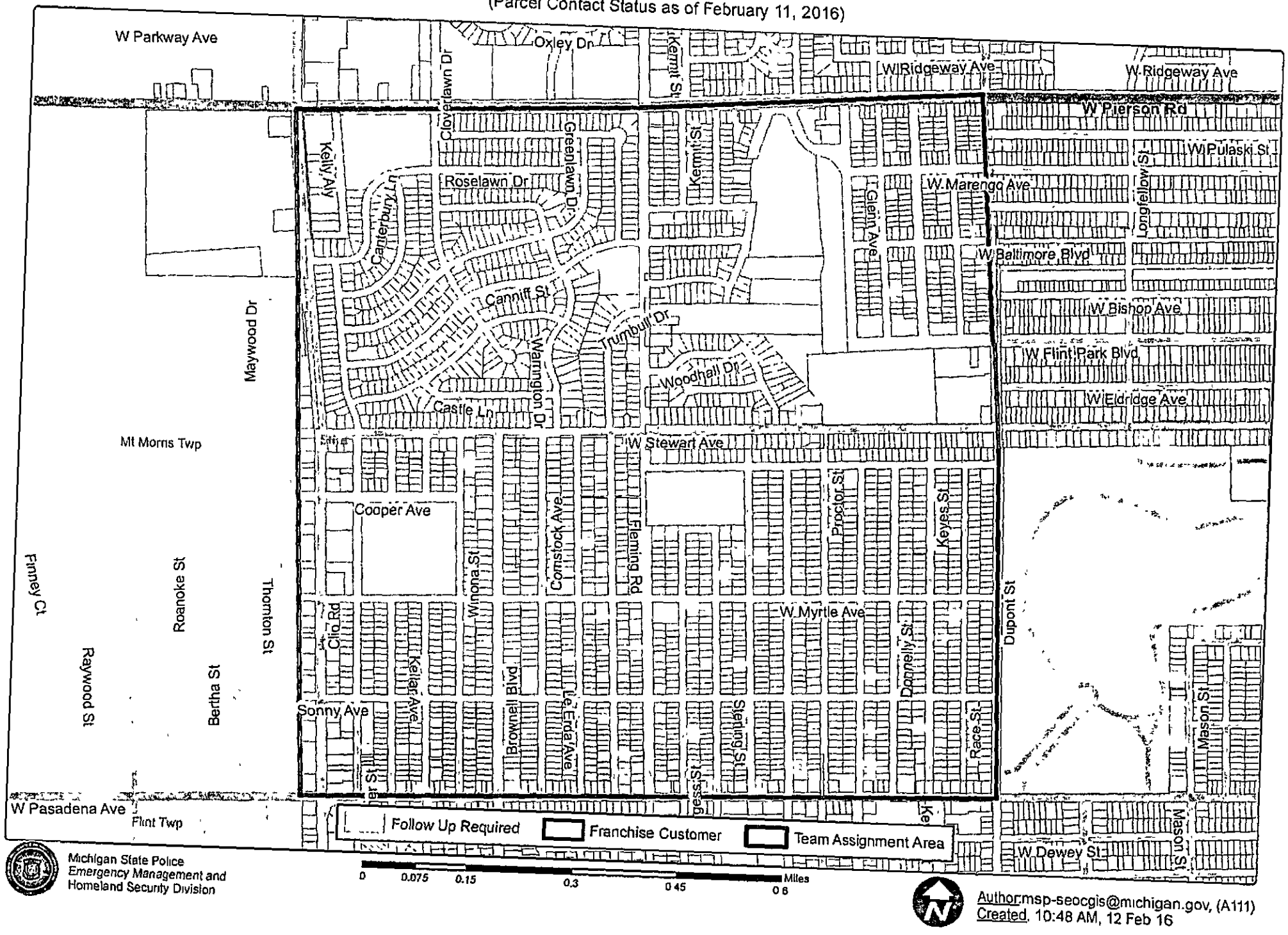


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 29

(Parcel Contact Status as of February 11, 2016)

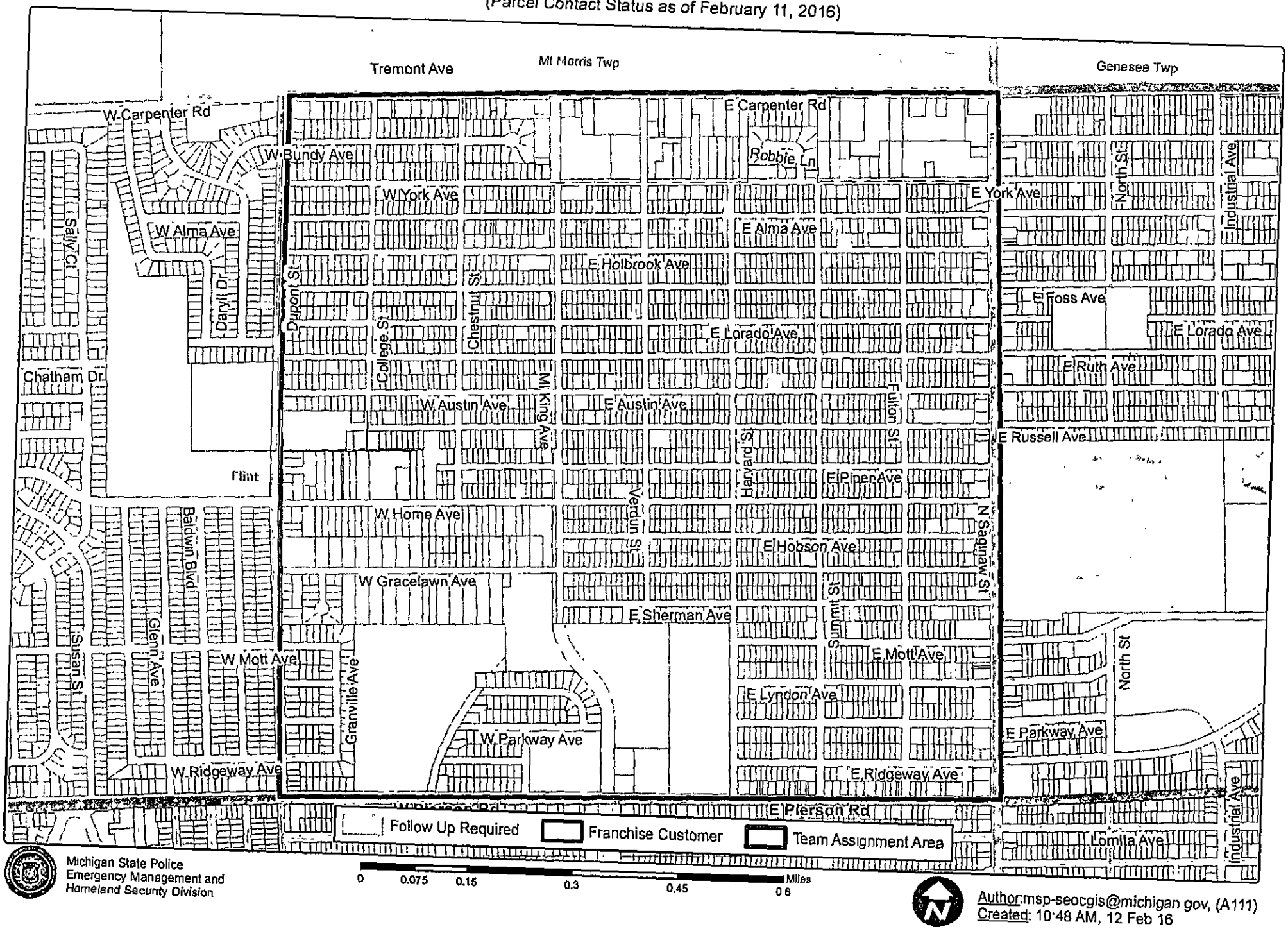


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 30

(Parcel Contact Status as of February 11, 2016)

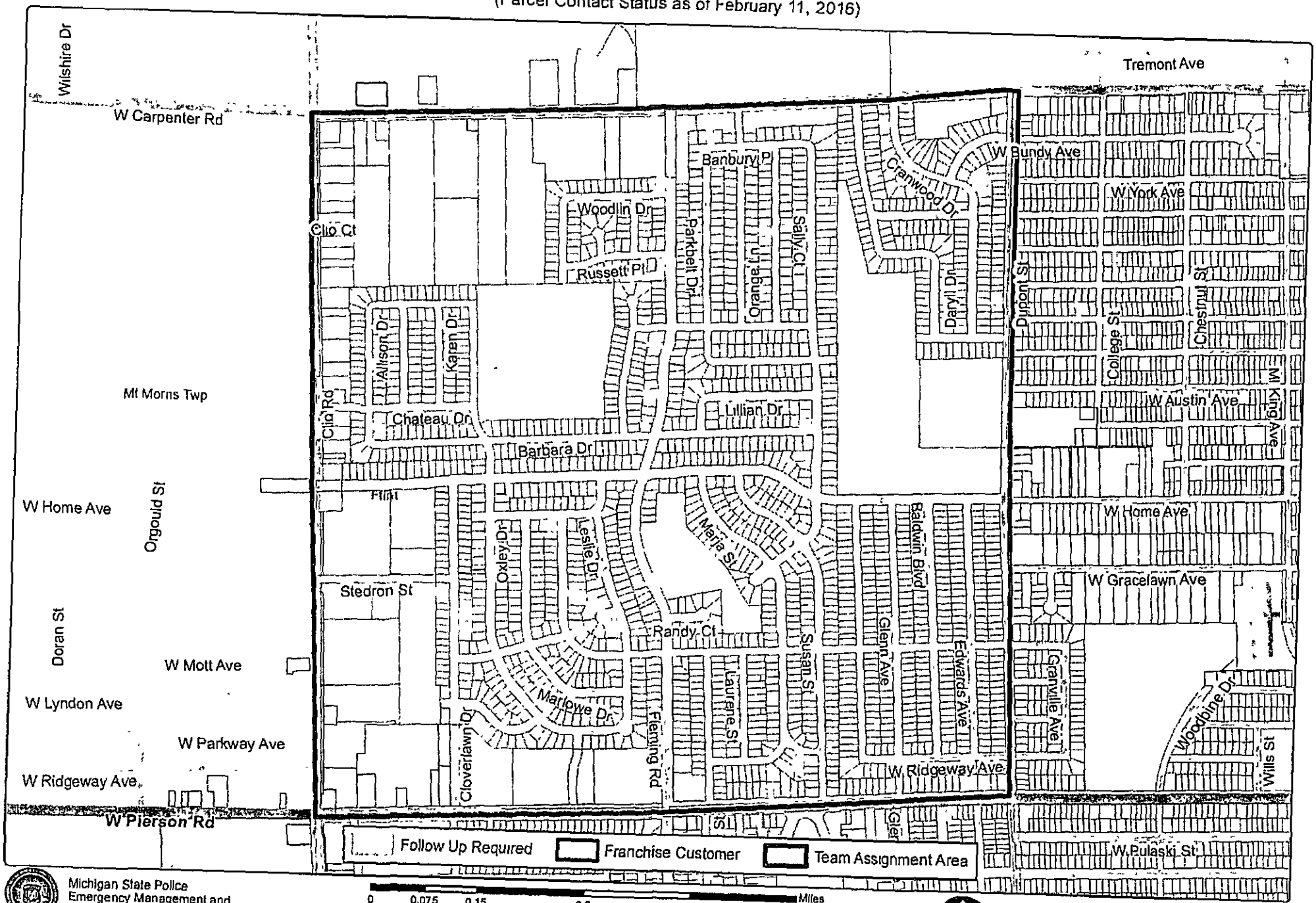


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 31

(Parcel Contact Status as of February 11, 2016)

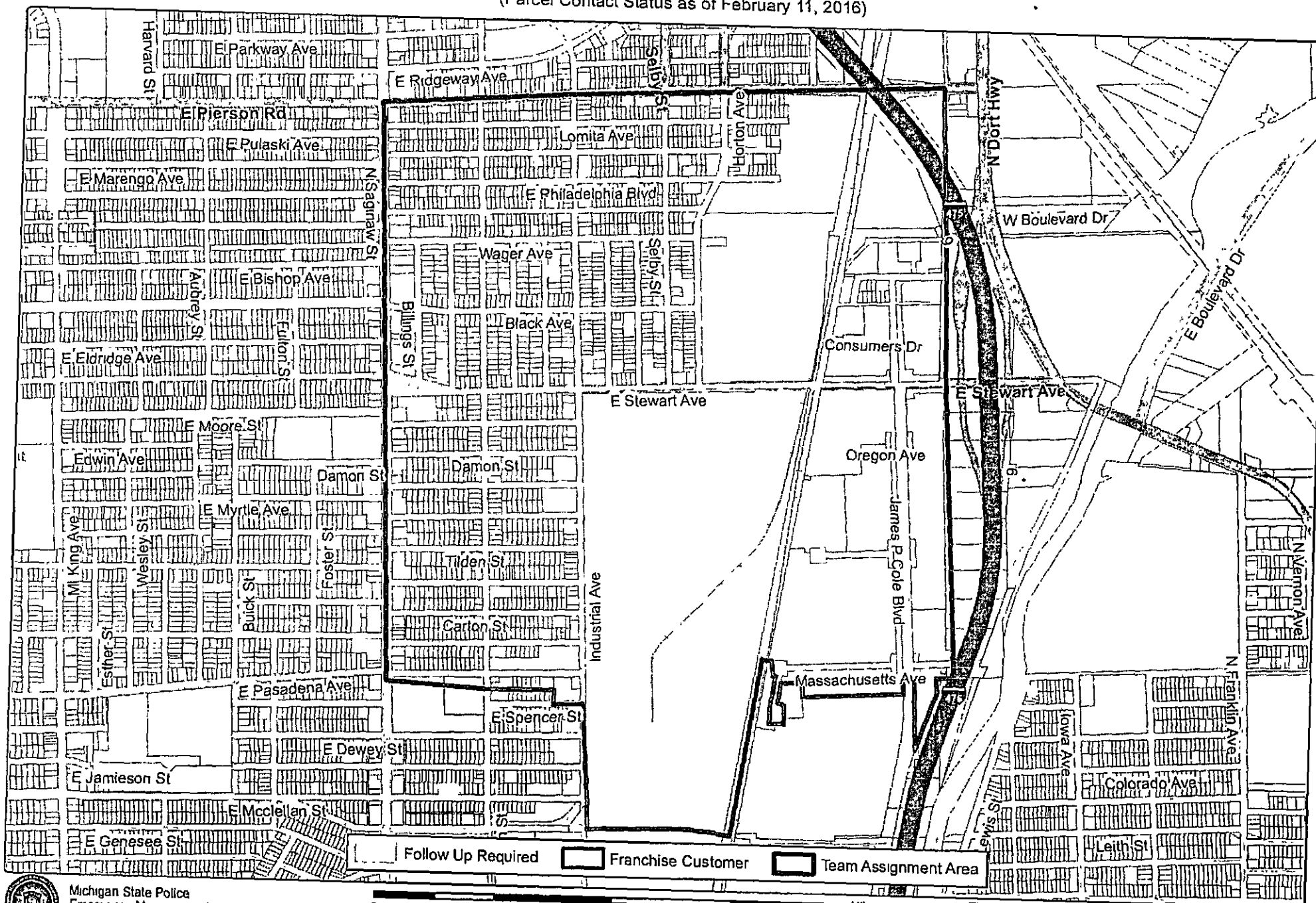


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10.48 AM, 12 Feb 16

Team Assignment Area 32

(Parcel Contact Status as of February 11, 2016)

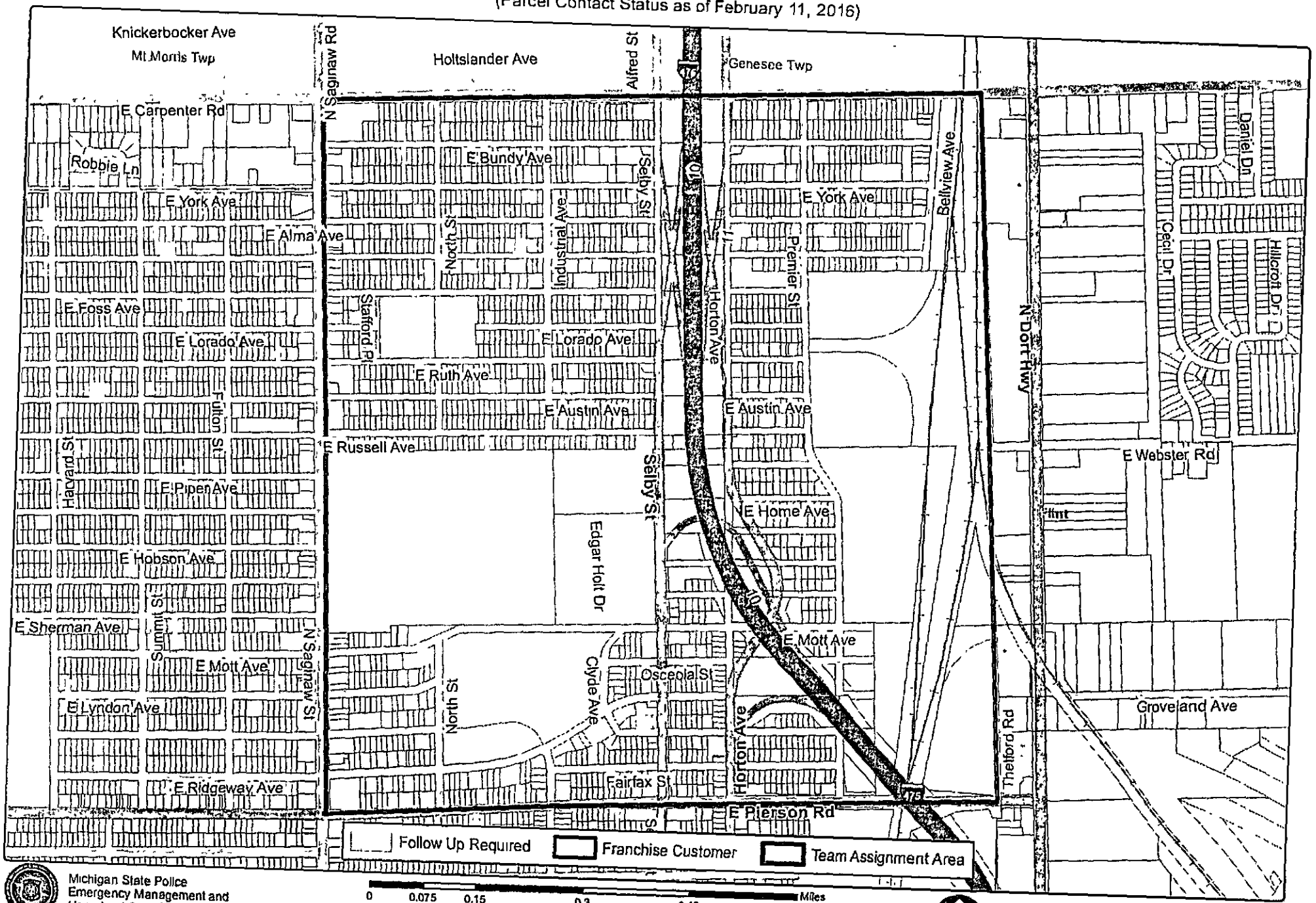


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10 48 AM, 12 Feb 16

Team Assignment Area 33

(Parcel Contact Status as of February 11, 2016)

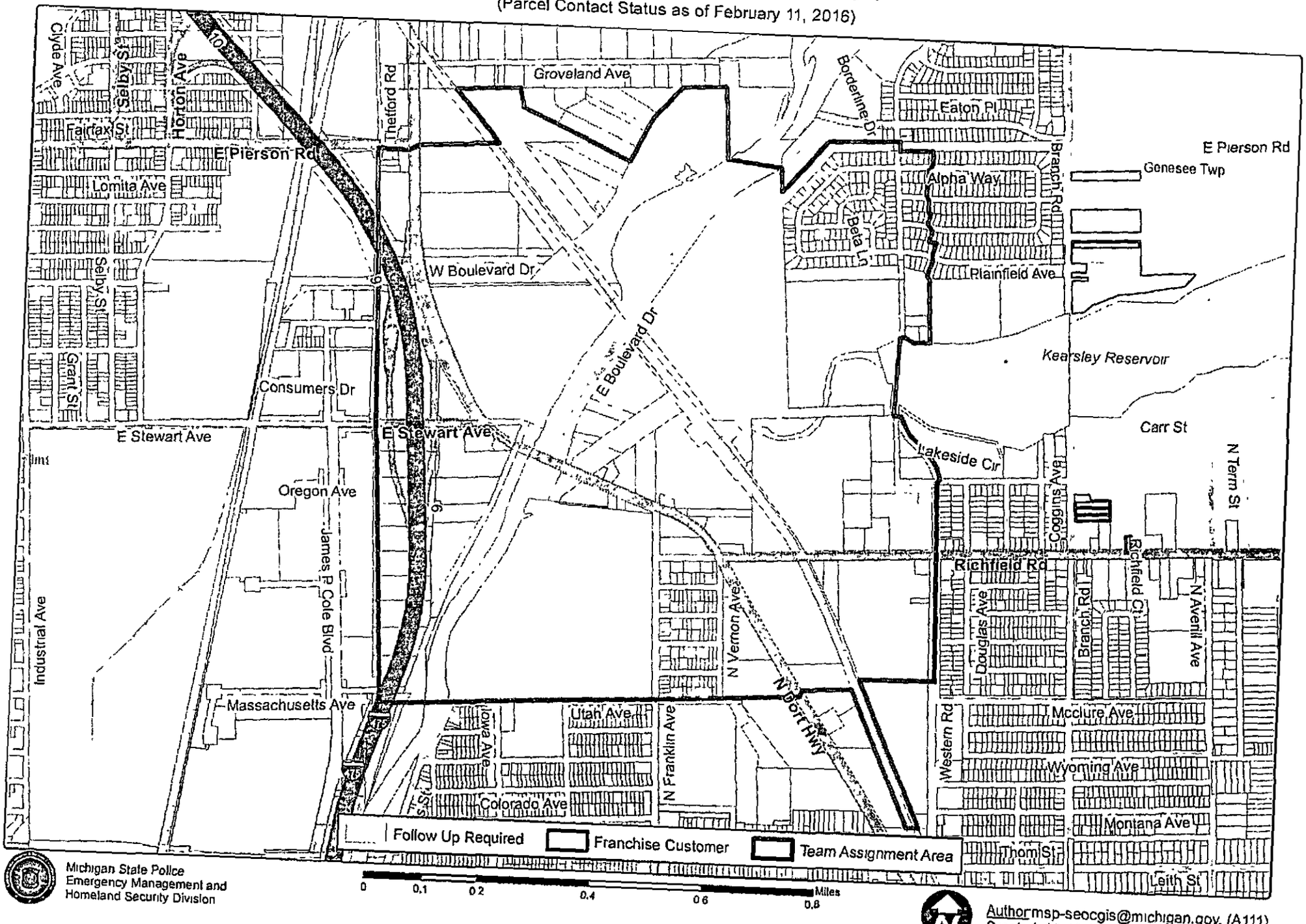


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 34

(Parcel Contact Status as of February 11, 2016)

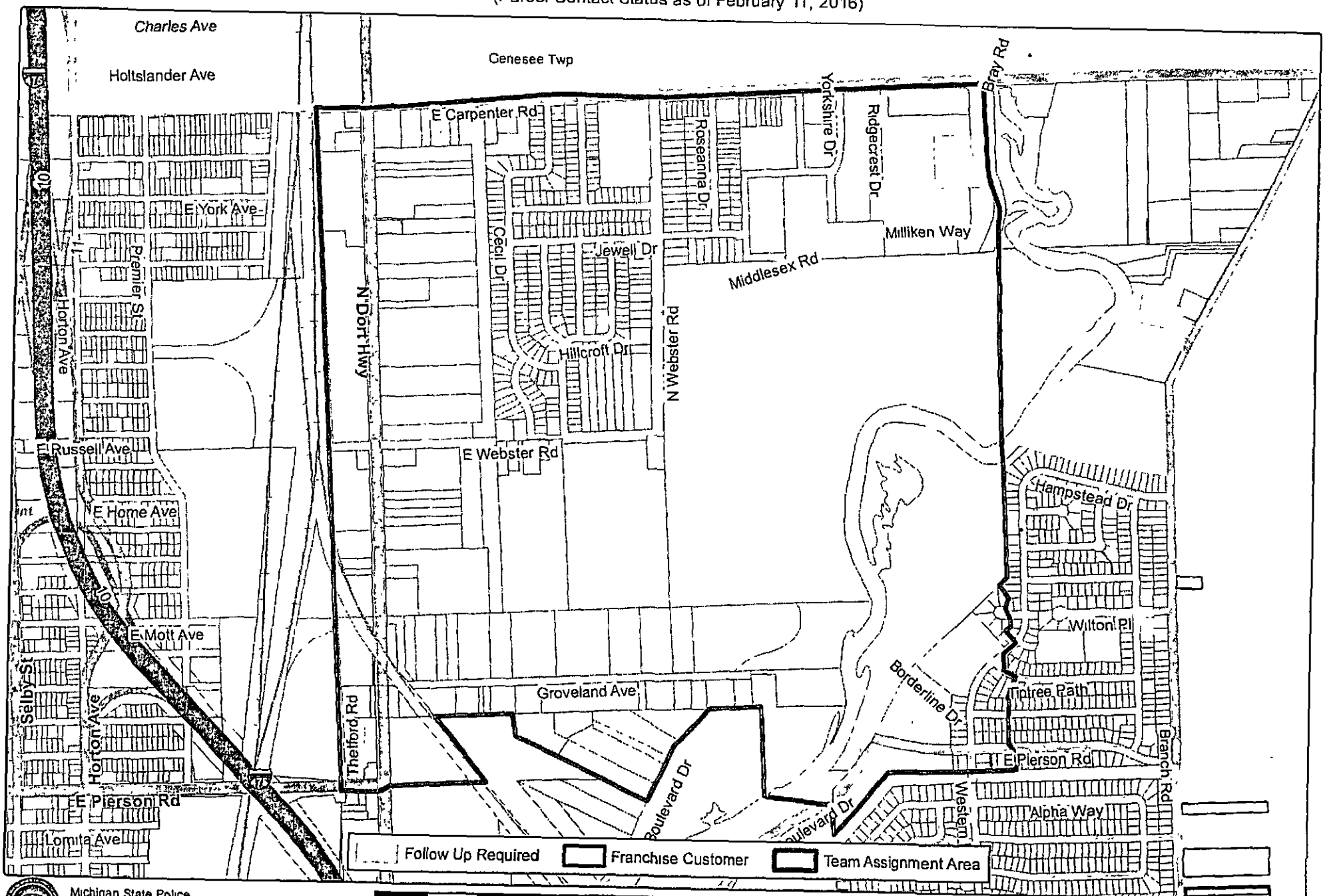


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 10 48 AM, 12 Feb 16

Team Assignment Area 35

(Parcel Contact Status as of February 11, 2016)

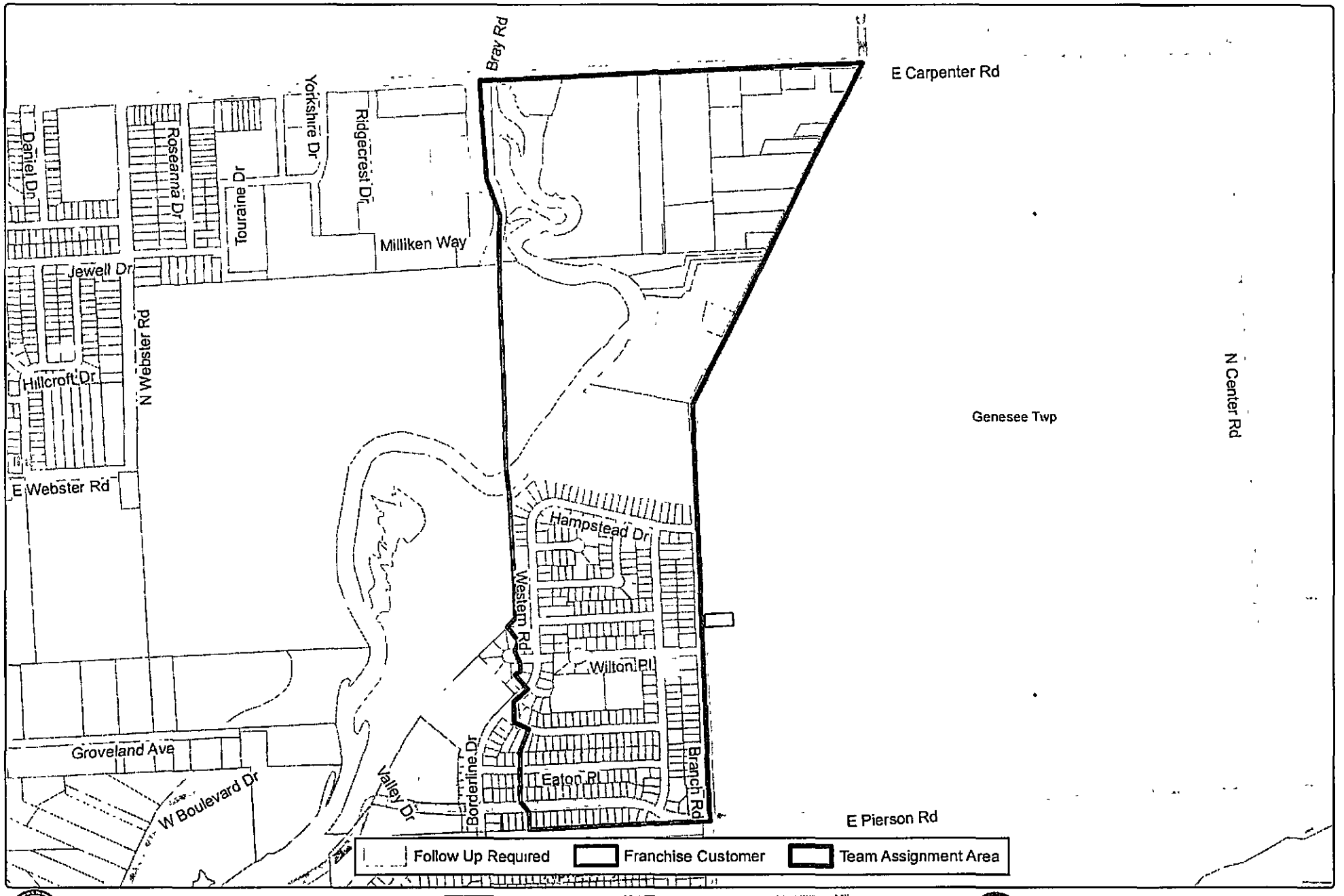


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 36

(Parcel Contact Status as of February 11, 2016)

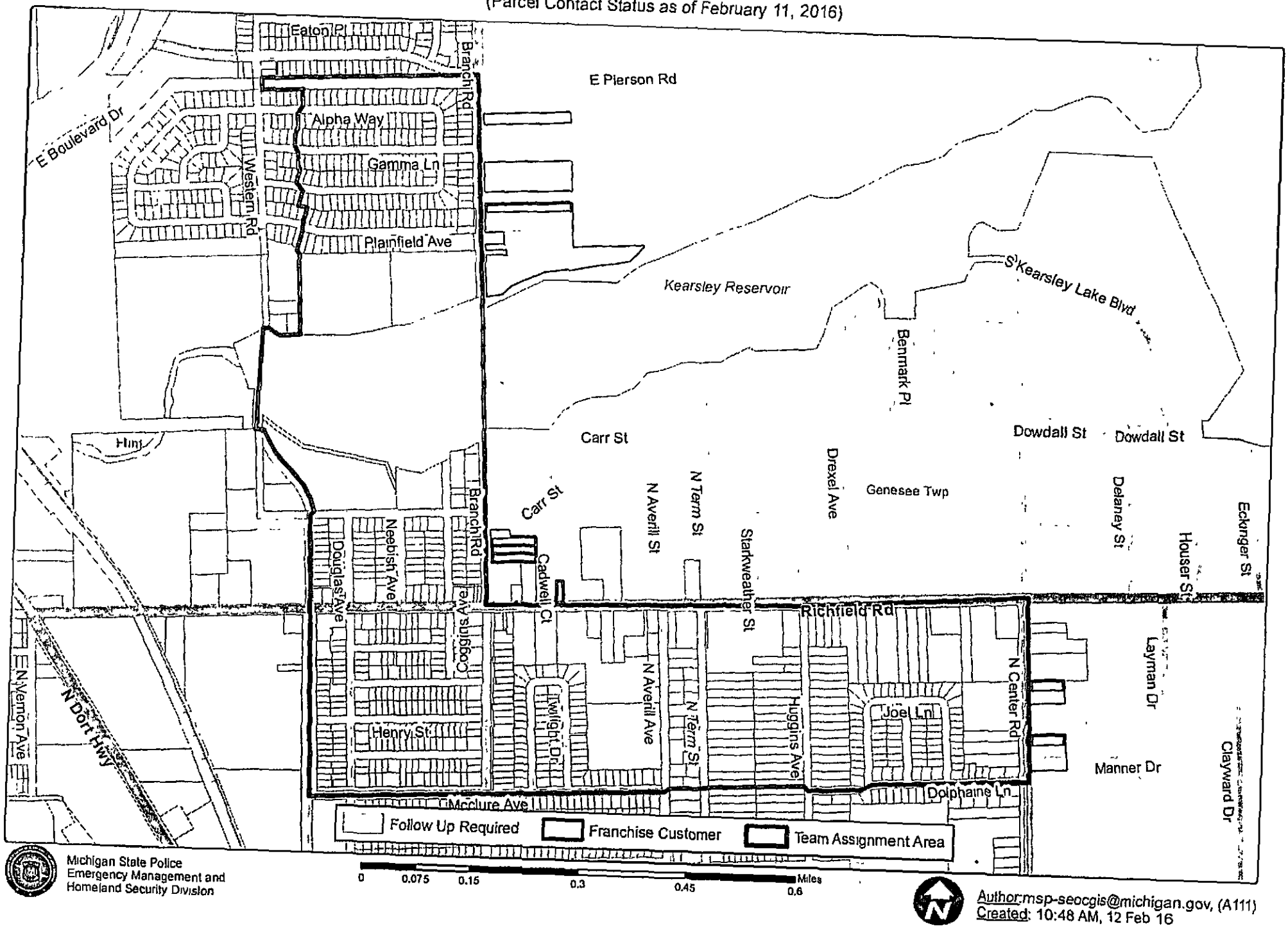


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 10:48 AM, 12 Feb 16

Team Assignment Area 37

(Parcel Contact Status as of February 11, 2016)

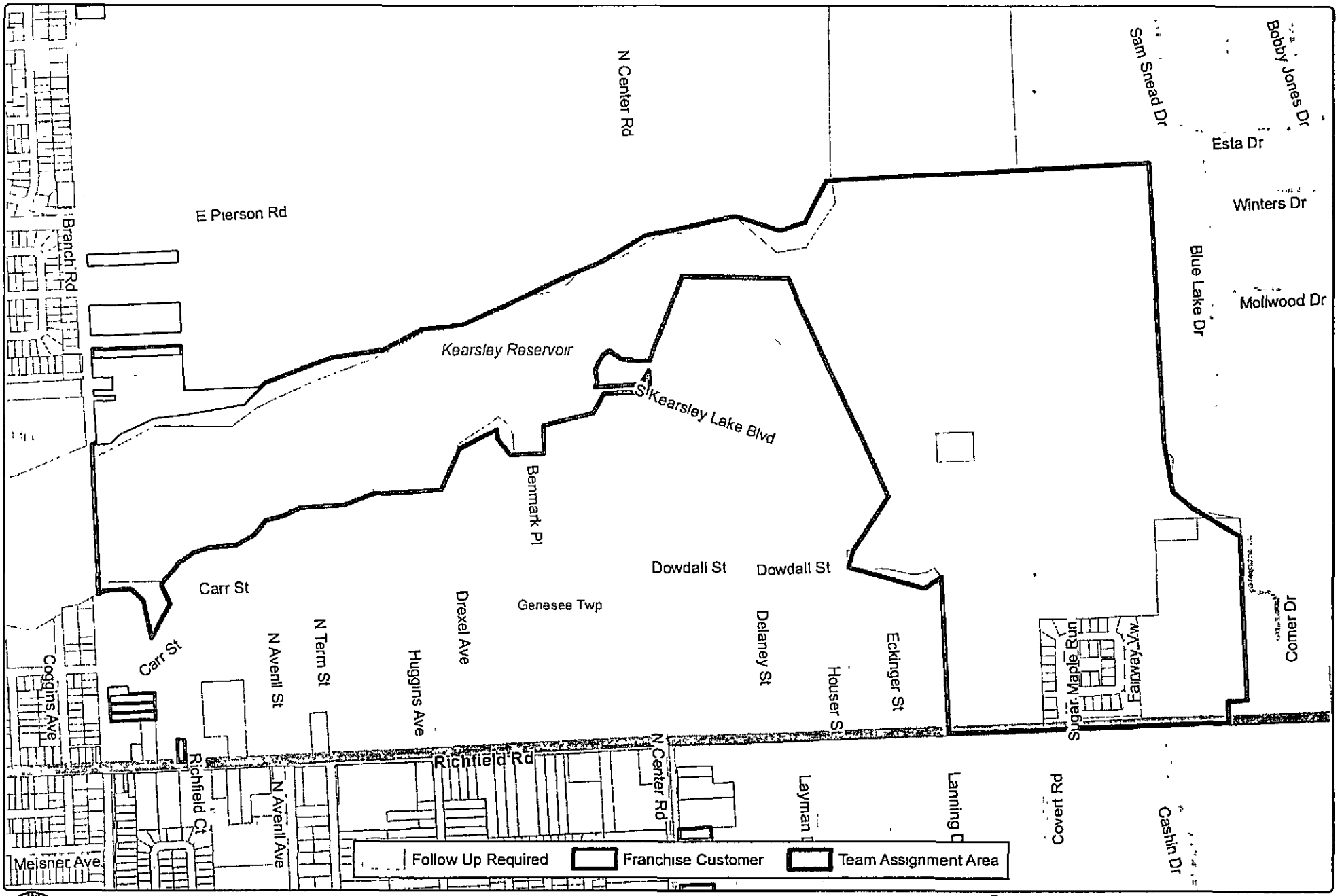


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Team Assignment Area 38

(Parcel Contact Status as of February 11, 2016)

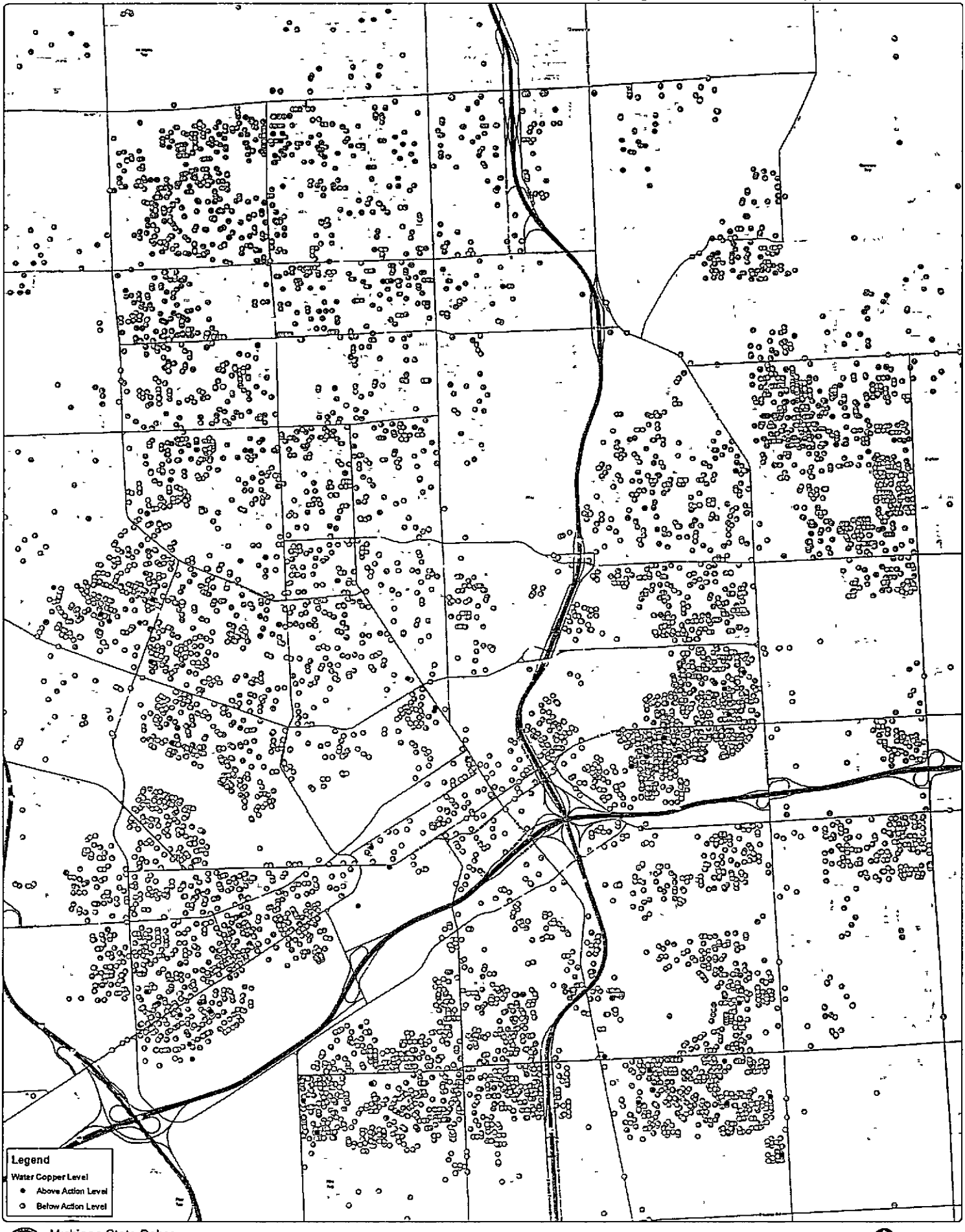


Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author msp-seocgis@michigan.gov, (A111)
Created: 10:48 AM, 12 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

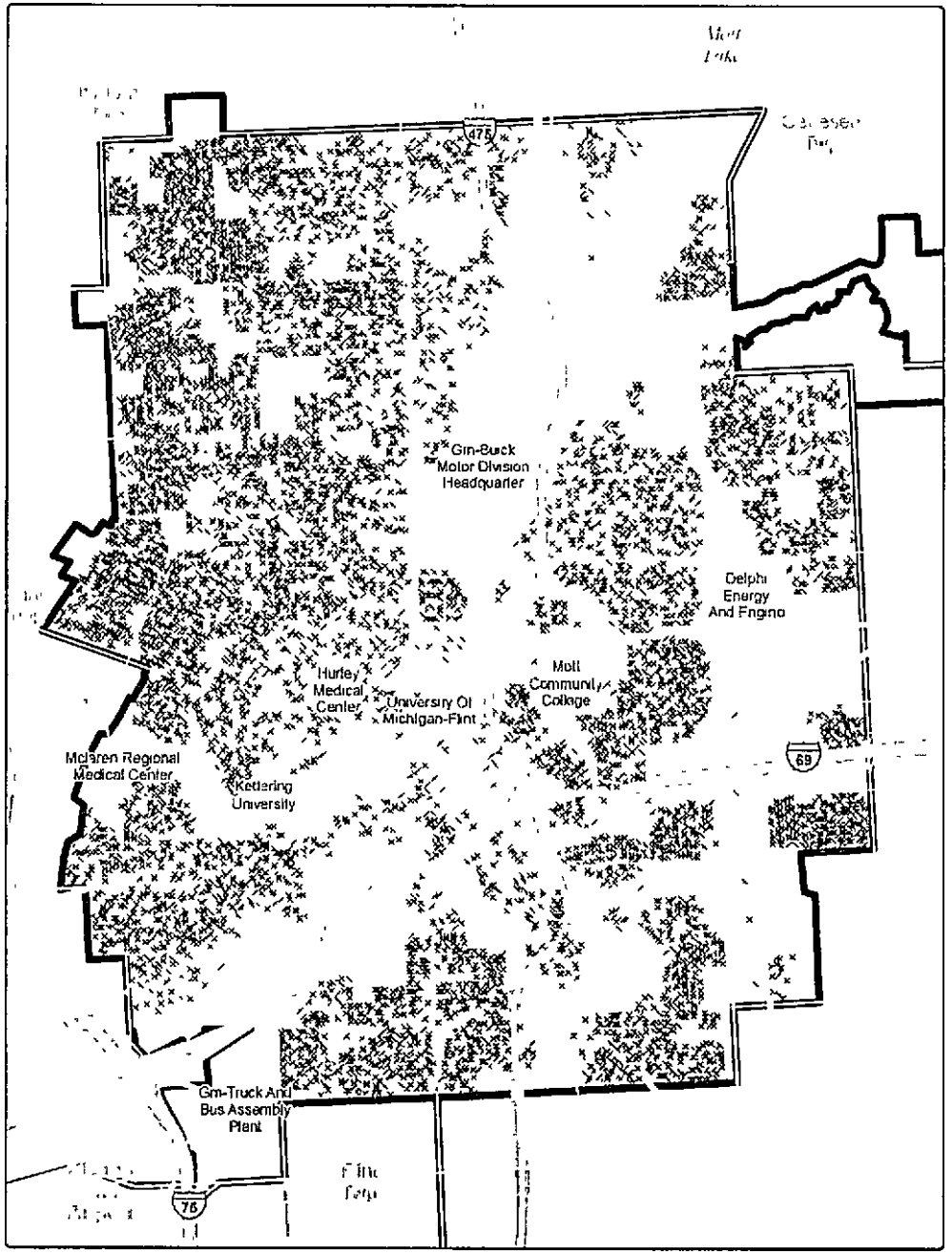
Miles 0 .75 1.5

This reference is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

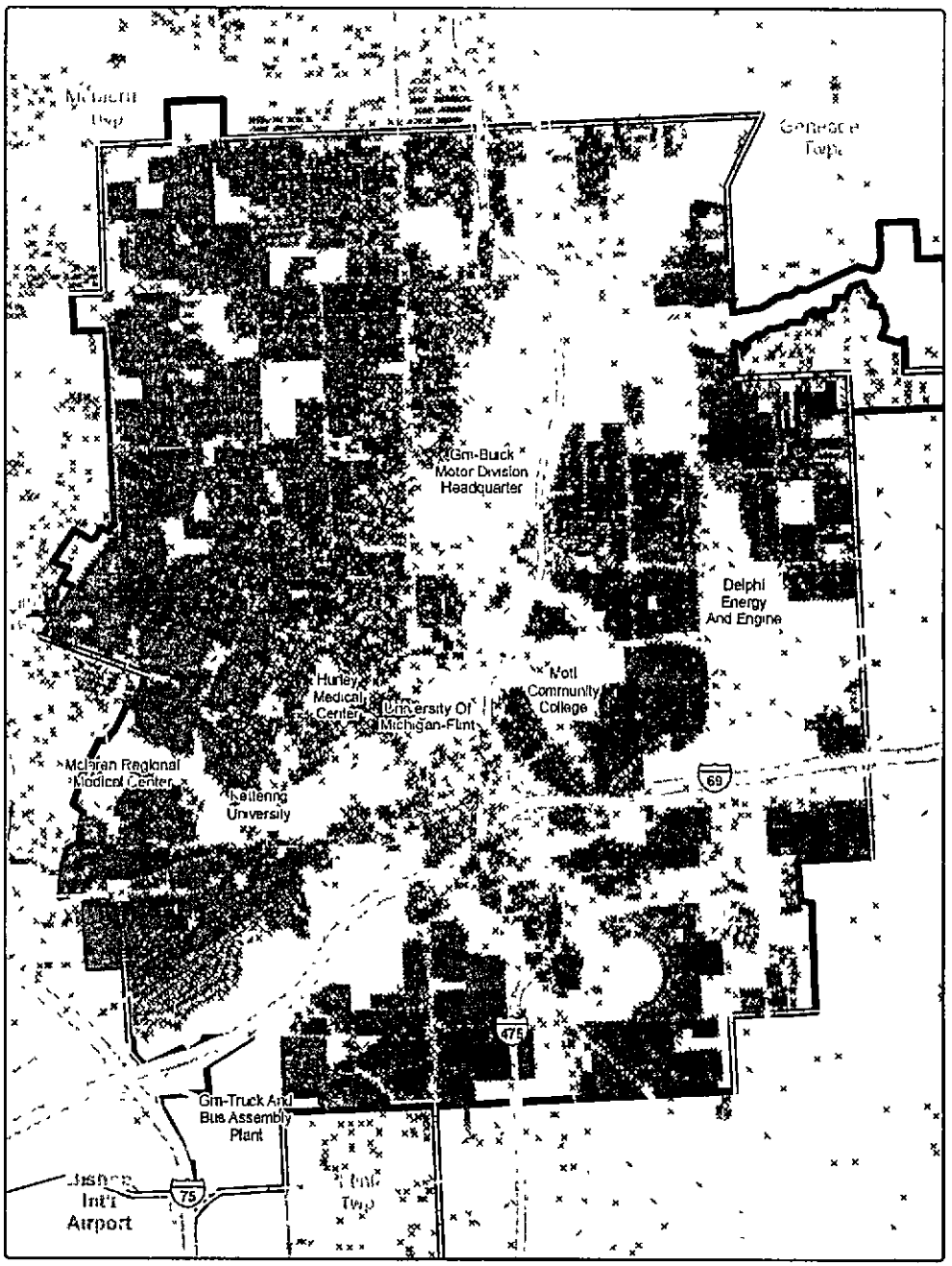
Author: msp-seocgis2@michigan.gov (A111)
Created: 02:56 PM 10 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Wednesday, February 10, 2016



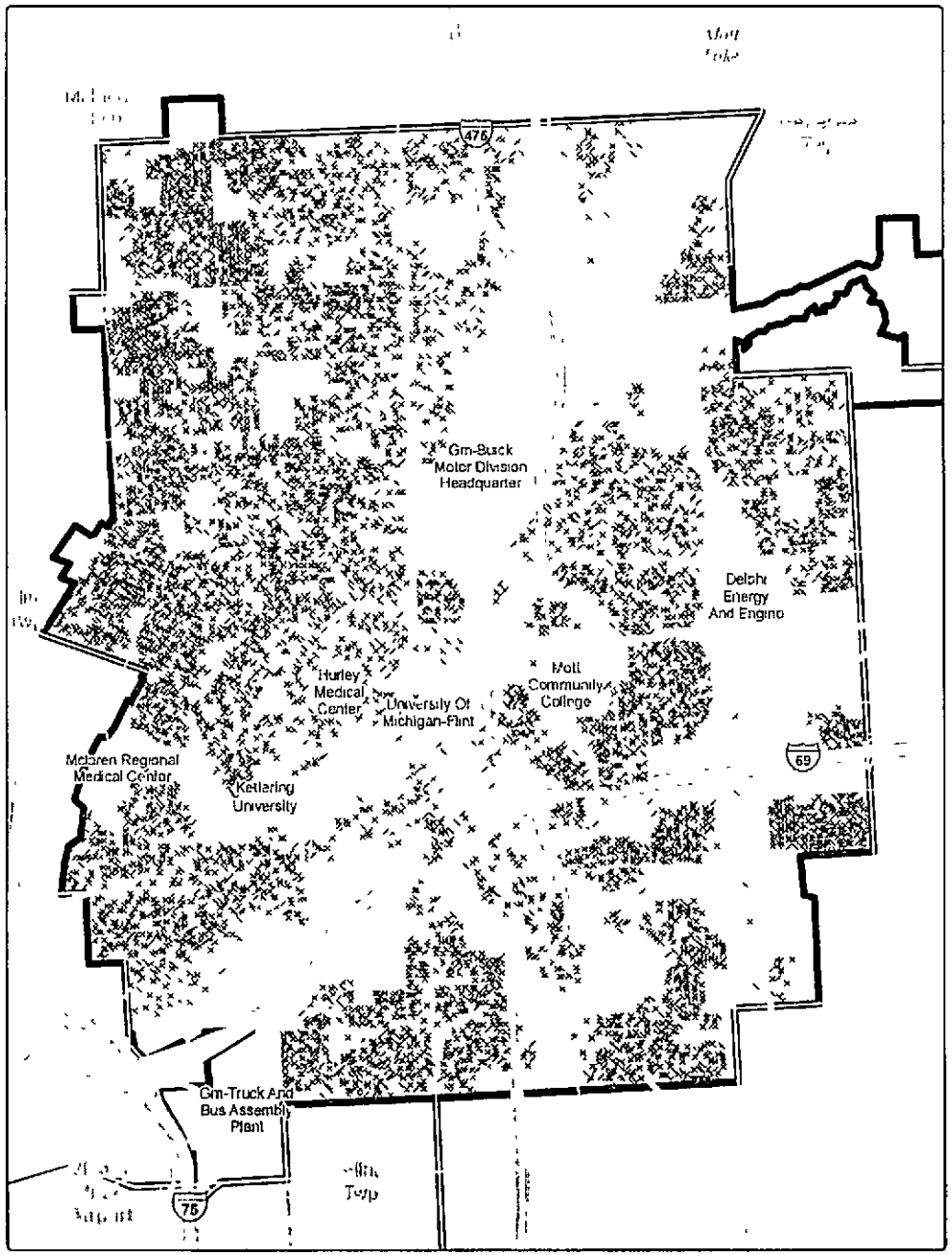
Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

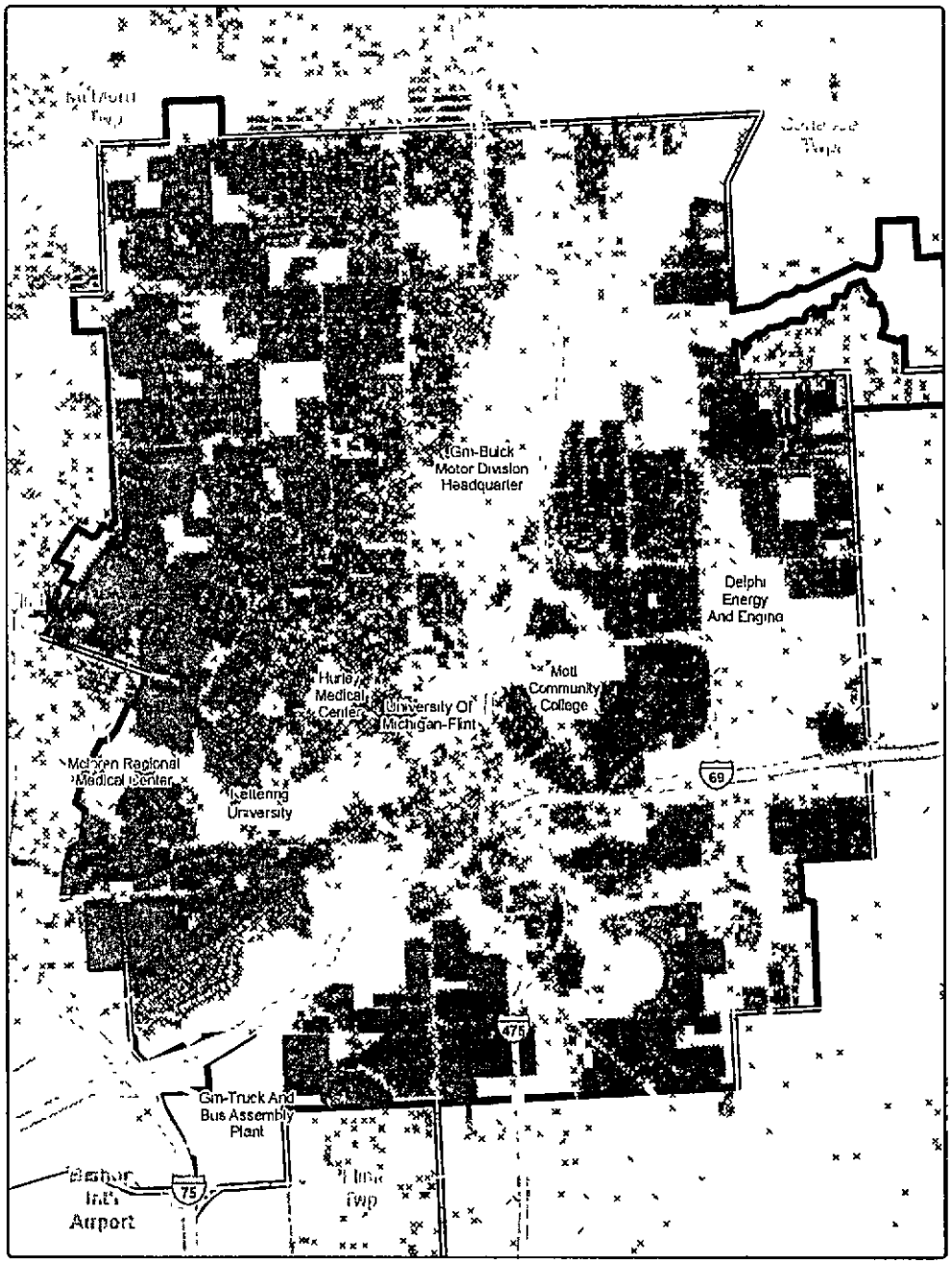
Miles 0 0.5 1 2 3 4

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Monday, February 08, 2016



Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached

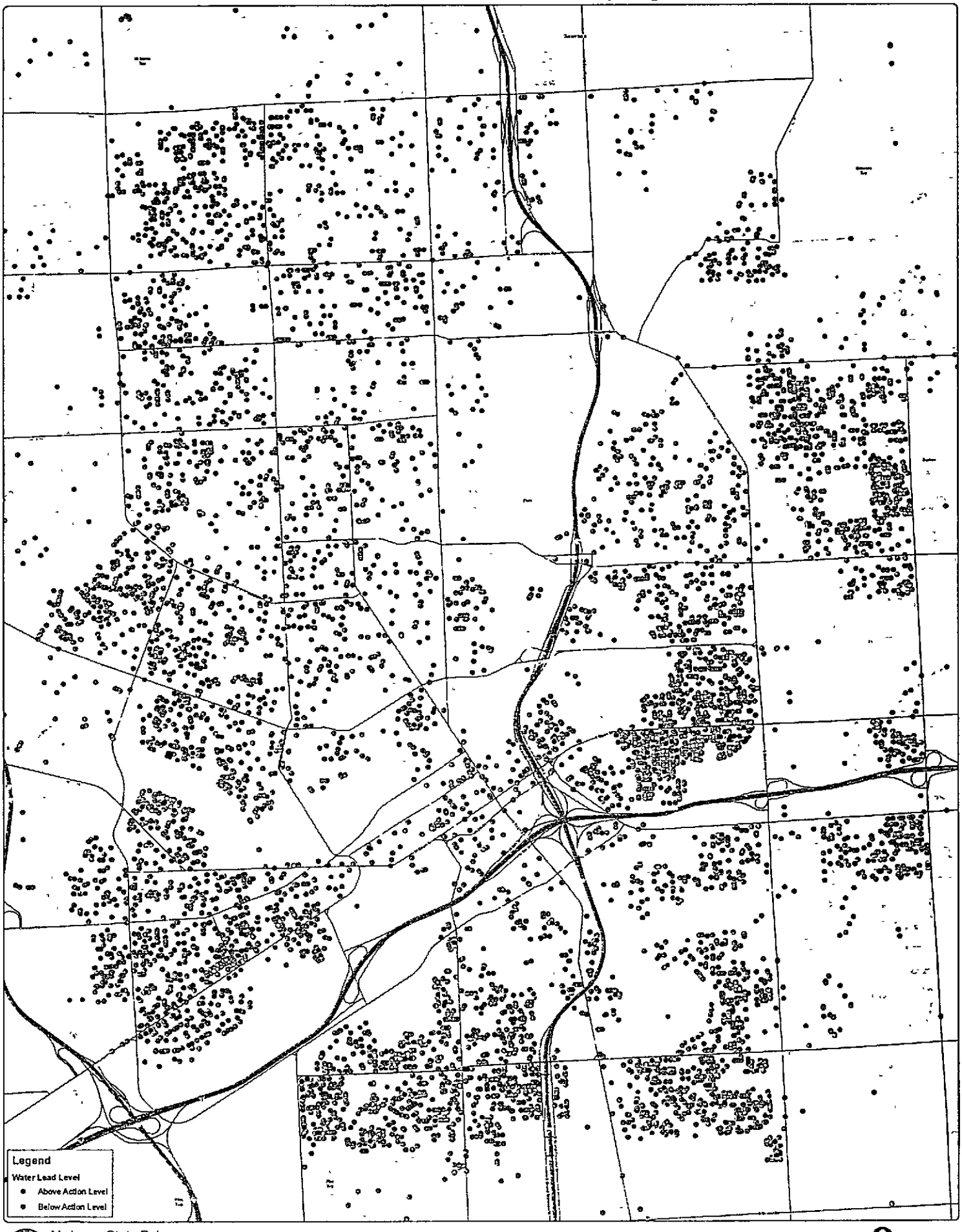
Major Campuses

Parks and Recreation

Vacant Parcel

Miles 0 0.5 1 2 3 4

Flint Water Crisis - Residential Water Sampling Results - Lead



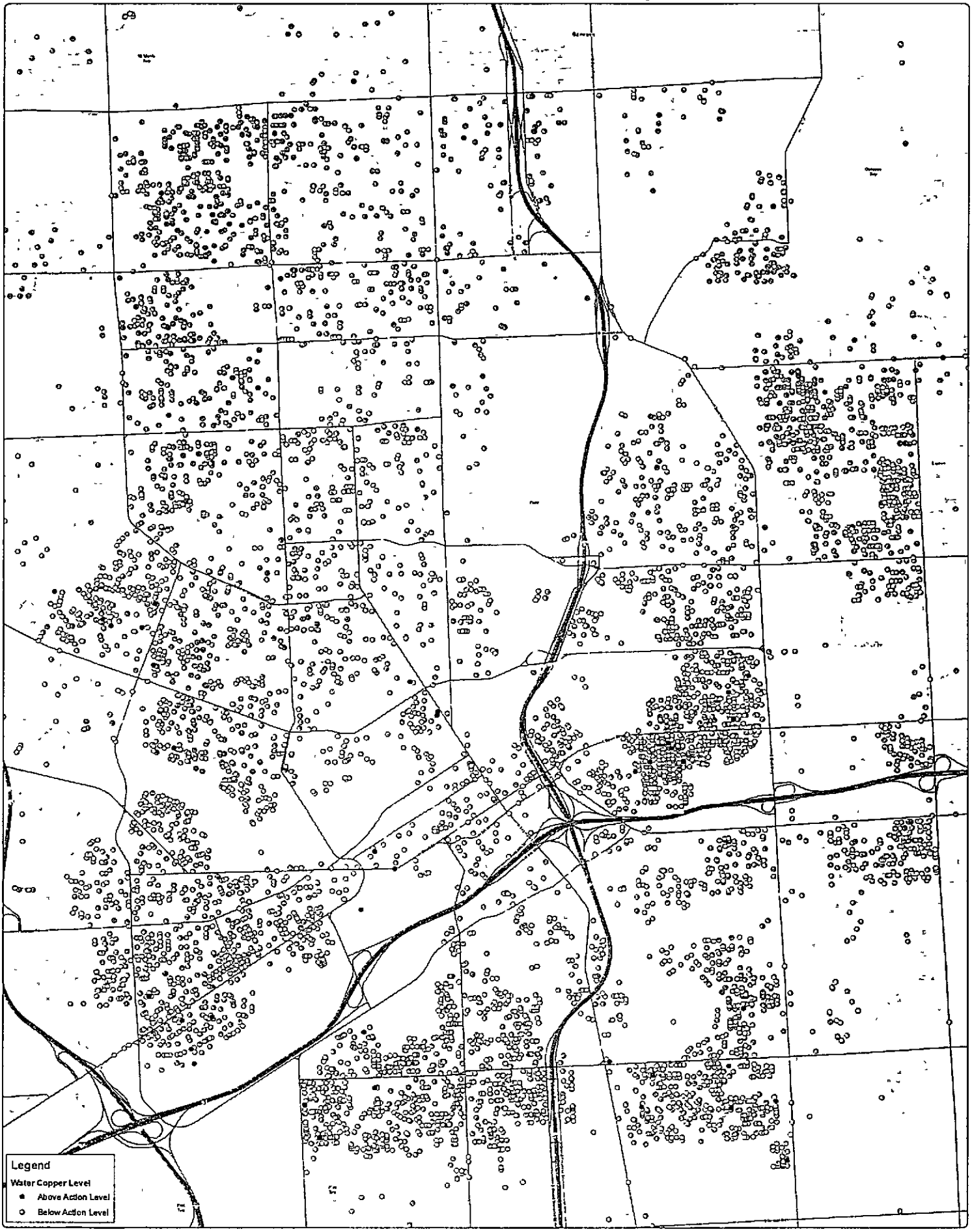
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or appropriateness of any data displayed on this map. Data layers were collected from various sources and are solely considered as a "best effort".

Author: msp-aeocgs2@michigan.gov (A111)
Created: 06:27 PM 09 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Copper



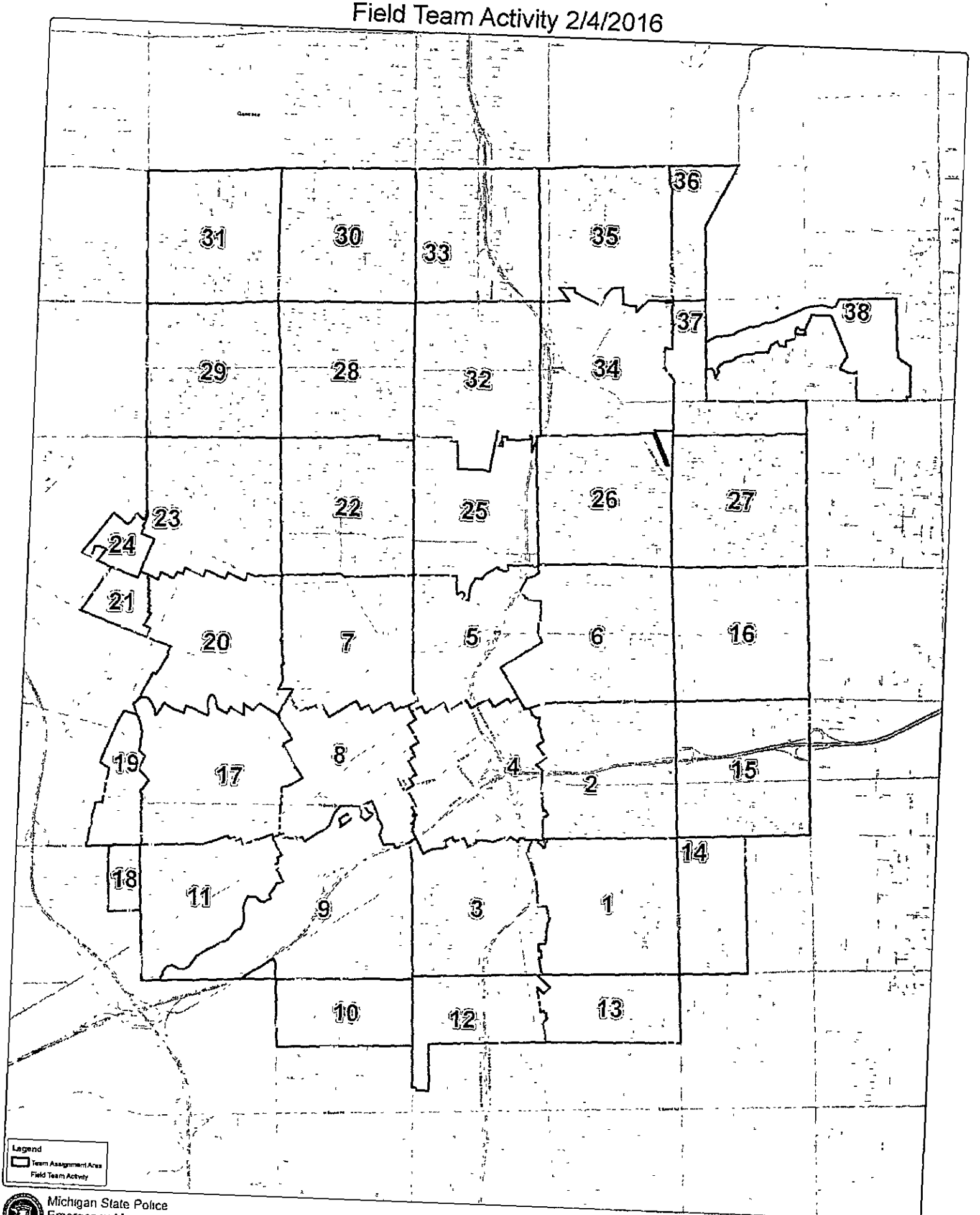
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal viewpoint."

Author msp-seocga2@michigan.gov (A111)
Created 06:27 PM 09 Feb 16

Field Team Activity 2/4/2016



Michigan State Police
Emergency Management and
Homeland Security Division

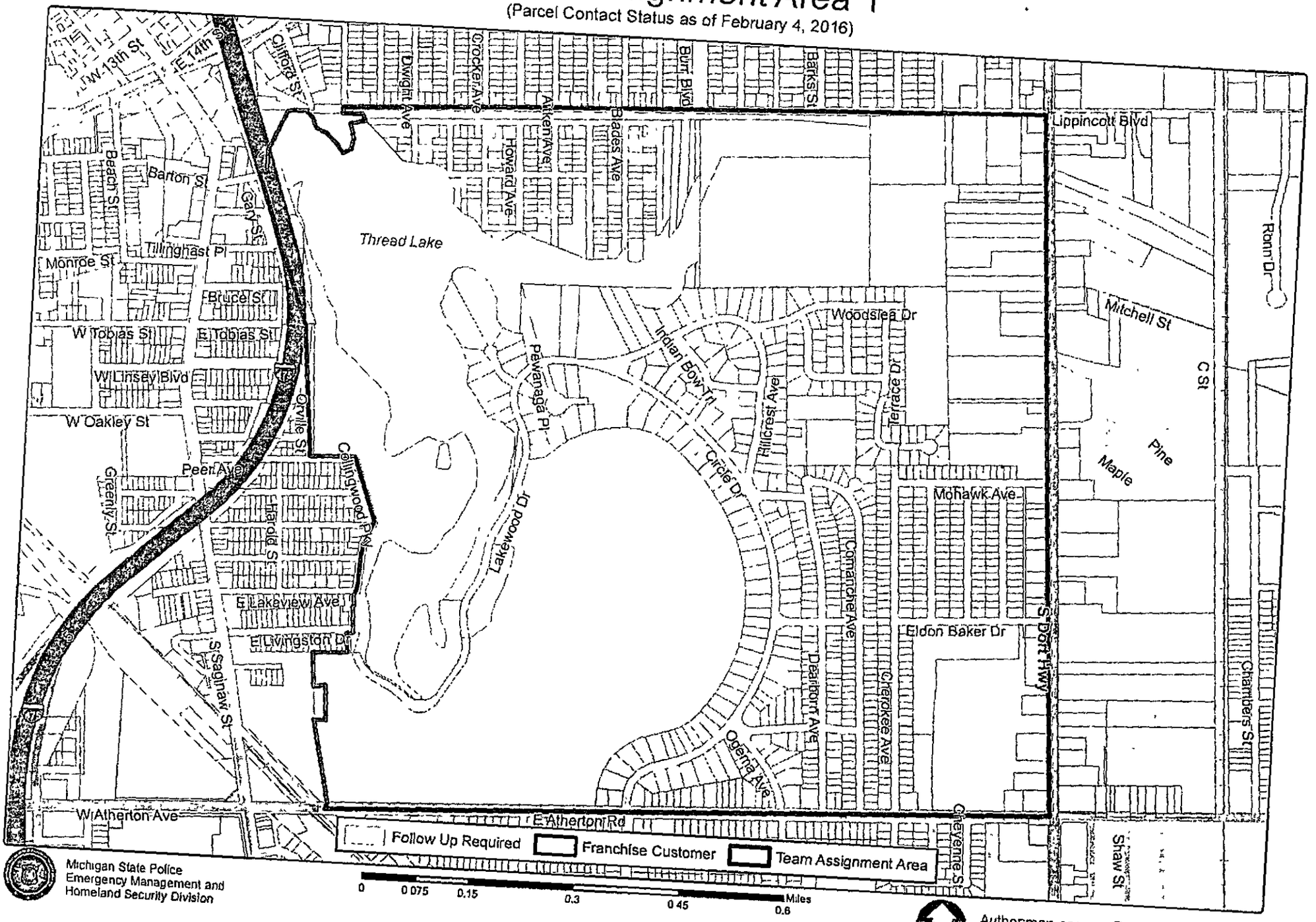
Miles 0 0.75 1.5

This information is being provided by the City of Flint Michigan State Police Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description."

Author msp-seocgis2@michigan.gov (A111)
Created 06:36 PM 04 Feb 16

Team Assignment Area 1

(Parcel Contact Status as of February 4, 2016)

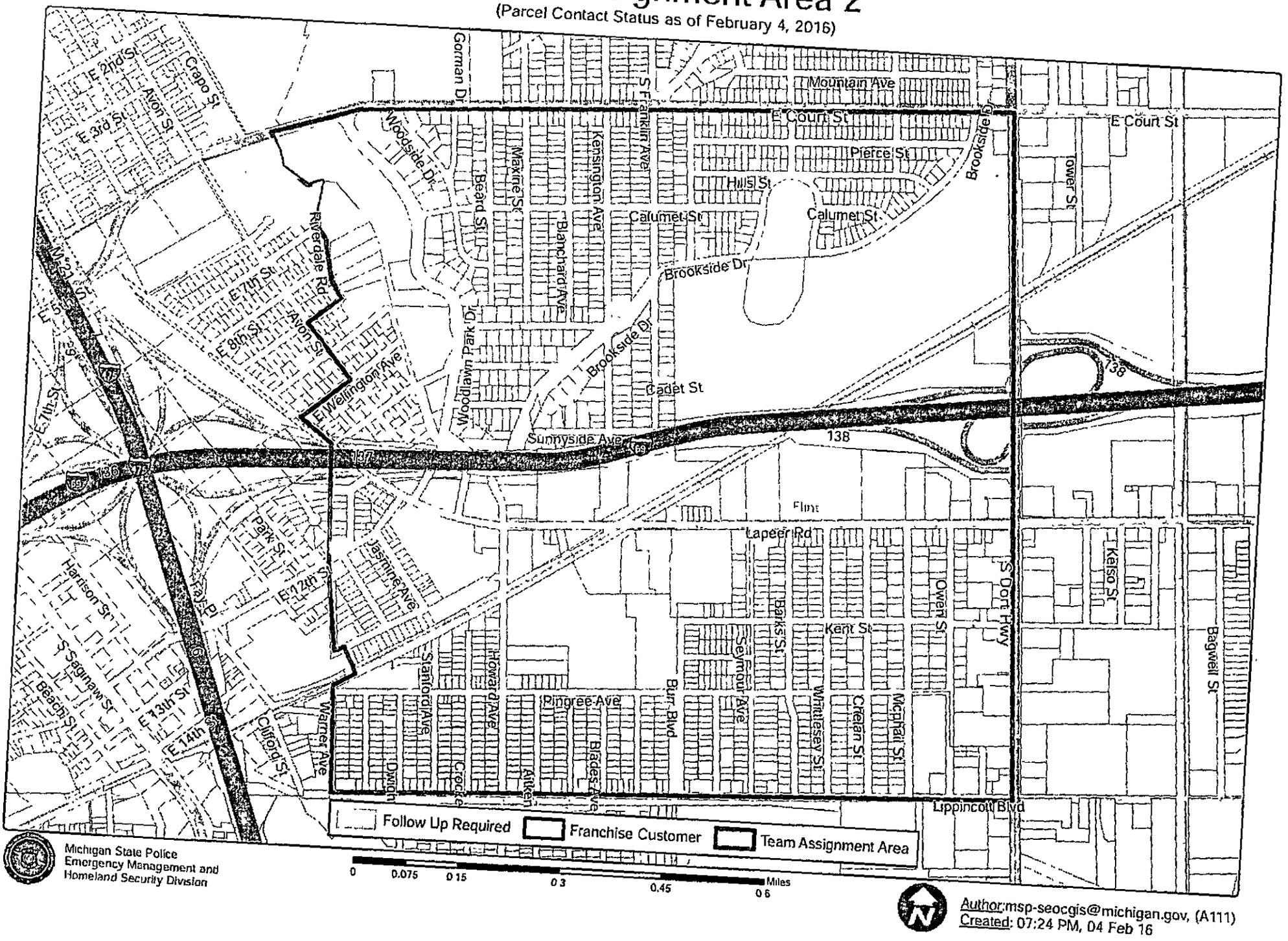


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 07:24 PM, 04 Feb 16

Team Assignment Area 2

(Parcel Contact Status as of February 4, 2016)

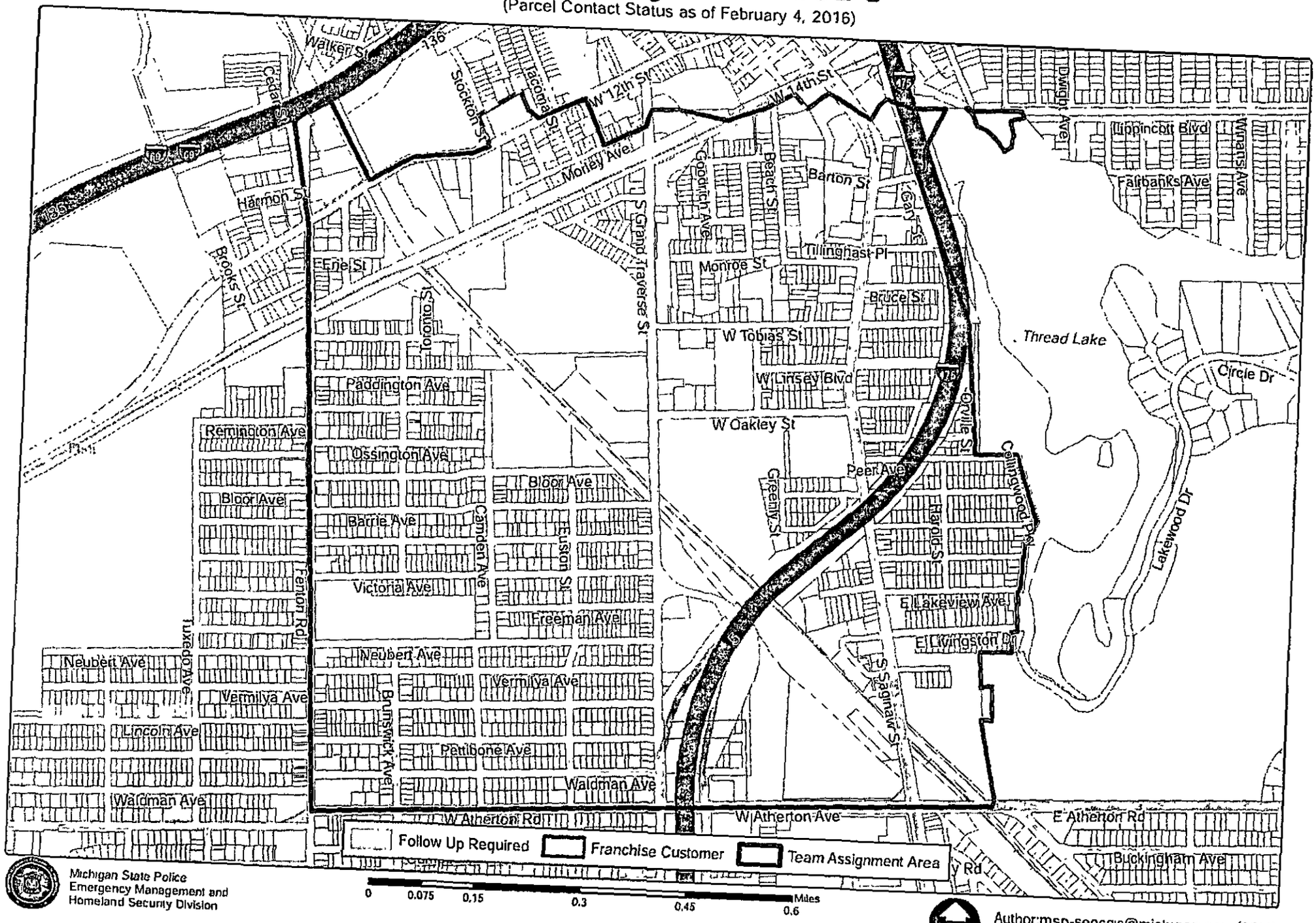


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 3

(Parcel Contact Status as of February 4, 2016)

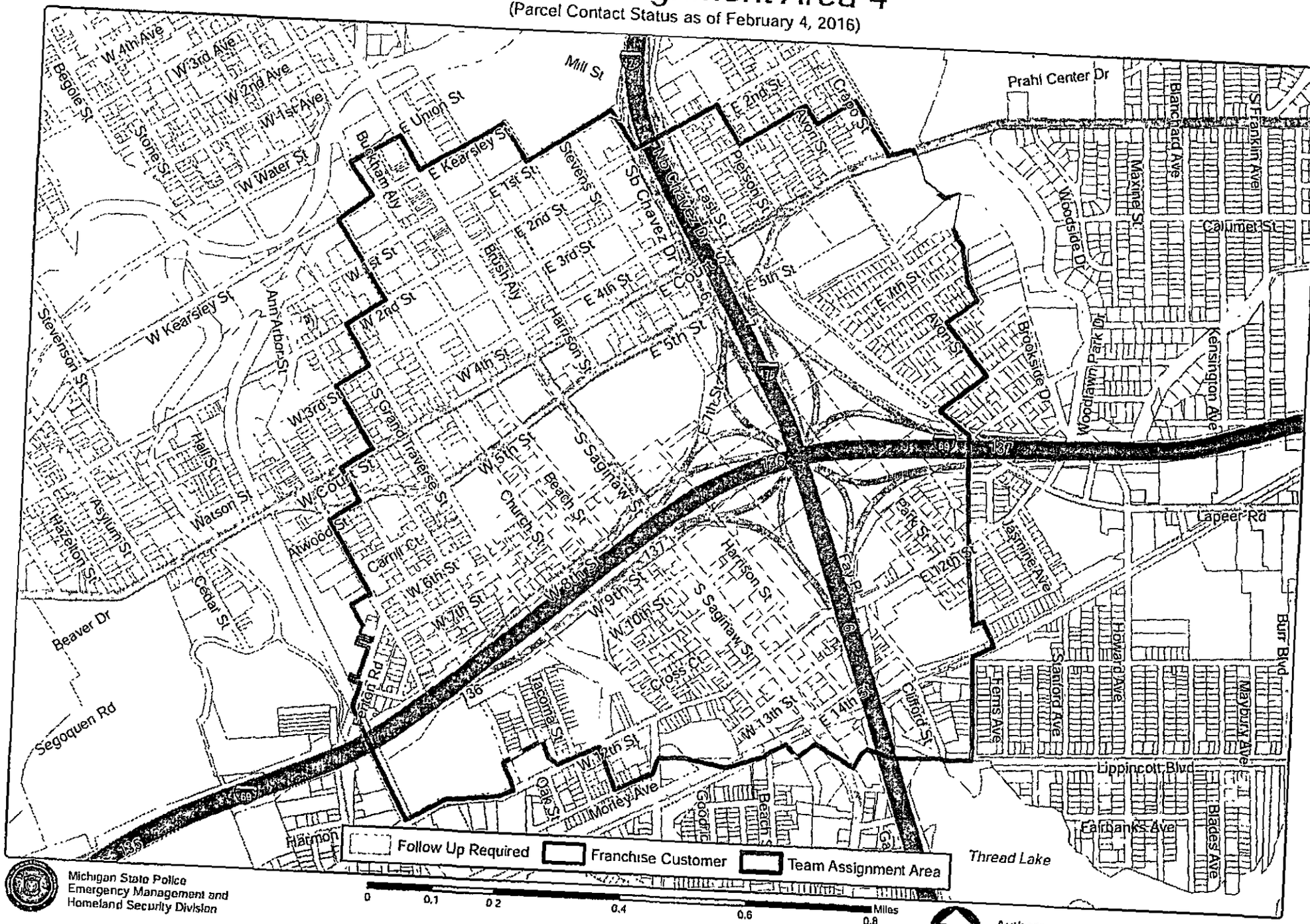


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 4

(Parcel Contact Status as of February 4, 2016)

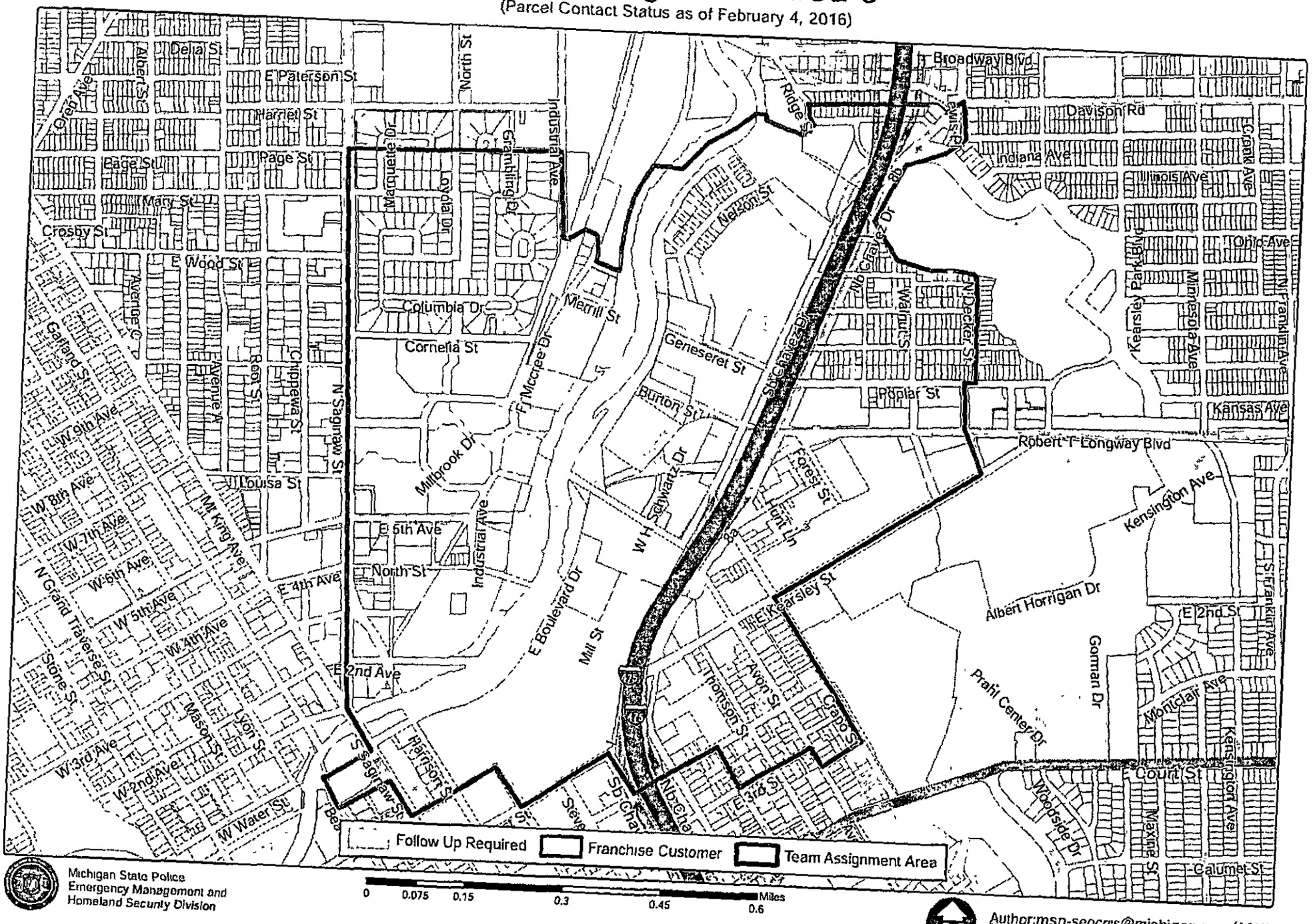


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 5

(Parcel Contact Status as of February 4, 2016)

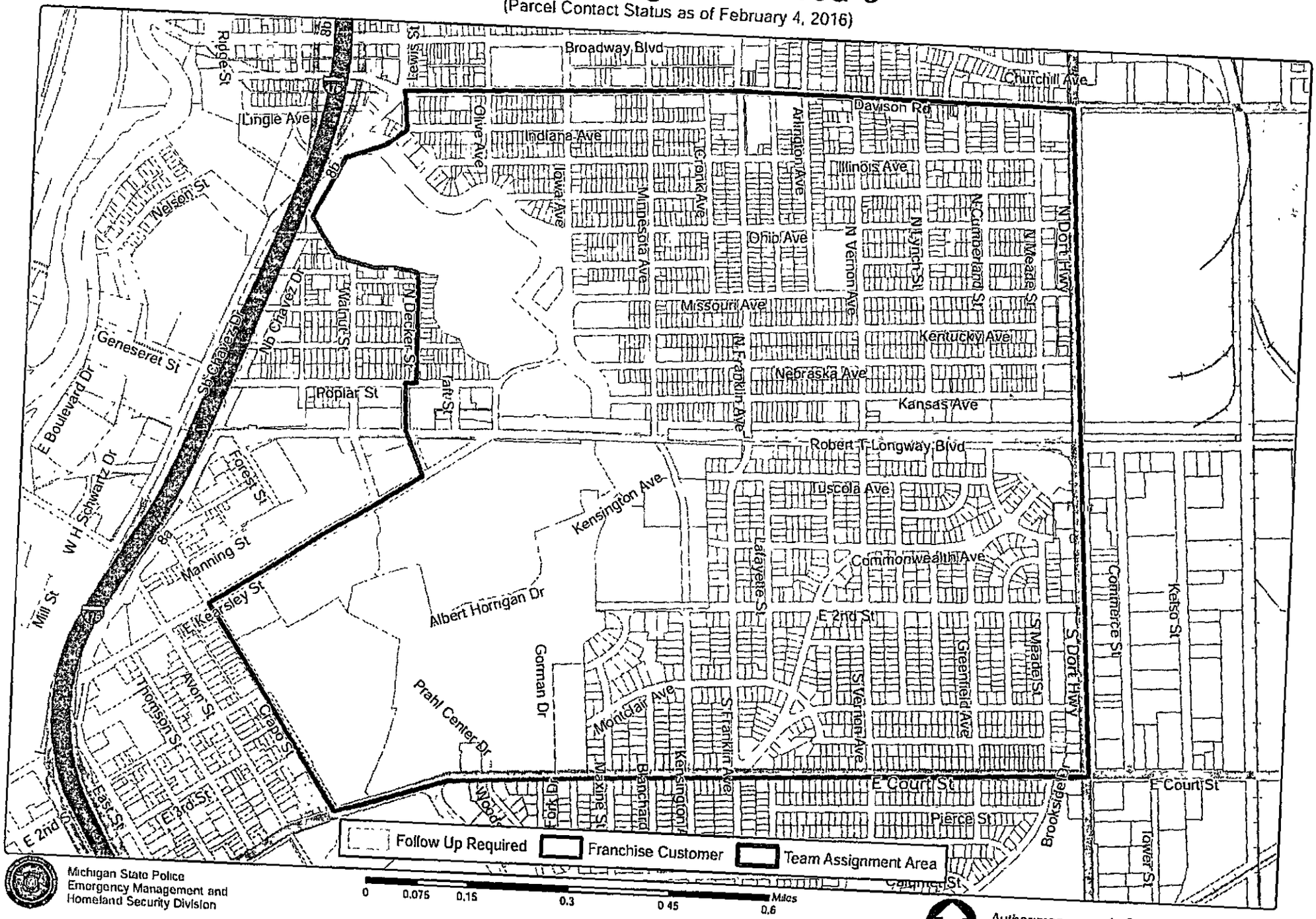


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 6

(Parcel Contact Status as of February 4, 2016)

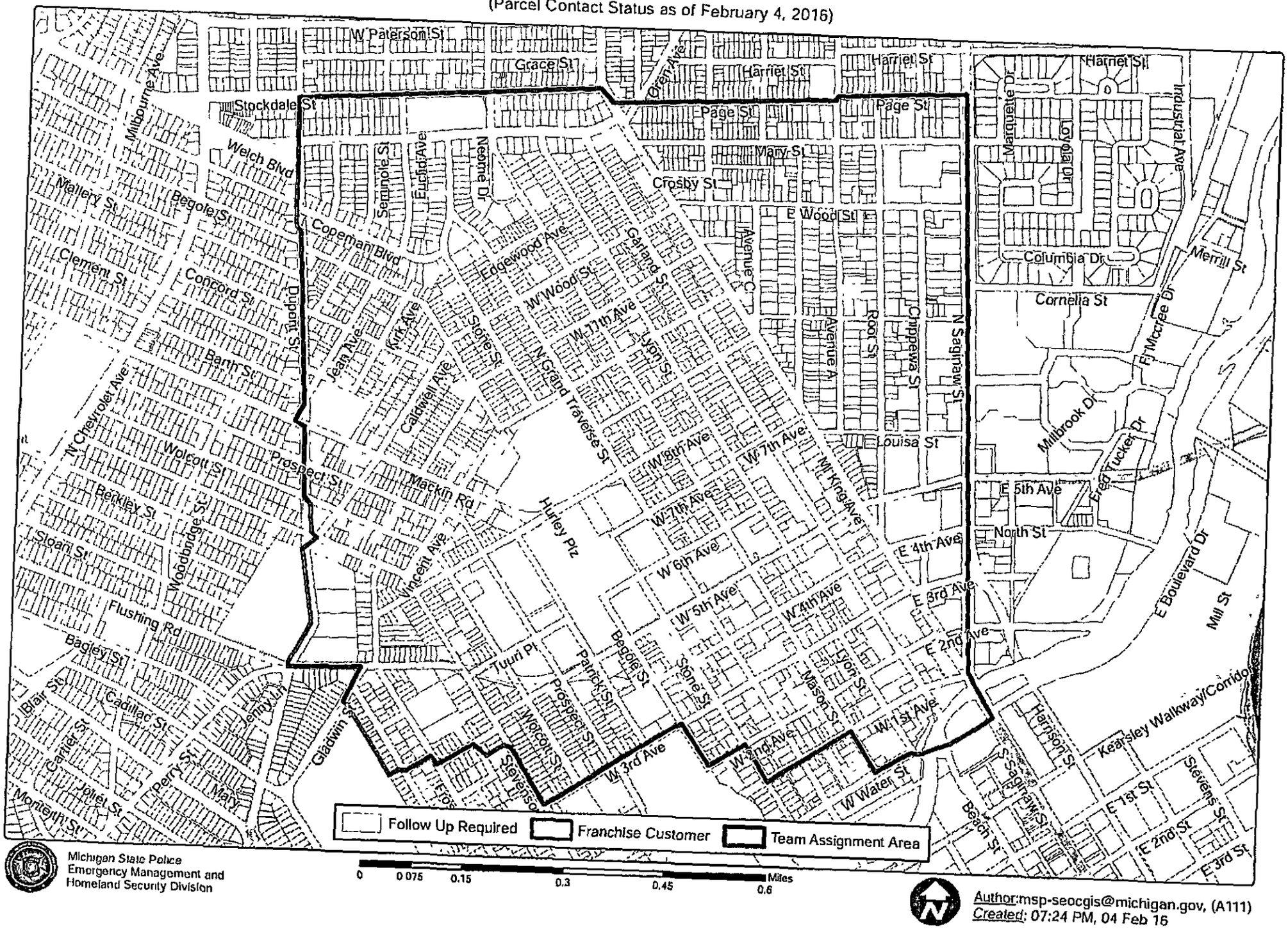


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 7

(Parcel Contact Status as of February 4, 2016)

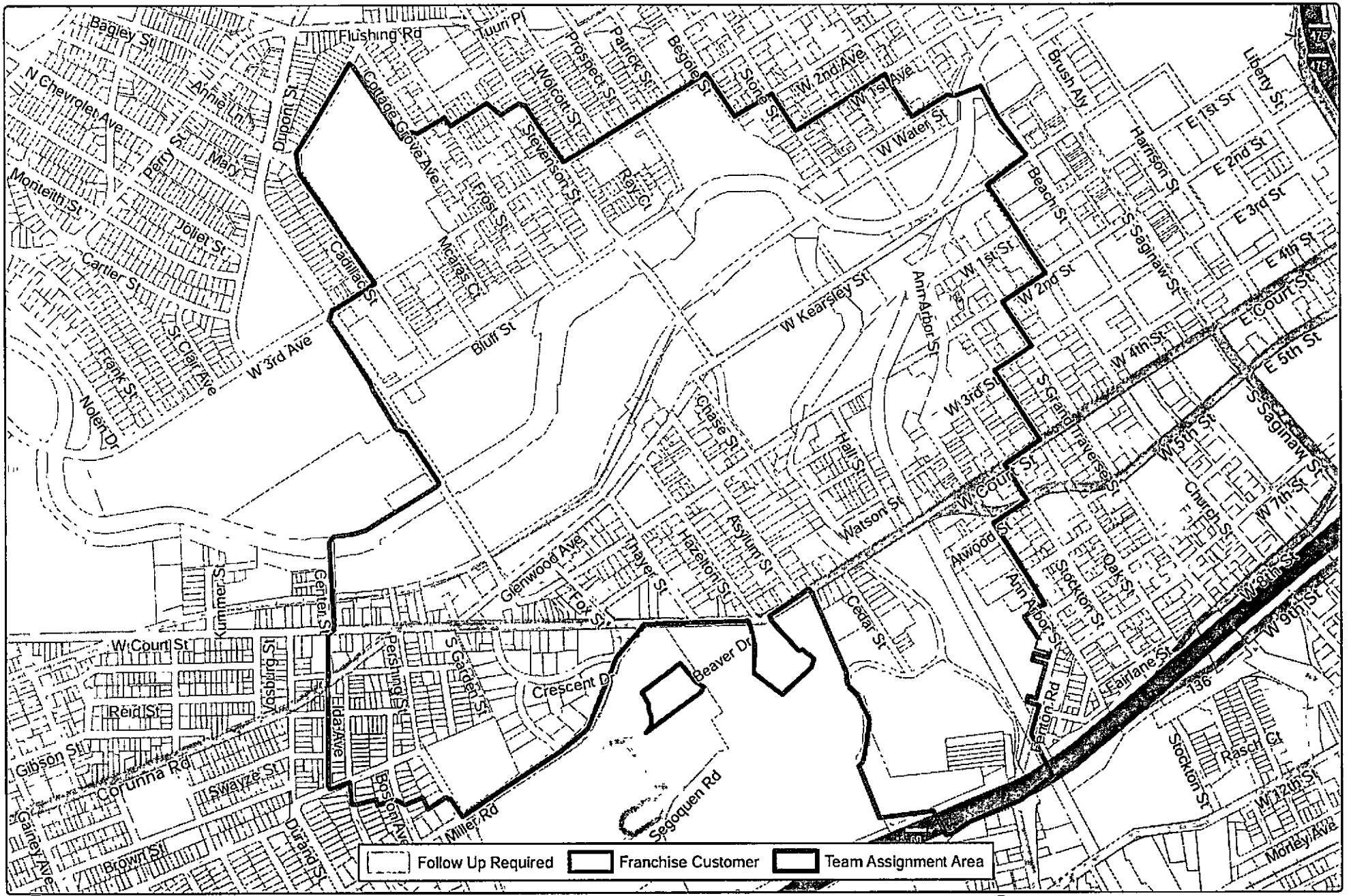


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 8

(Parcel Contact Status as of February 4, 2016)

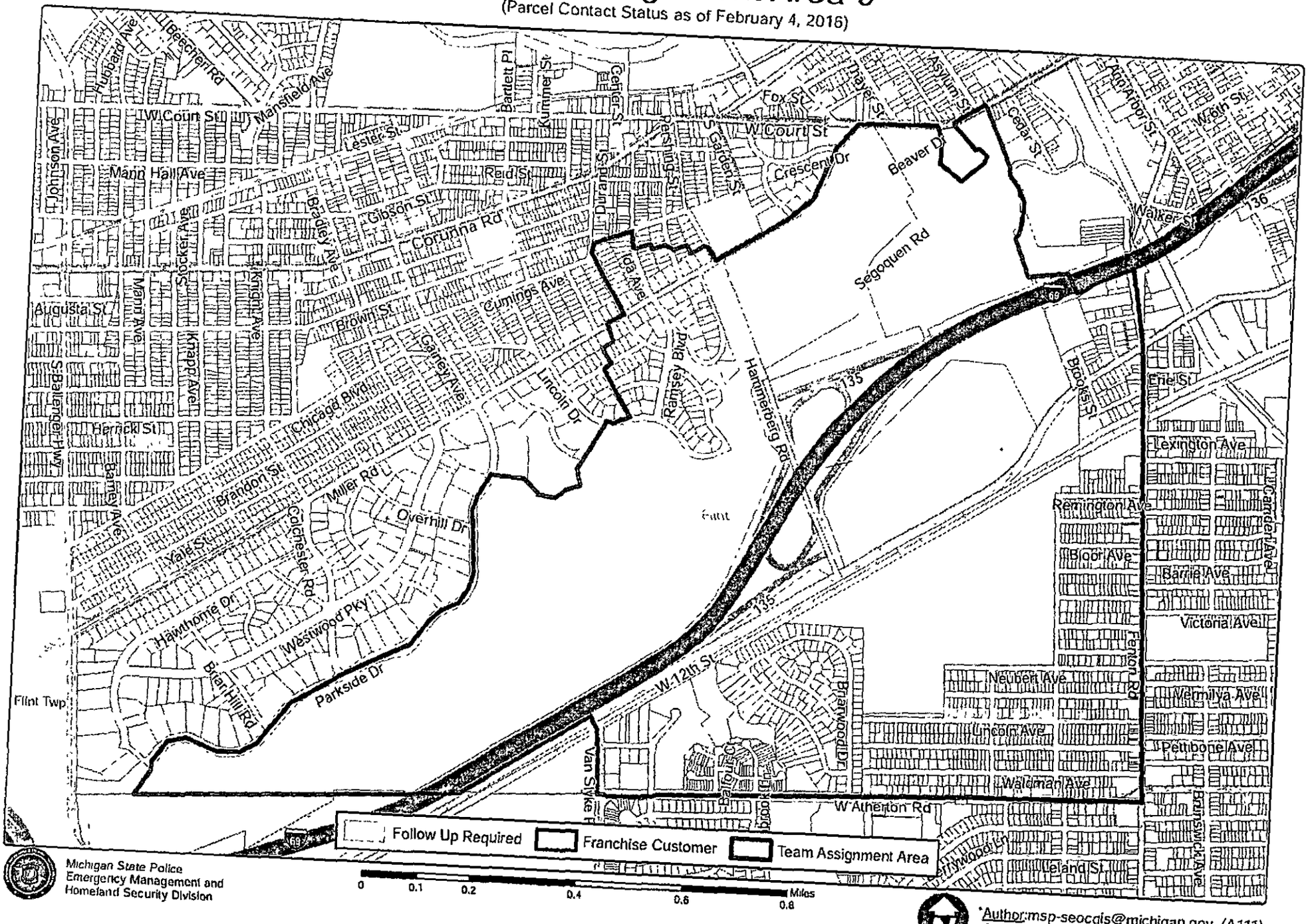


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 9

(Parcel Contact Status as of February 4, 2016)

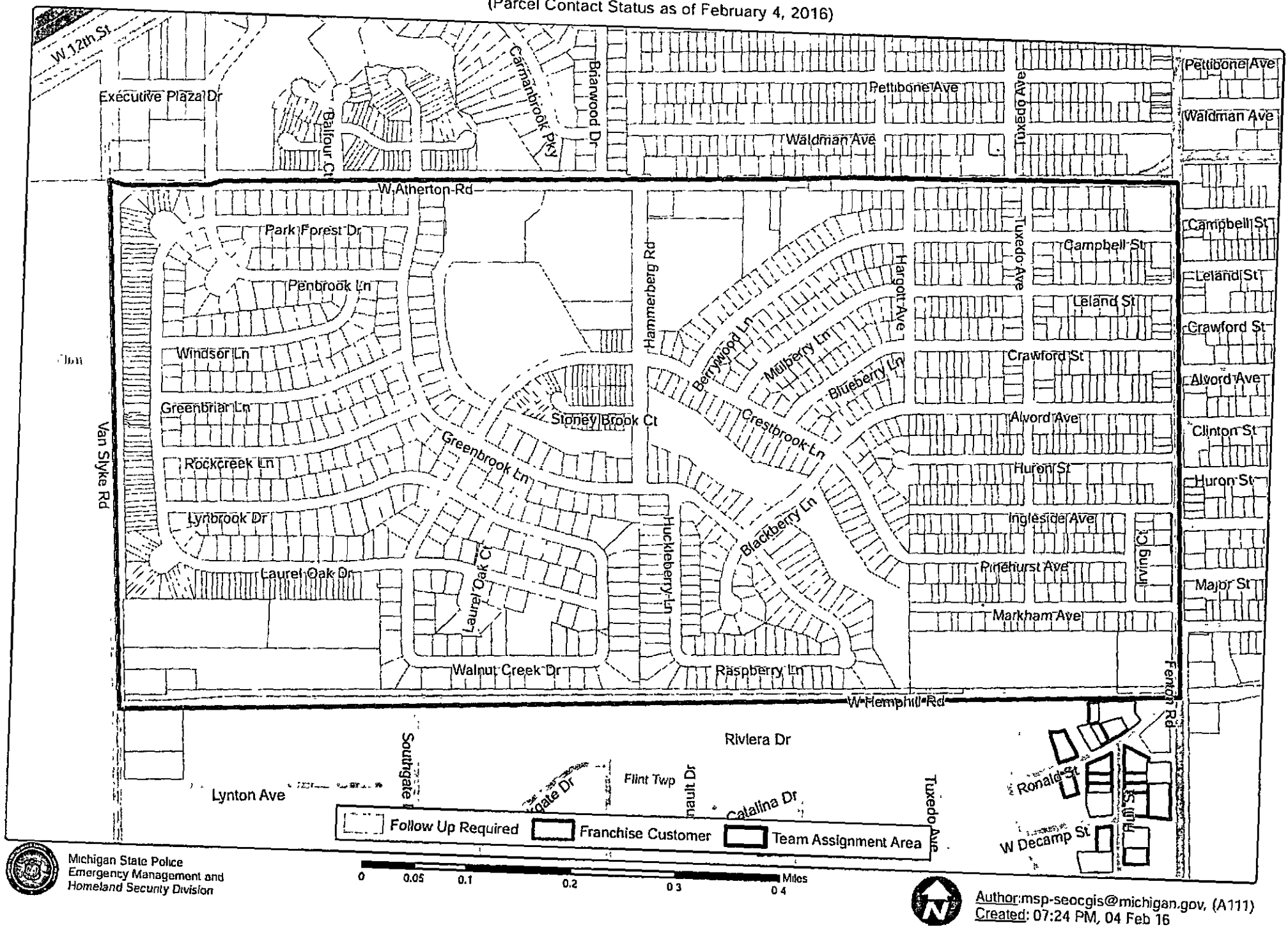


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 10

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 11

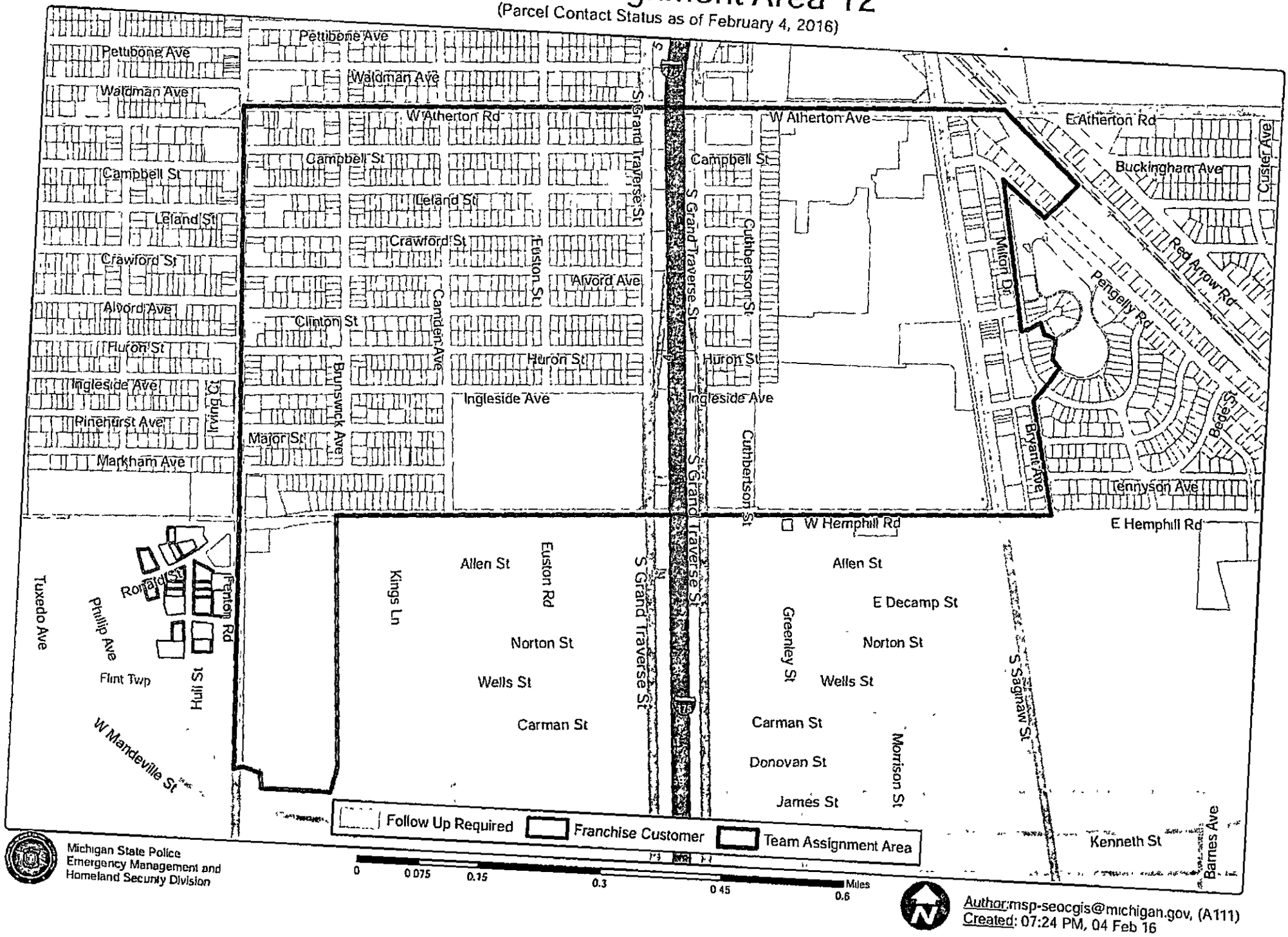
(Parcel Contact Status as of February 4, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 12

(Parcel Contact Status as of February 4, 2016)

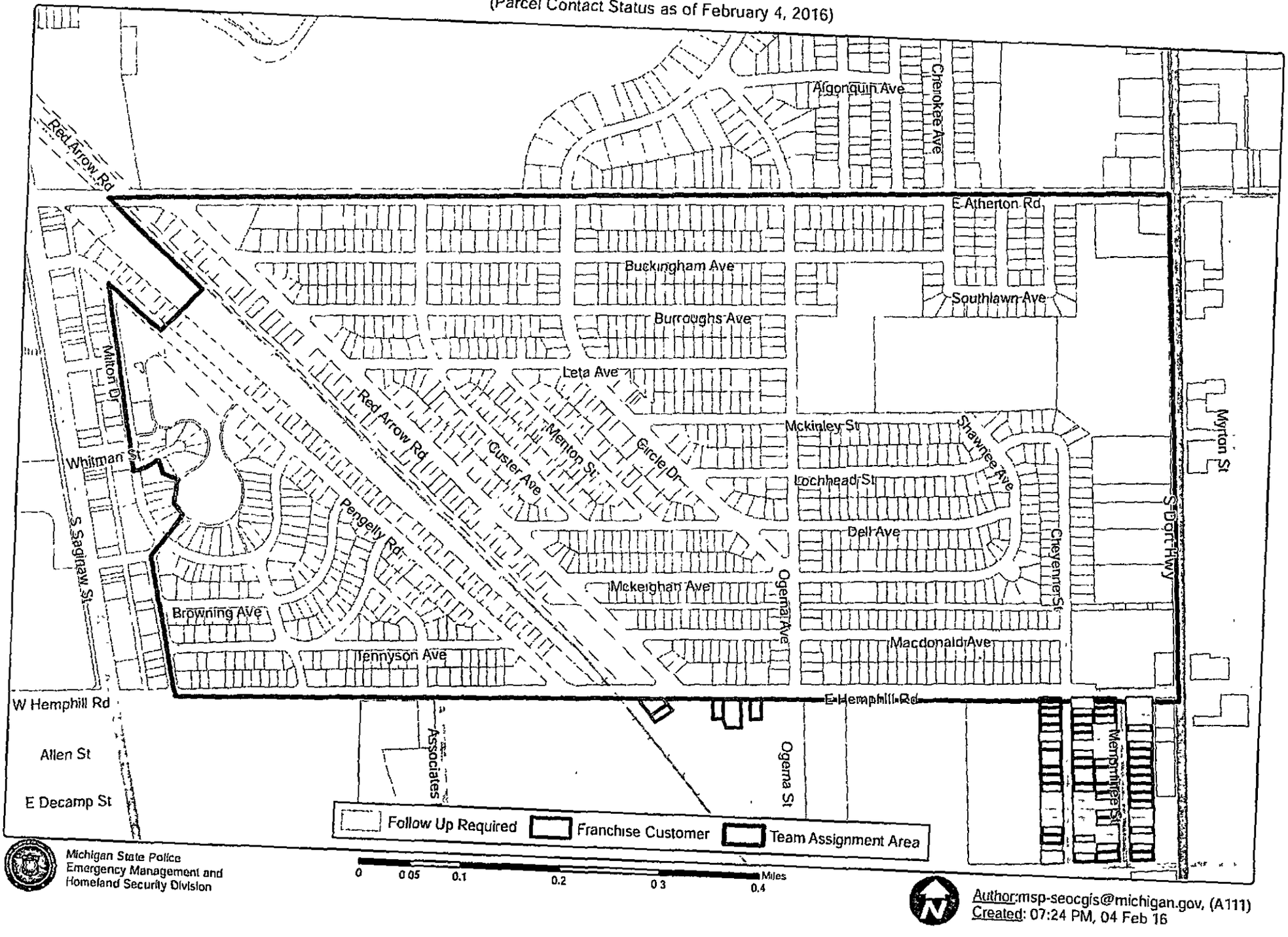


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 13

(Parcel Contact Status as of February 4, 2016)

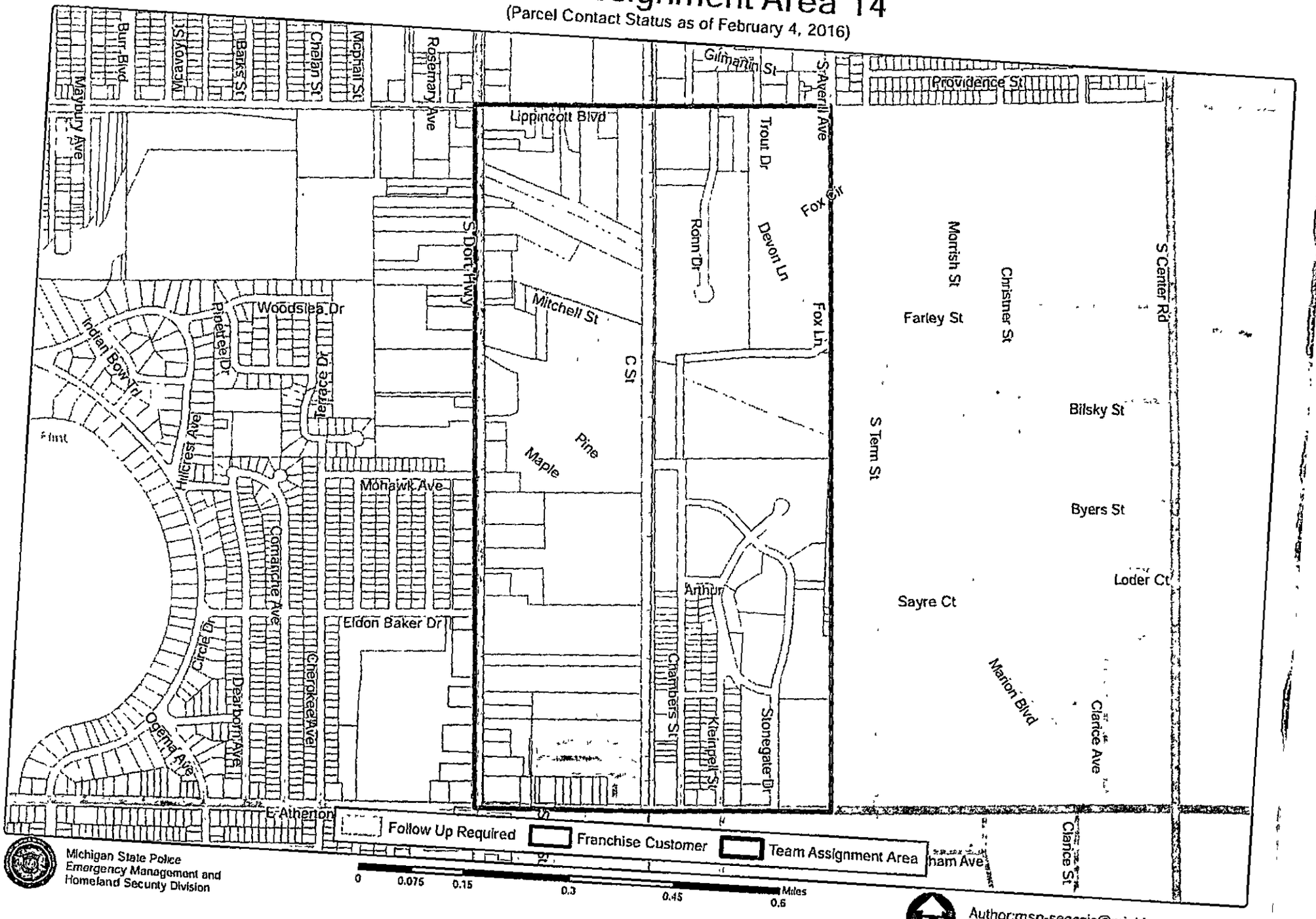


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 14

(Parcel Contact Status as of February 4, 2016)

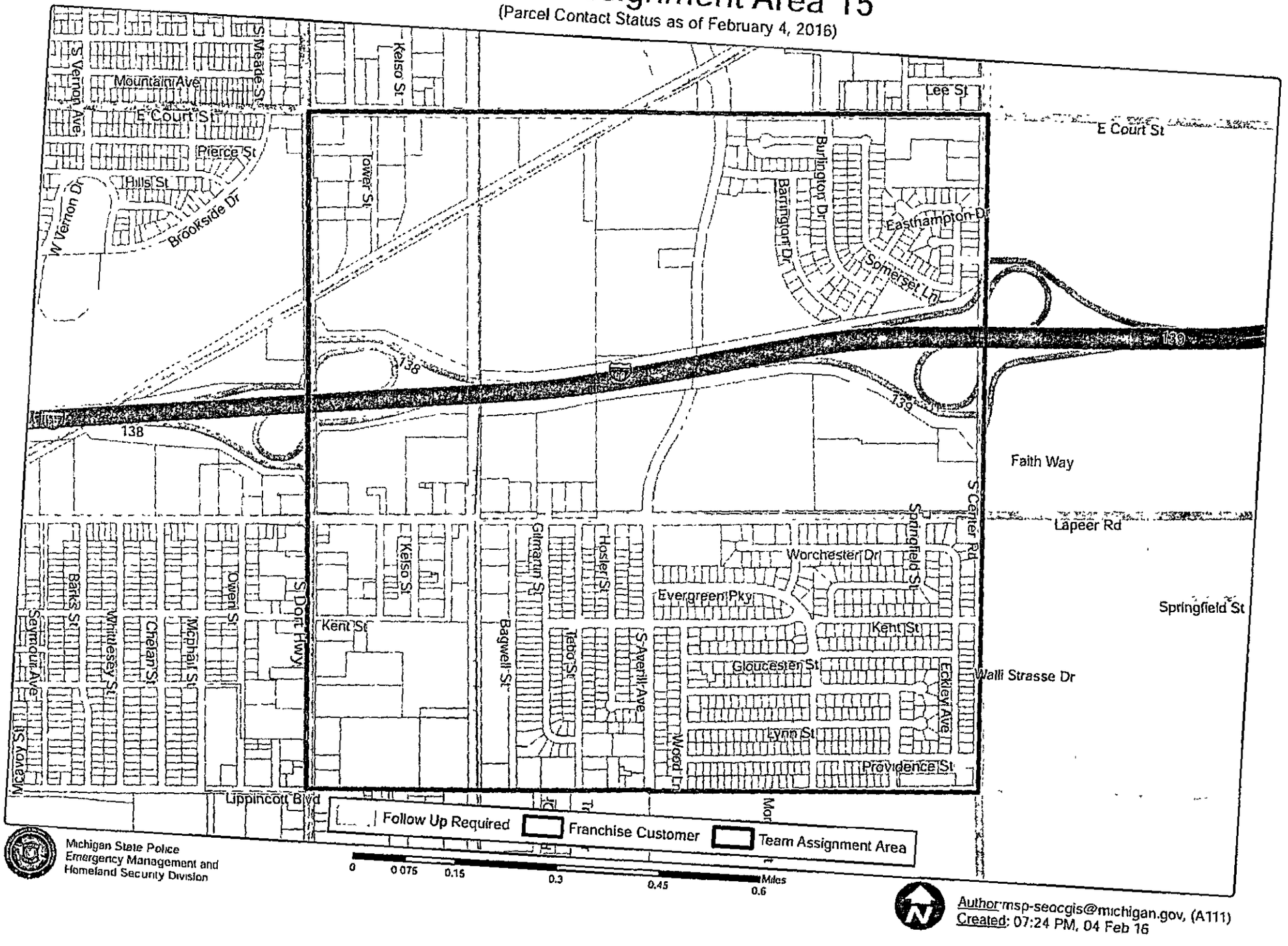


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 15

(Parcel Contact Status as of February 4, 2016)

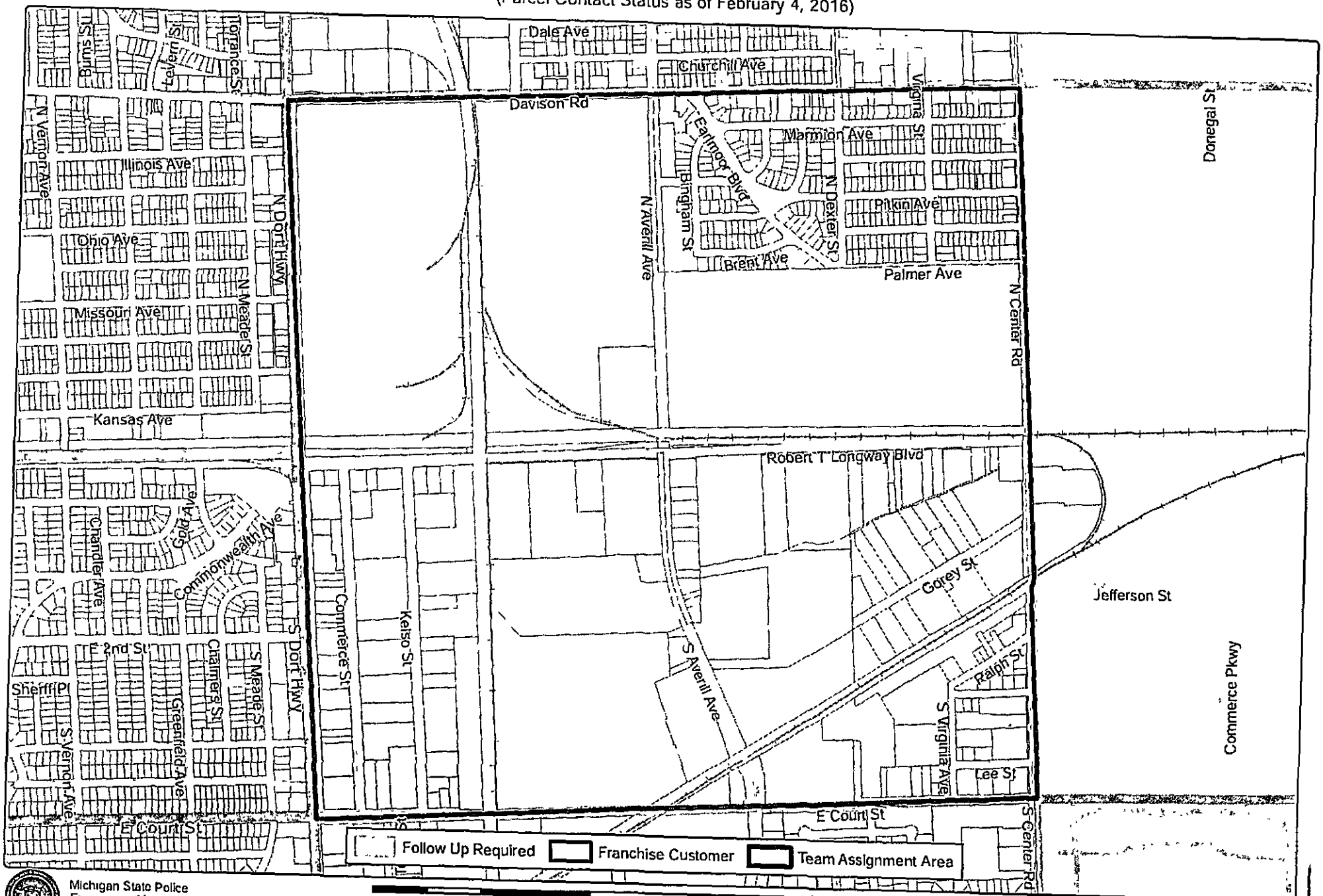


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 16

(Parcel Contact Status as of February 4, 2016)

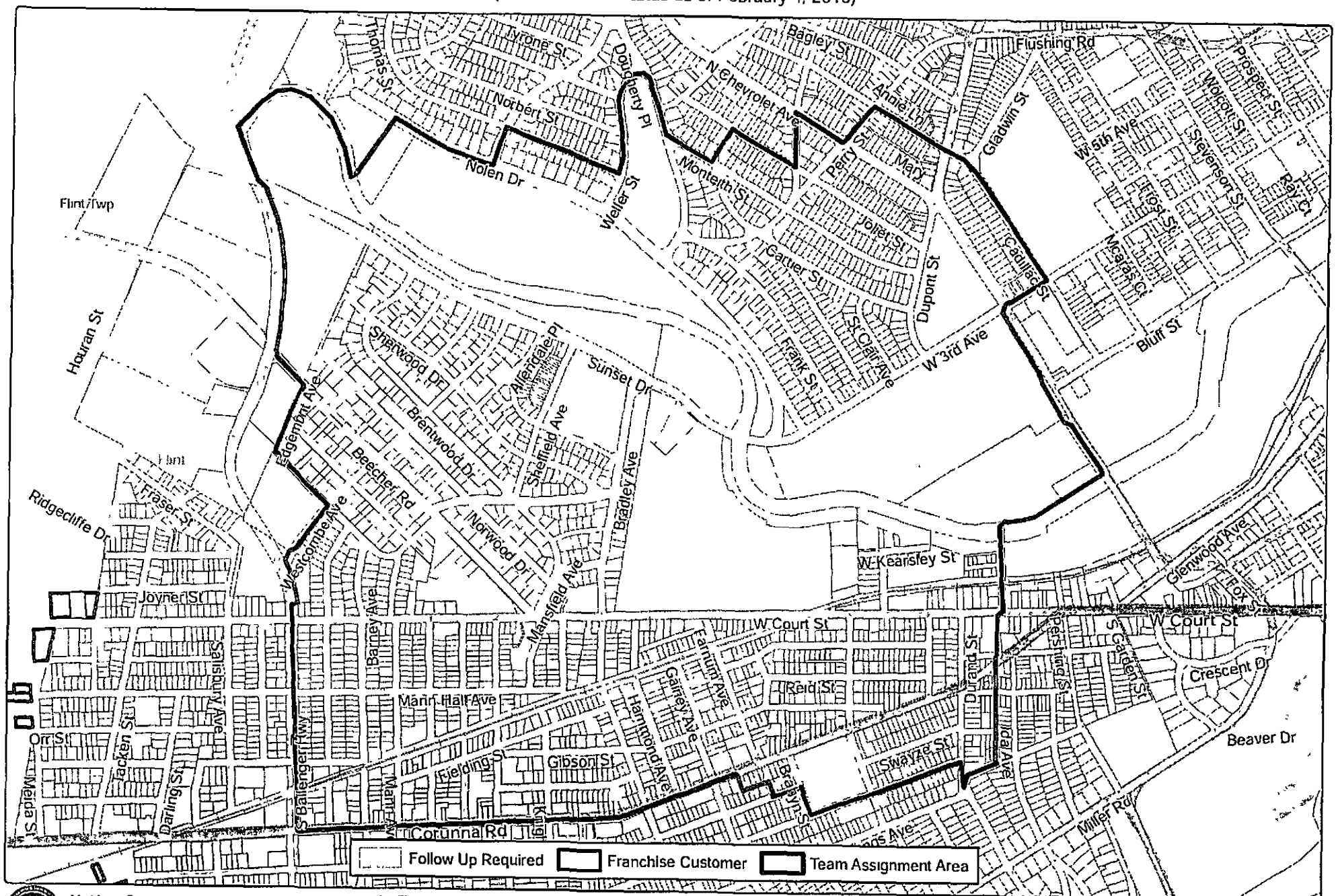


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 17

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 18

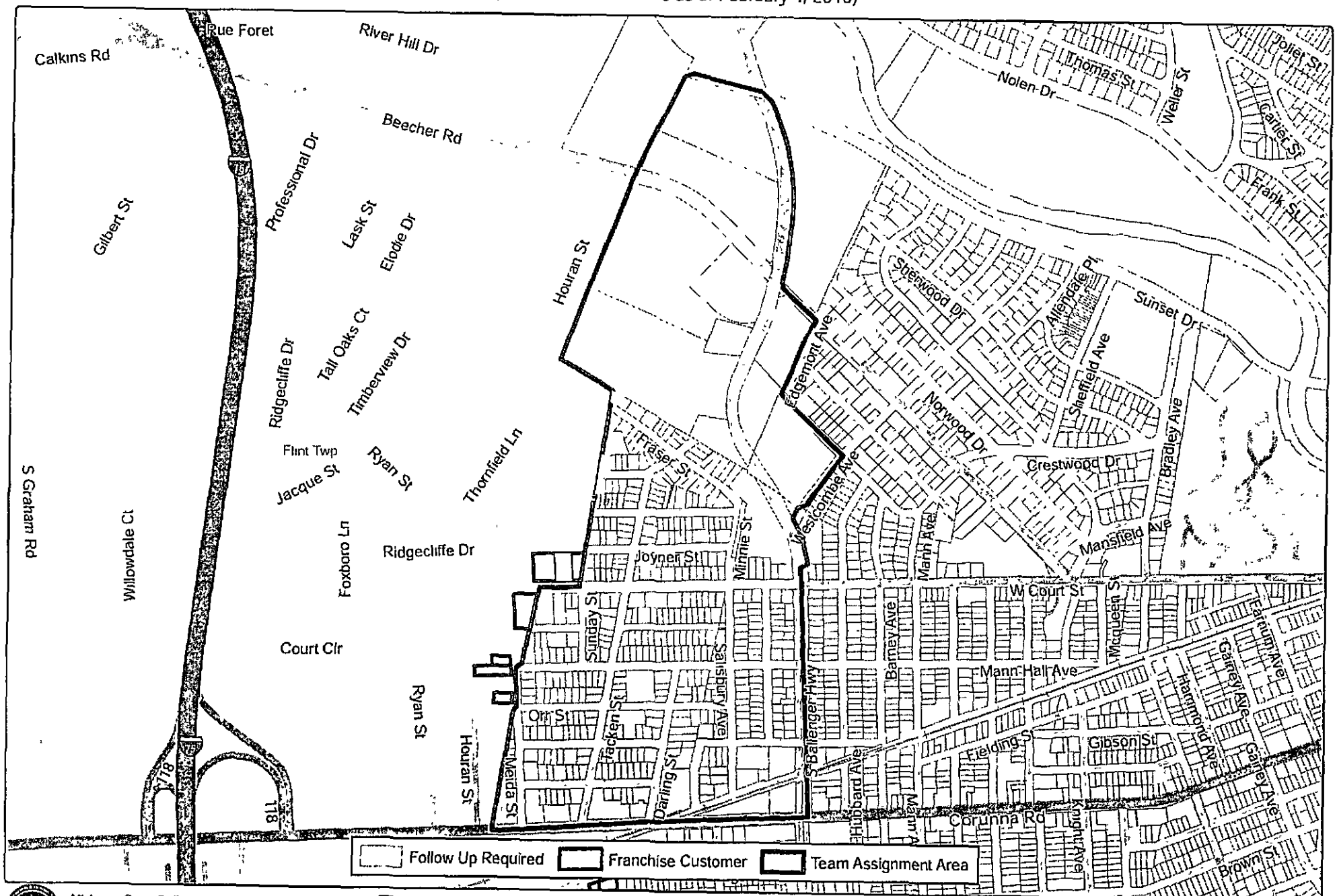
(Parcel Contact Status as of February 4, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 19

(Parcel Contact Status as of February 4, 2016)

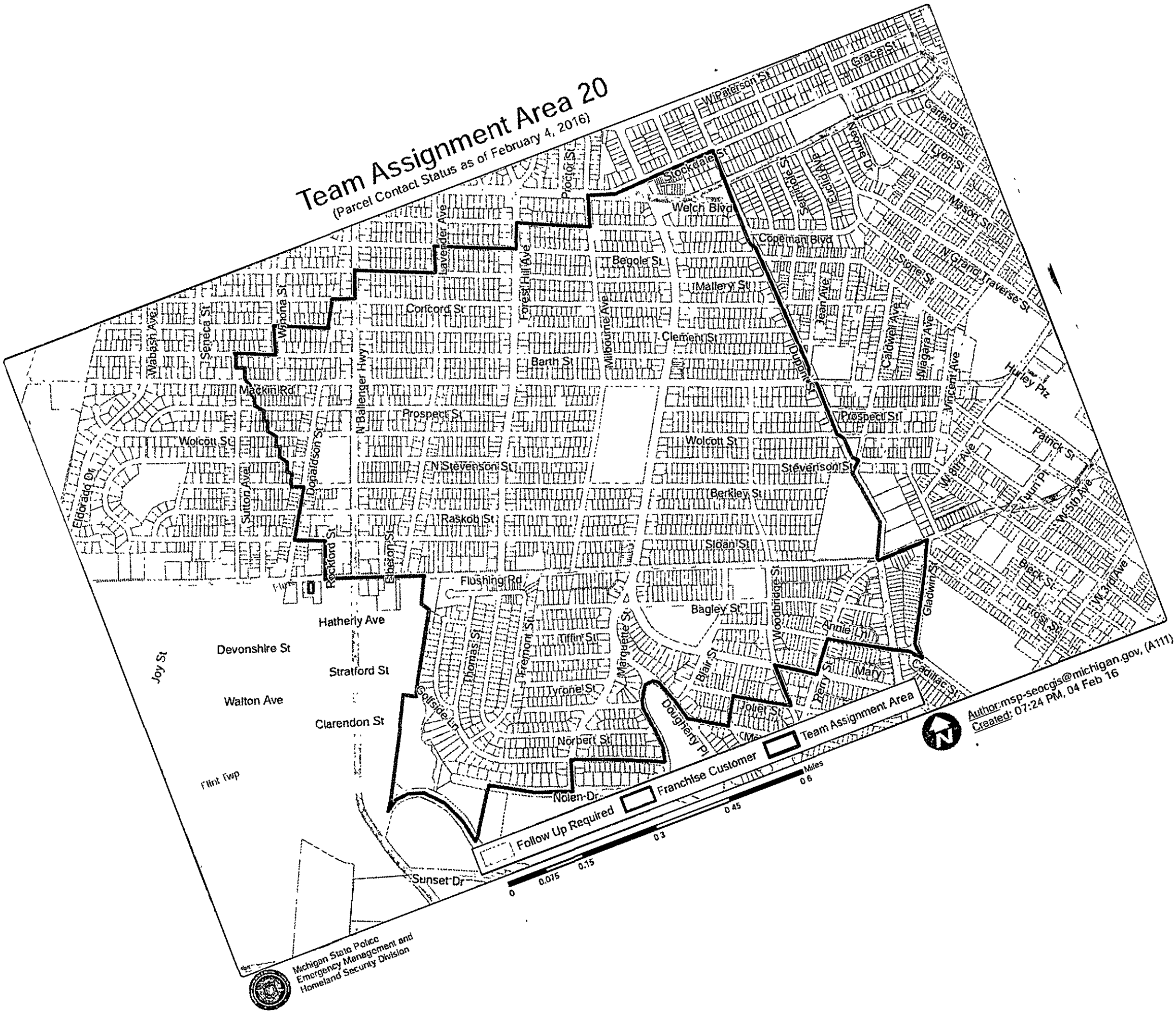


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

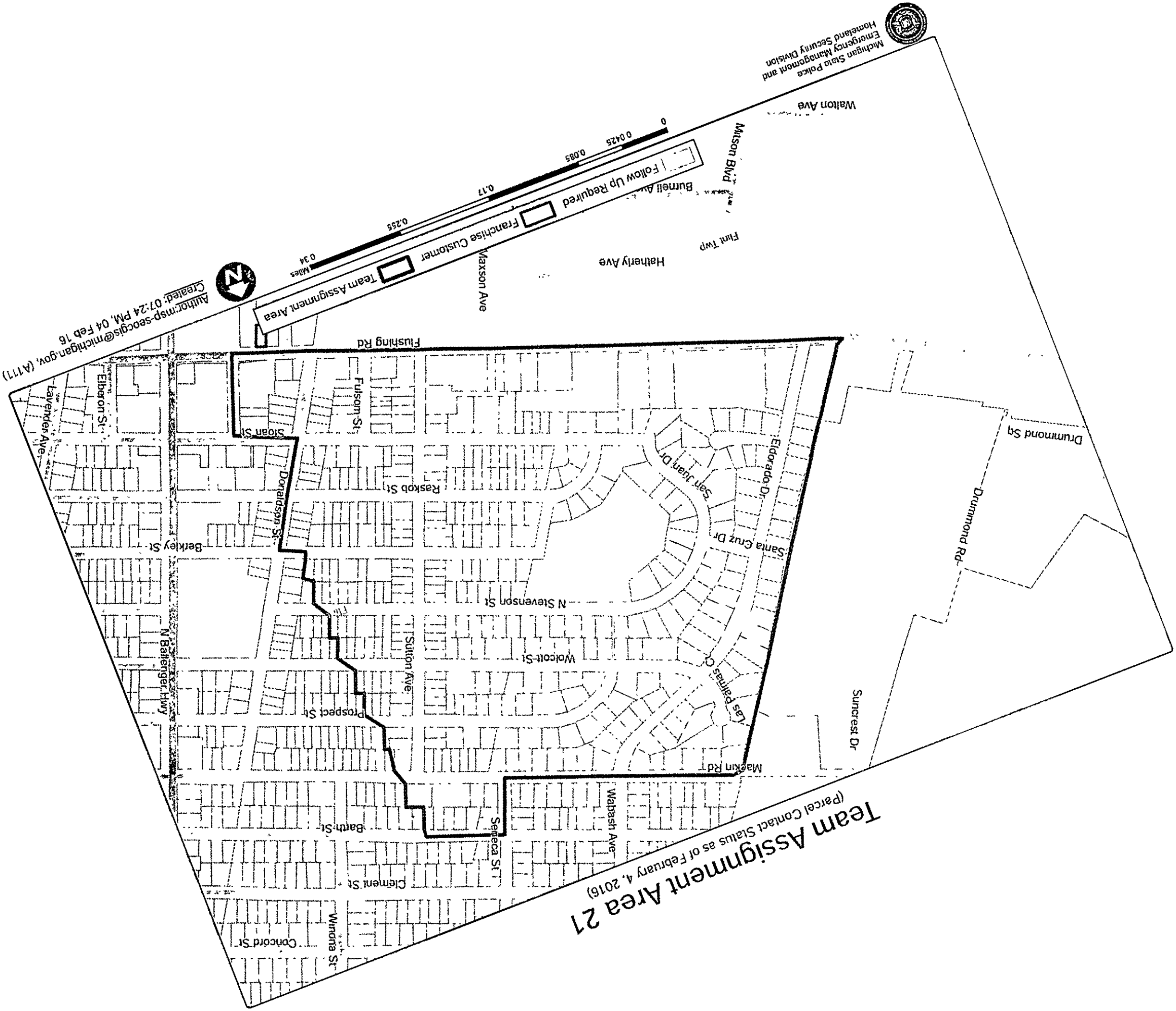
Team Assignment Area 20

(Parcel Contact Status as of February 4, 2016)



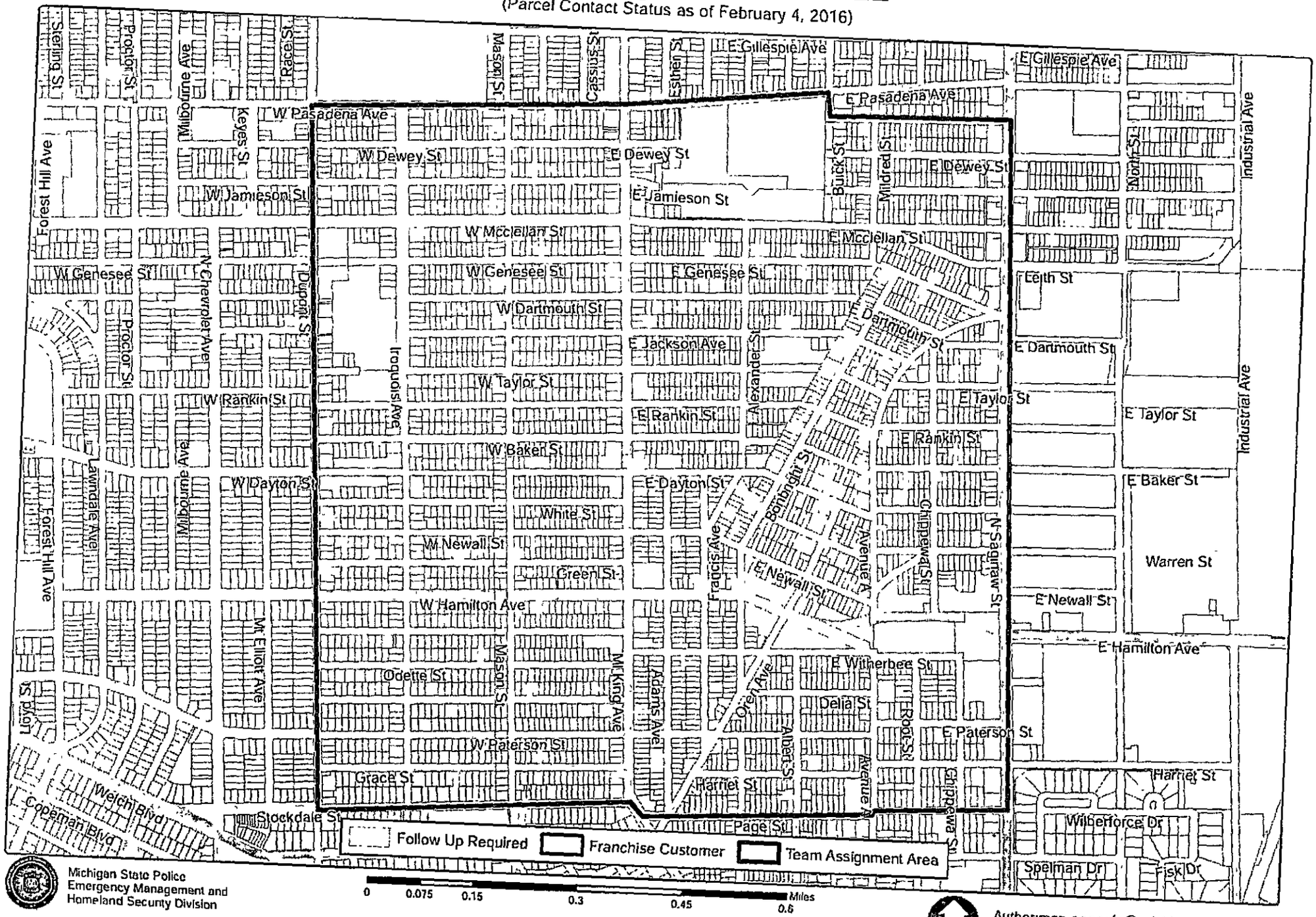
Team Assignment Area 21

(Parcel Contact Status as of February 4, 2016)



Team Assignment Area 22

(Parcel Contact Status as of February 4, 2016)

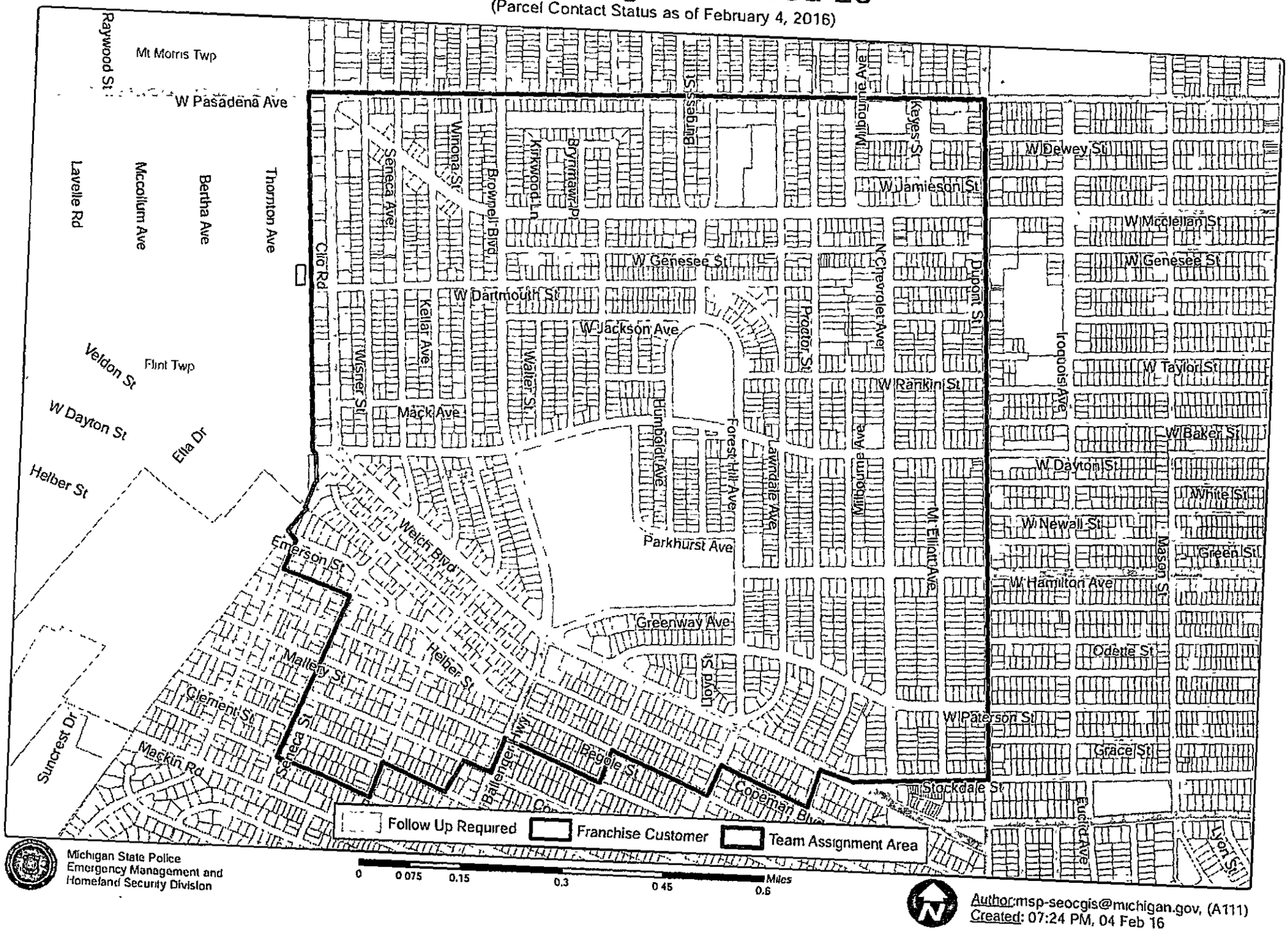


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 23

(Parcel Contact Status as of February 4, 2016)

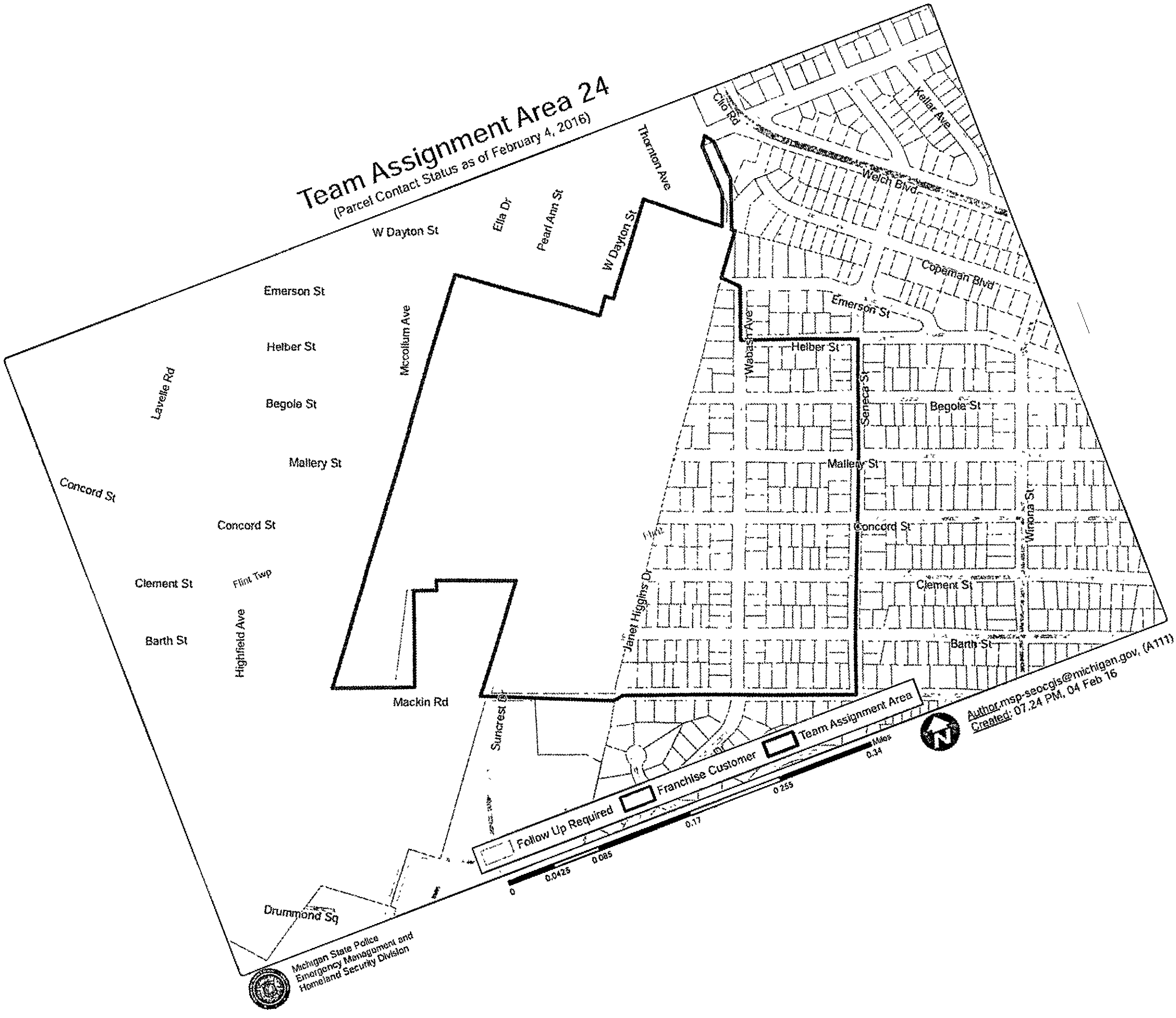


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

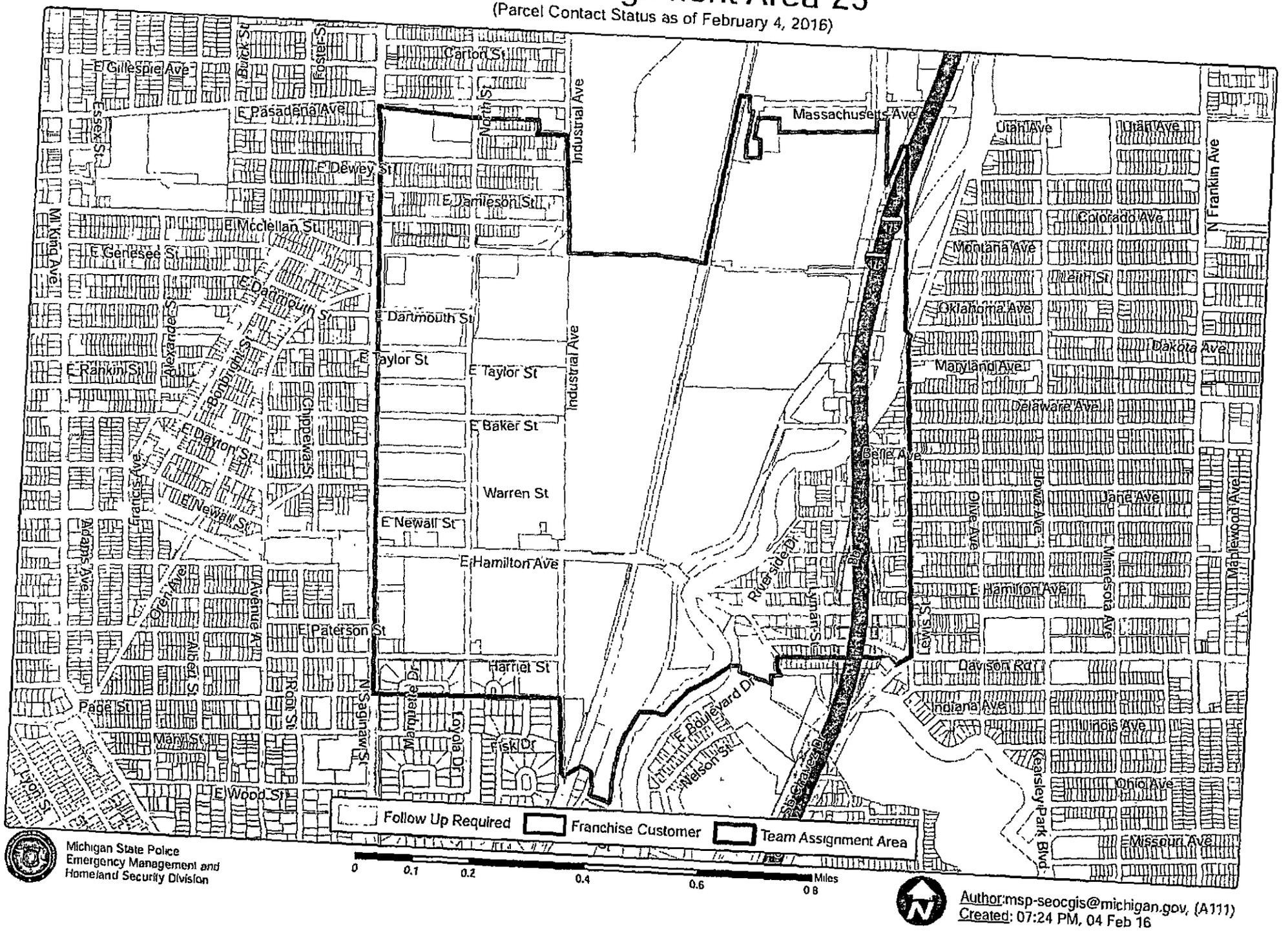
Team Assignment Area 24

(Parcel Contact Status as of February 4, 2016)



Team Assignment Area 25

(Parcel Contact Status as of February 4, 2016)

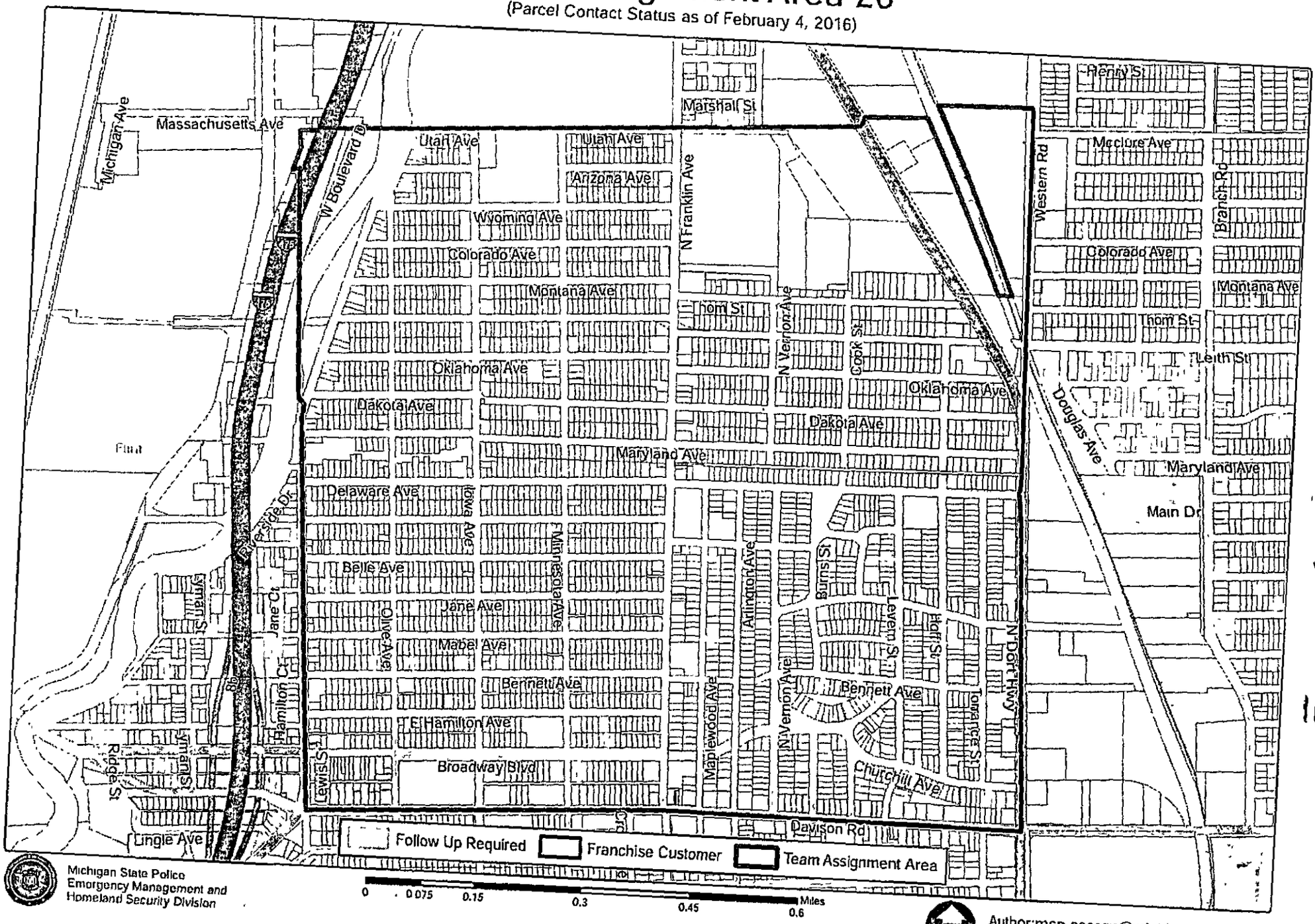


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 26

(Parcel Contact Status as of February 4, 2016)

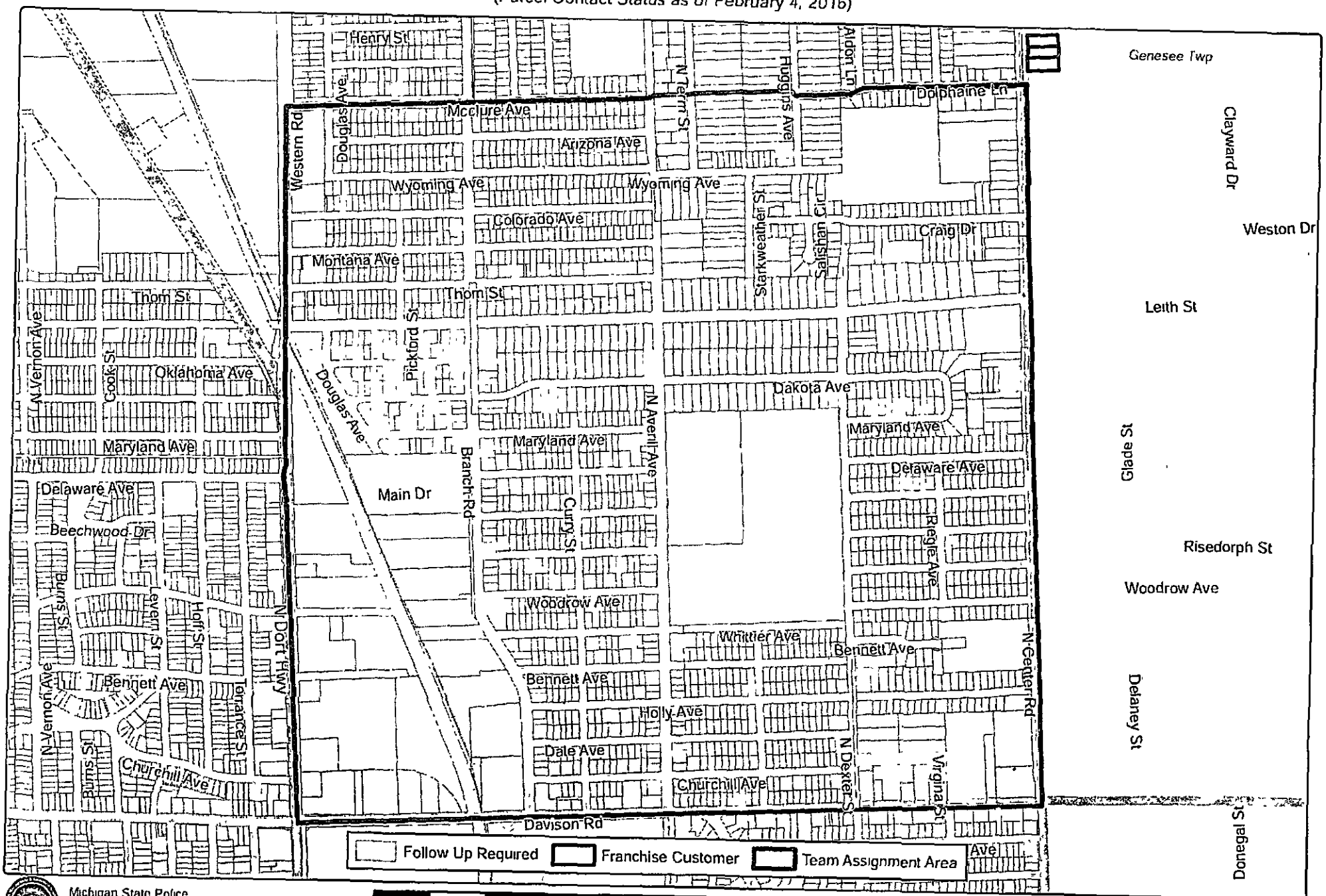


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 27

(Parcel Contact Status as of February 4, 2016)

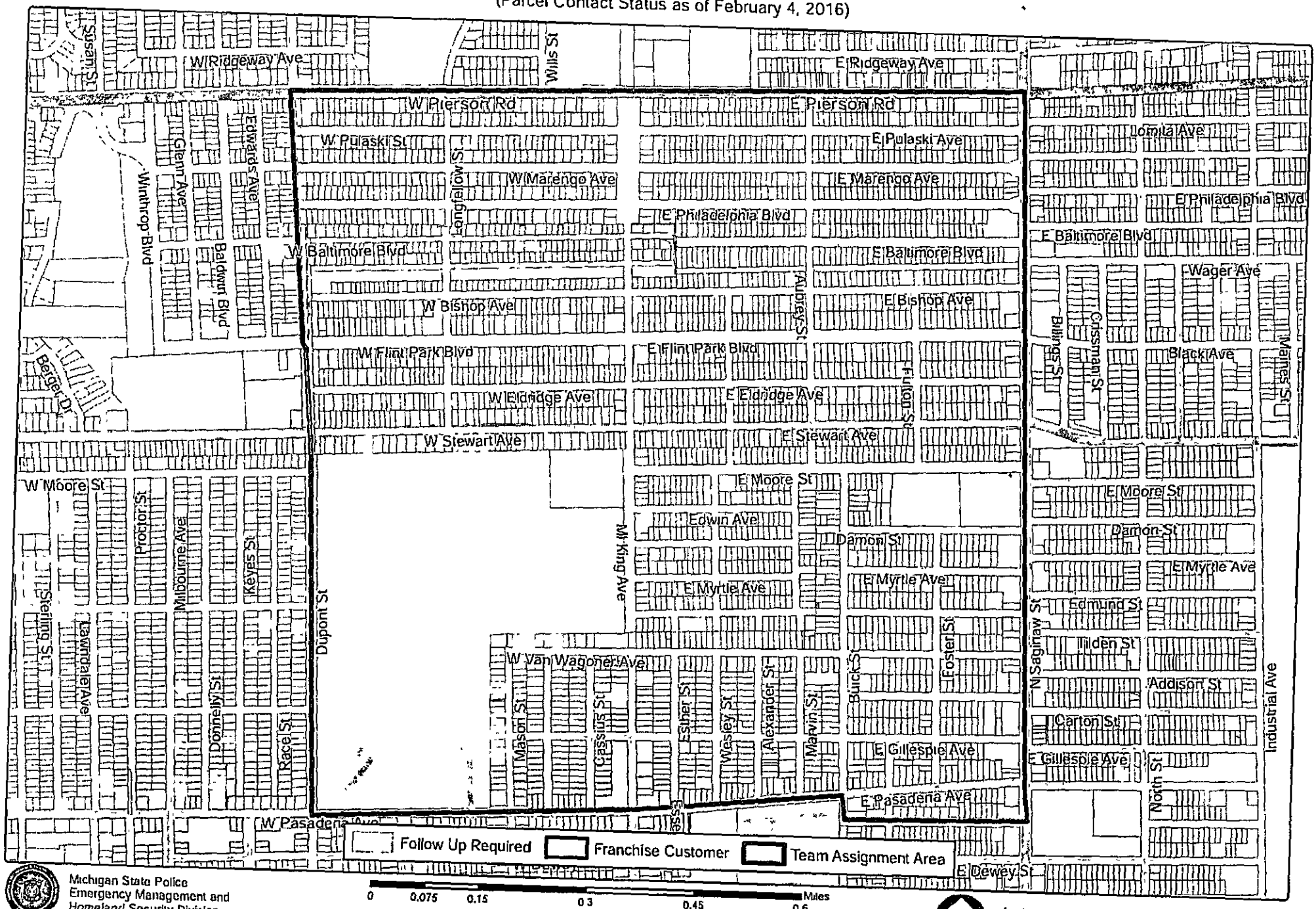


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 28

(Parcel Contact Status as of February 4, 2016)

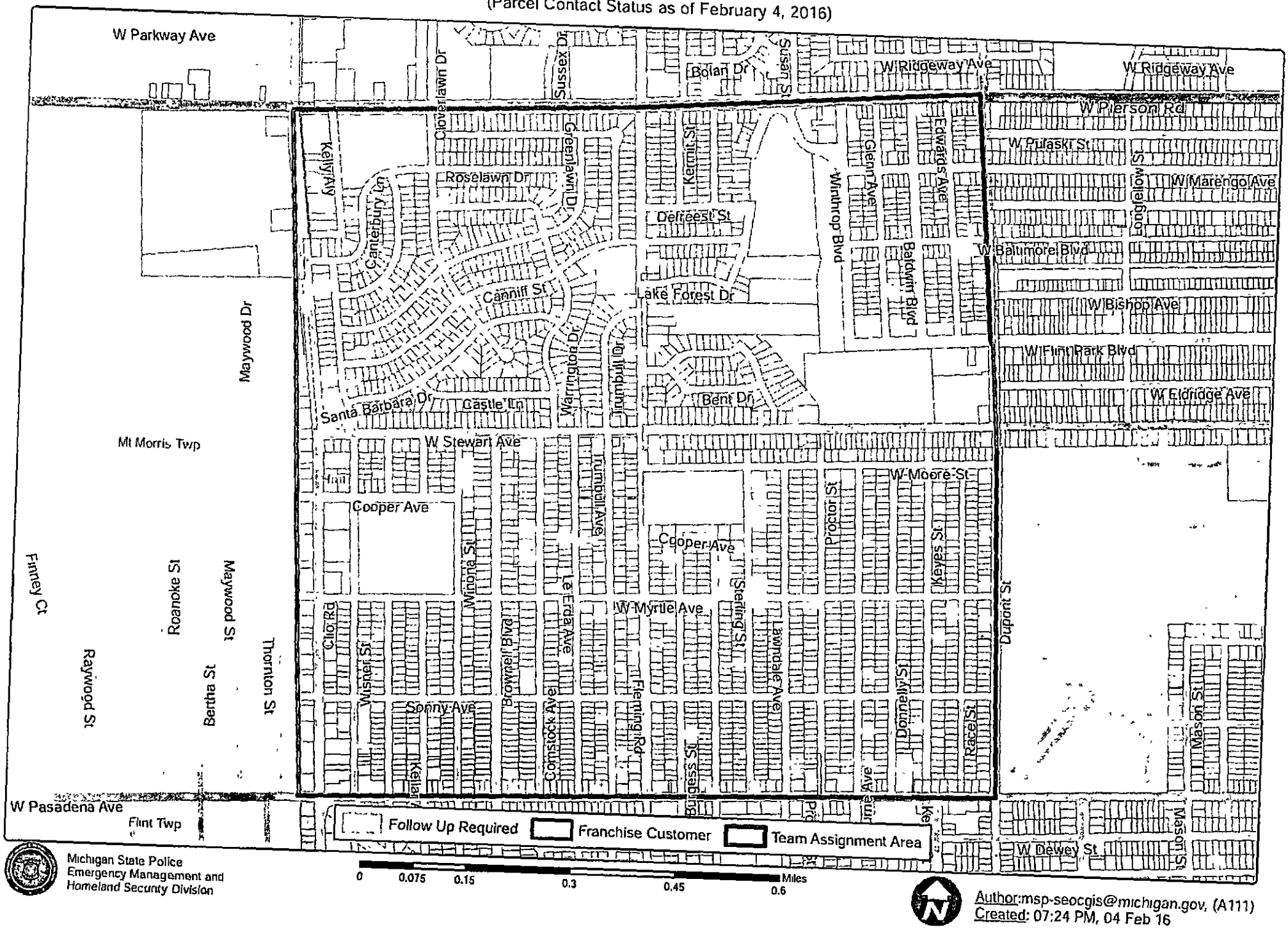


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 29

(Parcel Contact Status as of February 4, 2016)

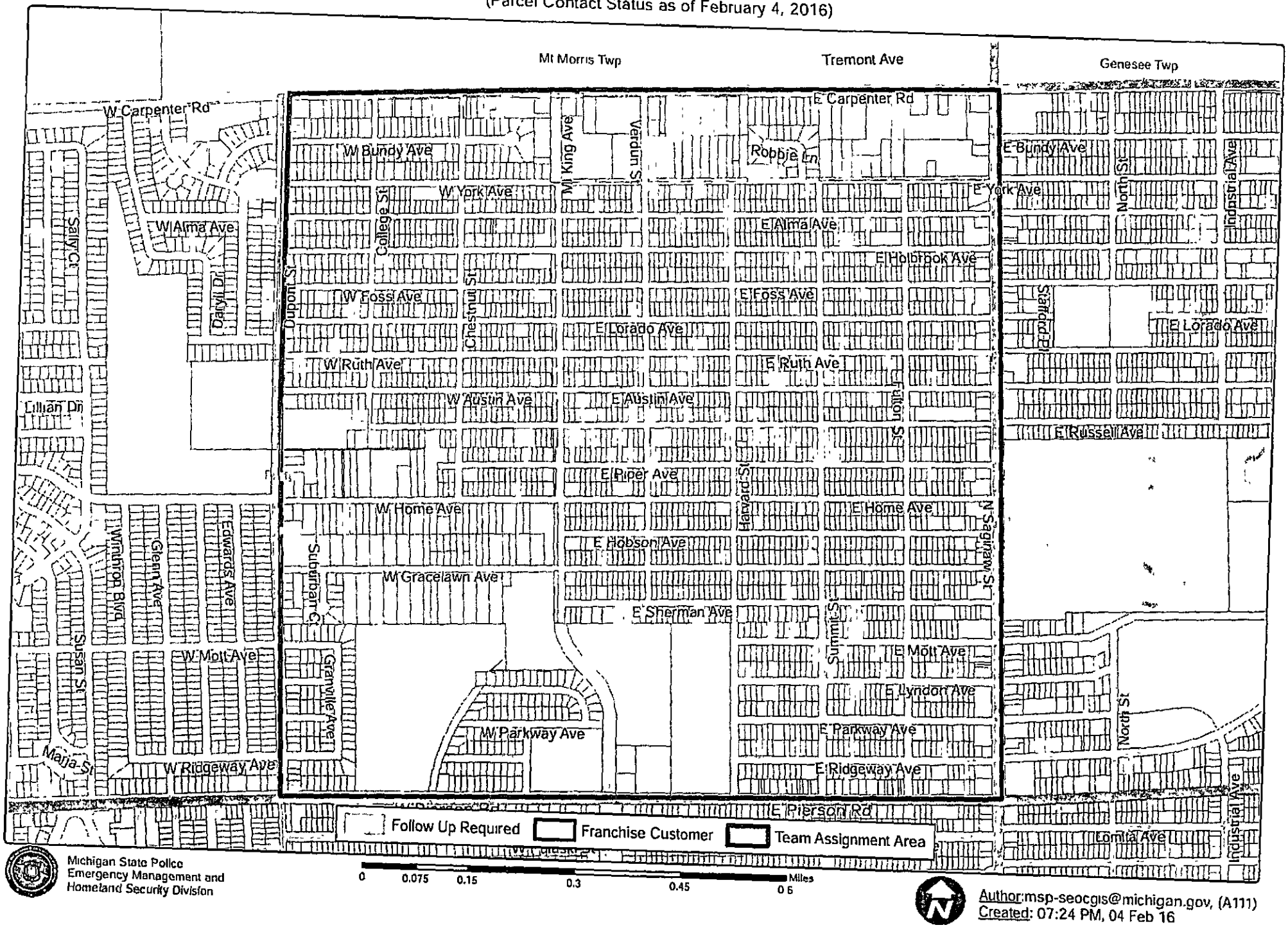


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 30

(Parcel Contact Status as of February 4, 2016)

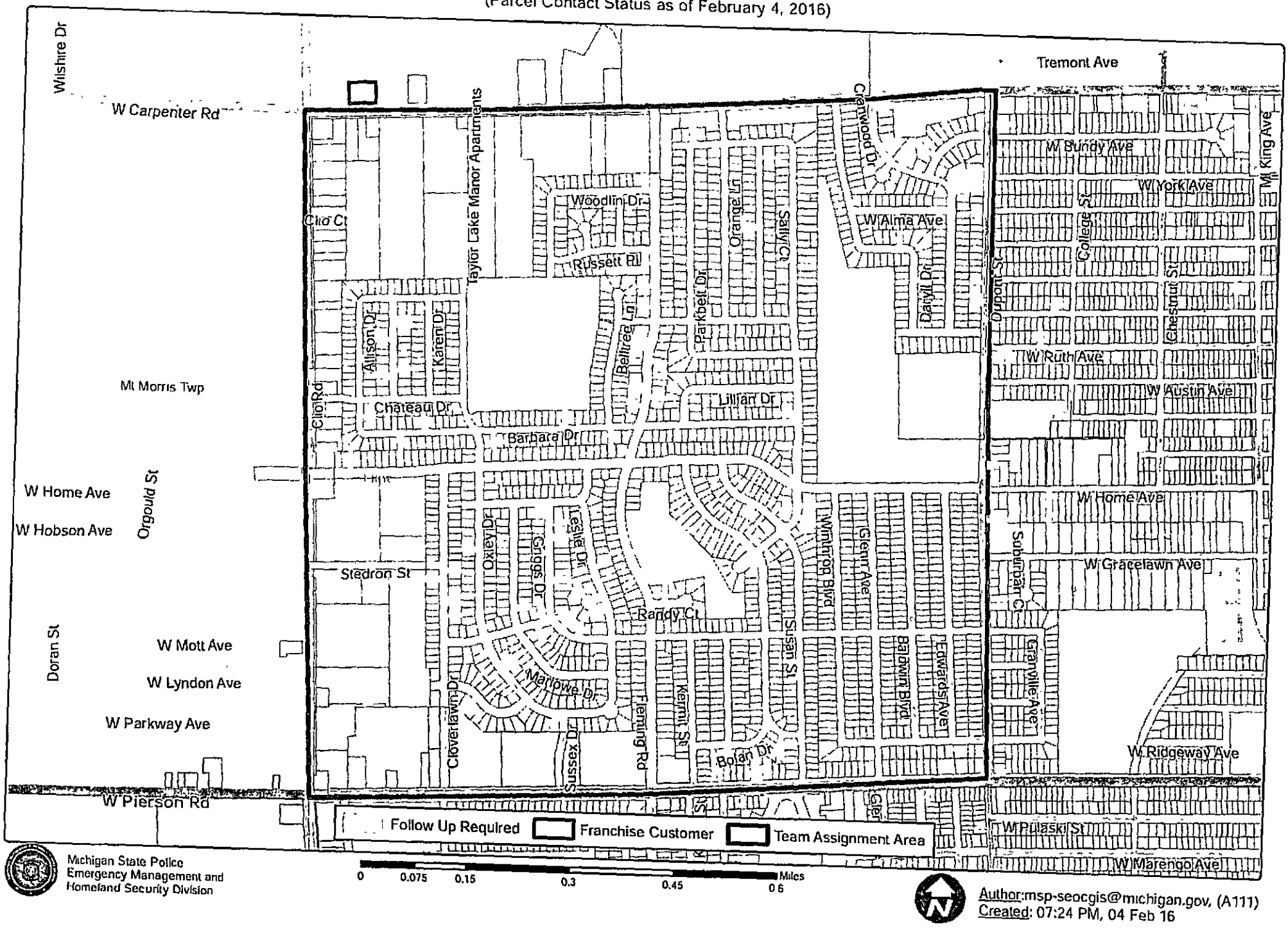


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 31

(Parcel Contact Status as of February 4, 2016)

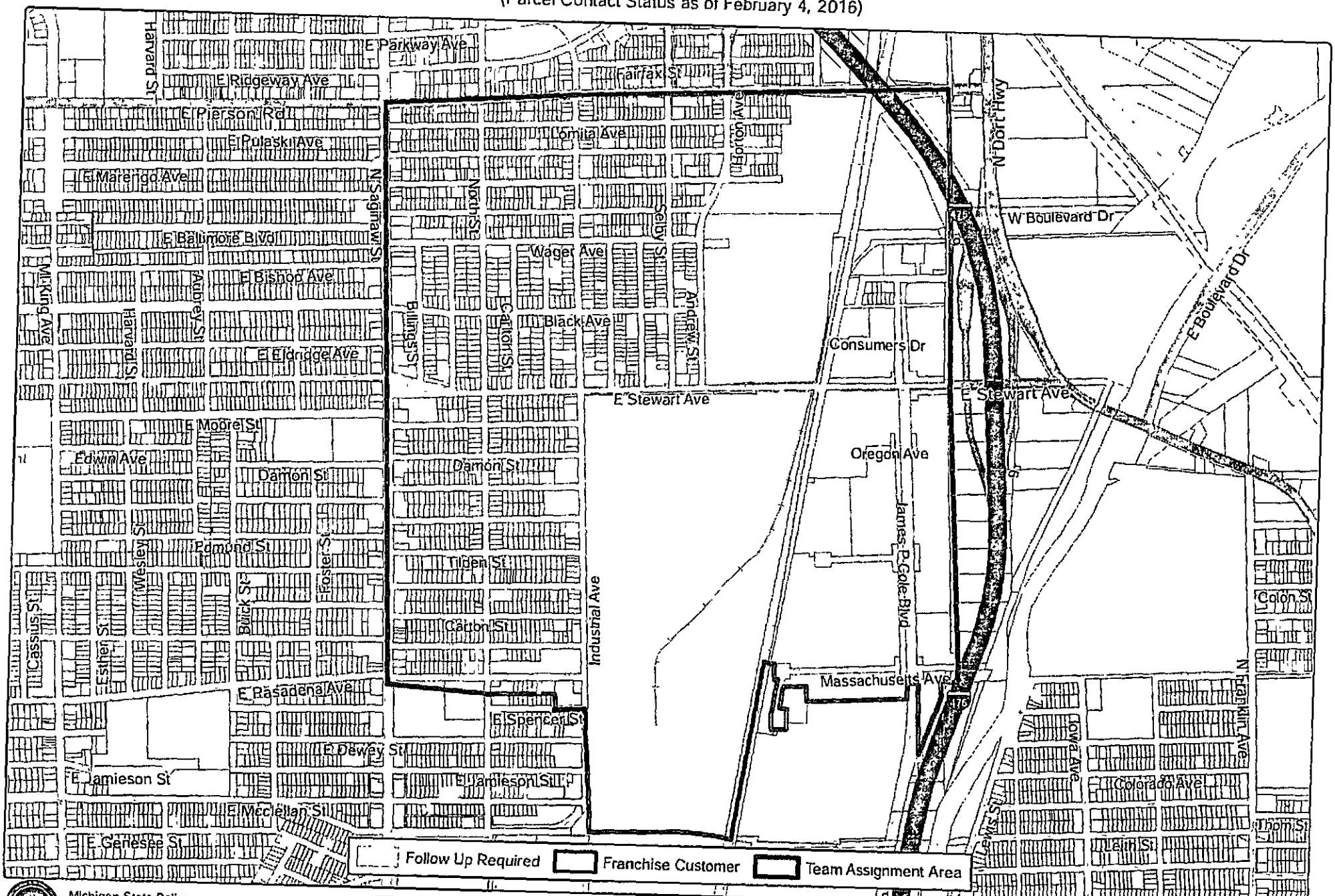


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 32

(Parcel Contact Status as of February 4, 2016)

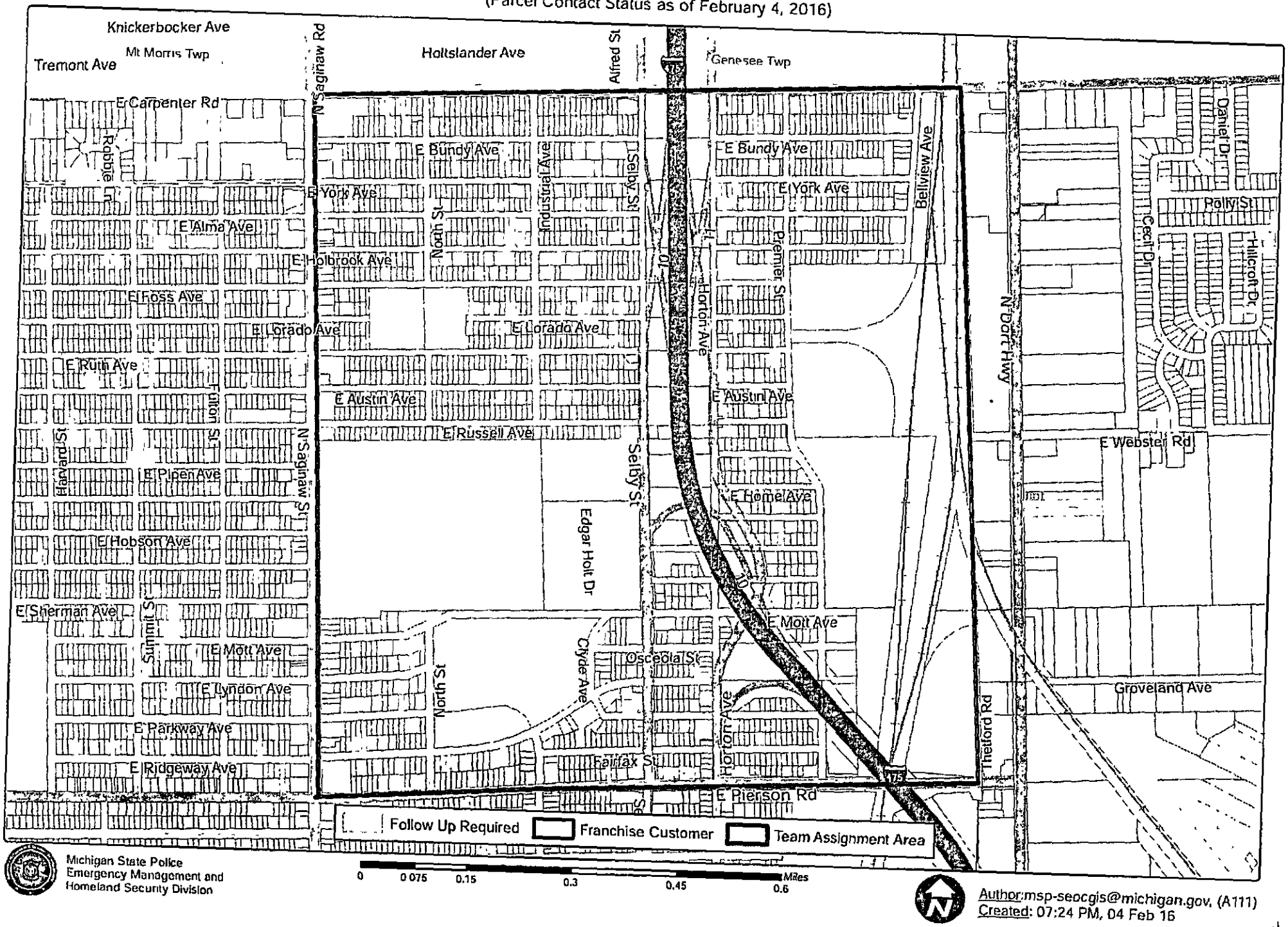


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 33

(Parcel Contact Status as of February 4, 2016)

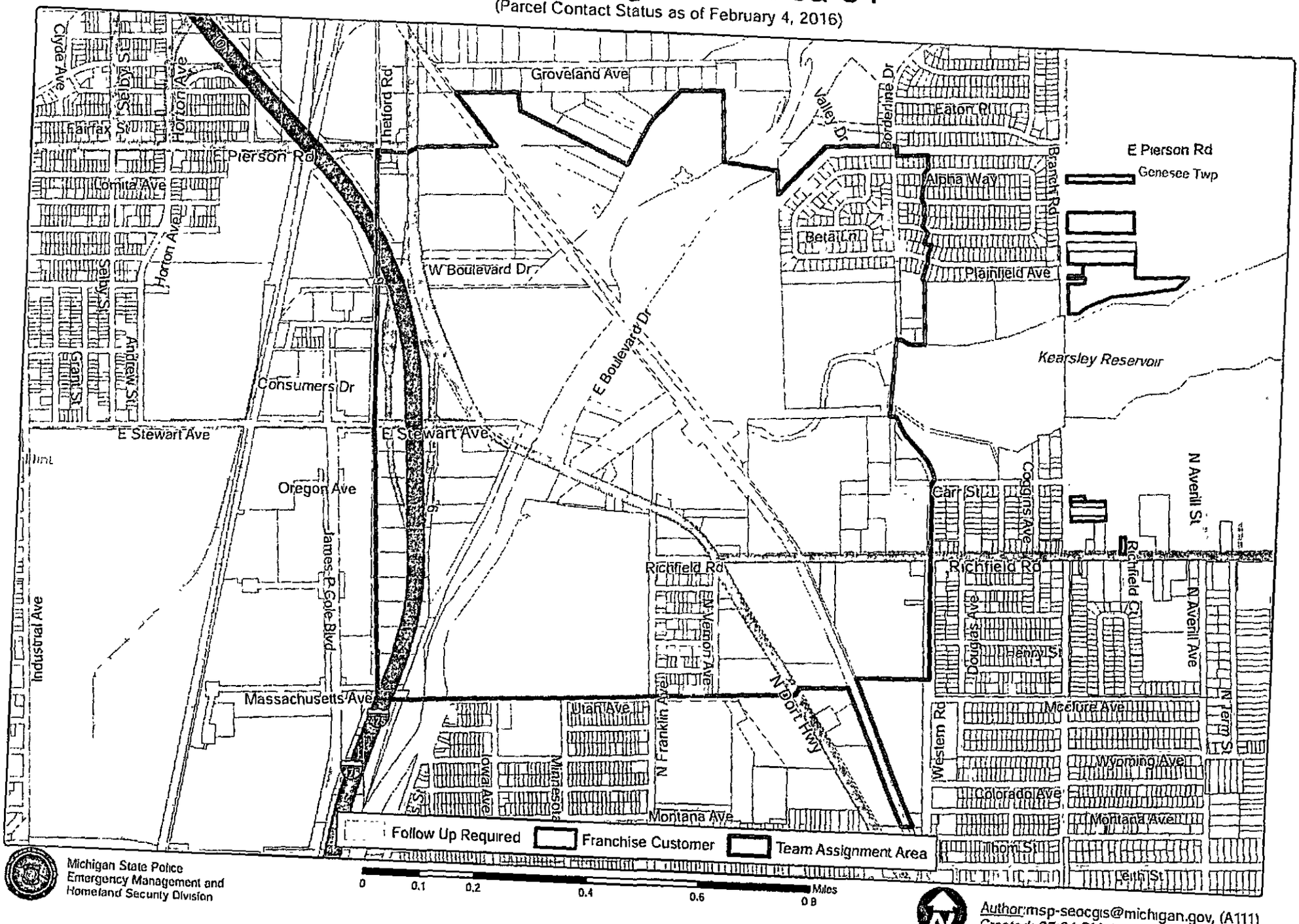


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 34

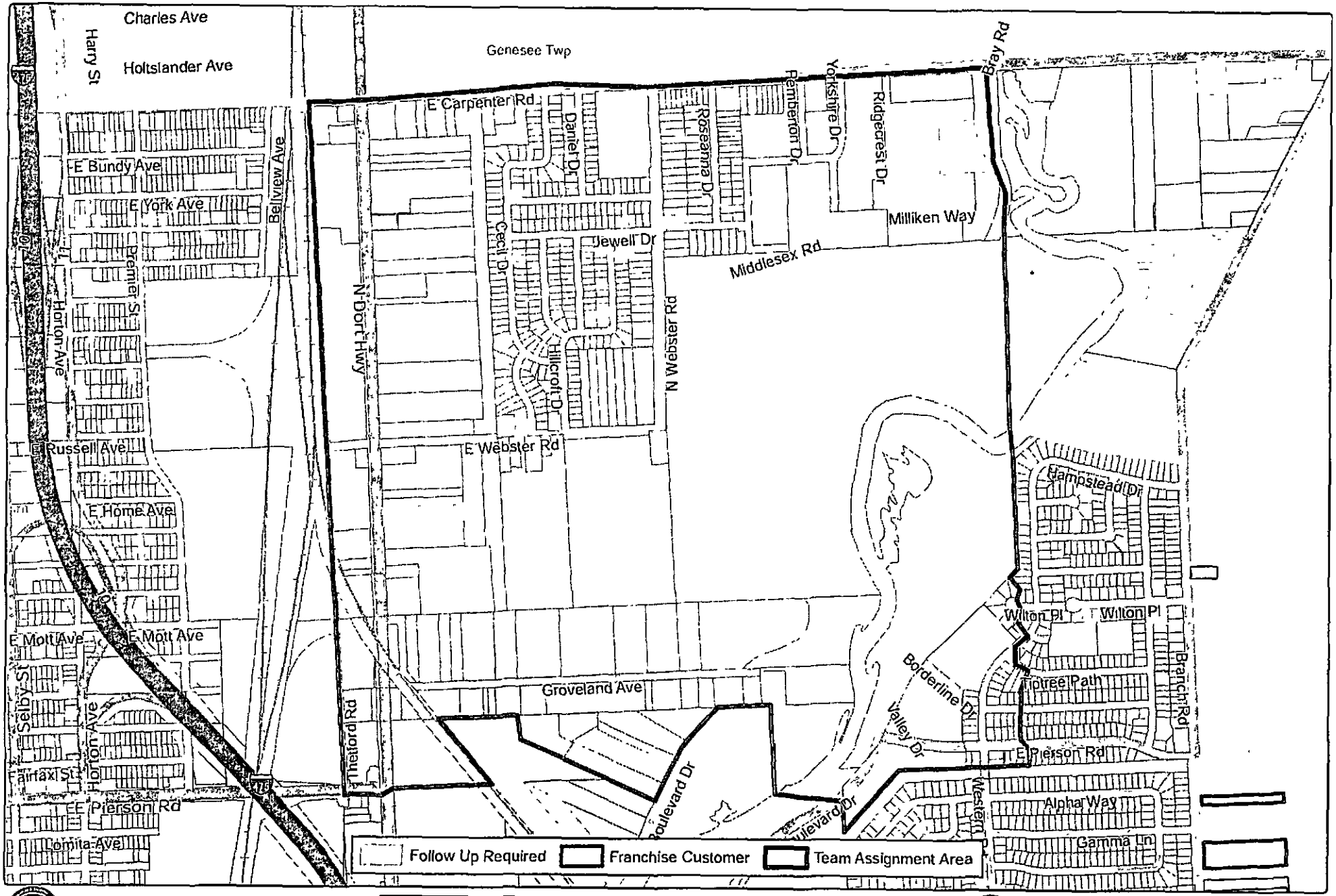
(Parcel Contact Status as of February 4, 2016)



Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 35

(Parcel Contact Status as of February 4, 2016)

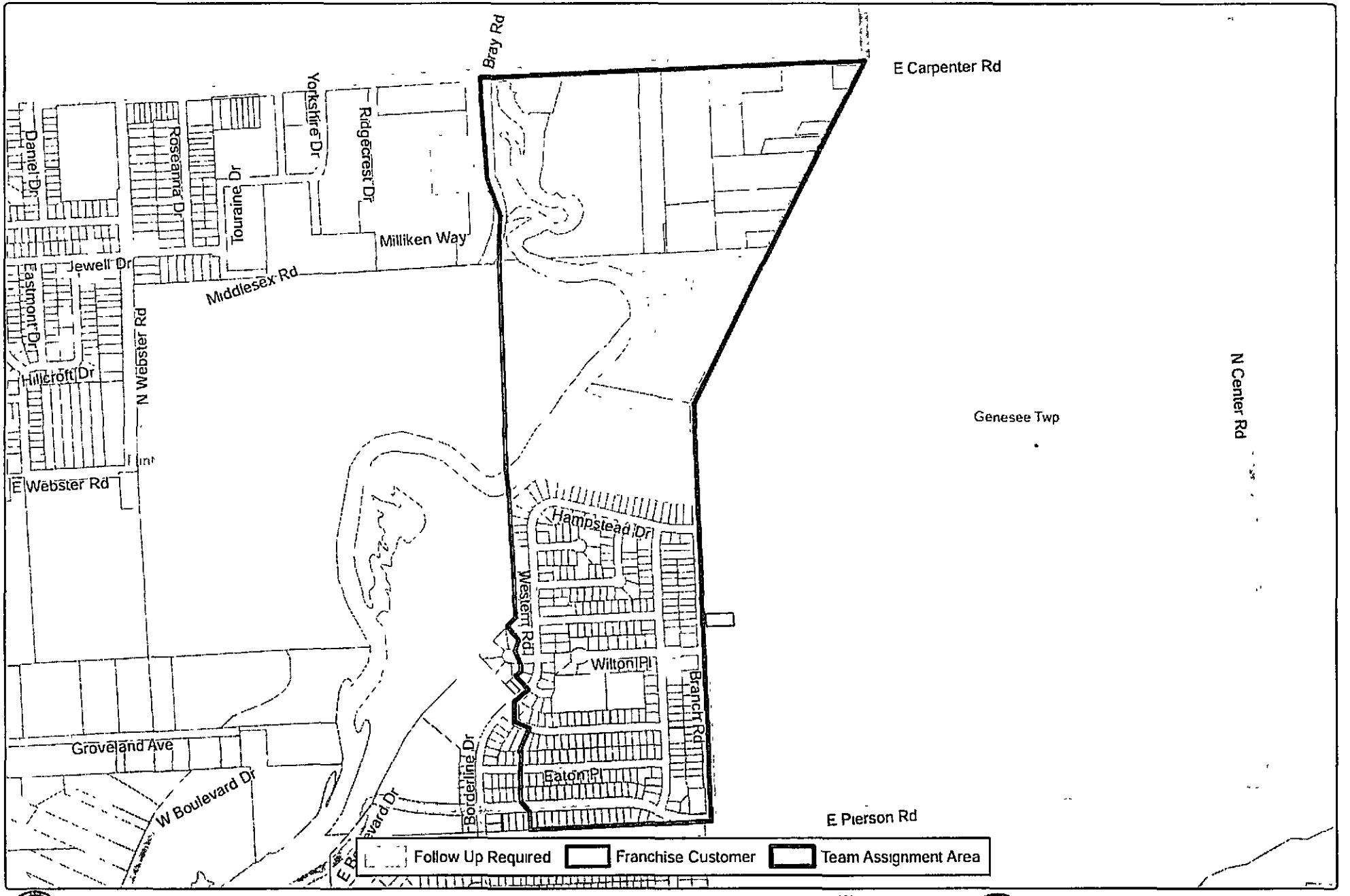


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 36

(Parcel Contact Status as of February 4, 2016)

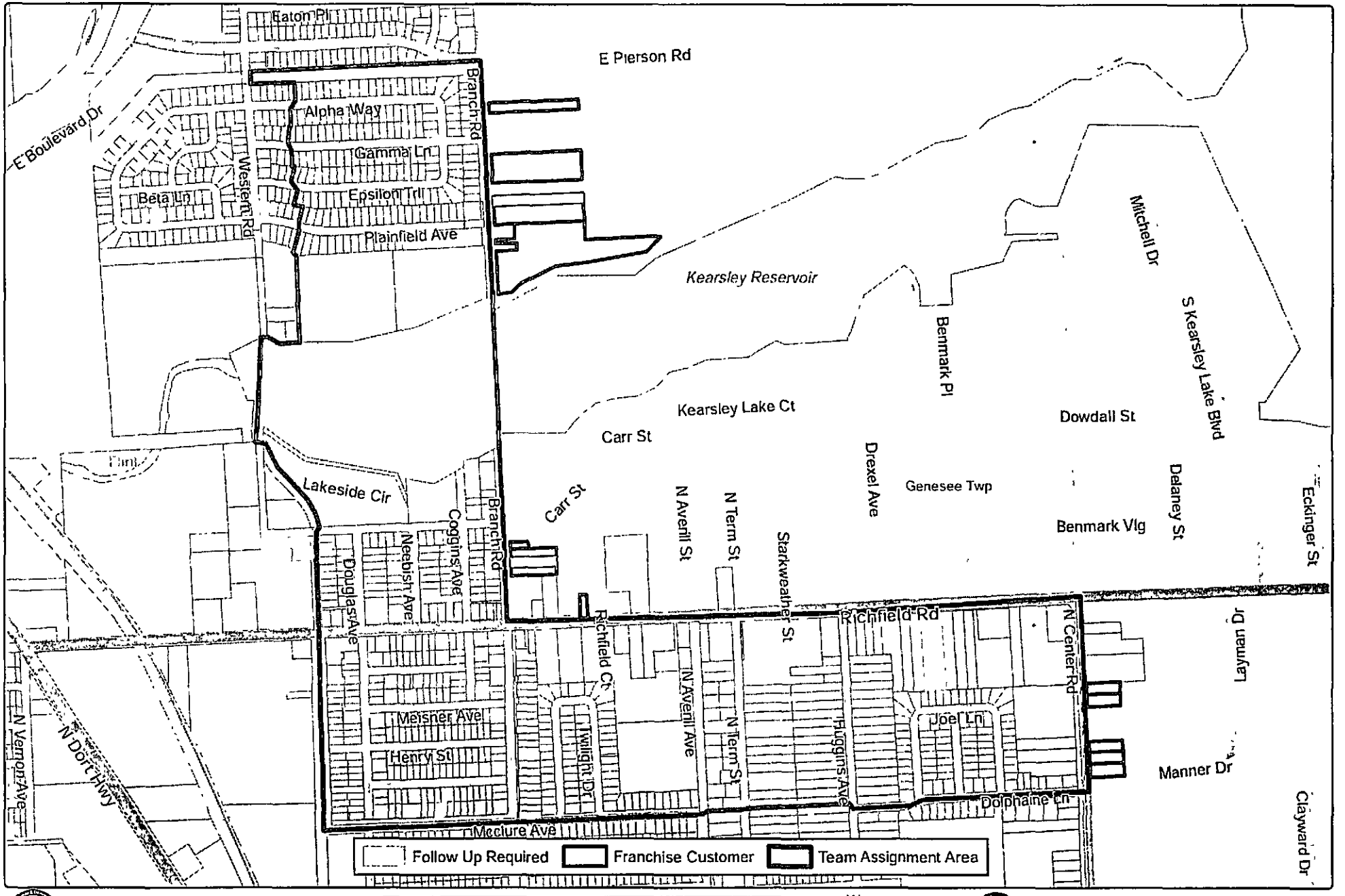


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 37

(Parcel Contact Status as of February 4, 2016)

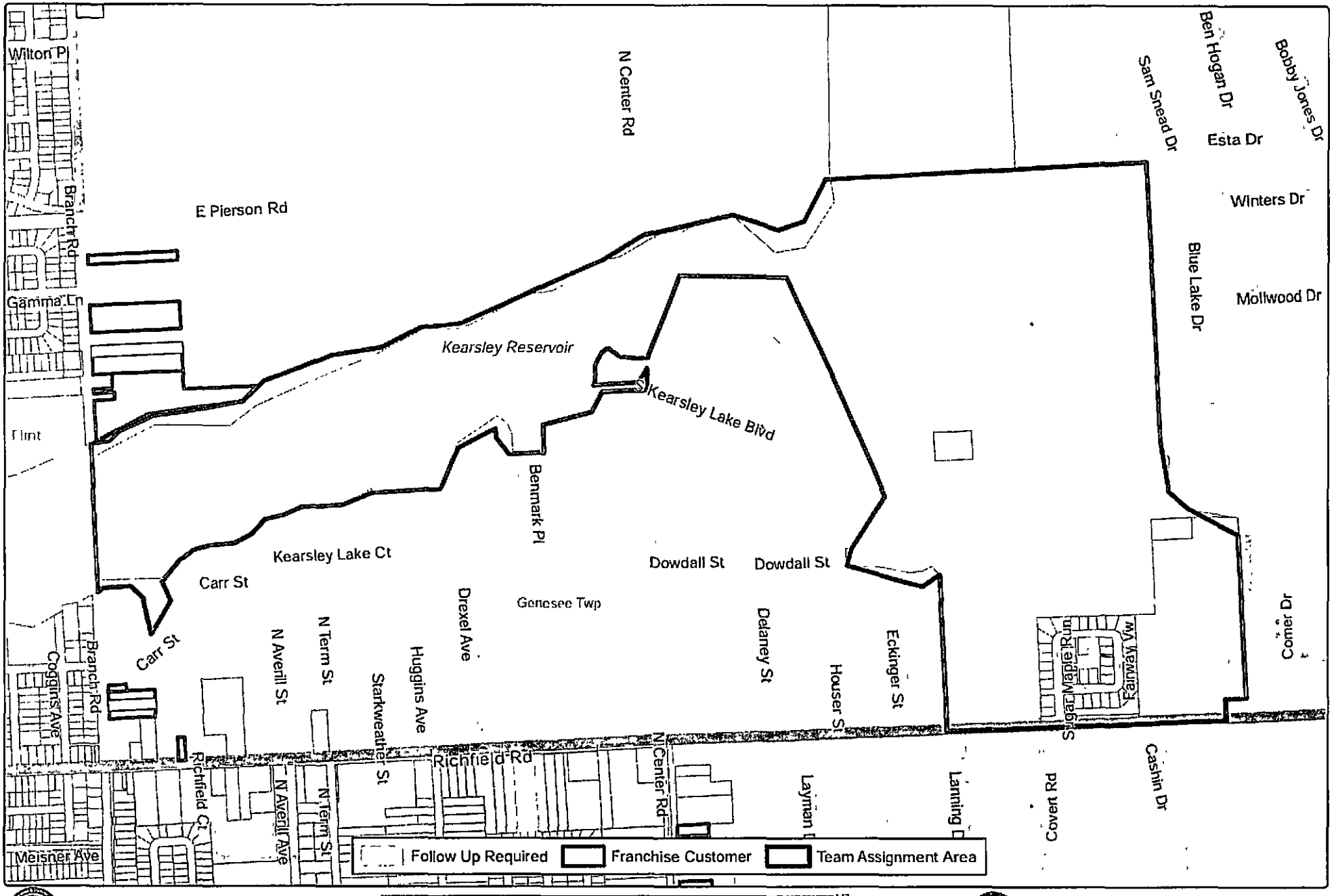


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 38

(Parcel Contact Status as of February 4, 2016)

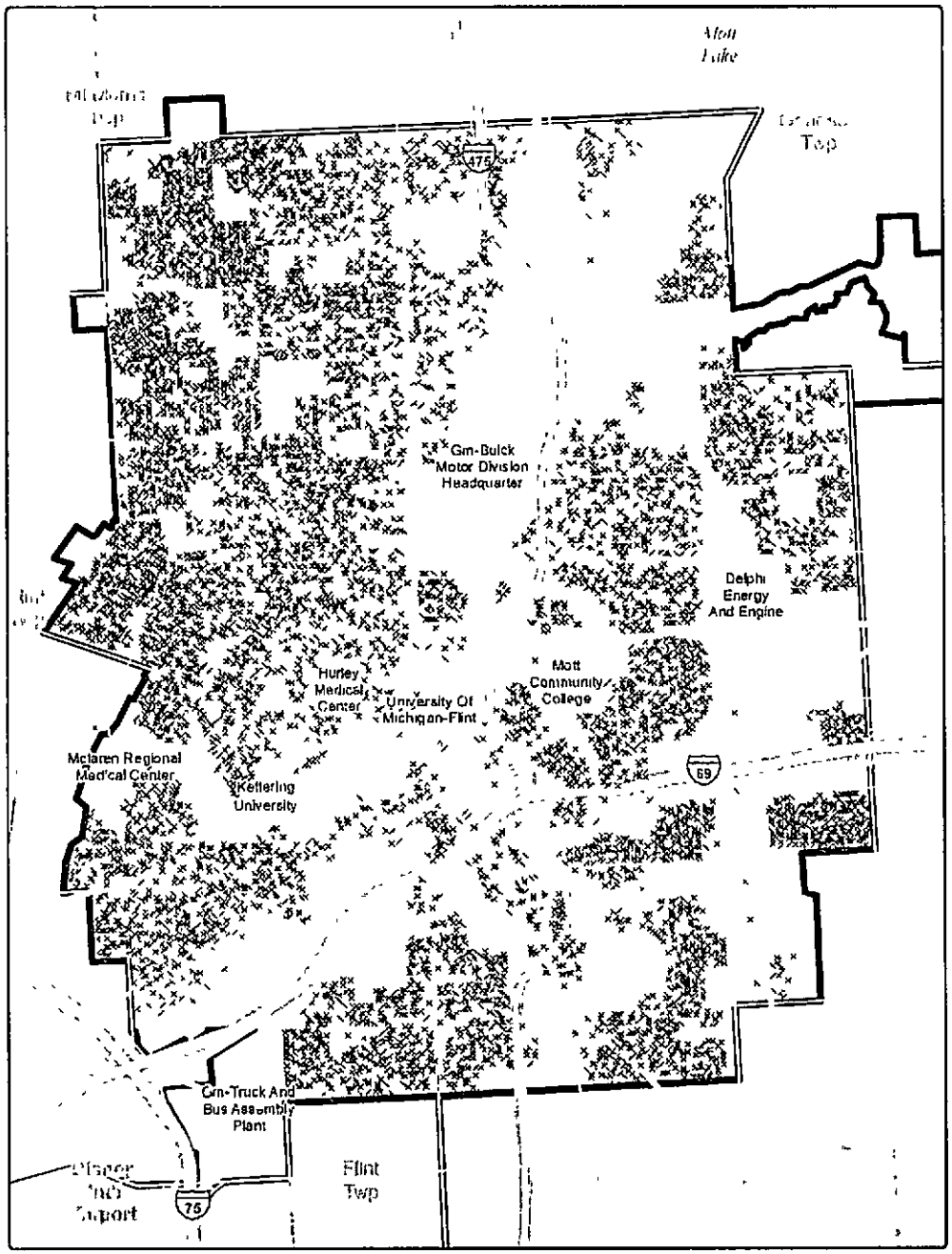


Michigan State Police
Emergency Management and
Homeland Security Division

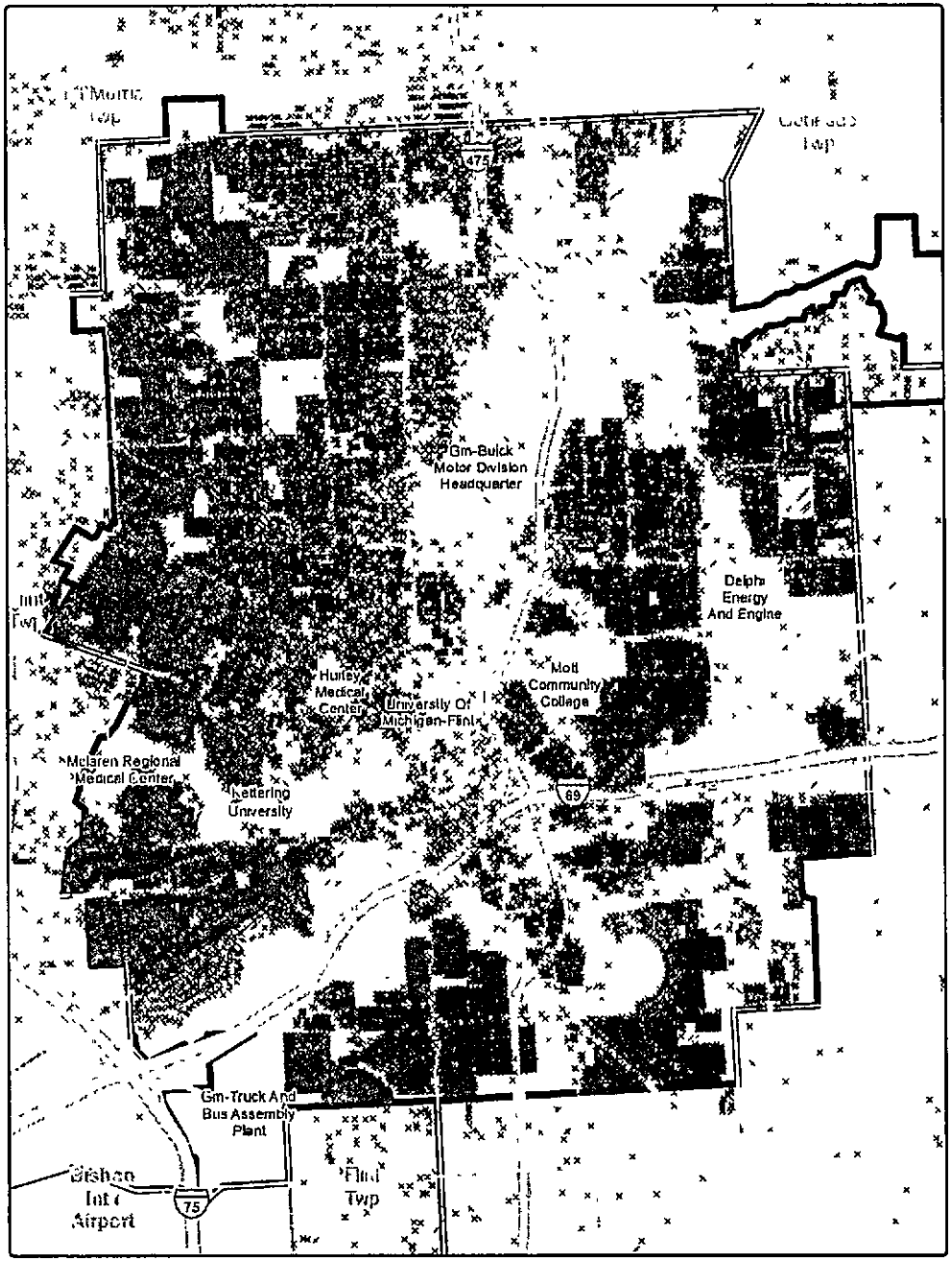
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Thursday, February 04, 2016



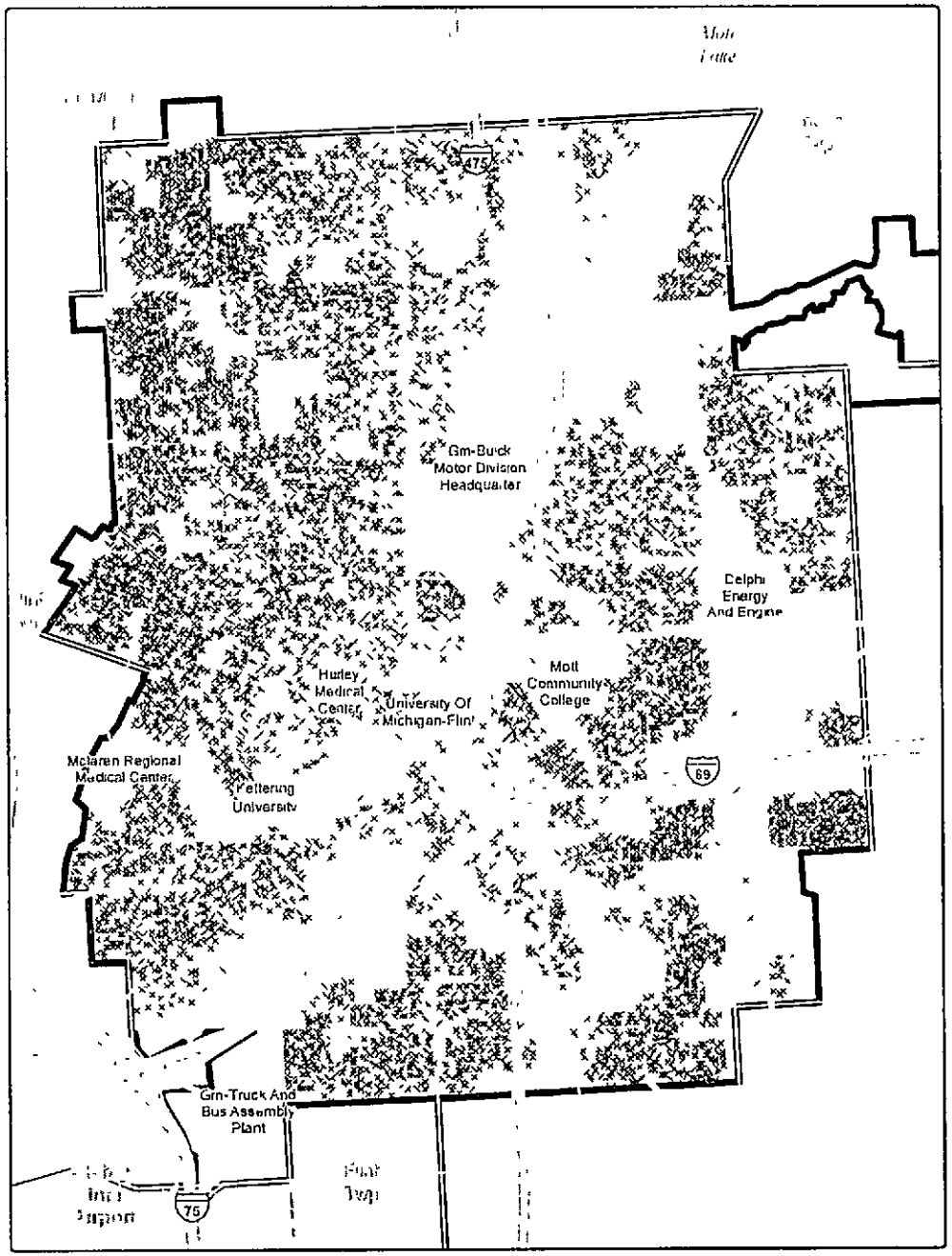
Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

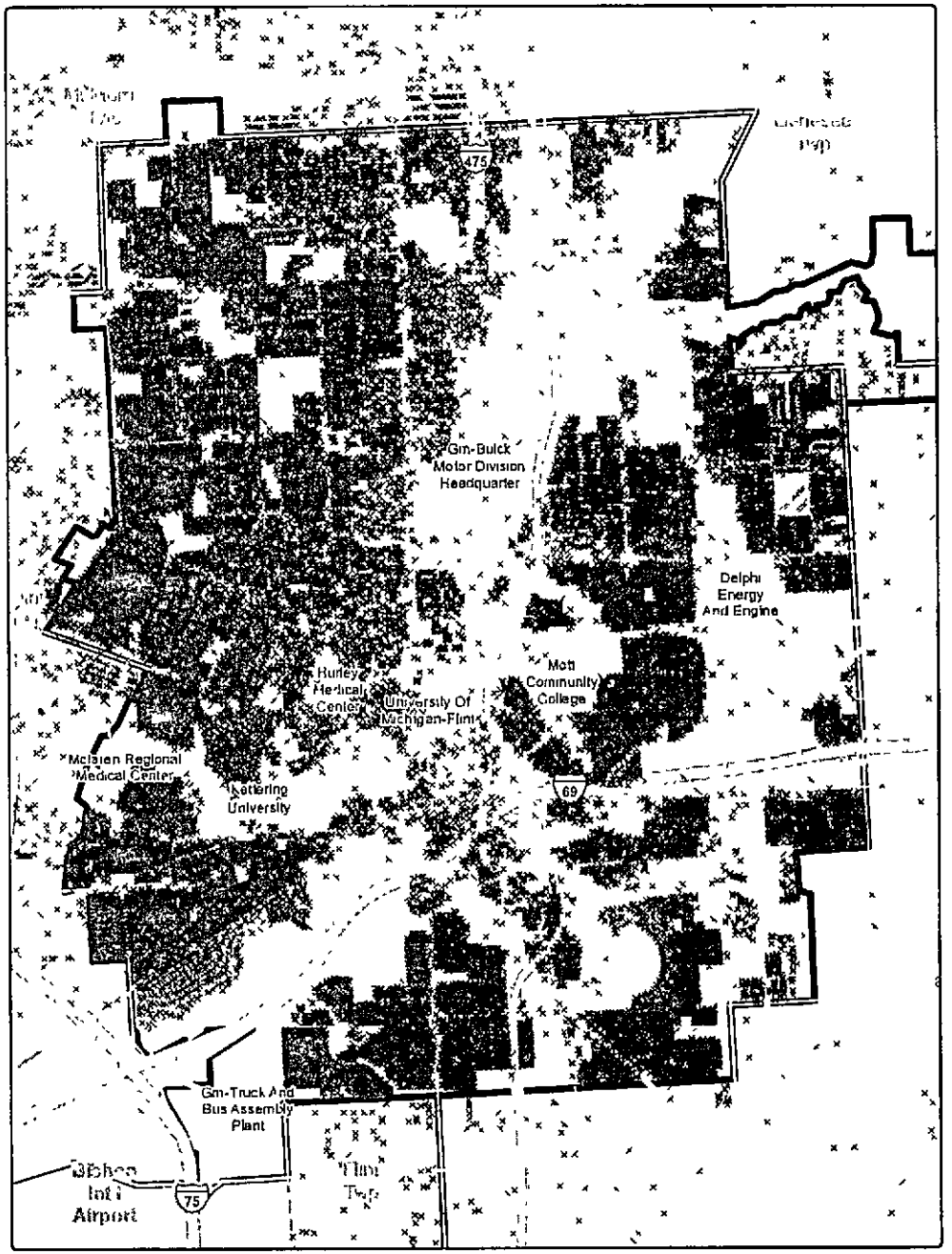
Miles 0 0.5 1 2 3 4

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Wednesday, February 03, 2016



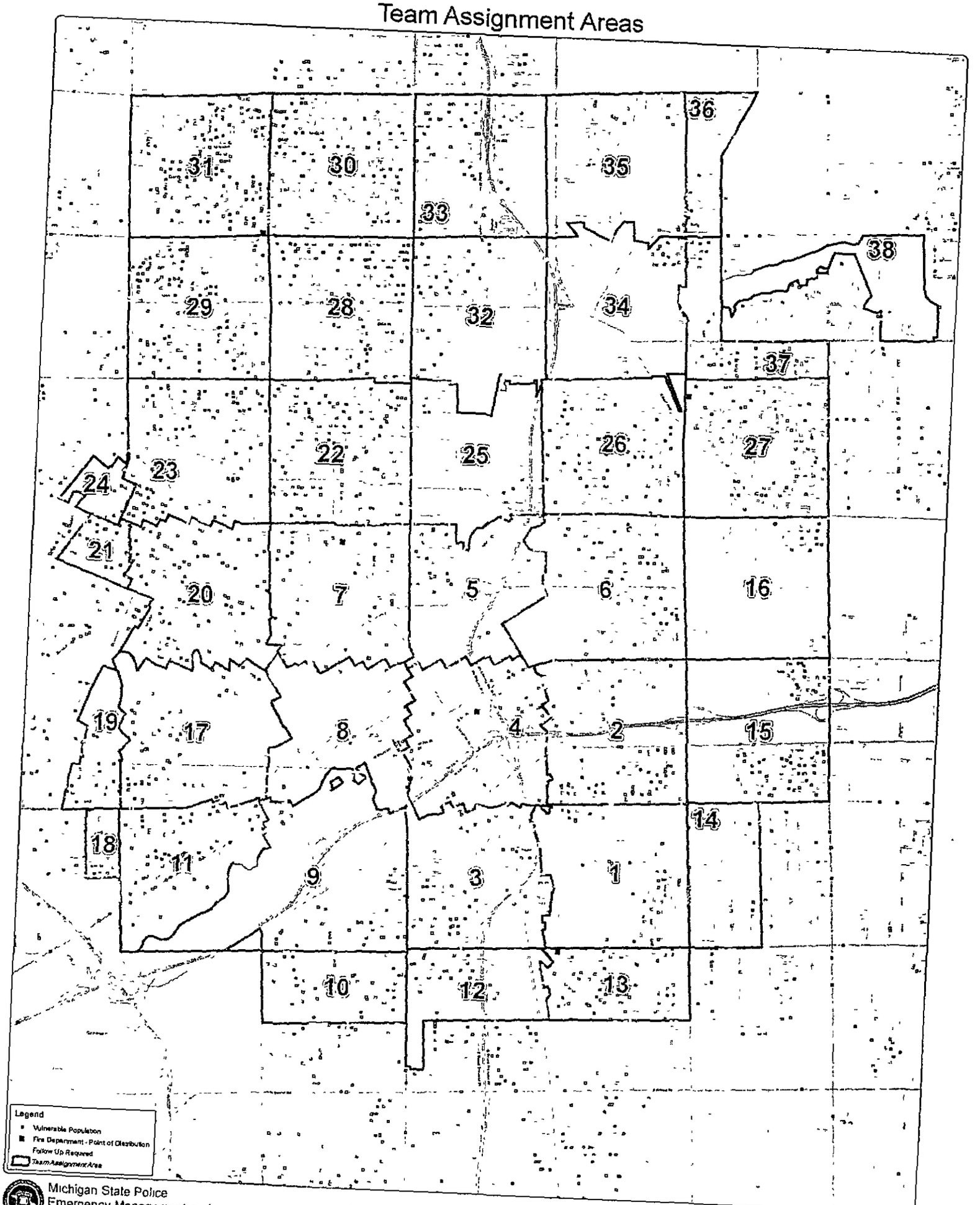
Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

N

Team Assignment Areas



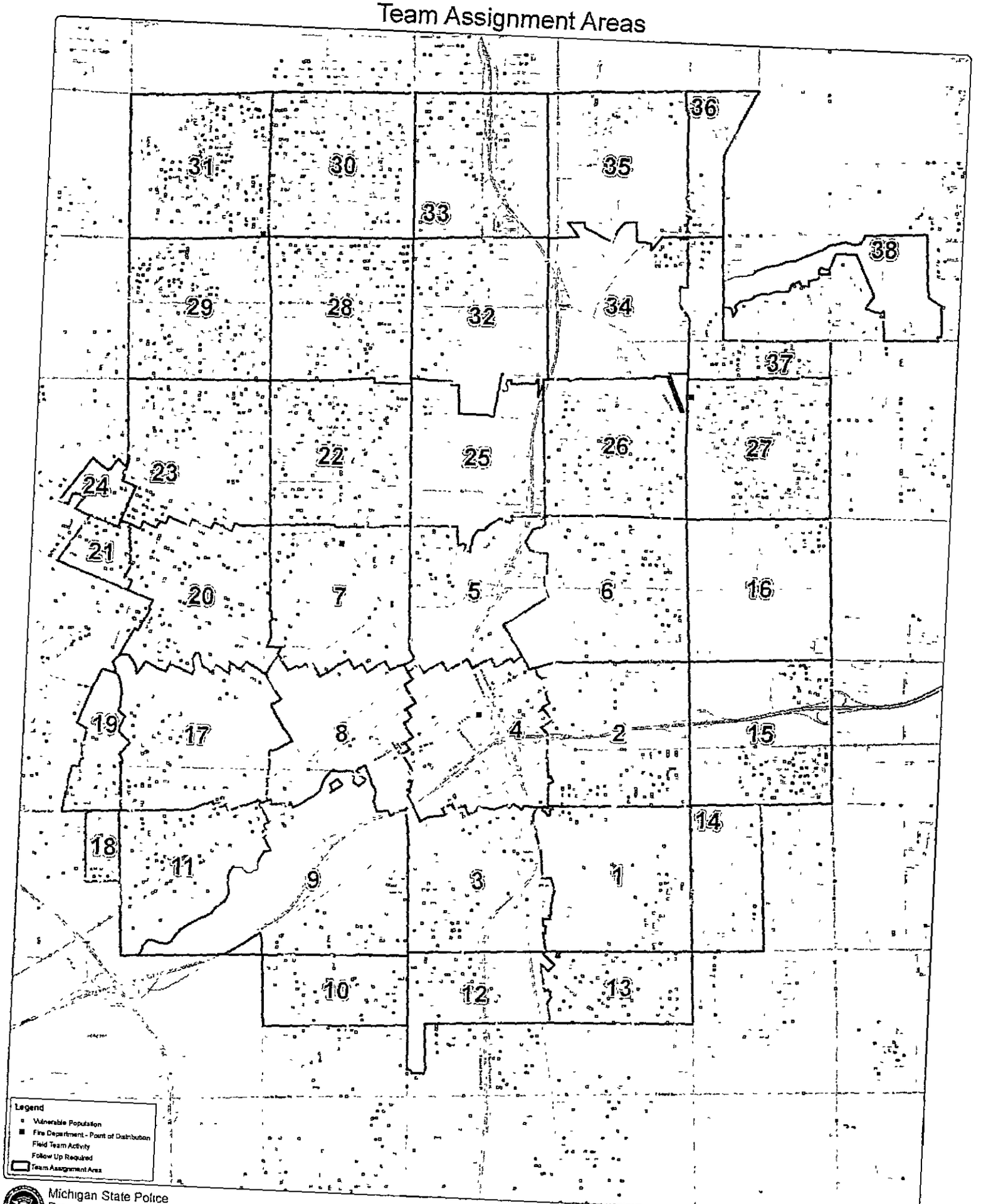
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This map product is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be considered land ownership.

Author msp-seocgis@michigan.gov, (A111)
Created 07:15 PM 03 Feb 16

Team Assignment Areas



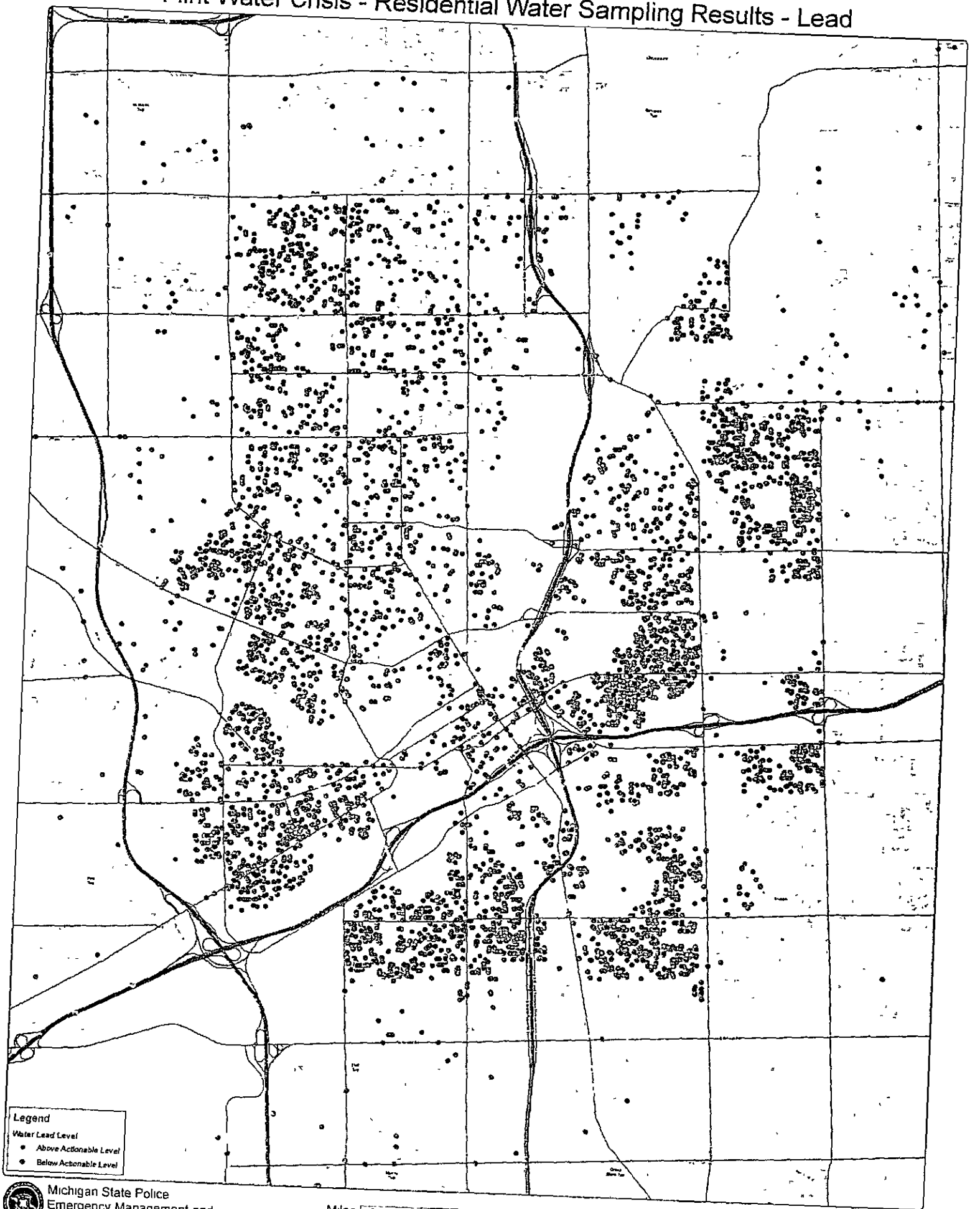
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being produced by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP EMHSD). The MSP EMHSD assumes no responsibility for the correctness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are subject to constant revision as a legal reference.

Author: mapmaster@michigan.gov, (A111)
Created: 07:15 PM 03 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead

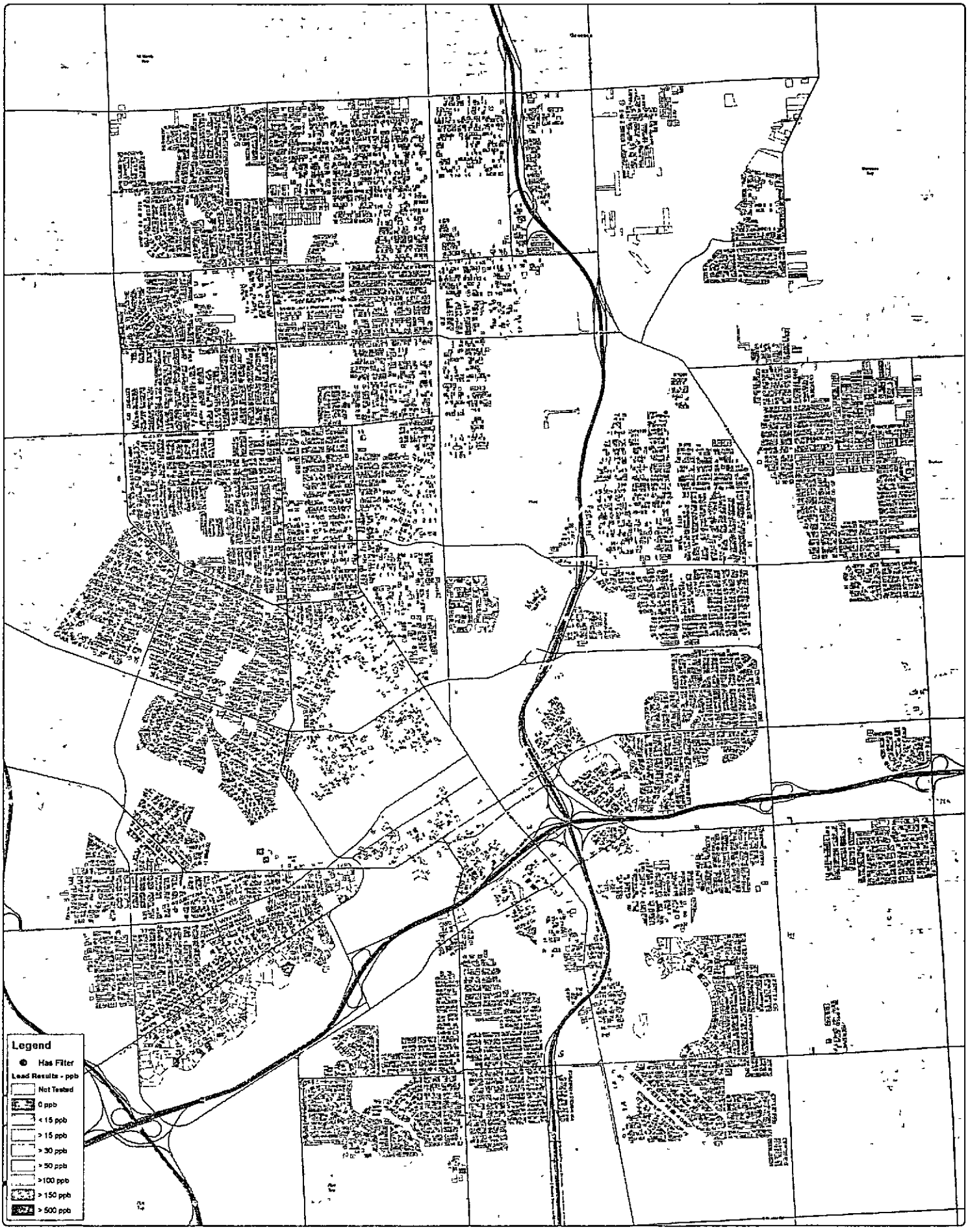


Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 2

Author: msp-ea-agis2@michigan.gov (A111)
Created: 11:18 AM 03 Feb 16

Residential Filter Status and Water Lead Level Sampling Results



Michigan State Police
Emergency Management and
Homeland Security Division

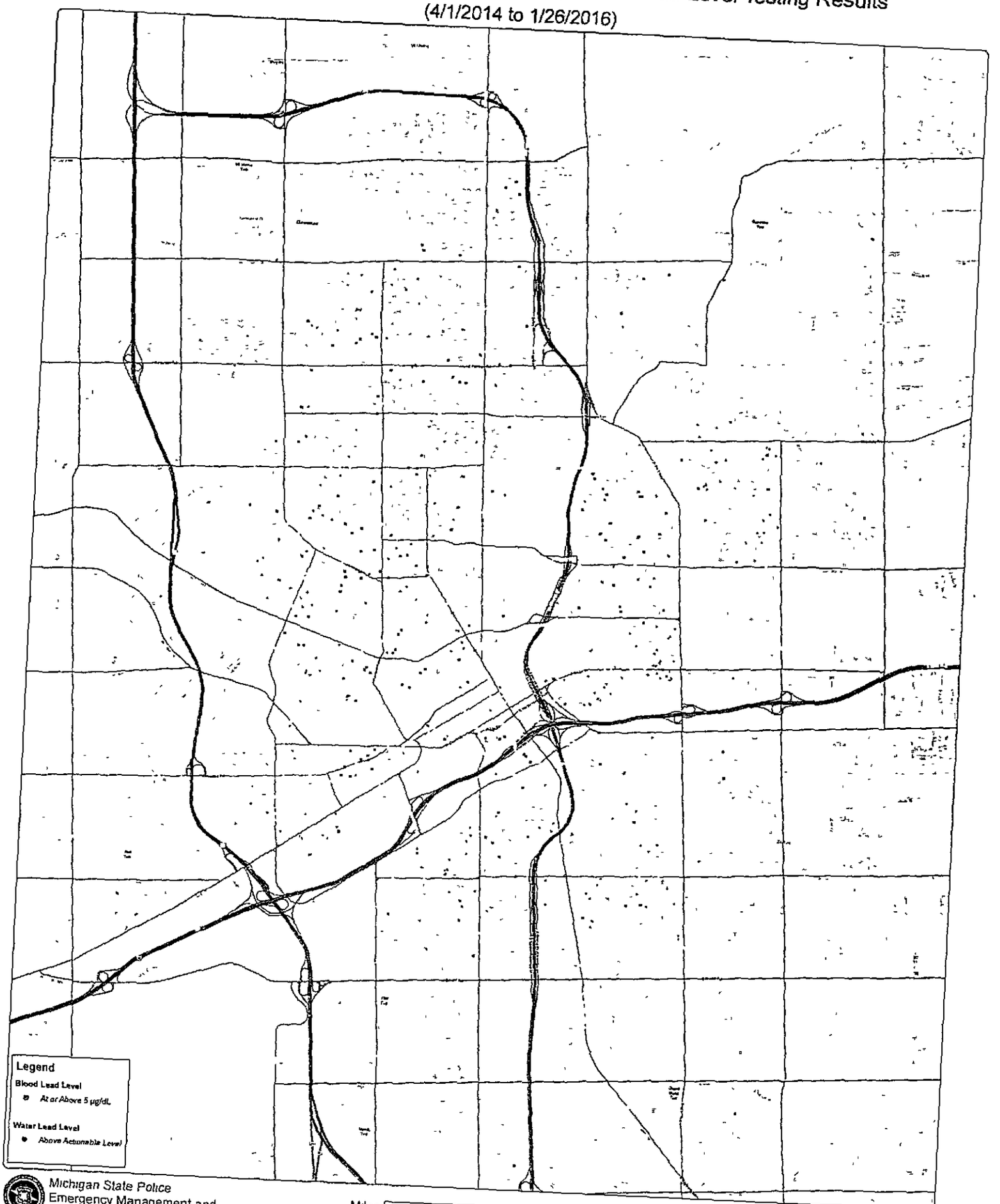
Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/E-MHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a legal description.

Author: msp-seocgis2@michigan.gov (A111)
Created: 07:08 PM 09 Feb 16

Flint Water Crisis - Children (0-6 Years Old) Blood Lead Level Testing Results

(4/1/2014 to 1/26/2016)



Michigan State Police
Emergency Management and
Homeland Security Division

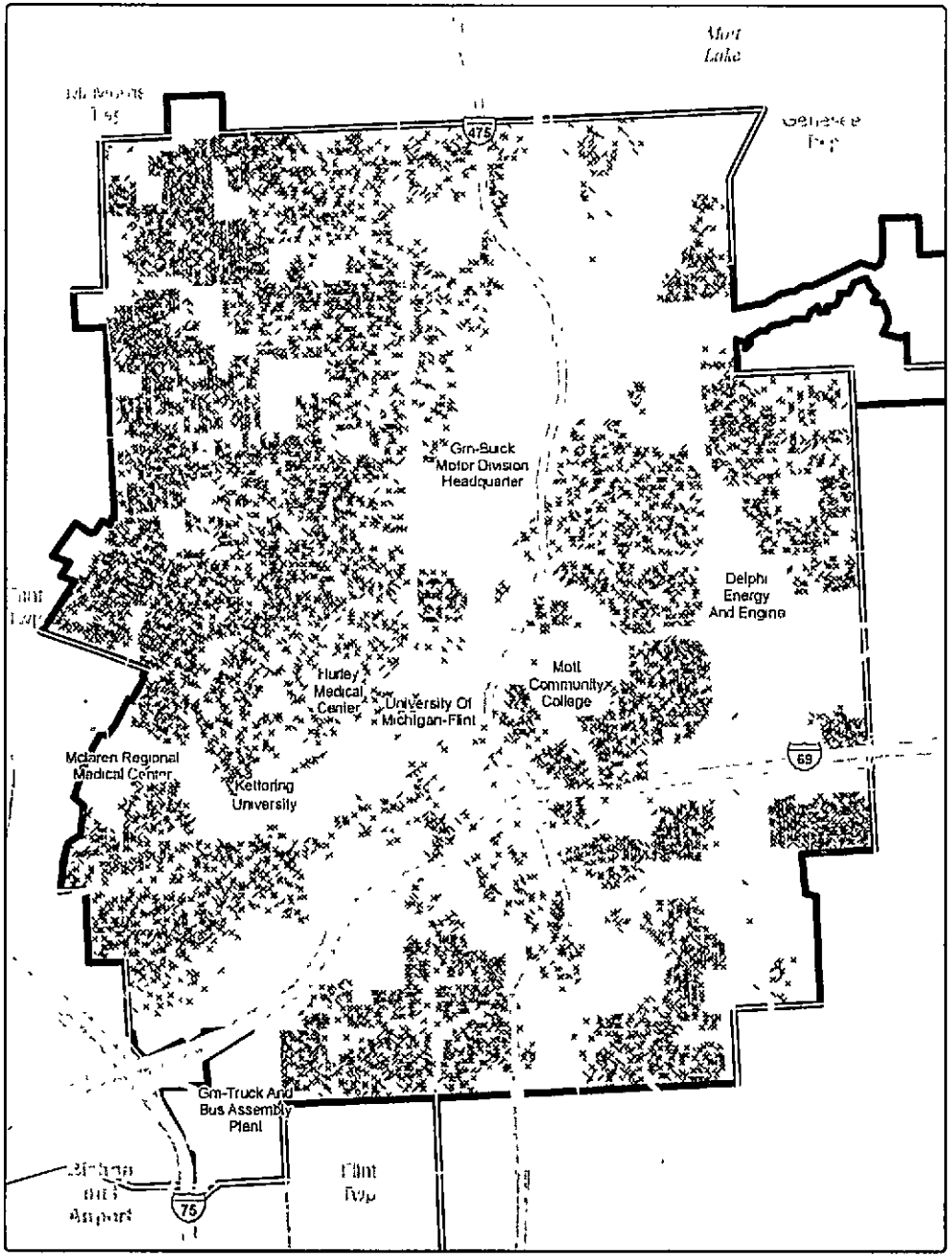
Miles 0 1 2

"The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description"

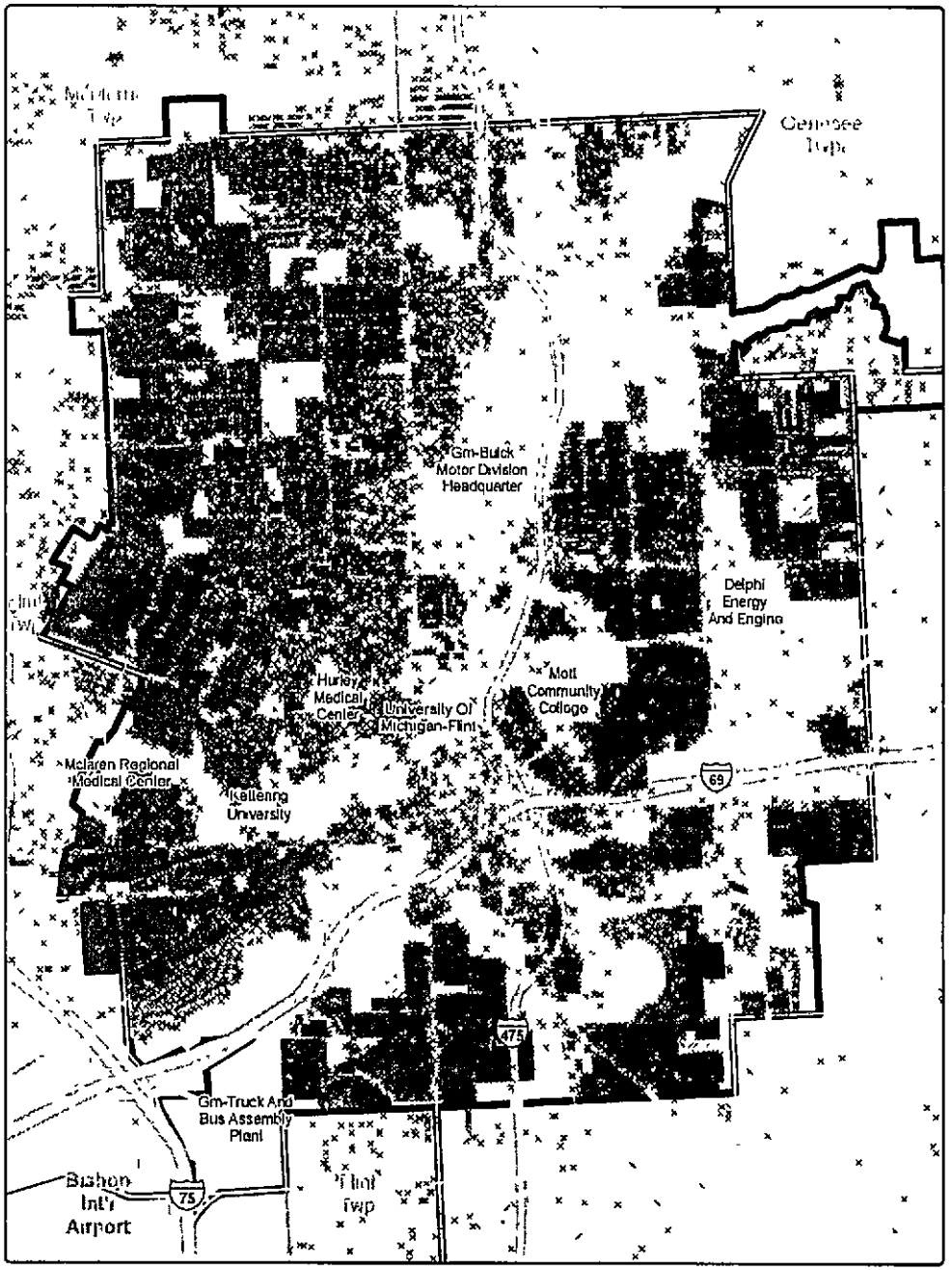
Author: msp-emogis@michigan.gov, (A111)
Created: 08:43 PM 02 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Tuesday, February 02, 2016

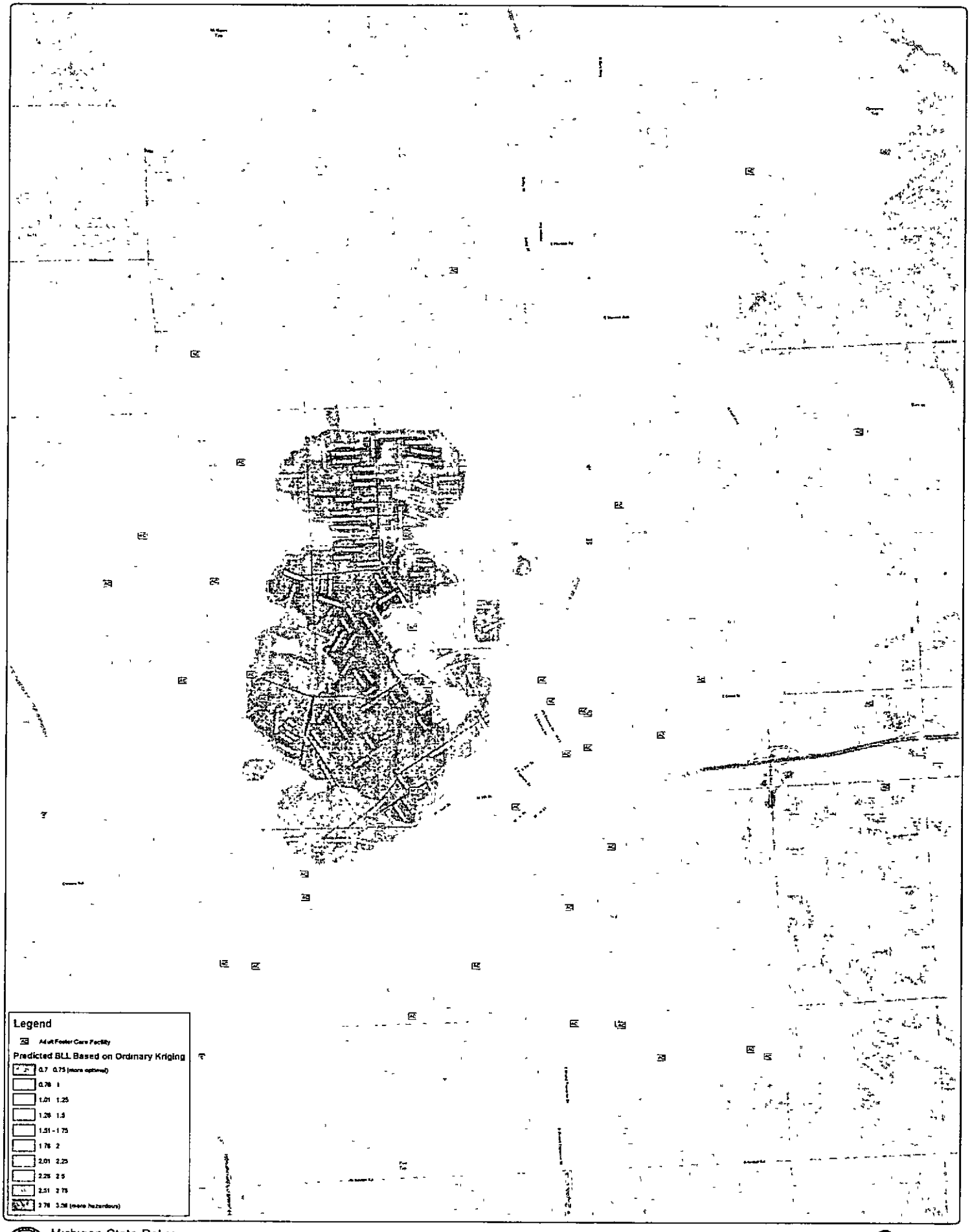


Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

Flint Area Adult Foster Care Facilities



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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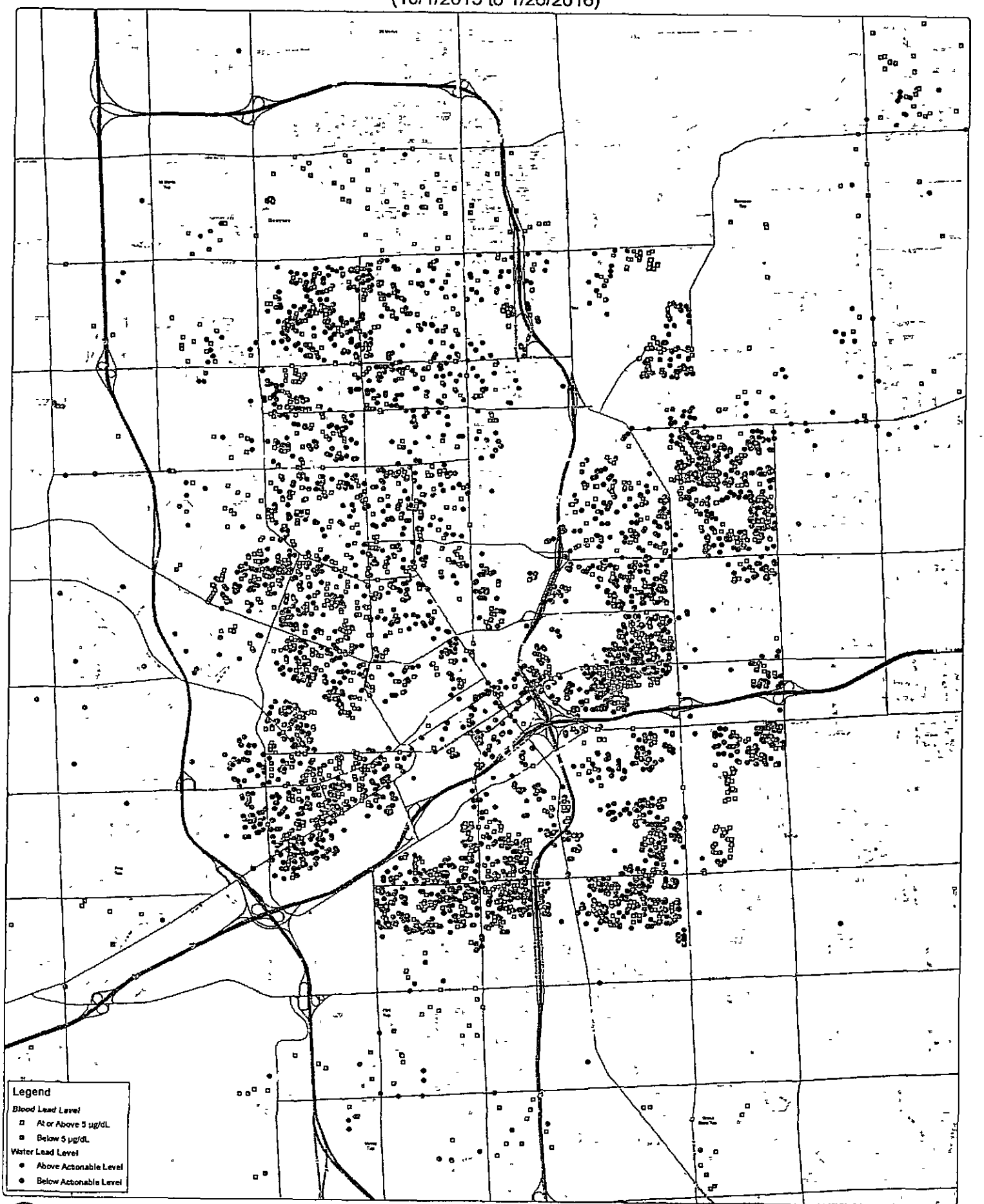
Author: msp-seogis2@michigan.gov (A111)
Created: 03:57 PM 03 Feb 16

Flint Water Crisis - Children (0<6 Years Old) Blood Lead Level Testing Results

Sensitive Health Data DO NOT DISTRIBUTE

(10/1/2015 to 1/26/2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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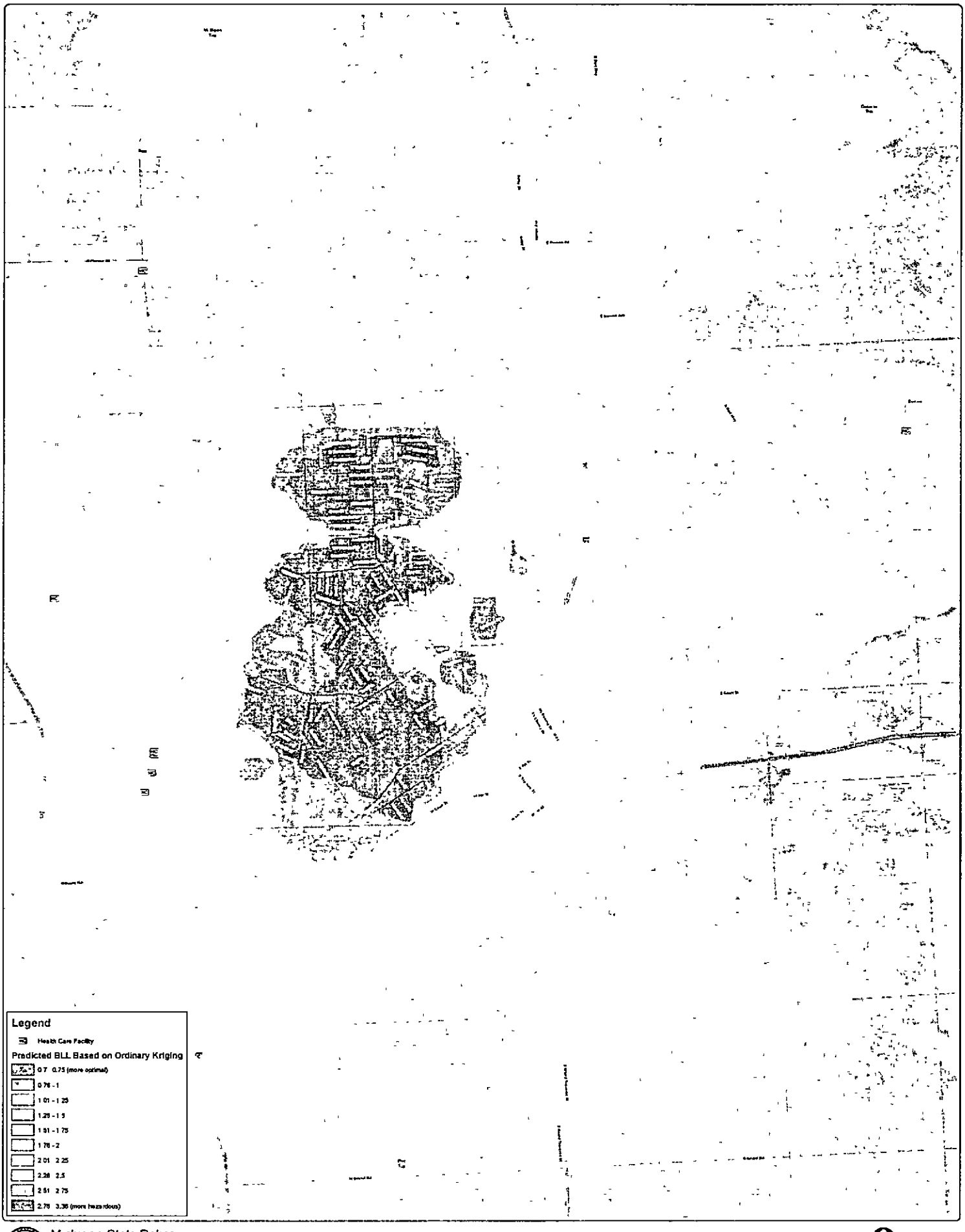
Author: msp-eocops@michigan.gov, (A111)
Created: 04:37 PM 03 Feb 16

Sensitive Health Data DO NOT DISTRIBUTE

Flint Area Health Care Facilities



Michigan State Police
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Homeland Security Division

Miles 0 0.75 1.5

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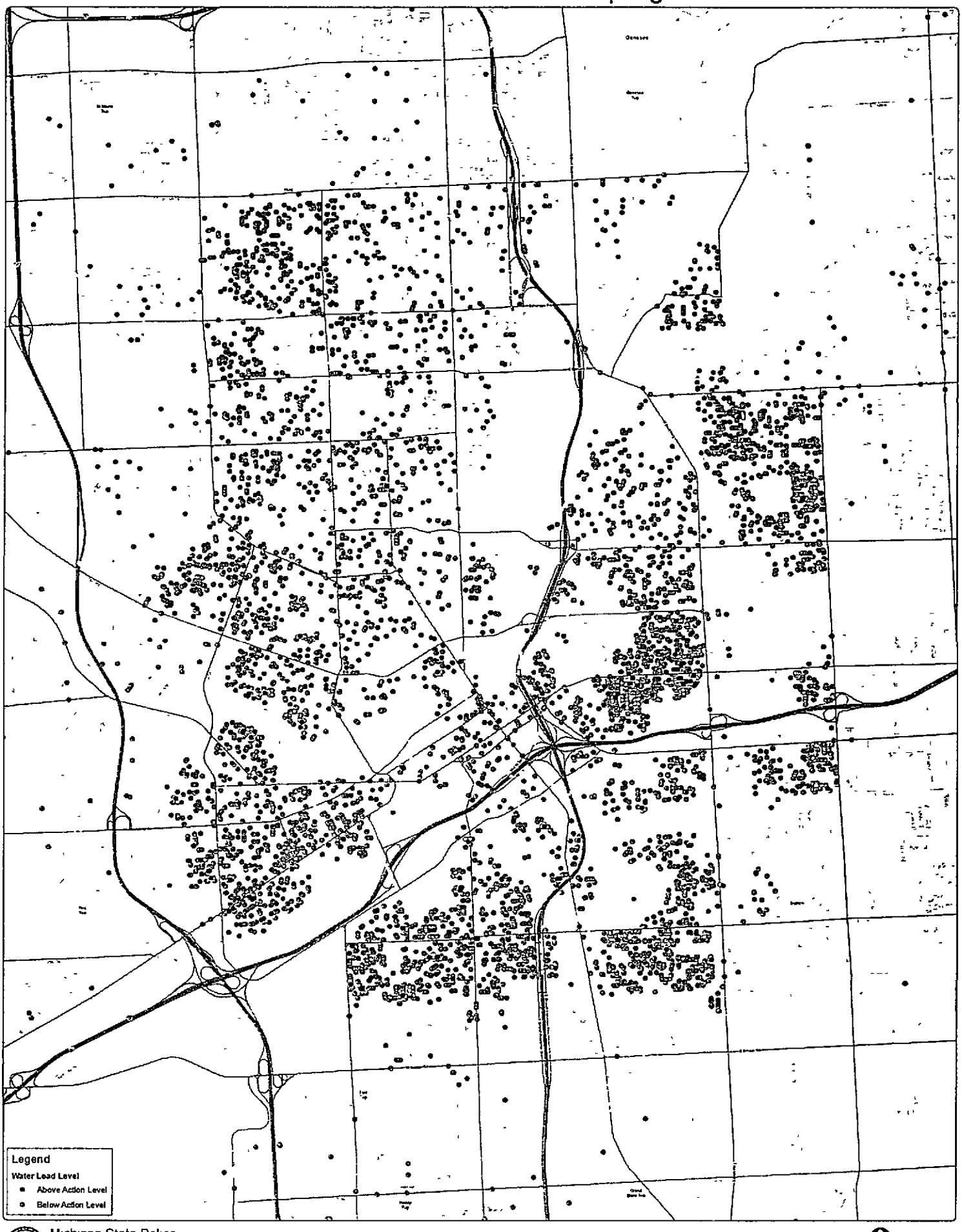
Author: msp-secogis2@michigan.gov (A111)
Created: 03:57 PM 03 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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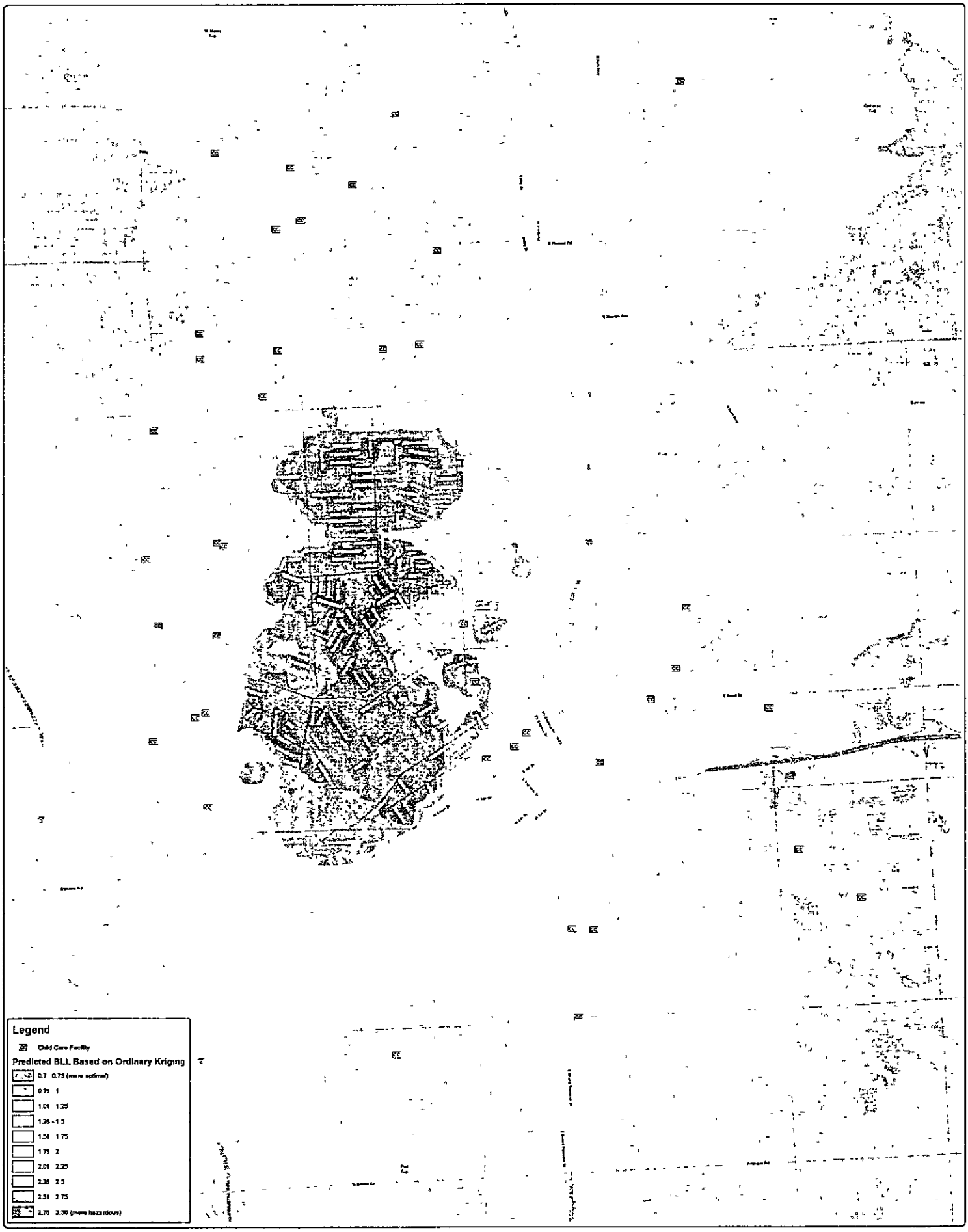
Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 11:31 AM, 03 Feb 16

Flint Area Child Care Facilities



Michigan State Police
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Miles 0 0.75 1.5

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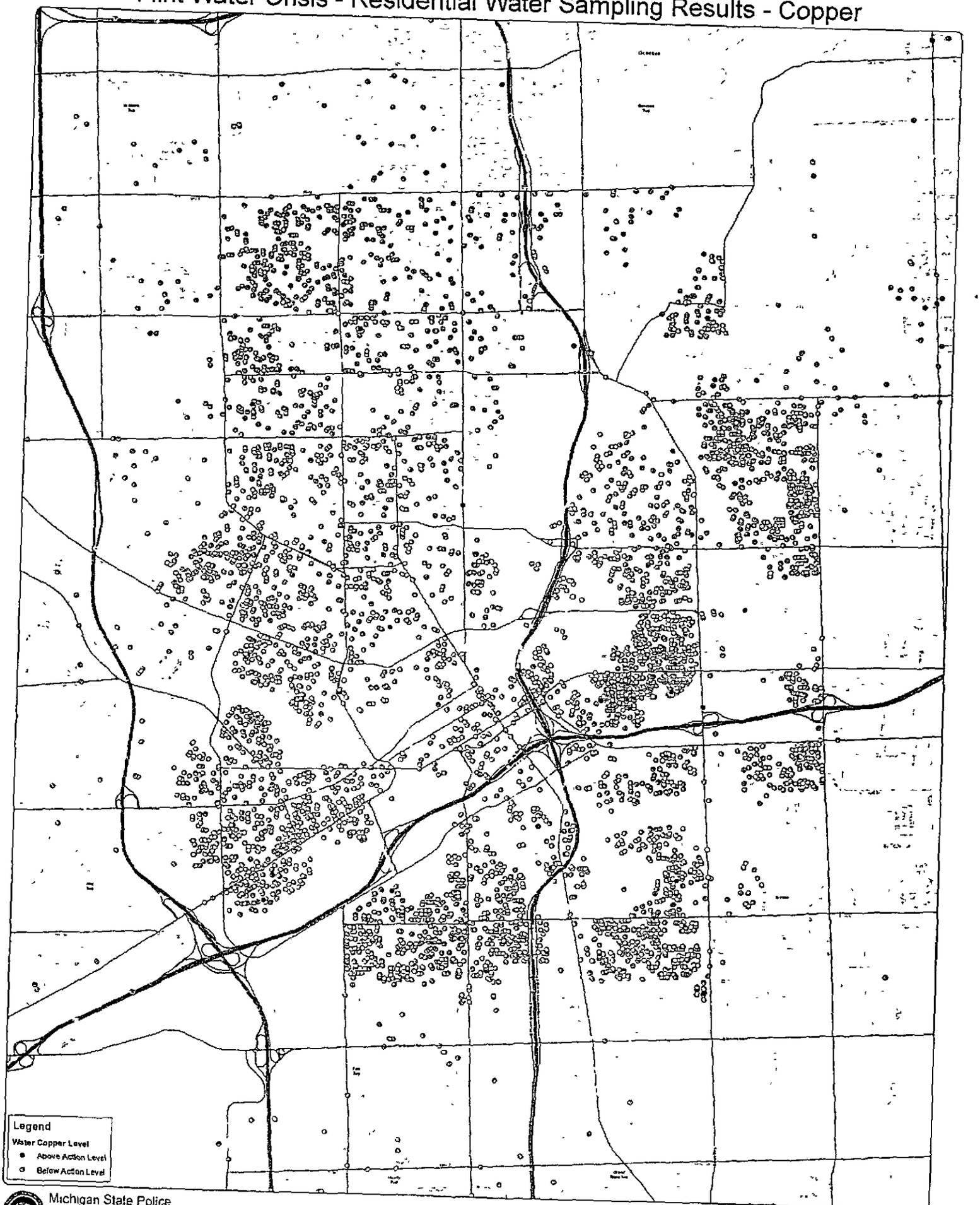
Author msp-sepogs2@michigan.gov (A111)
Created 03:57 PM 03 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
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Miles 0 1 2

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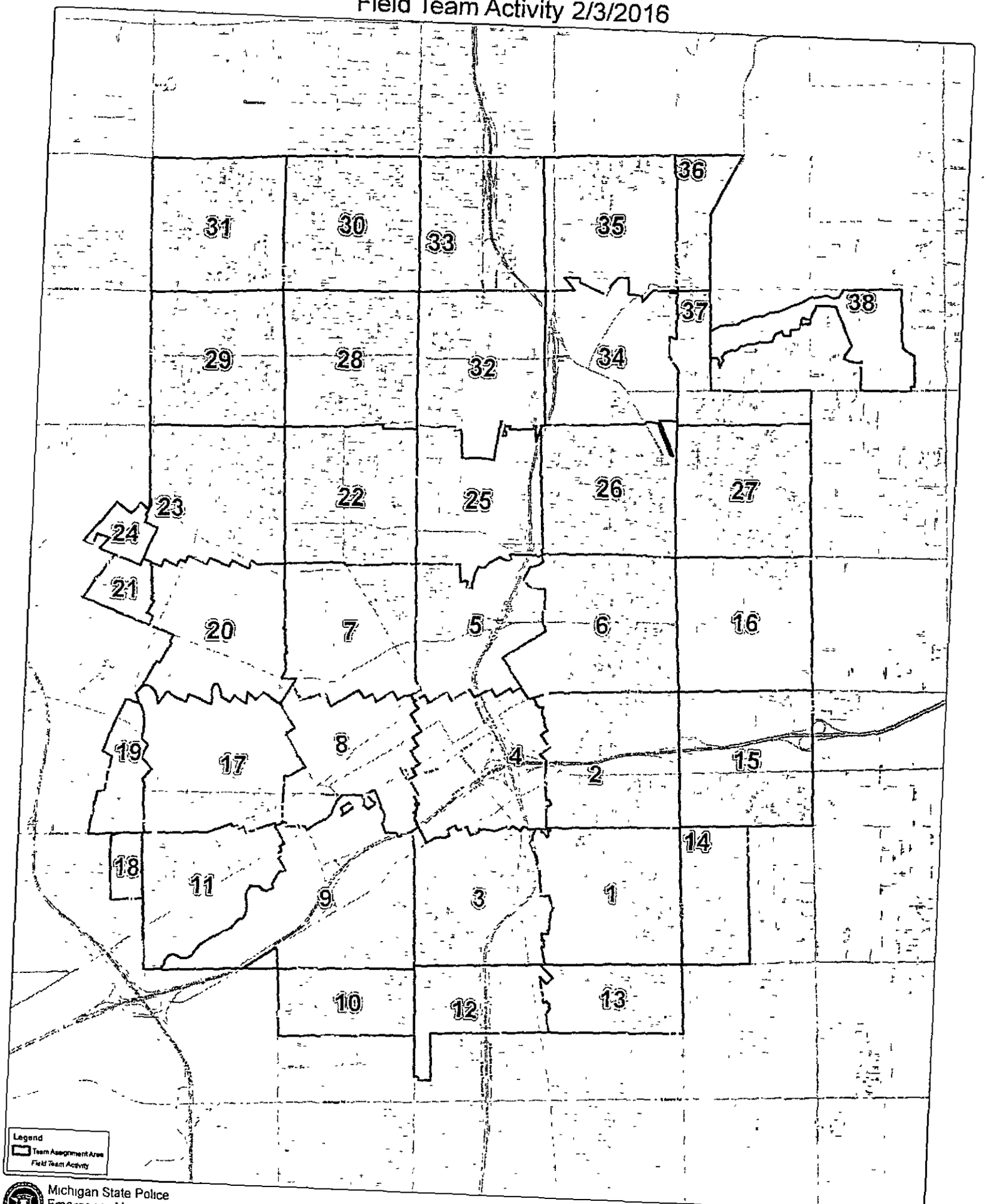
Author MSP SEOCGIS2@michigan.gov (A111)
Created 11:31 AM 03 Feb 16

Field Team Activity 2/3/2016



Michigan State Police
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Homeland Security Division

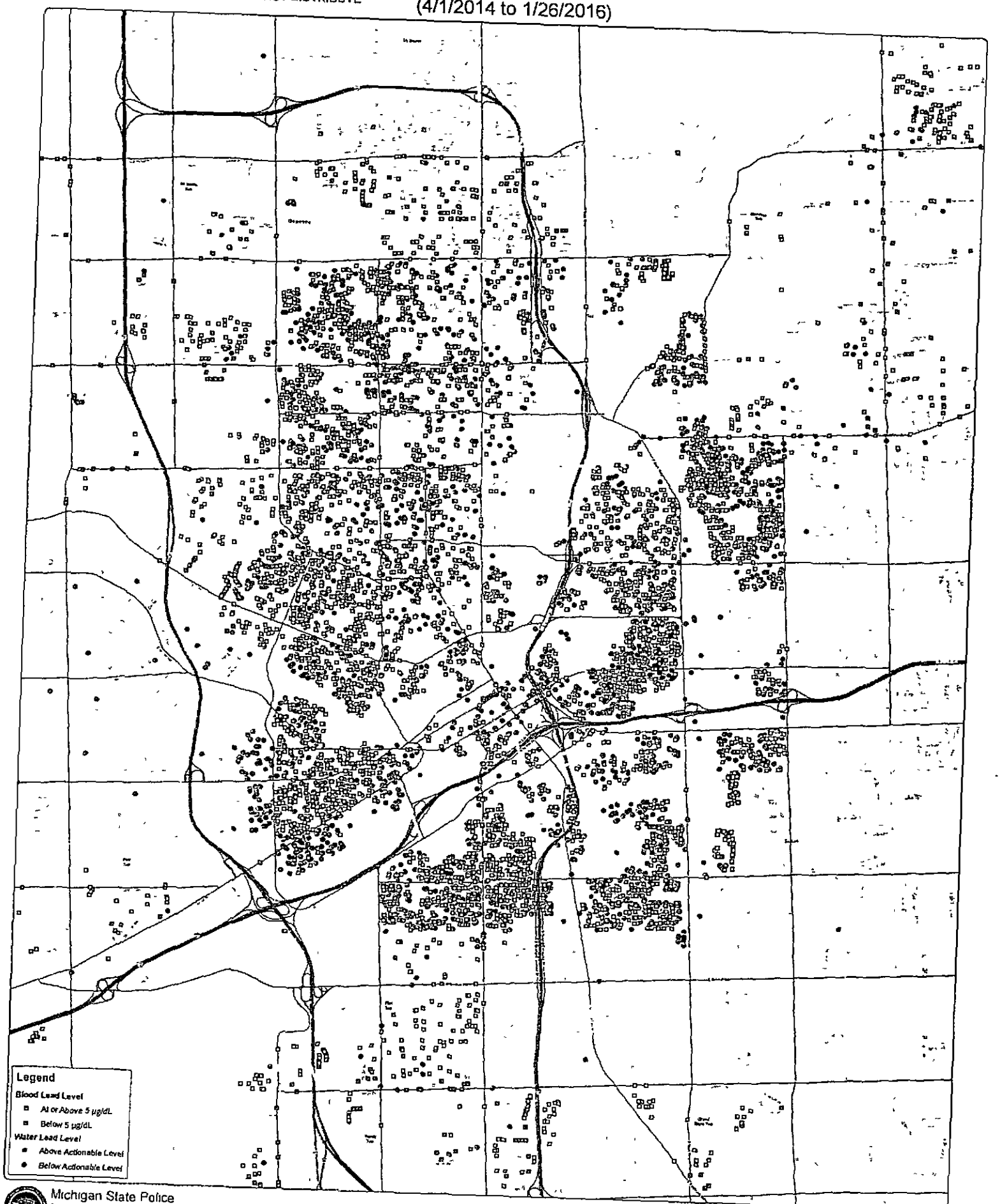
Miles 0 .75 1.5

Author: msp-sesogis2@michigan.gov (A111)
Created: 07:26 PM 03 Feb 16

Flint Water Crisis - Children (0<6 Years Old) Blood Lead Level Testing Results

Sensitive Health Data DO NOT DISTRIBUTE

(4/1/2014 to 1/26/2016)



Michigan State Police
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Miles 0 1 2

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Sensitive Health Data DO NOT DISTRIBUTE

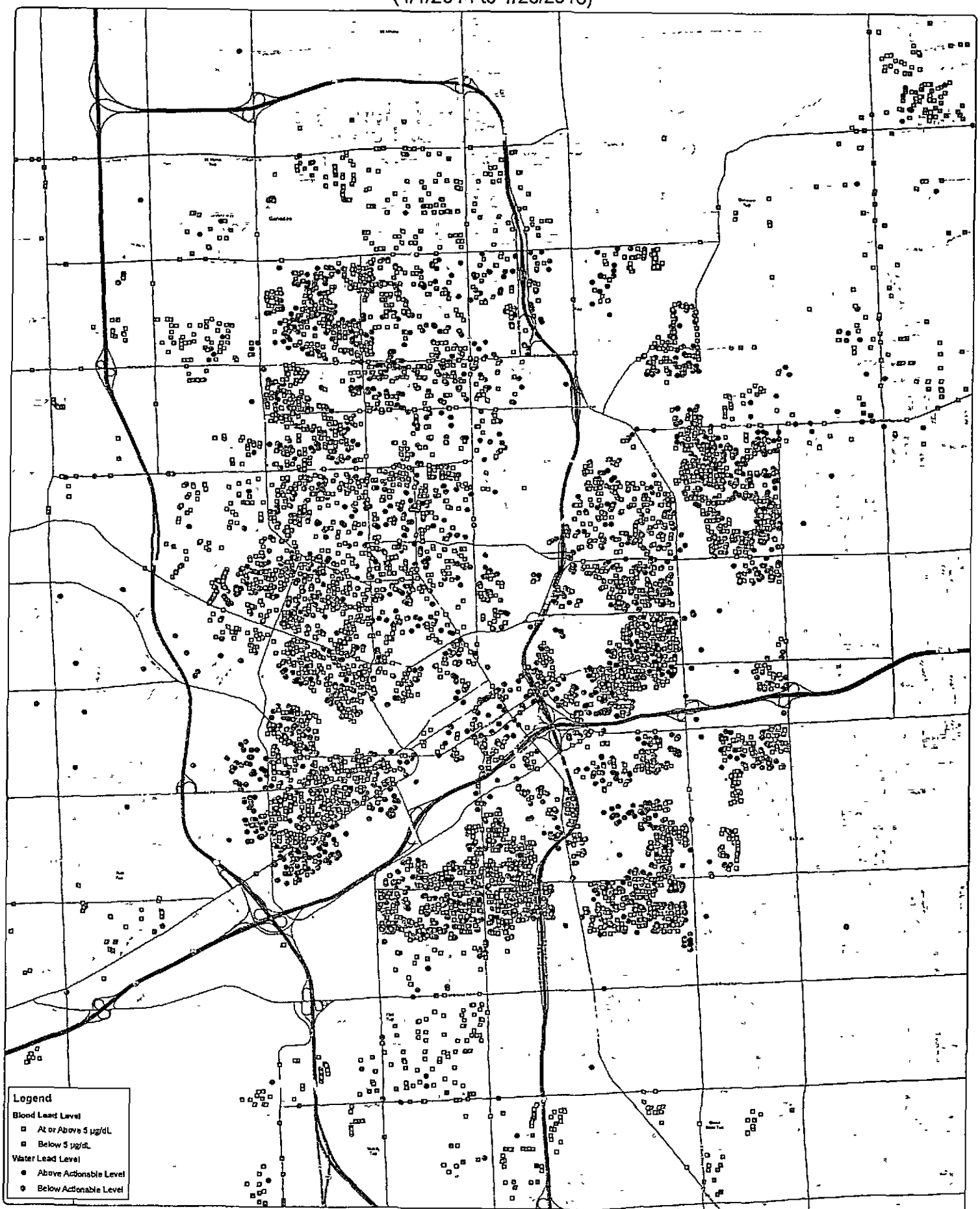
Author: msp-eecogis@michigan.gov, (A111)

Created: 04:37 PM 03 Feb 16

Flint Water Crisis - Children (0-6 Years Old) Blood Lead Level Testing Results

Sensitive Health Data DO NOT DISTRIBUTE

(4/1/2014 to 1/26/2016)



Michigan State Police
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Miles 0 1 2

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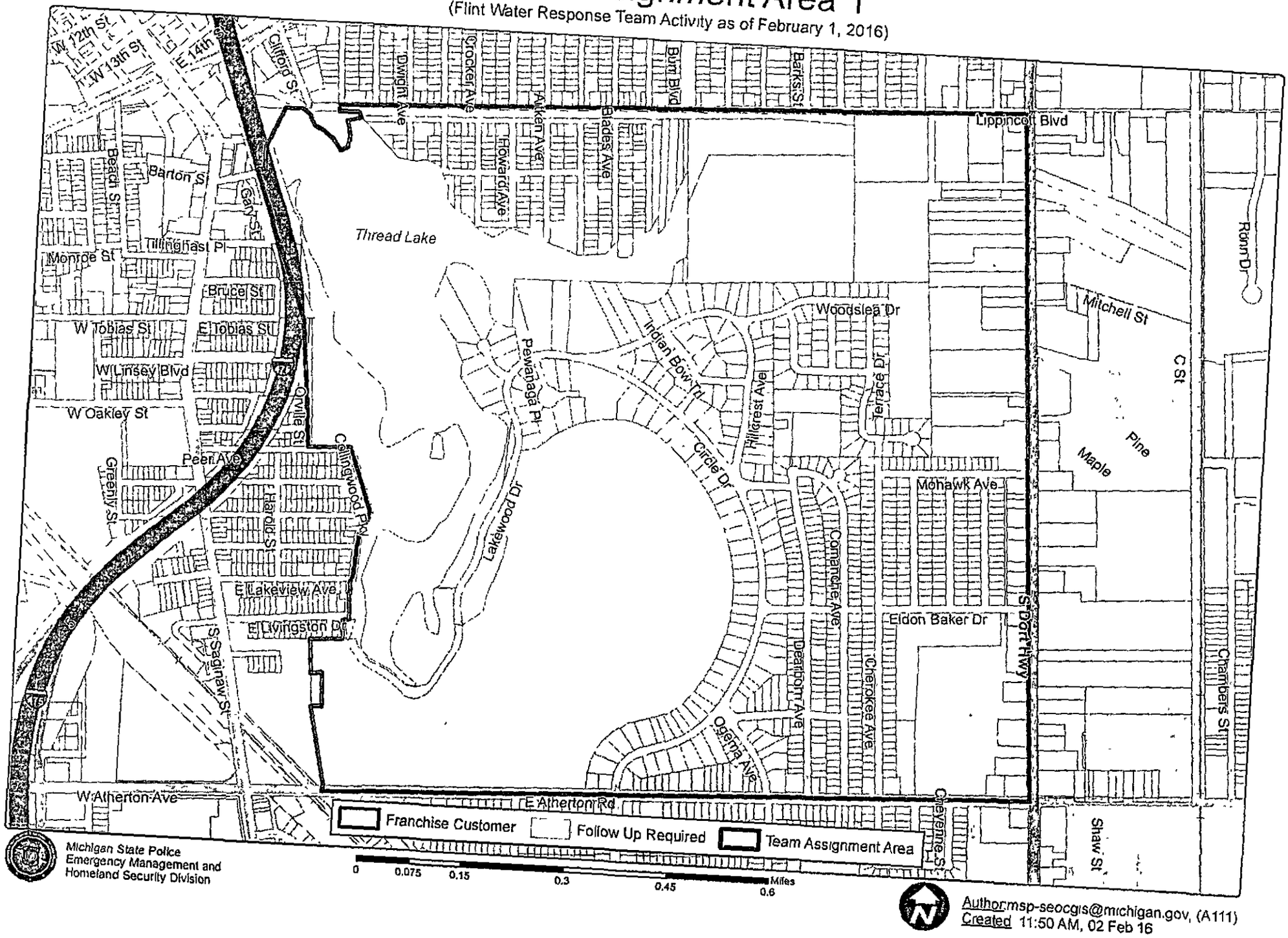
Author msp-seocgis@michigan.gov (A111)
Created 06:35 PM 02 Feb 16

Sensitive Health Data DO NOT DISTRIBUTE

Team Assignment Area 1

(Flint Water Response Team Activity as of February 1, 2016)

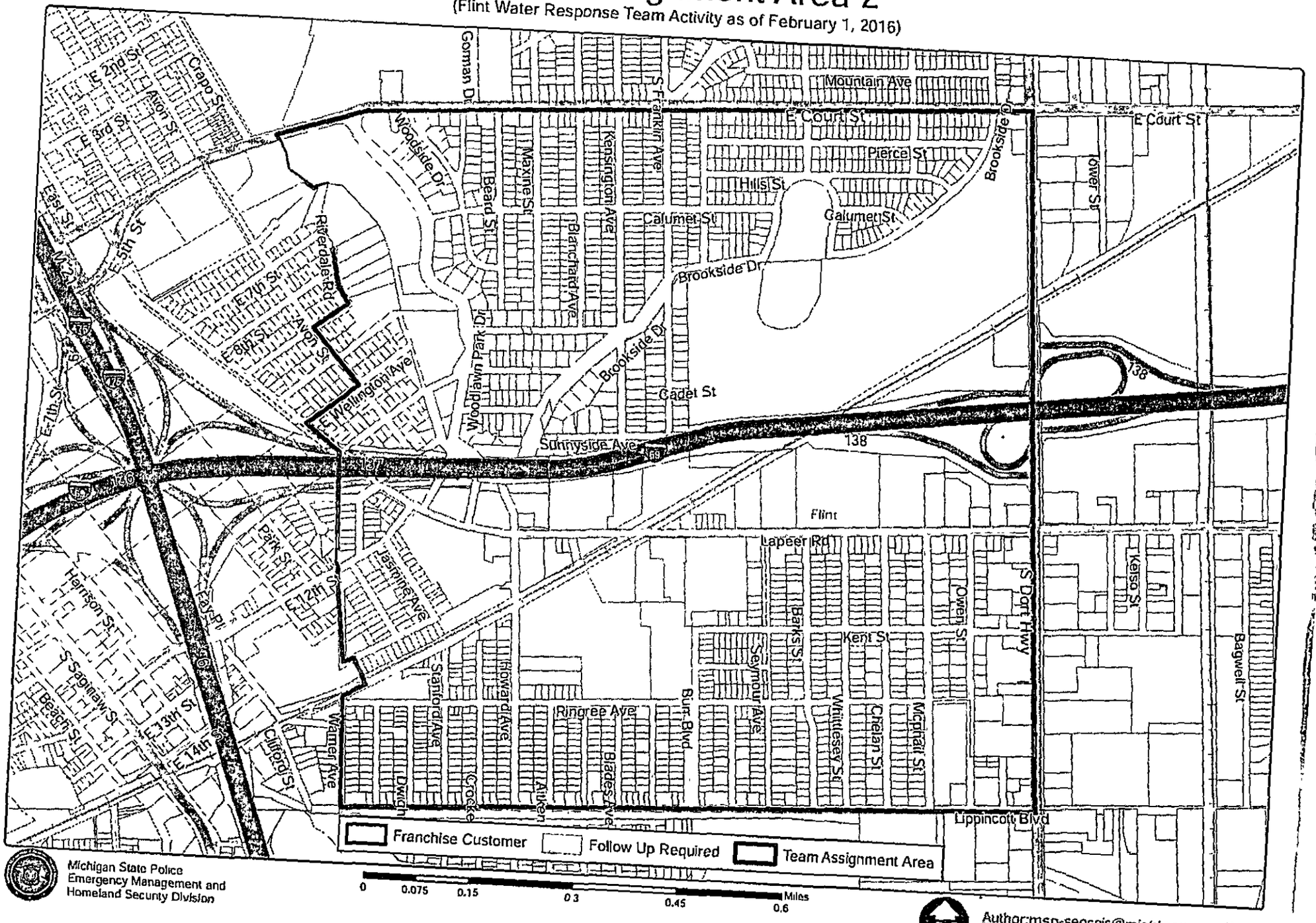


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 2

(Flint Water Response Team Activity as of February 1, 2016)



Michigan State Police
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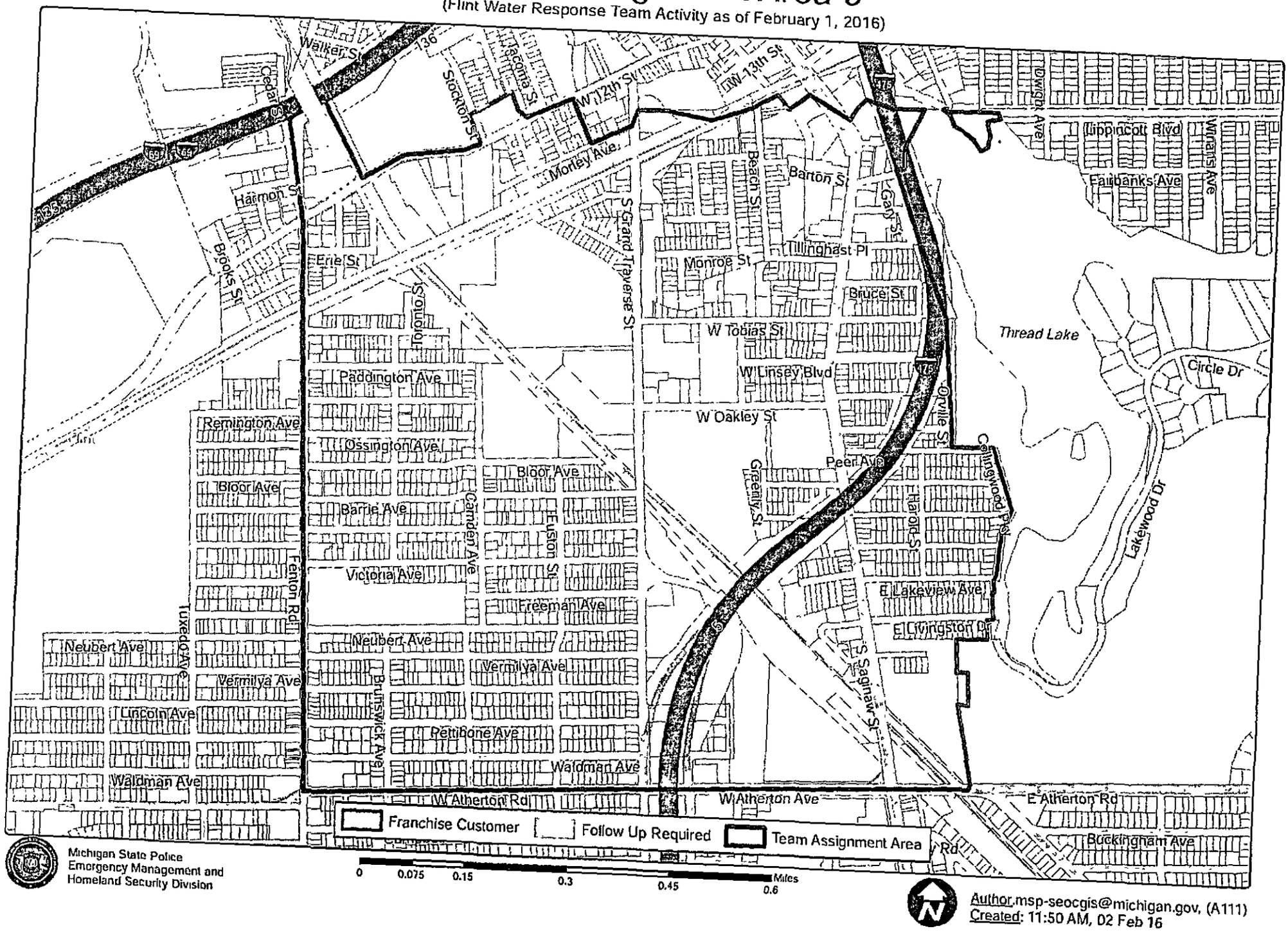
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 3

(Flint Water Response Team Activity as of February 1, 2016)



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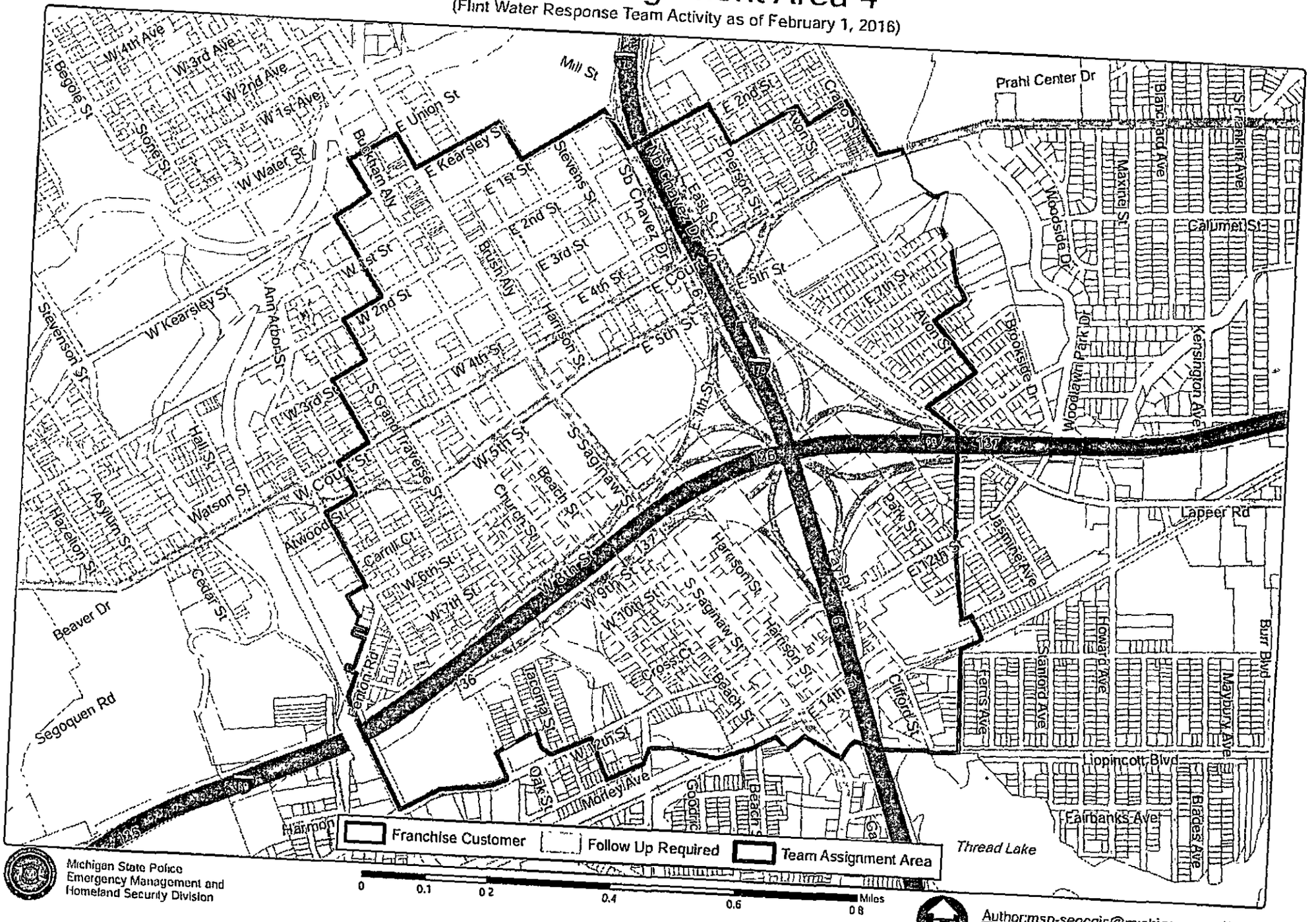
Author: msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

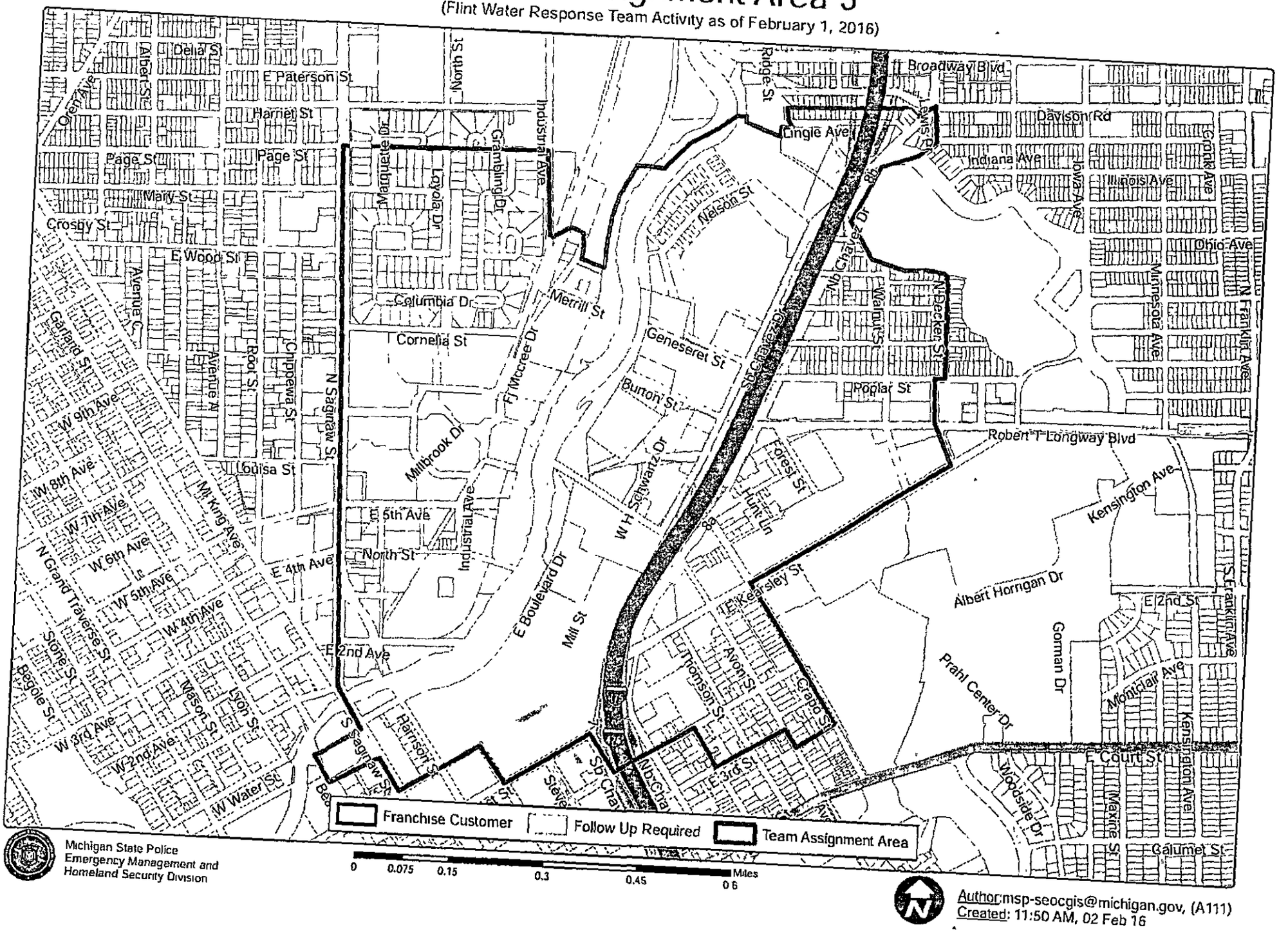
Team Assignment Area 4

(Flint Water Response Team Activity as of February 1, 2016)



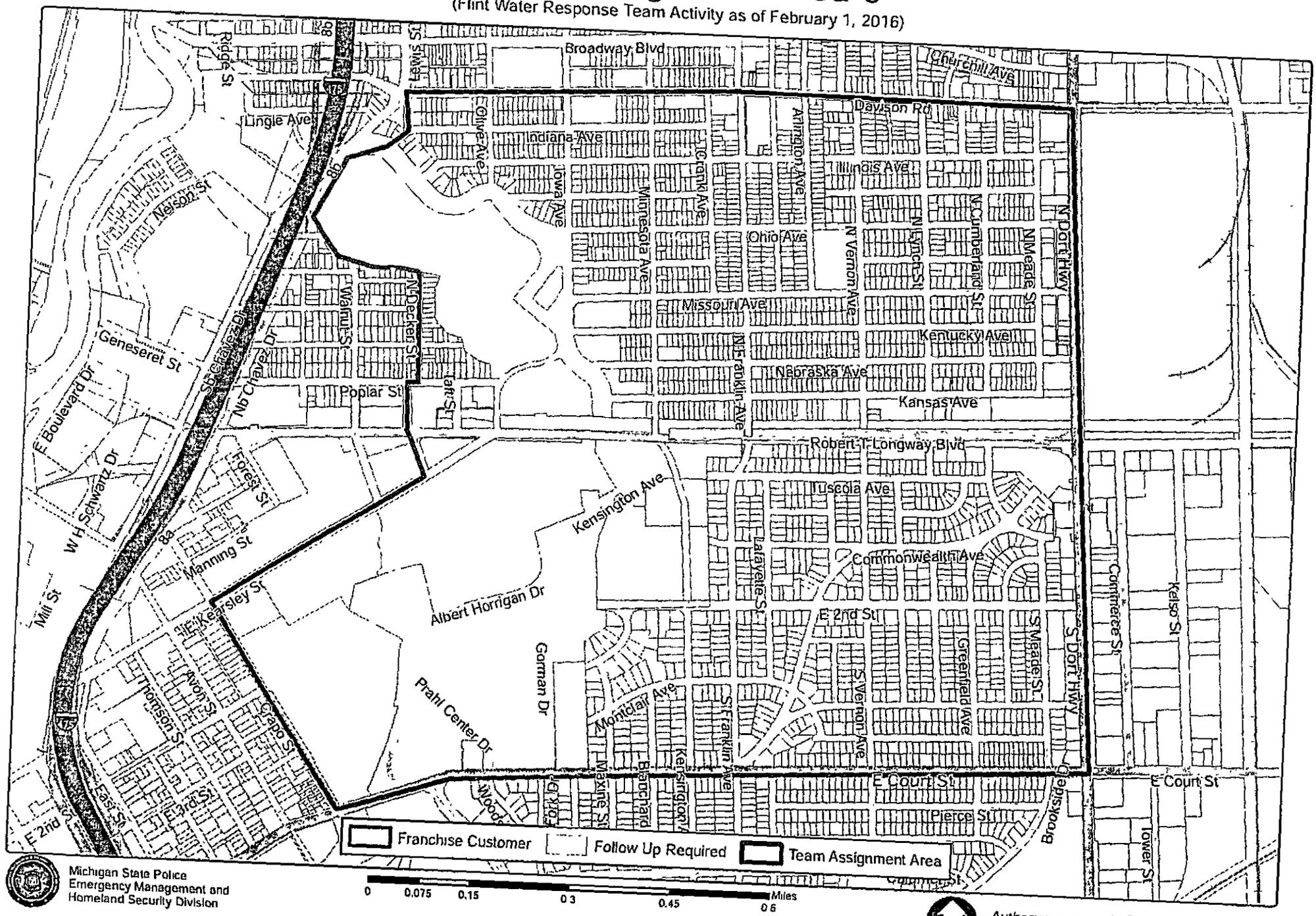
Team Assignment Area 5

(Flint Water Response Team Activity as of February 1, 2016)



Team Assignment Area 6

(Flint Water Response Team Activity as of February 1, 2016)



Michigan State Police
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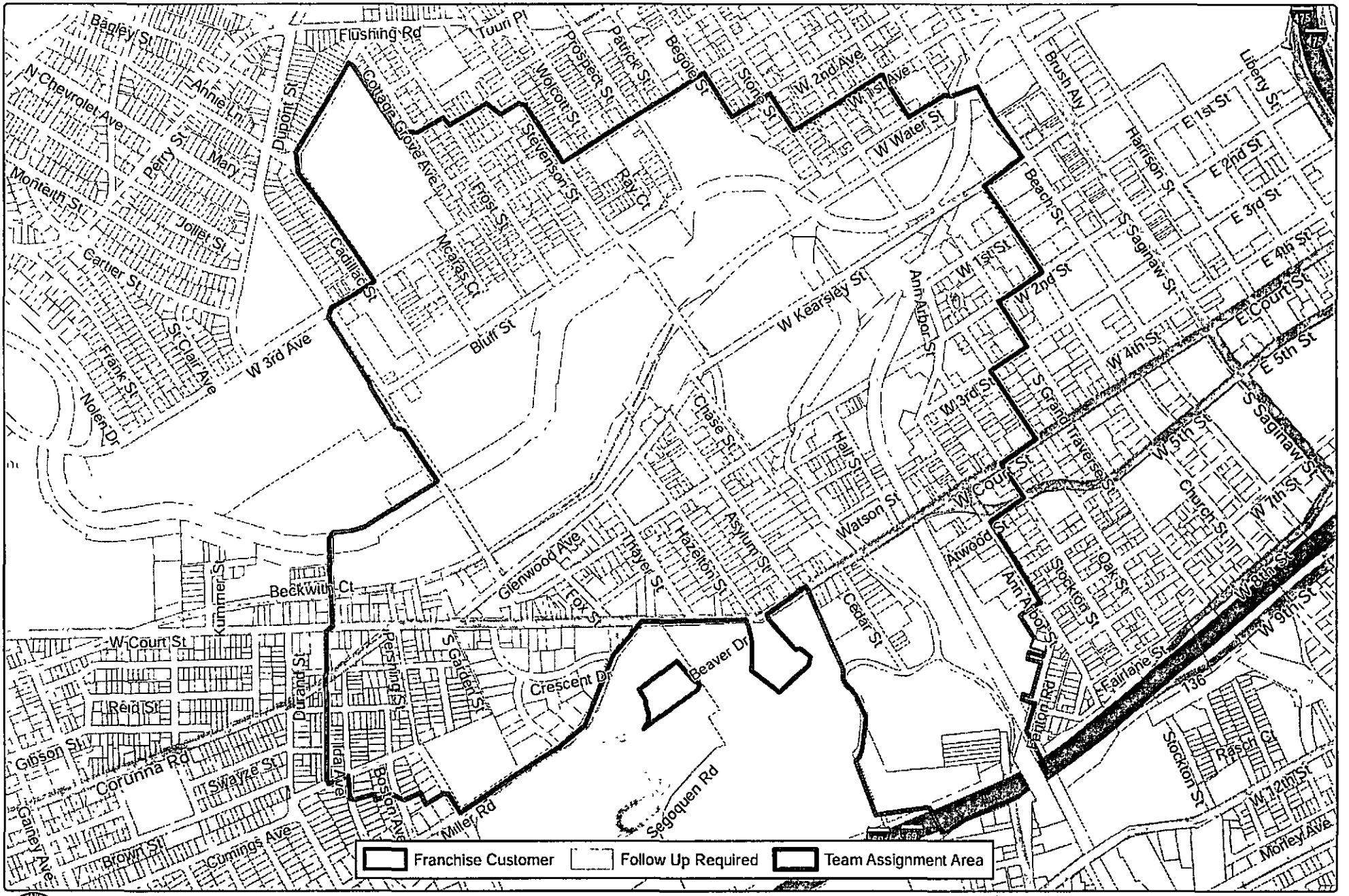
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 7

(Flint Water Response Team Activity as of February 1, 2016)

Team Assignment Area 8

(Flint Water Response Team Activity as of February 1, 2016)



Michigan State Police
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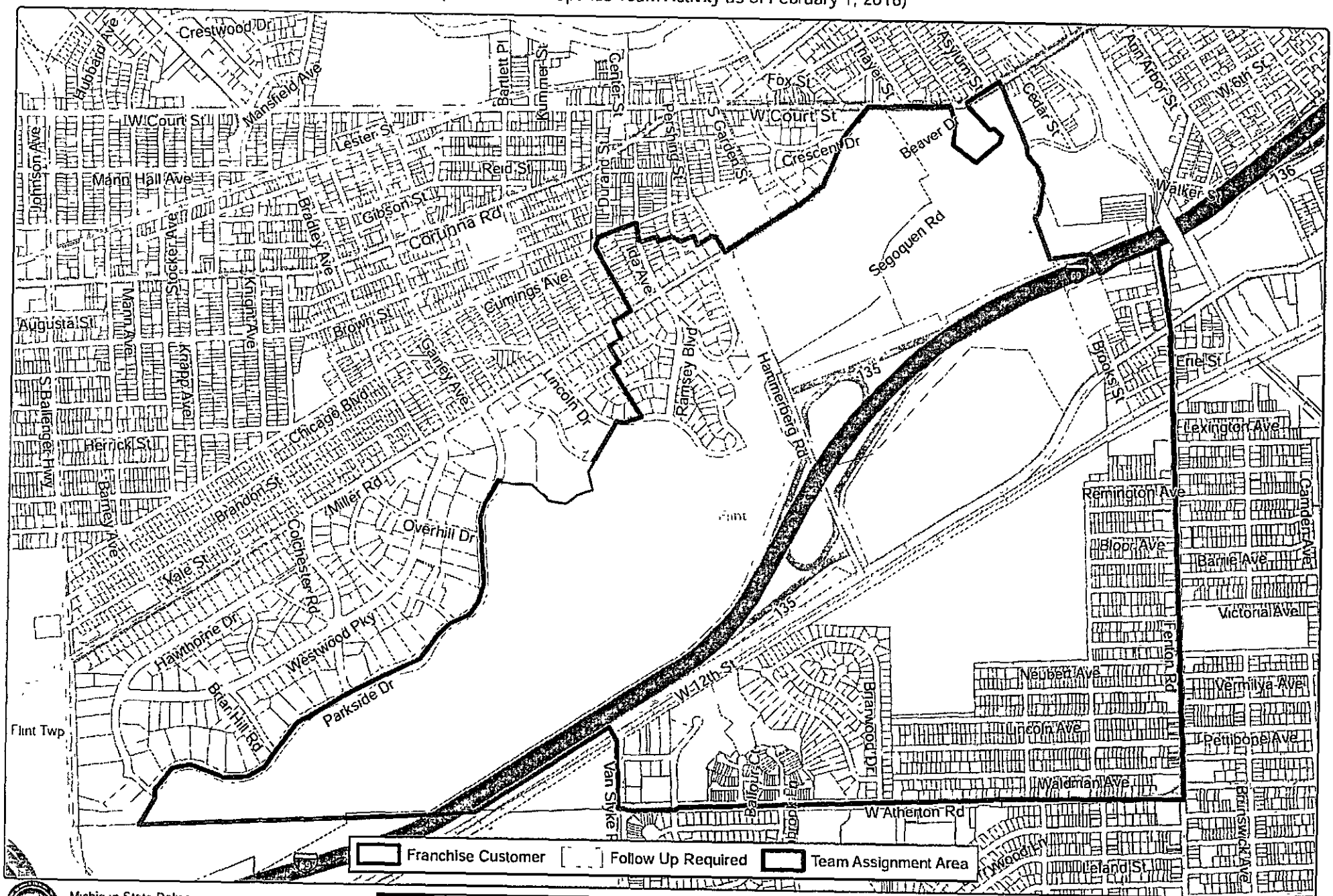
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 9

(Flint Water Response Team Activity as of February 1, 2016)



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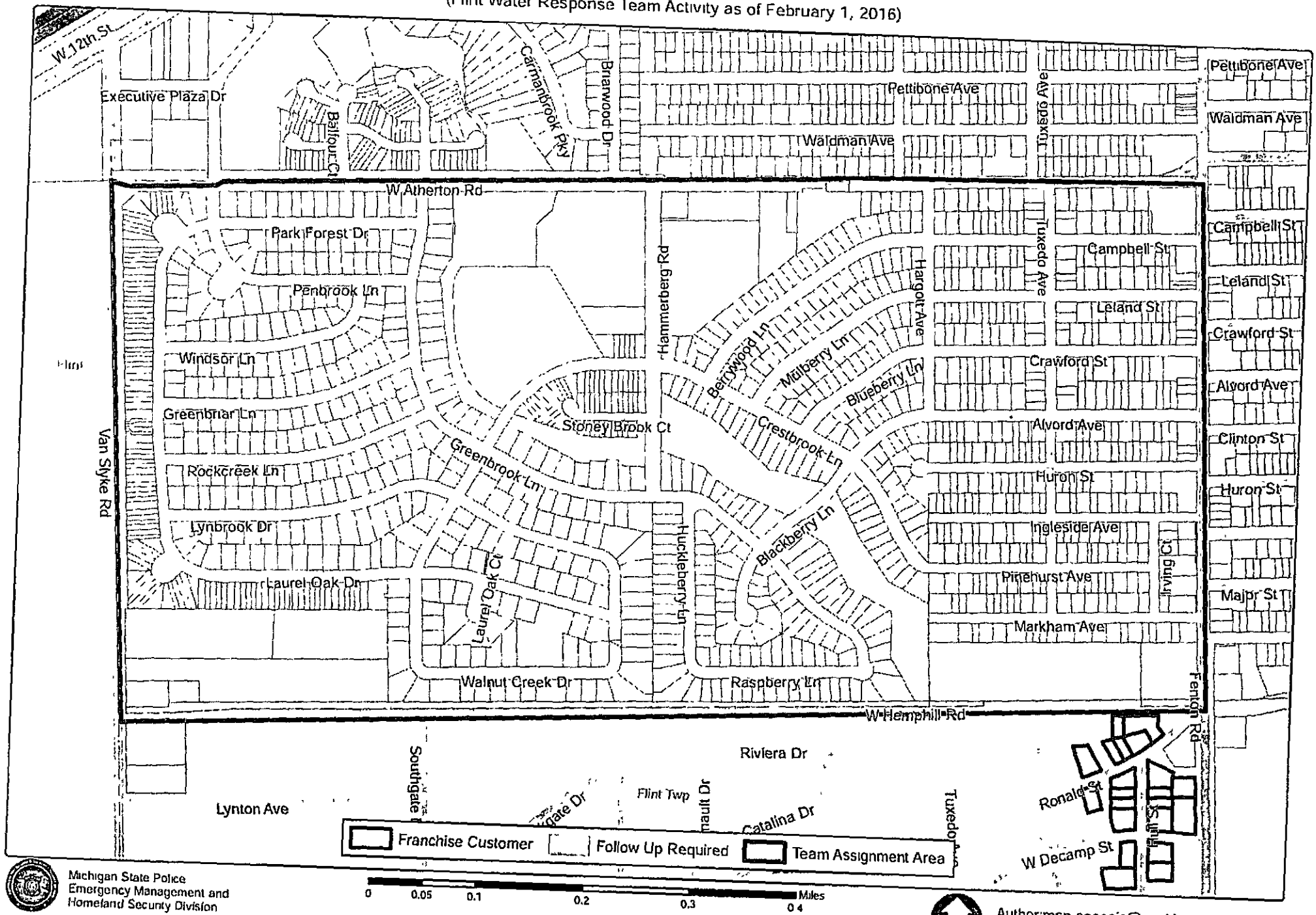
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 10

(Flint Water Response Team Activity as of February 1, 2016)



Michigan State Police
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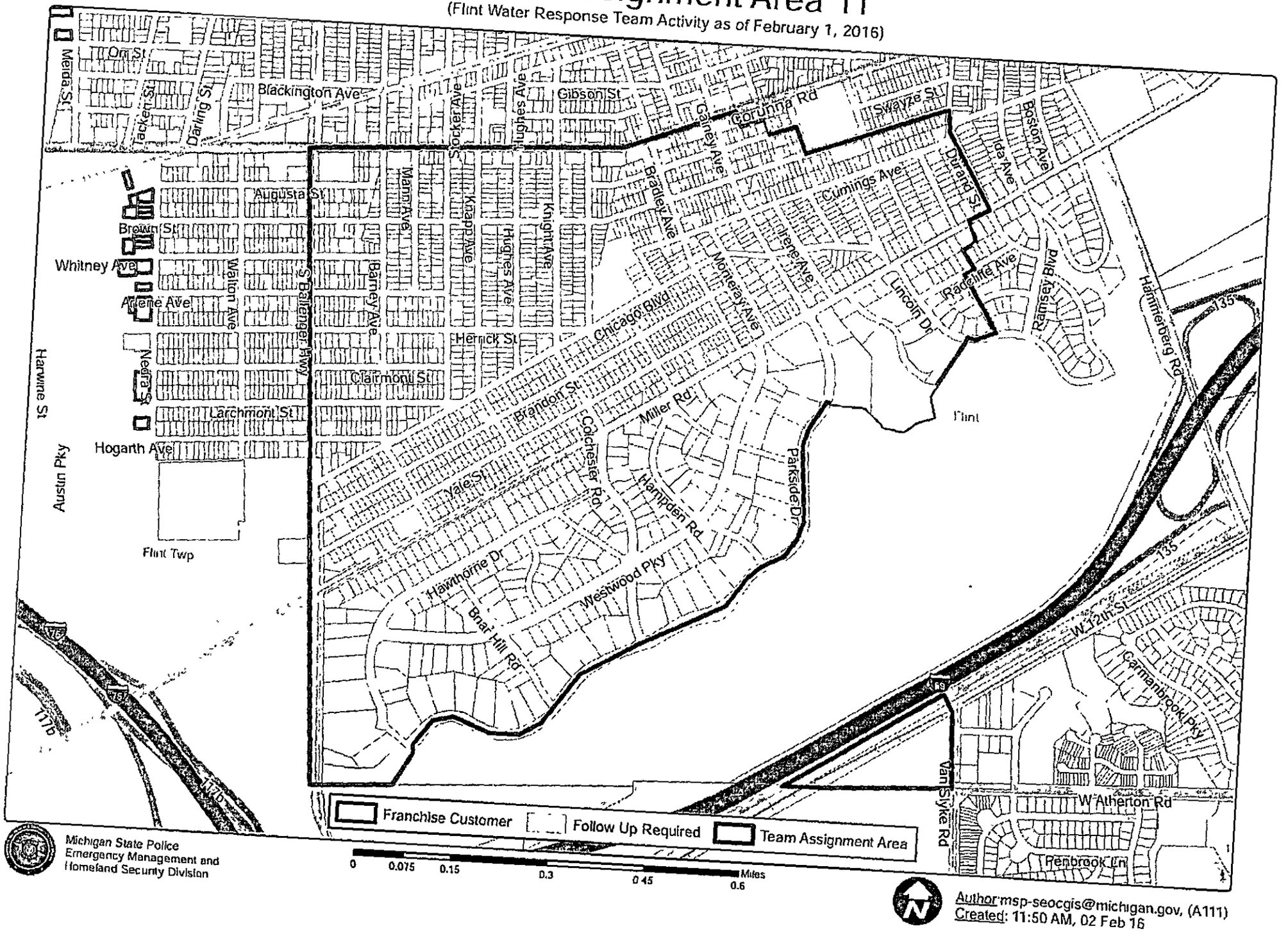
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 11

(Flint Water Response Team Activity as of February 1, 2016)



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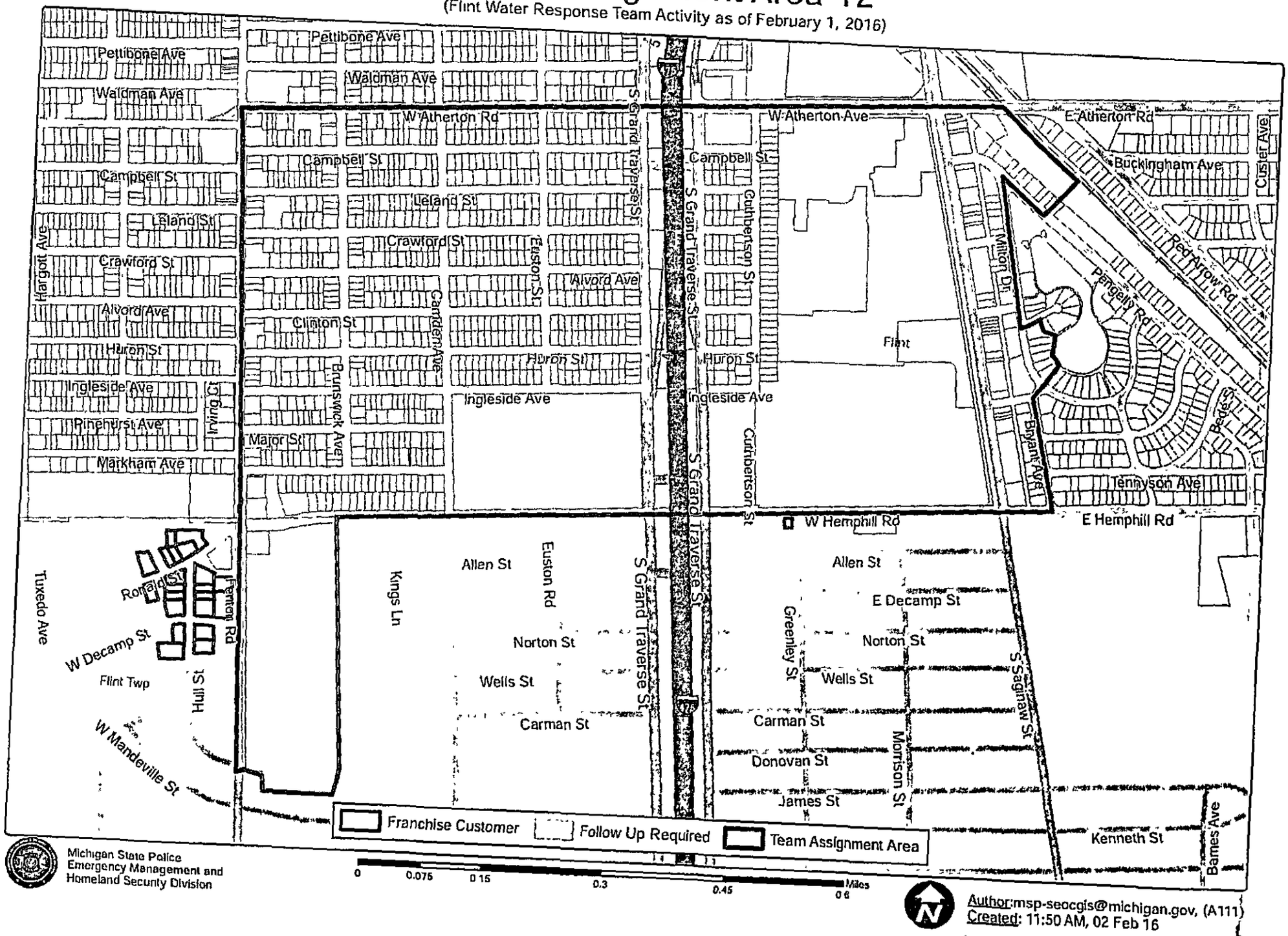
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 12

(Flint Water Response Team Activity as of February 1, 2016)



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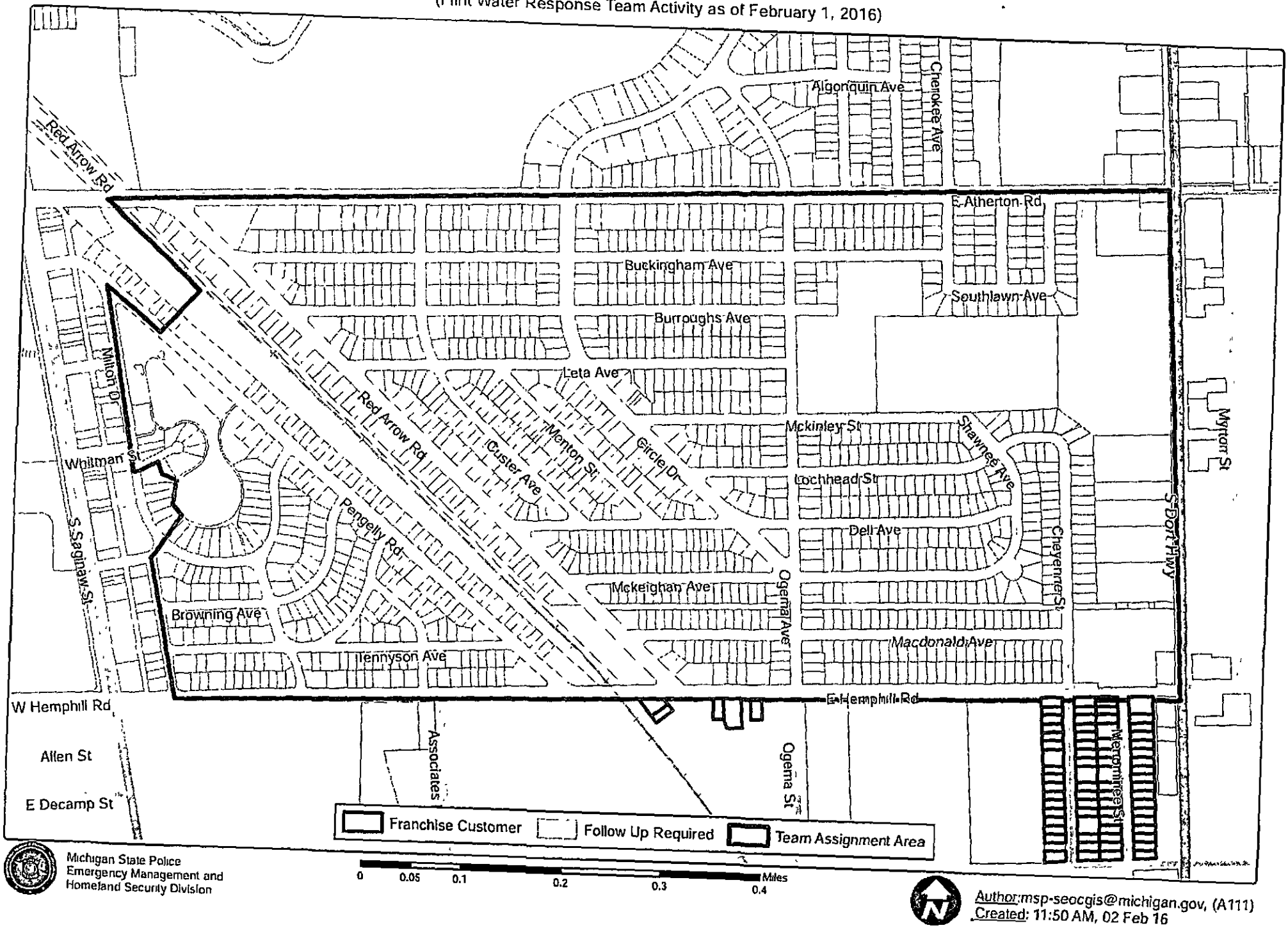
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 13

(Flint Water Response Team Activity as of February 1, 2016)



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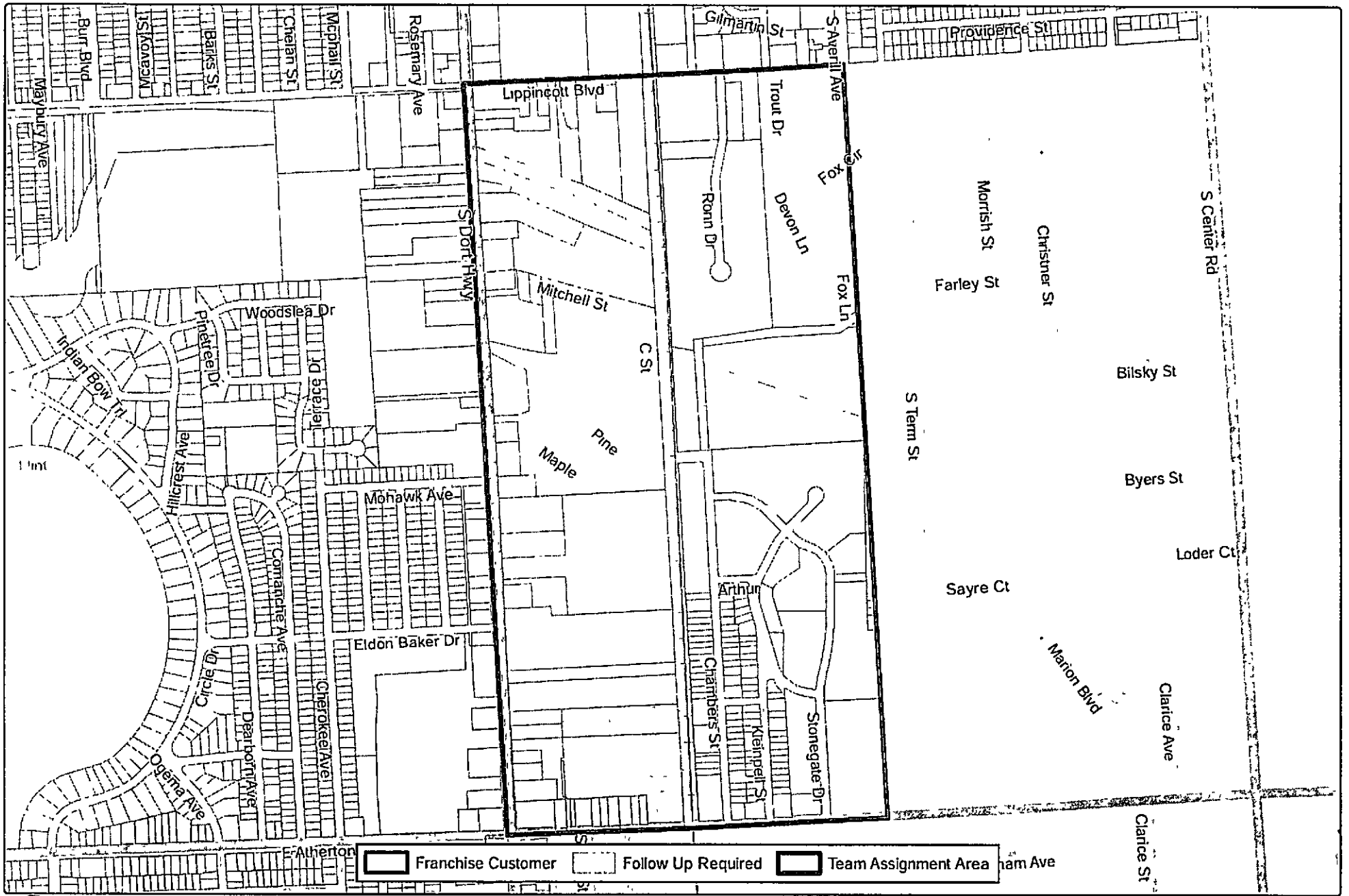
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 14

(Flint Water Response Team Activity as of February 1, 2016)

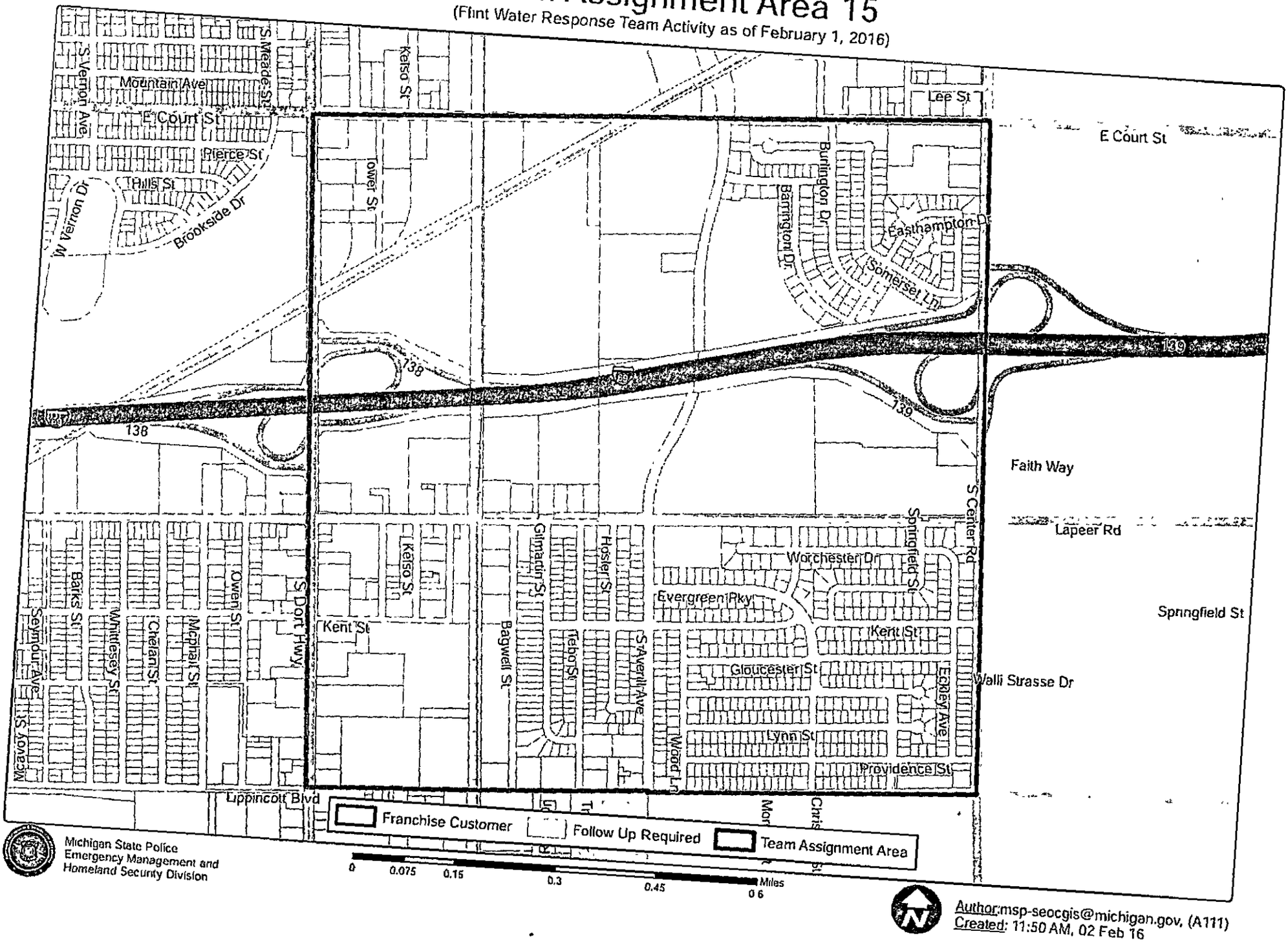


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 15

(Flint Water Response Team Activity as of February 1, 2016)



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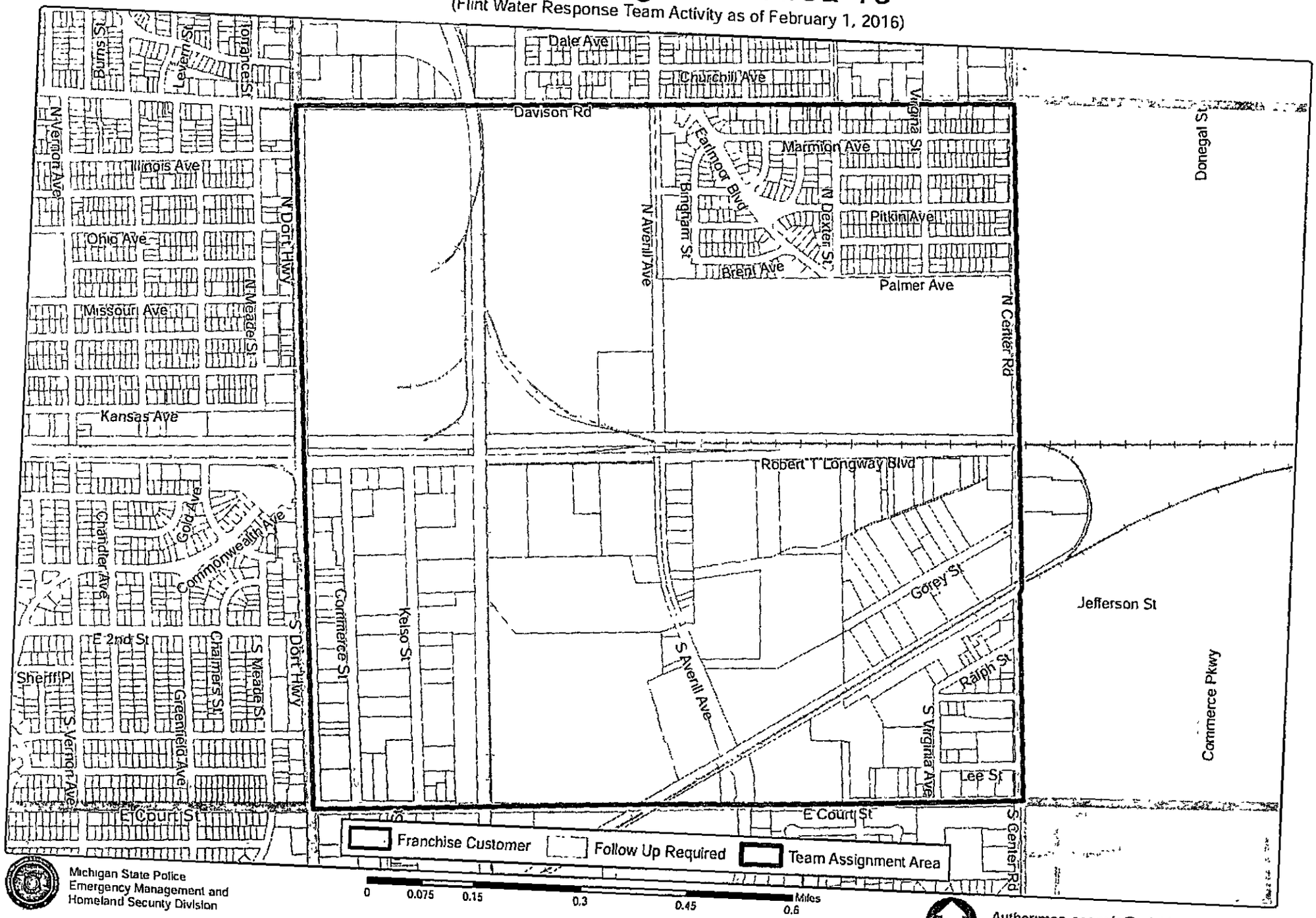
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 16

(Flint Water Response Team Activity as of February 1, 2016)



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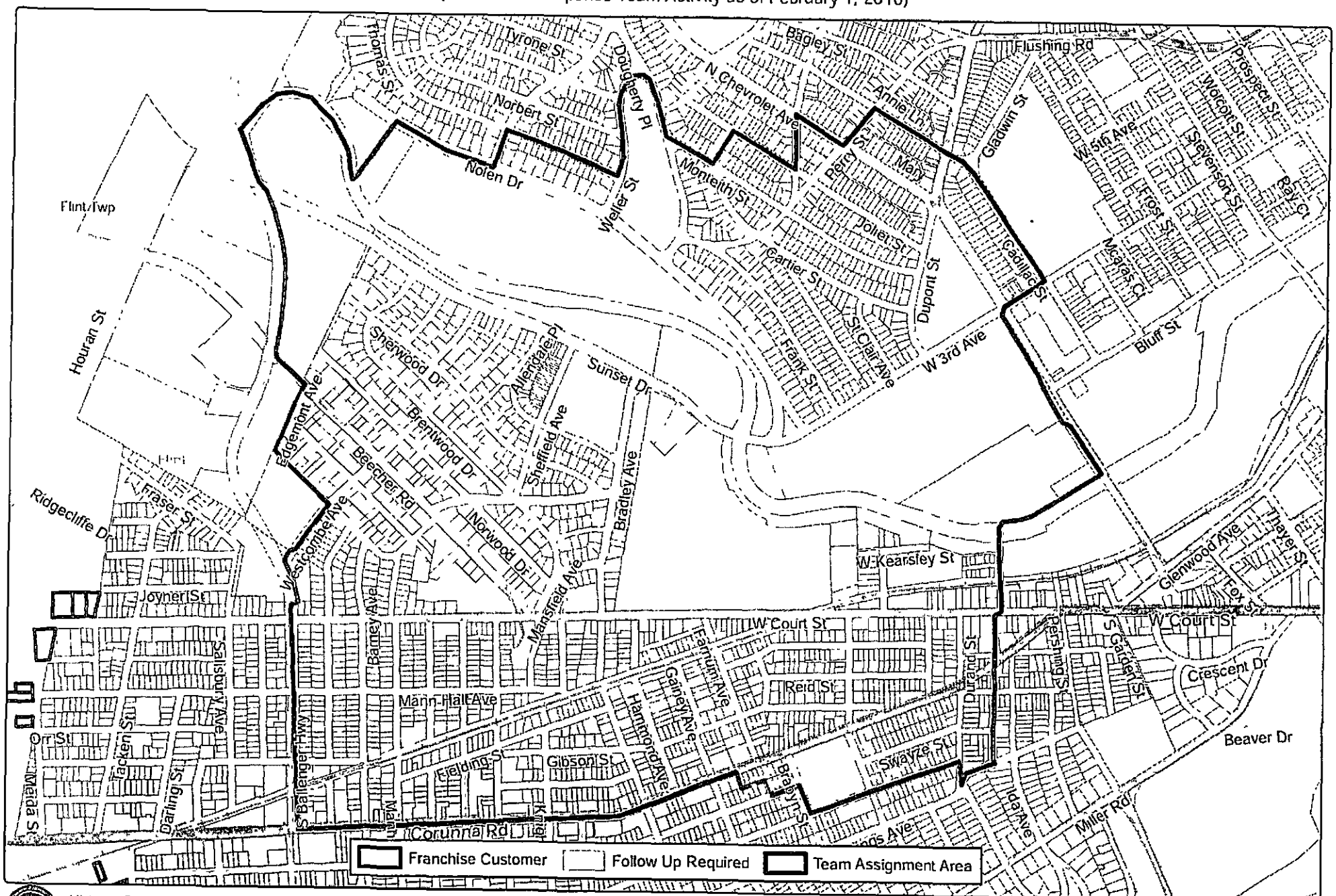
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 17

(Flint Water Response Team Activity as of February 1, 2016)



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Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 18

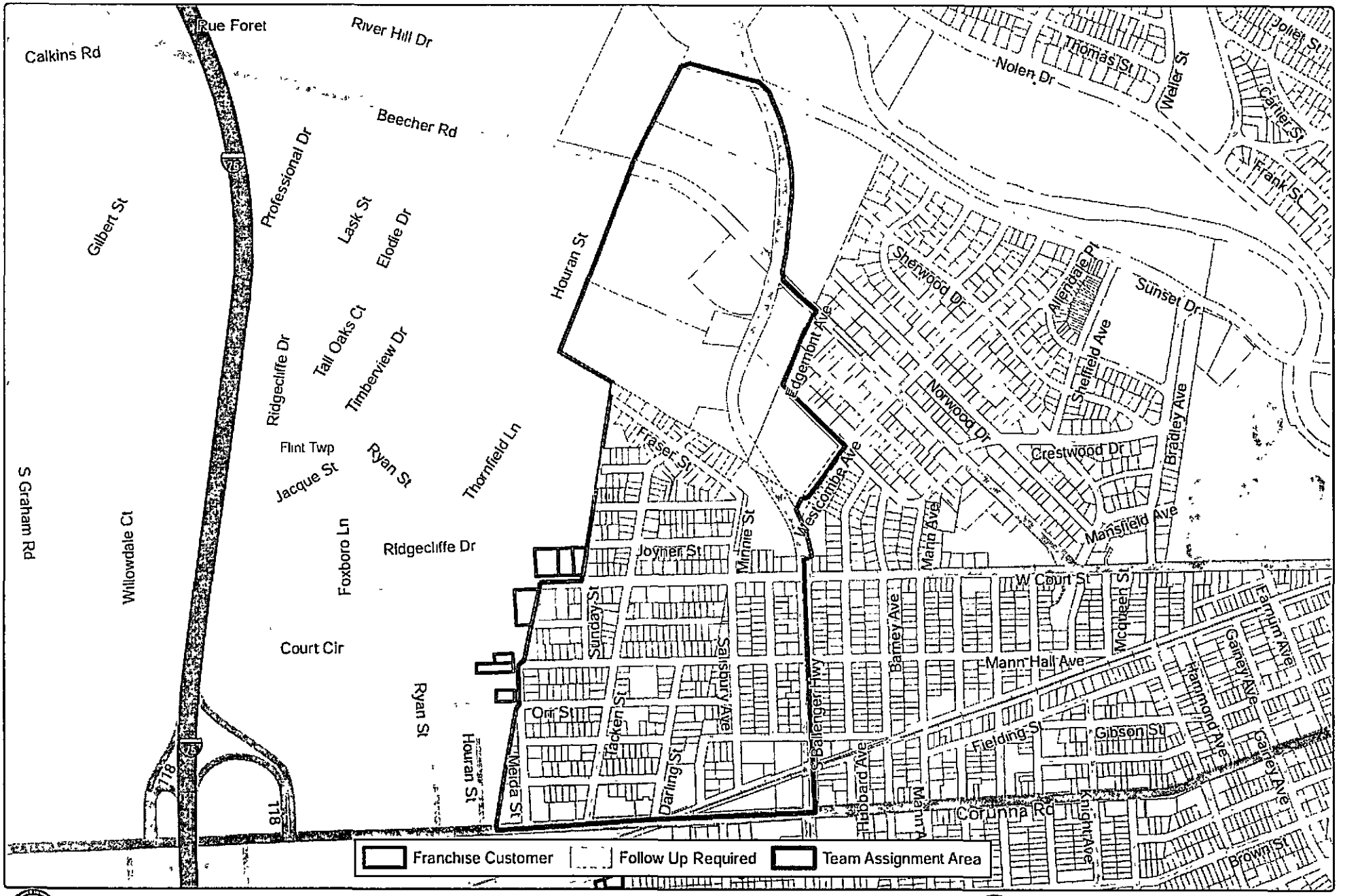
(Flint Water Response Team Activity as of February 1, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 19

(Flint Water Response Team Activity as of February 1, 2016)



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Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 20

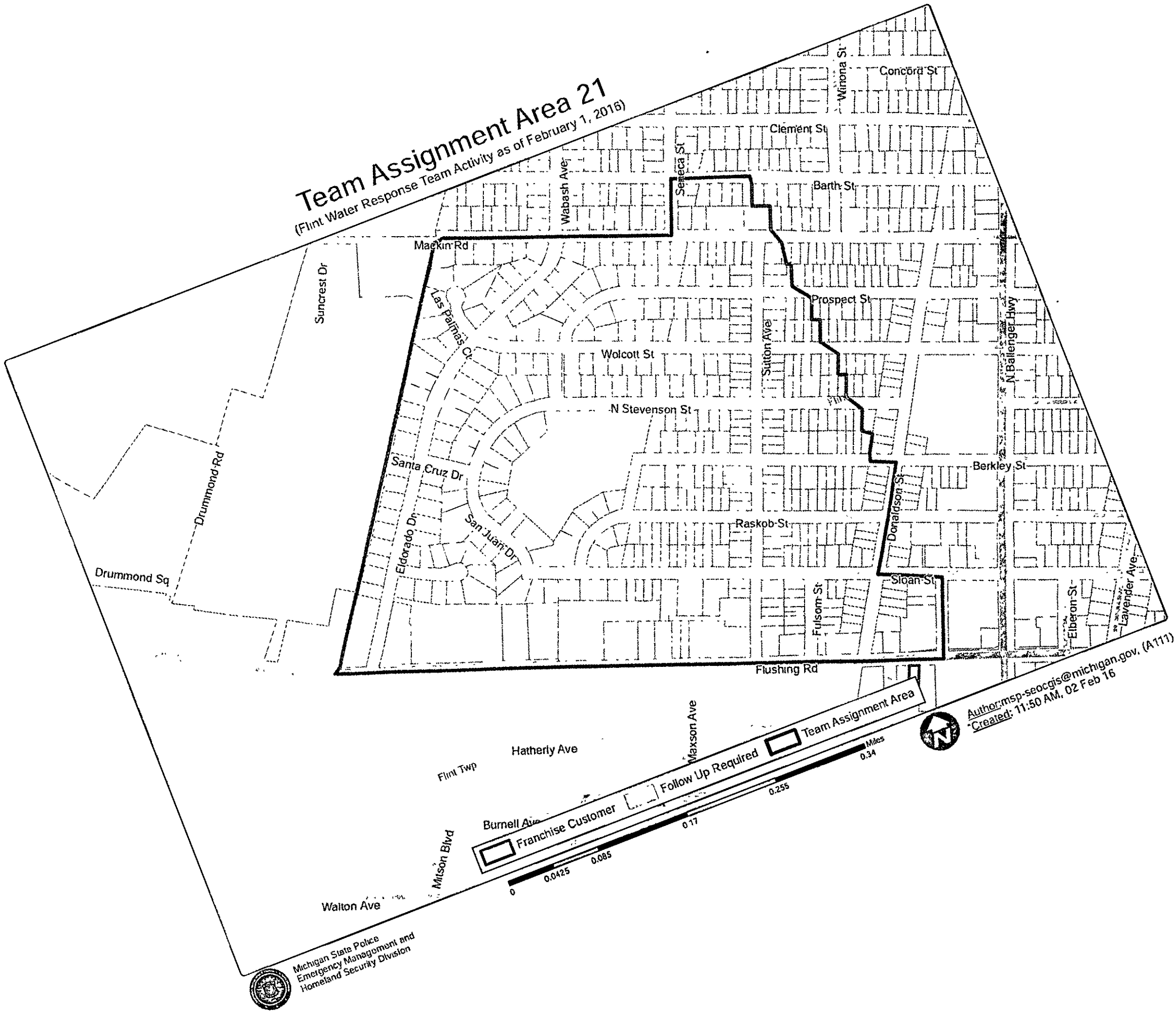
(Flint Water Response Team Activity as of February 1, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

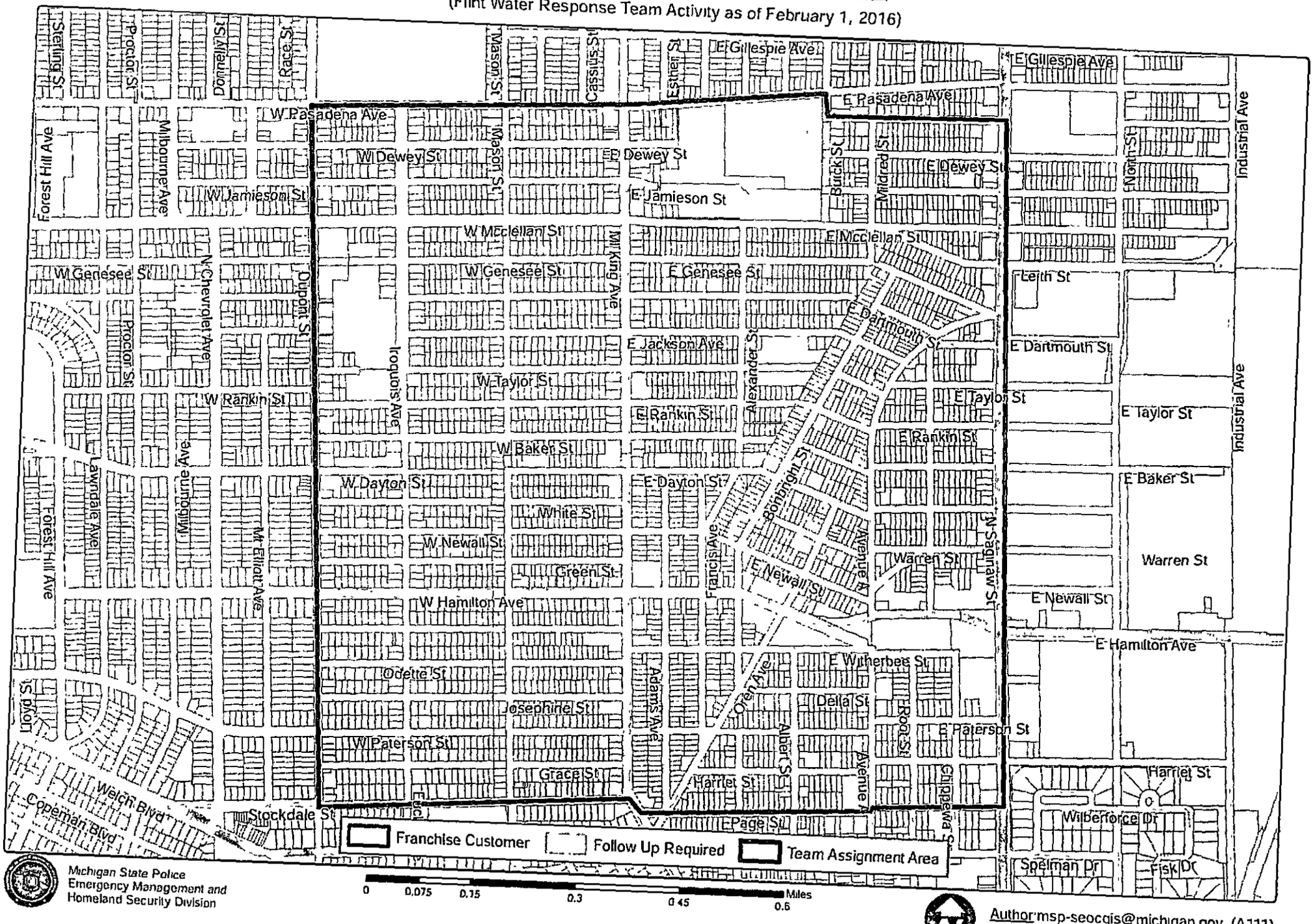
Team Assignment Area 21

(Flint Water Response Team Activity as of February 1, 2016)



Team Assignment Area 22

(Flint Water Response Team Activity as of February 1, 2016)



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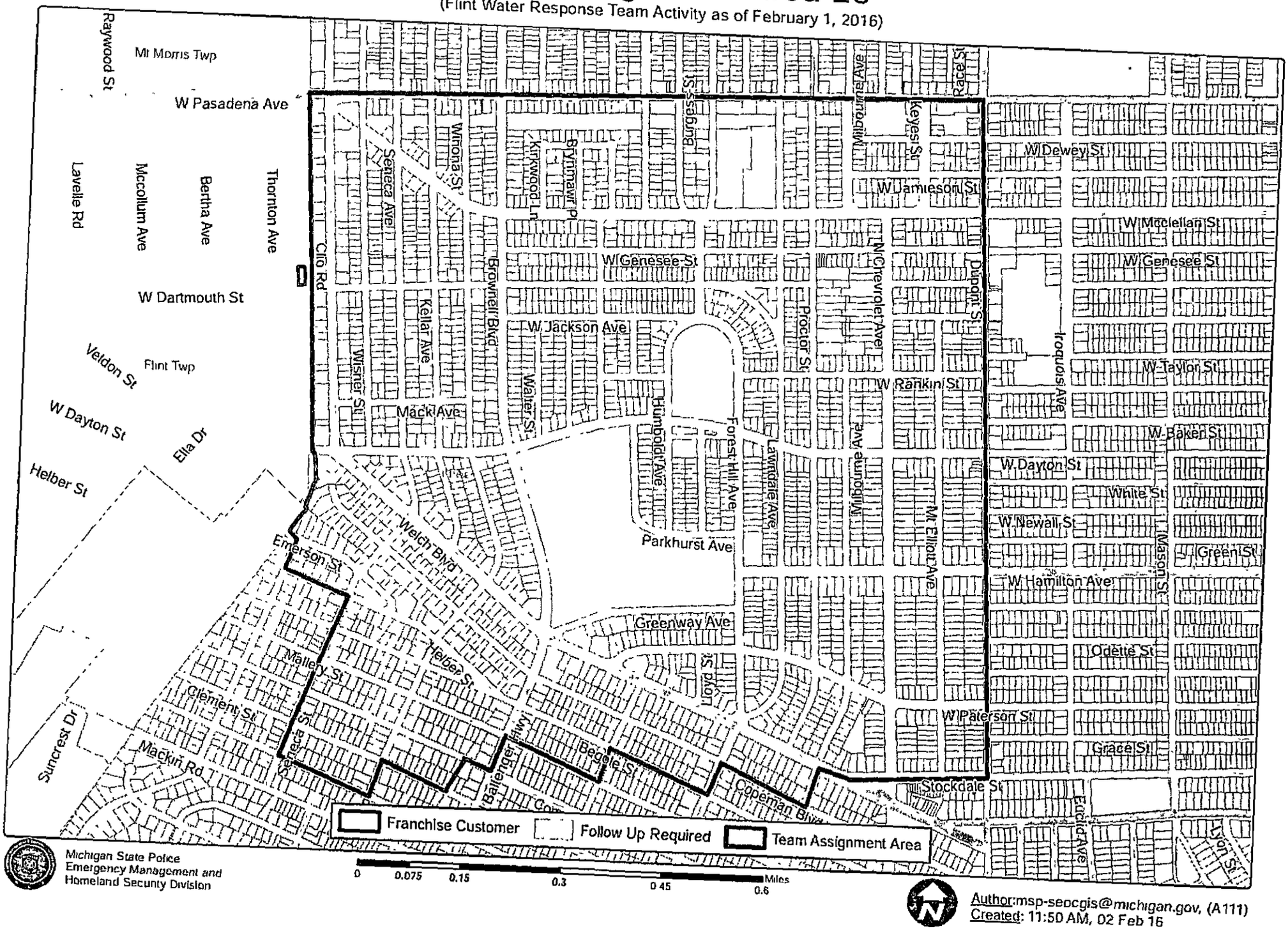
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 23

(Flint Water Response Team Activity as of February 1, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 24

(Flint Water Response Team Activity as of February 1, 2016)

Team Assignment Area 25

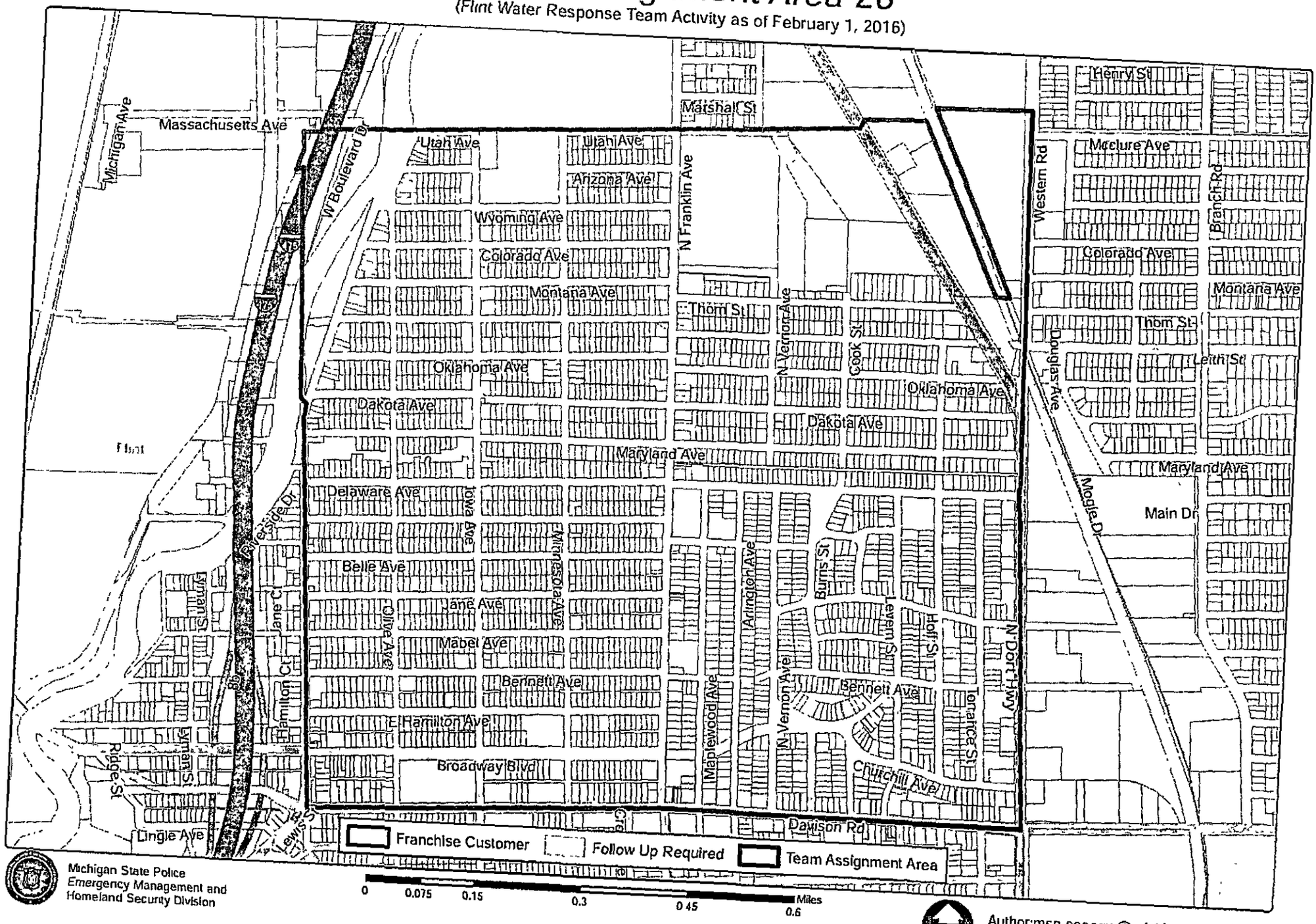
(Flint Water Response Team Activity as of February 1, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 26

(Flint Water Response Team Activity as of February 1, 2016)

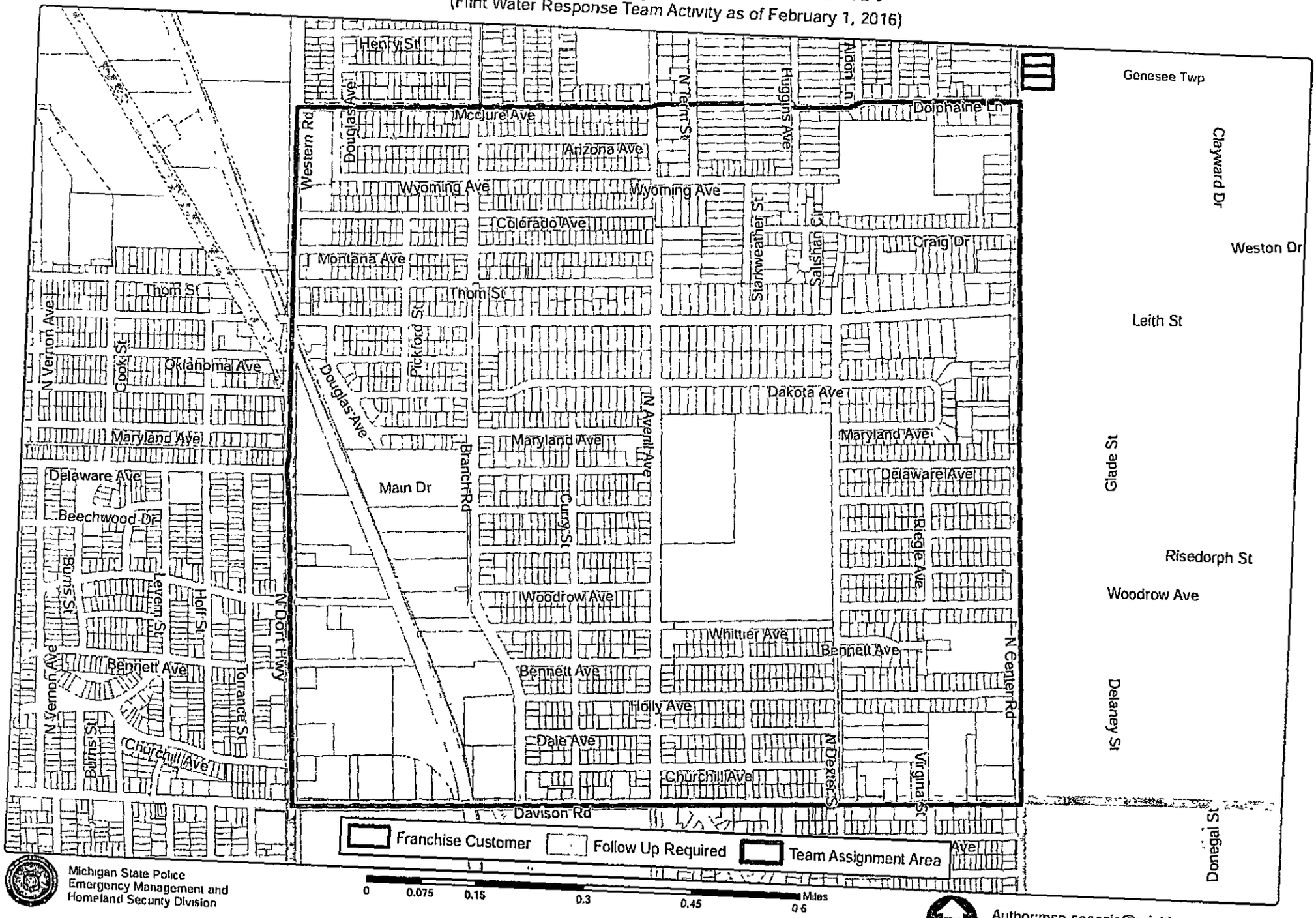


Michigan State Police
Emergency Management and Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 27

(Flint Water Response Team Activity as of February 1, 2016)

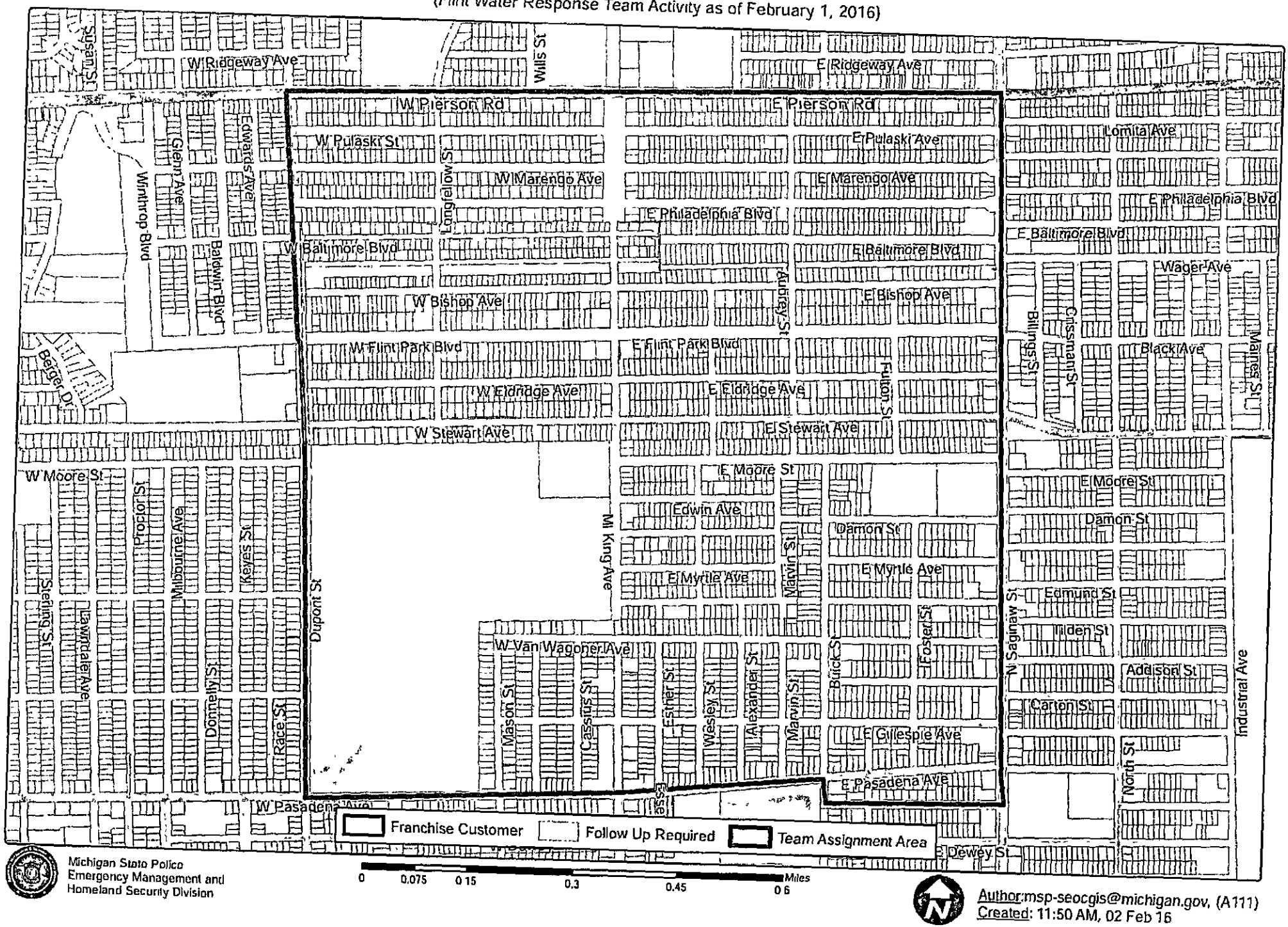


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 28

(Flint Water Response Team Activity as of February 1, 2016)



Michigan State Police
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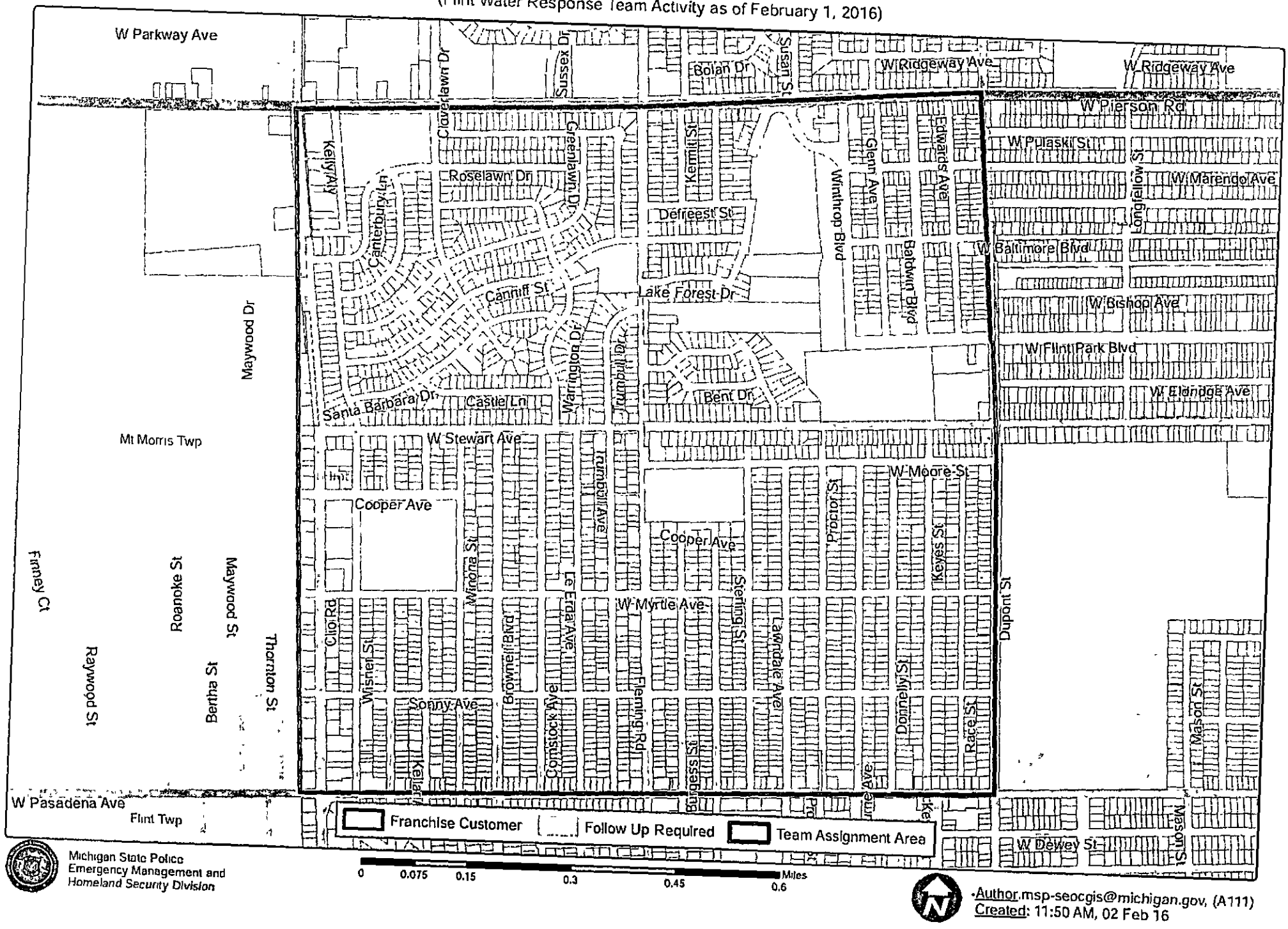
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 29

(Flint Water Response Team Activity as of February 1, 2016)

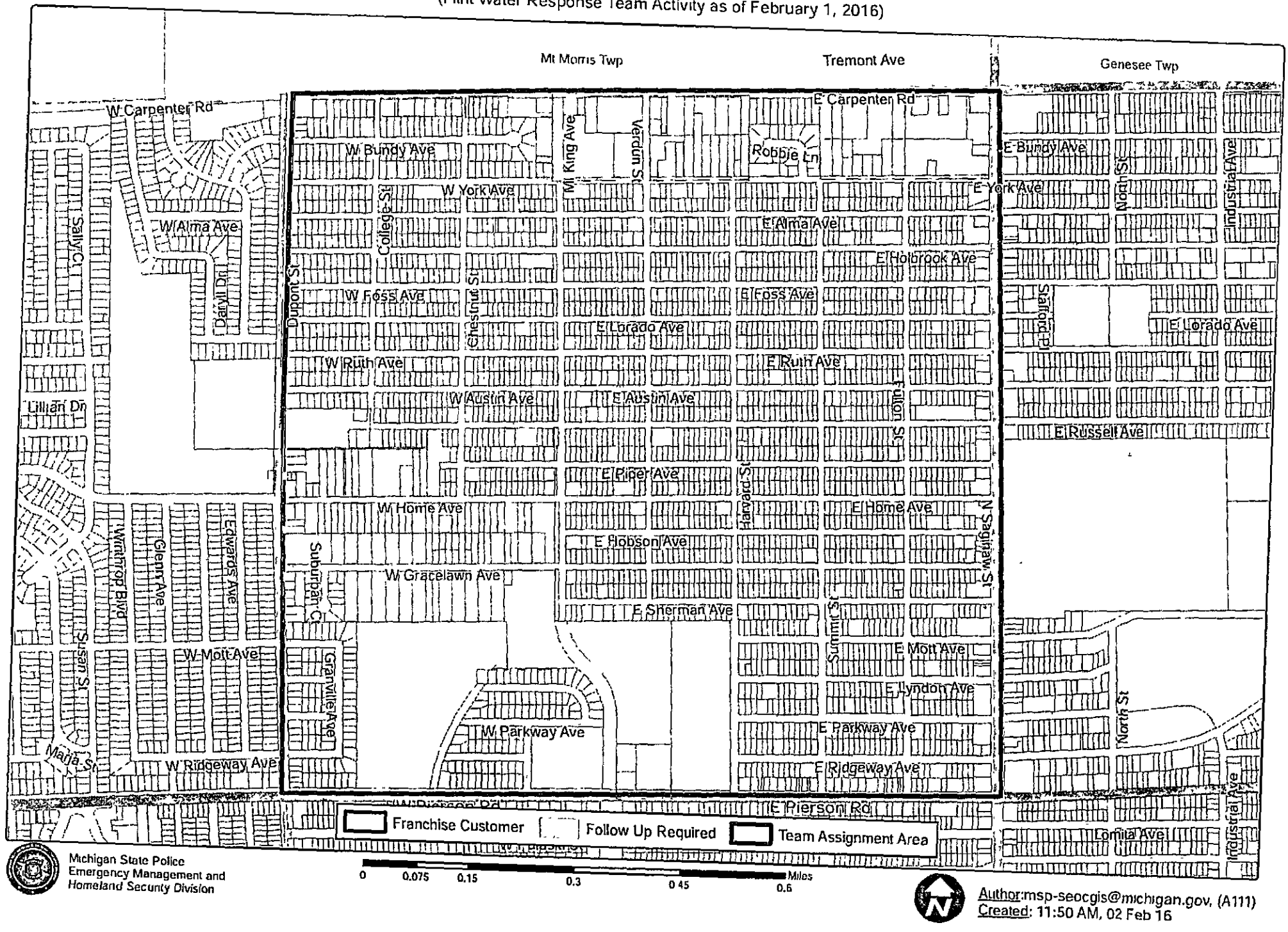


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 30

(Flint Water Response Team Activity as of February 1, 2016)

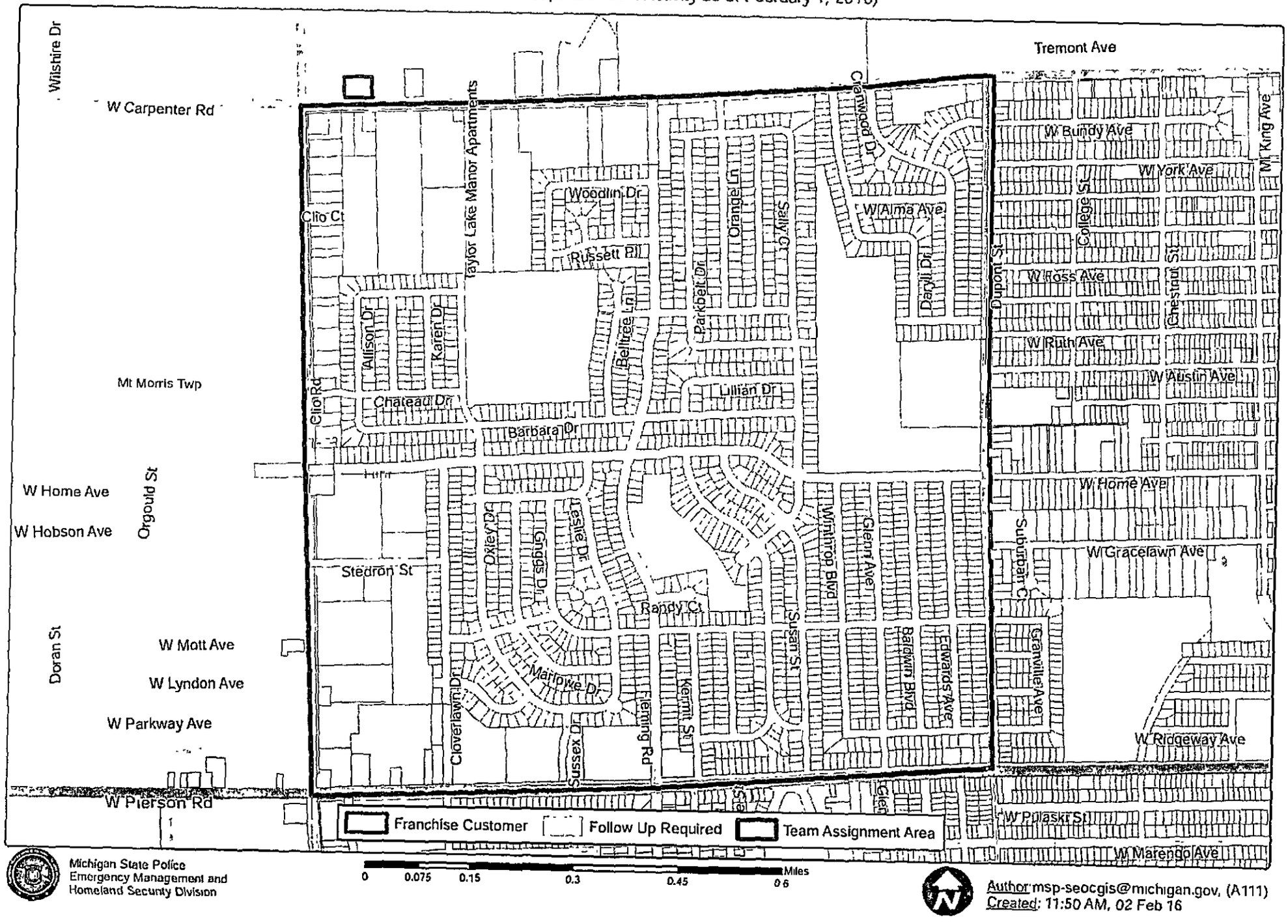


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 31

(Flint Water Response Team Activity as of February 1, 2016)

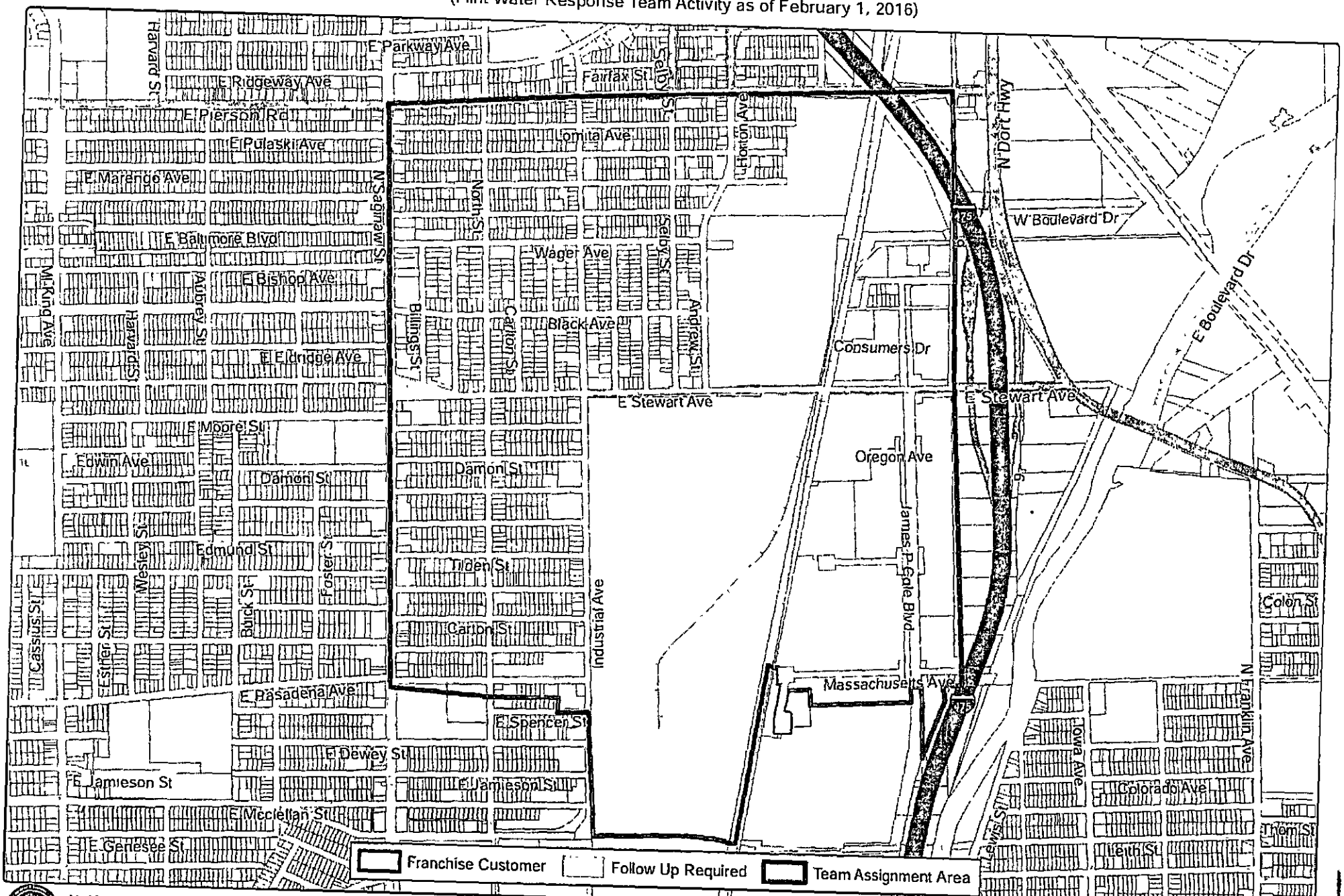


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 32

(Flint Water Response Team Activity as of February 1, 2016)

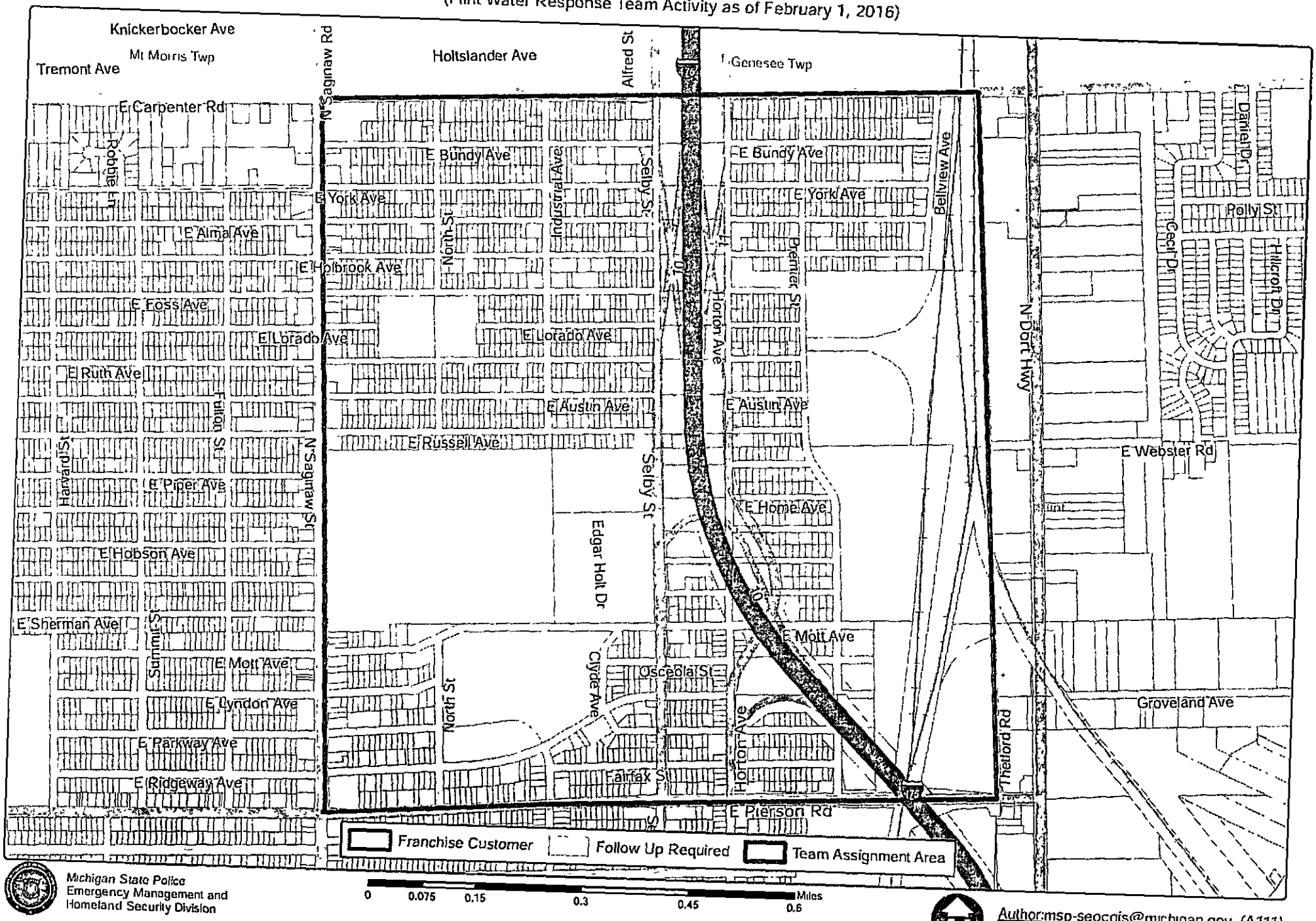


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 33

(Flint Water Response Team Activity as of February 1, 2016)

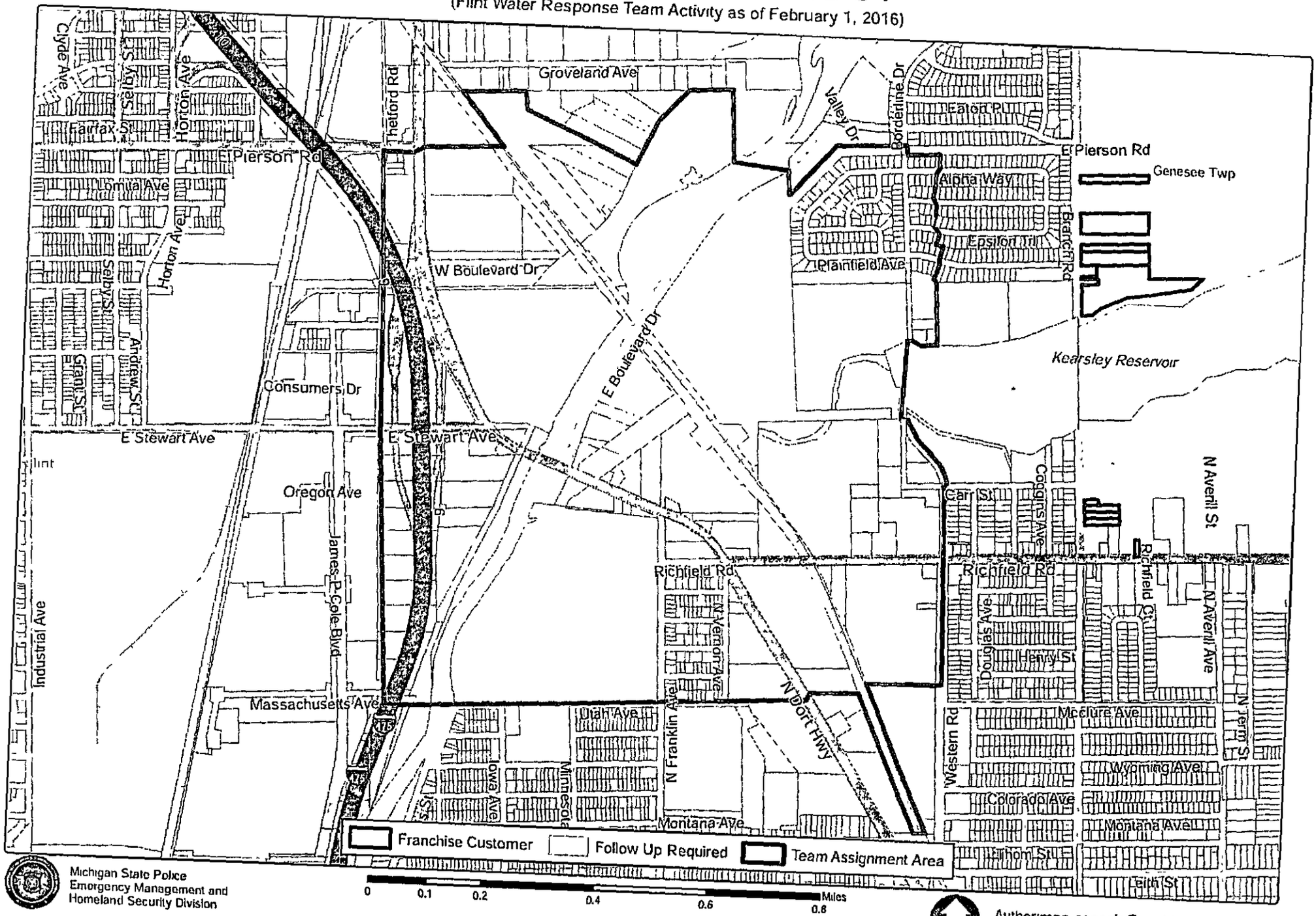


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 34

(Flint Water Response Team Activity as of February 1, 2016)

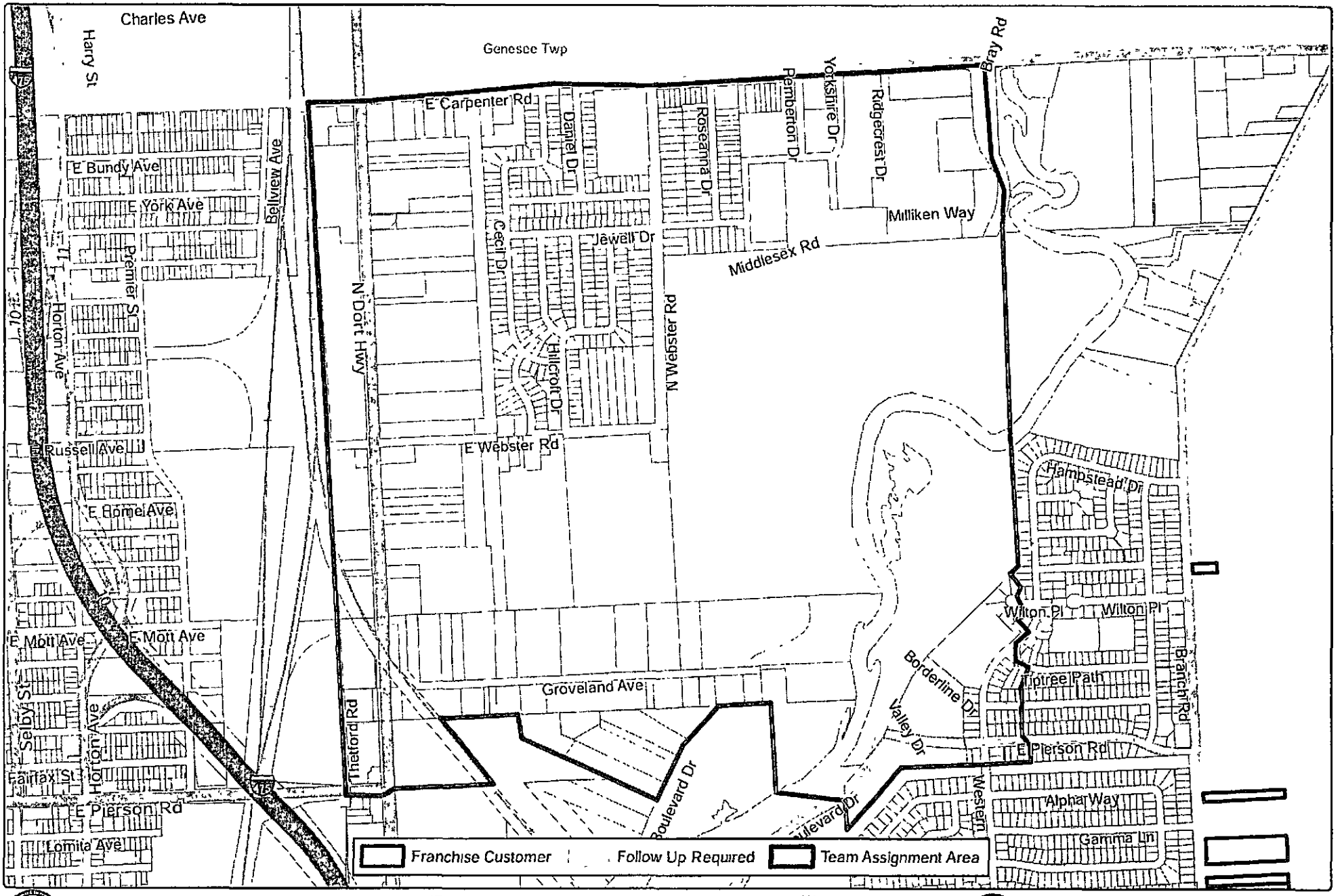


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 35

(Flint Water Response Team Activity as of February 1, 2016)



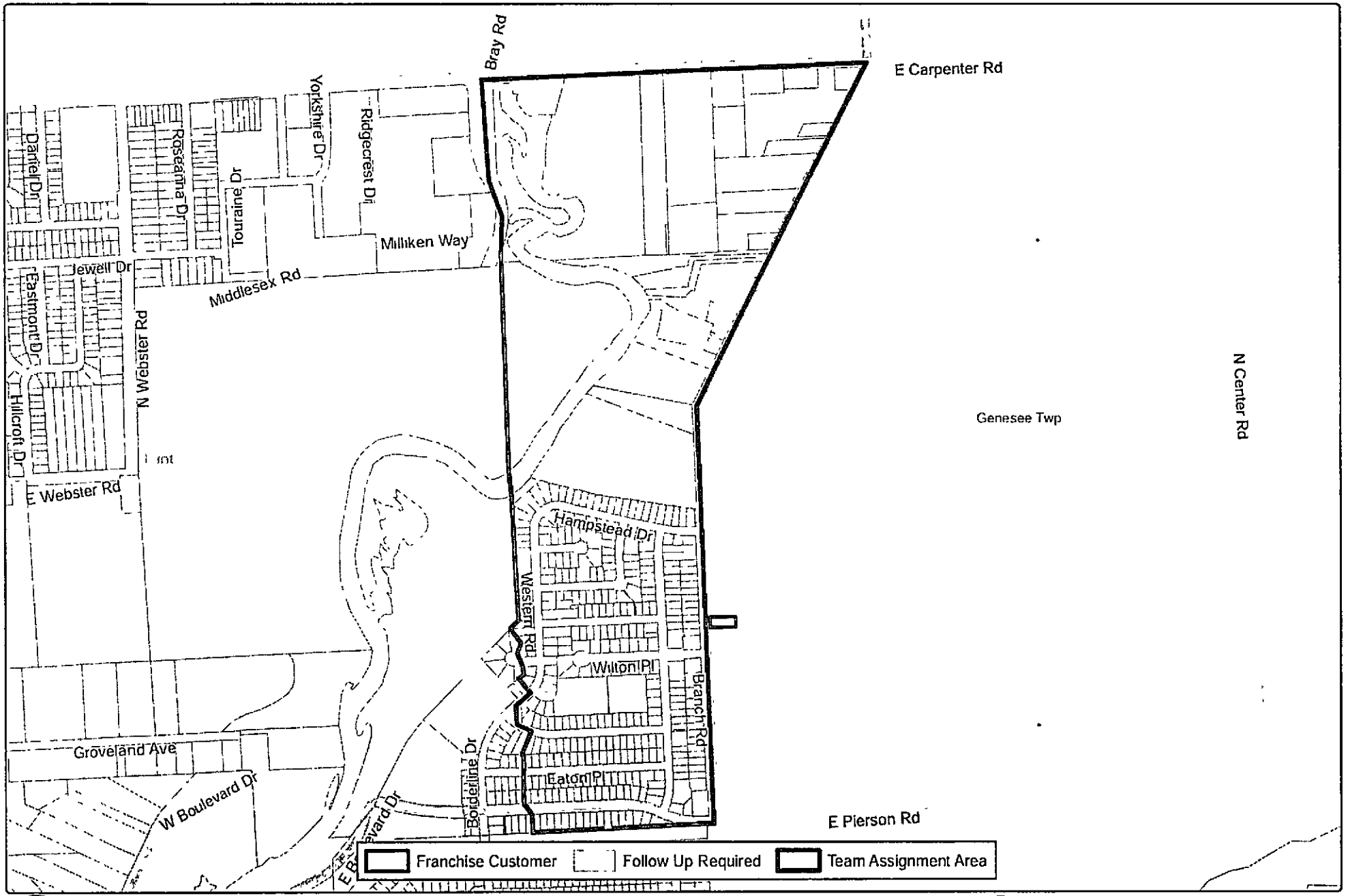
Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 36

(Flint Water Response Team Activity as of February 1, 2016)

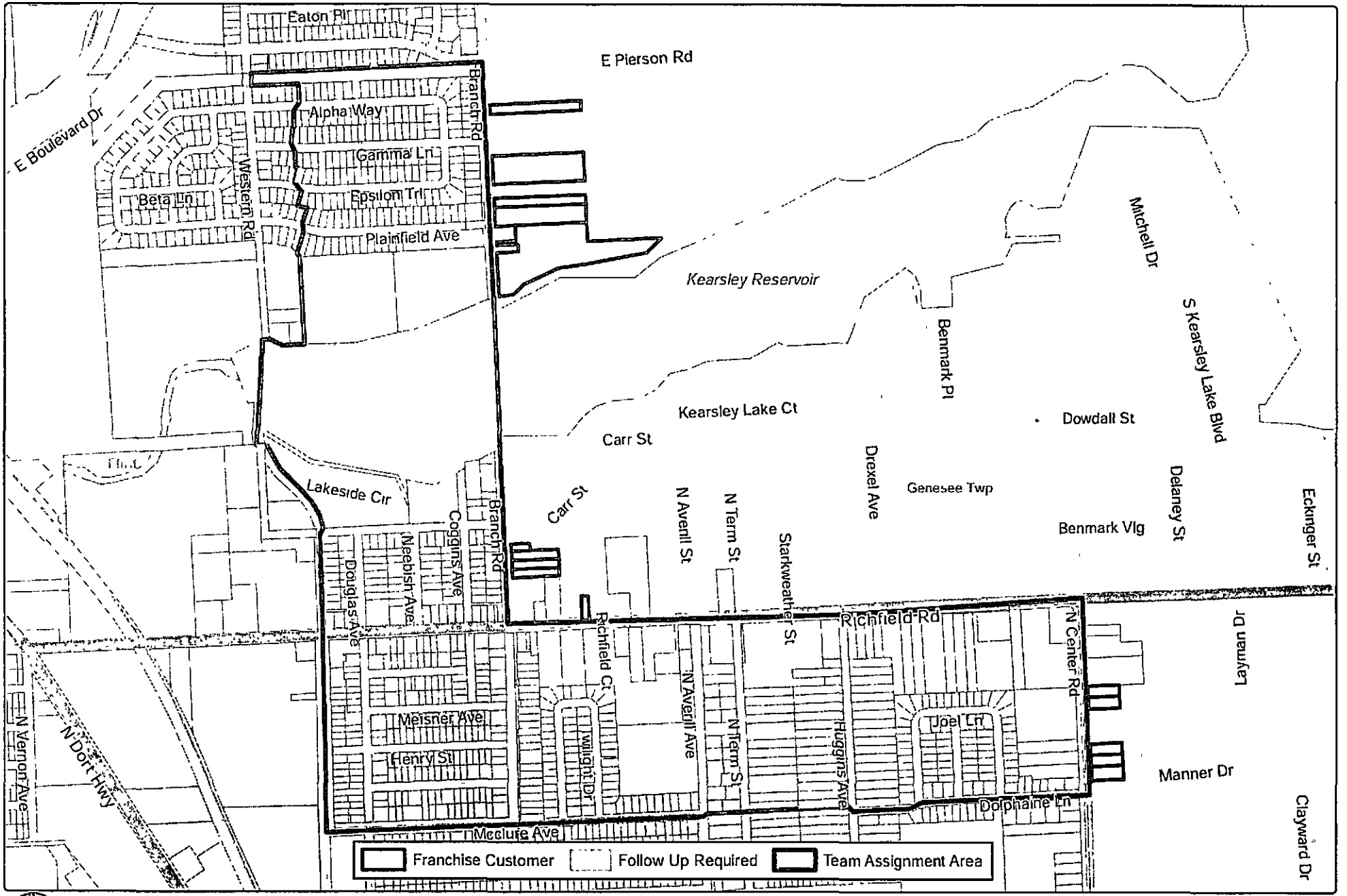


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 37

(Flint Water Response Team Activity as of February 1, 2016)

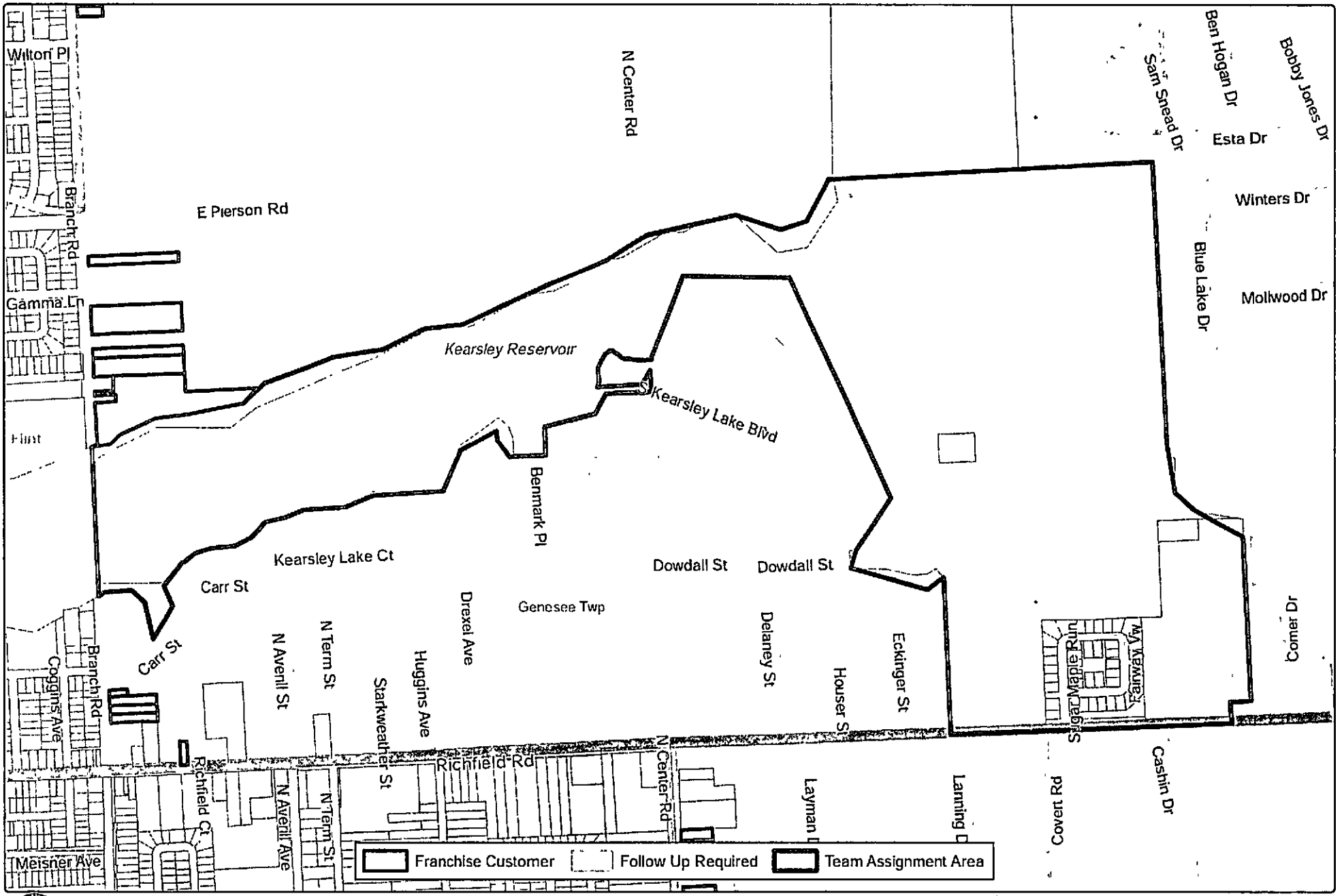


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Area 38

(Flint Water Response Team Activity as of February 1, 2016)

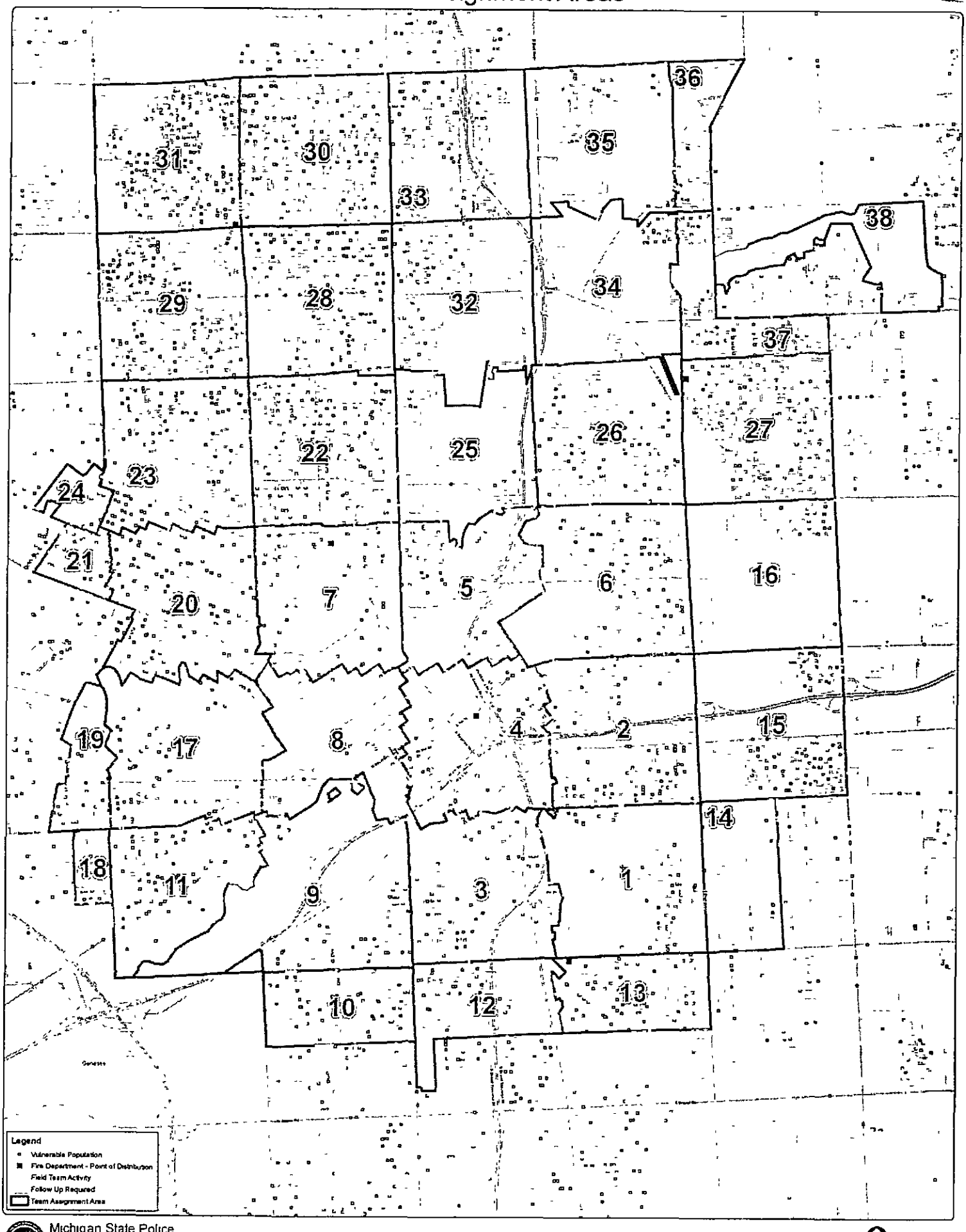


Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:50 AM, 02 Feb 16

Team Assignment Areas



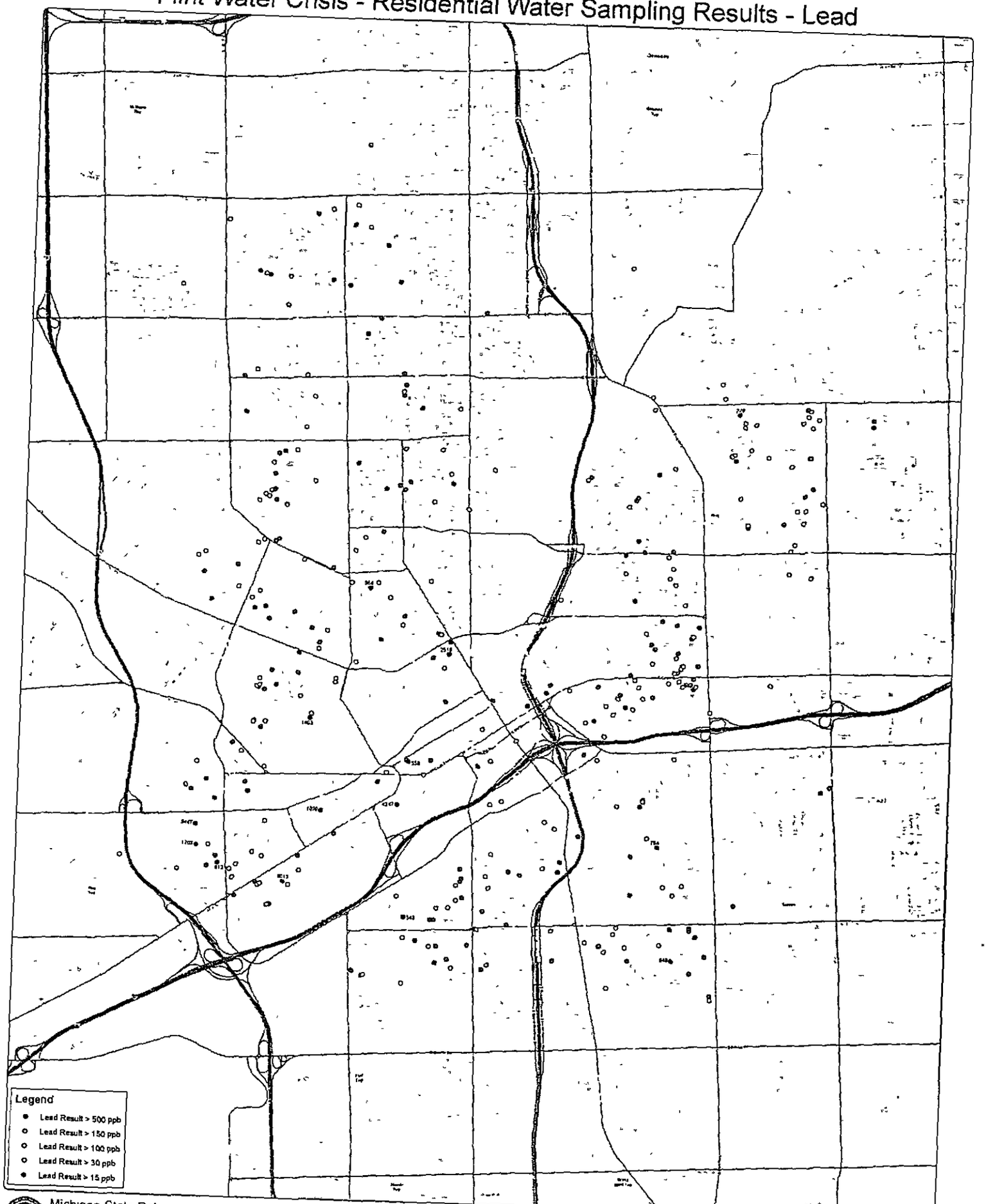
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:01 PM 01 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



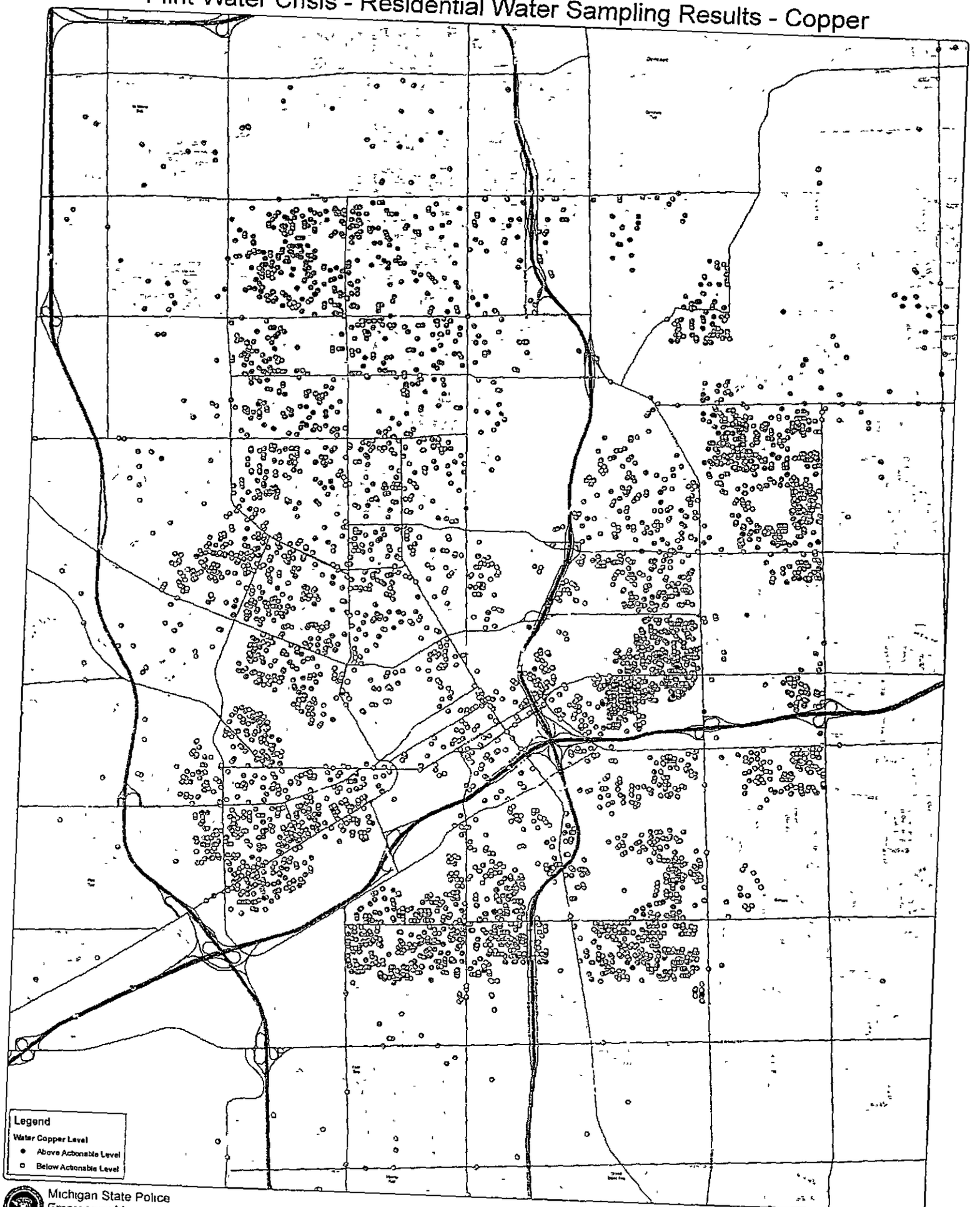
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

This information is being prepared by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness of or accuracy of the data shown on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author MSP-SEOCGIS2@michigan.gov, (A111)
Created 12:11 PM, 03 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Copper



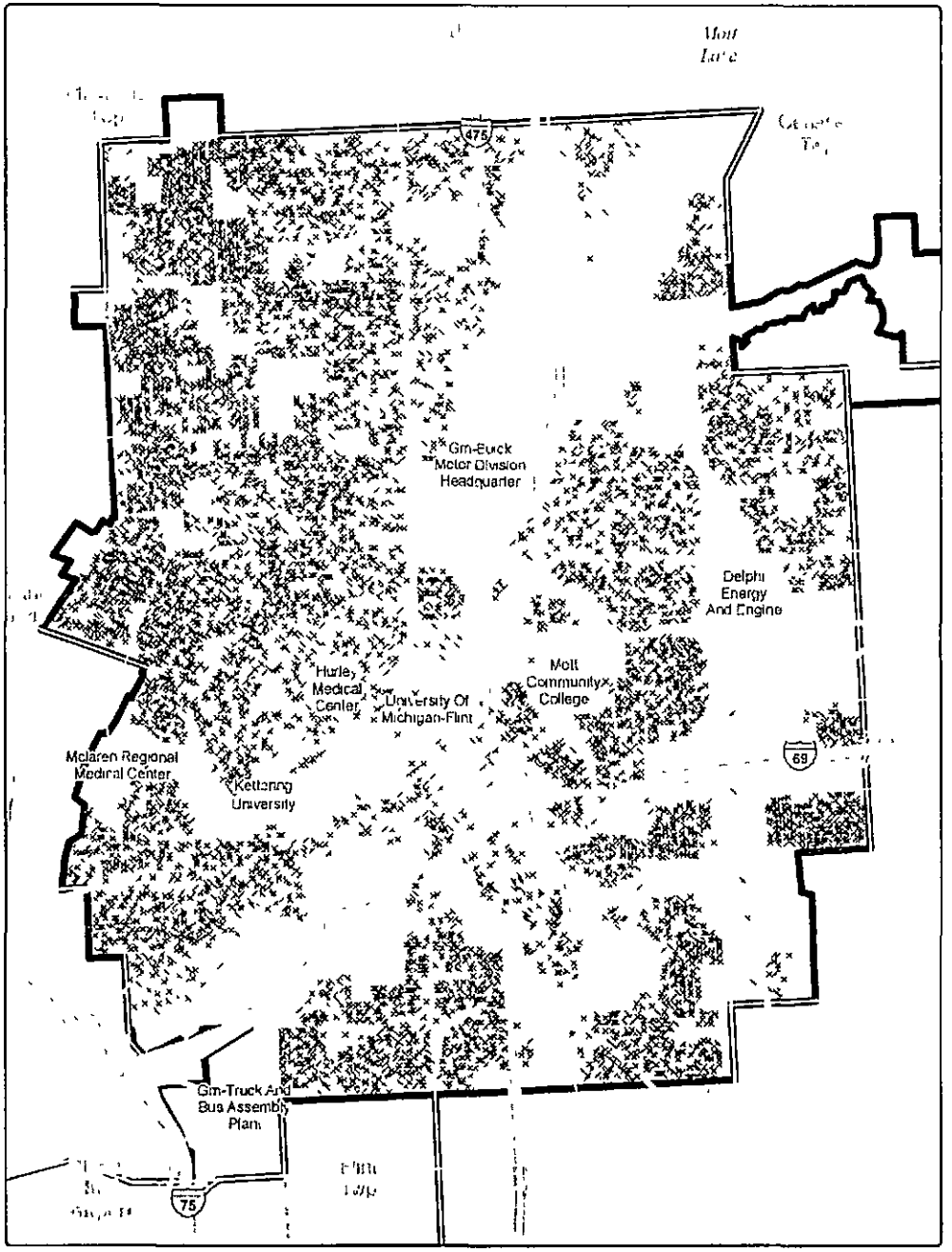
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

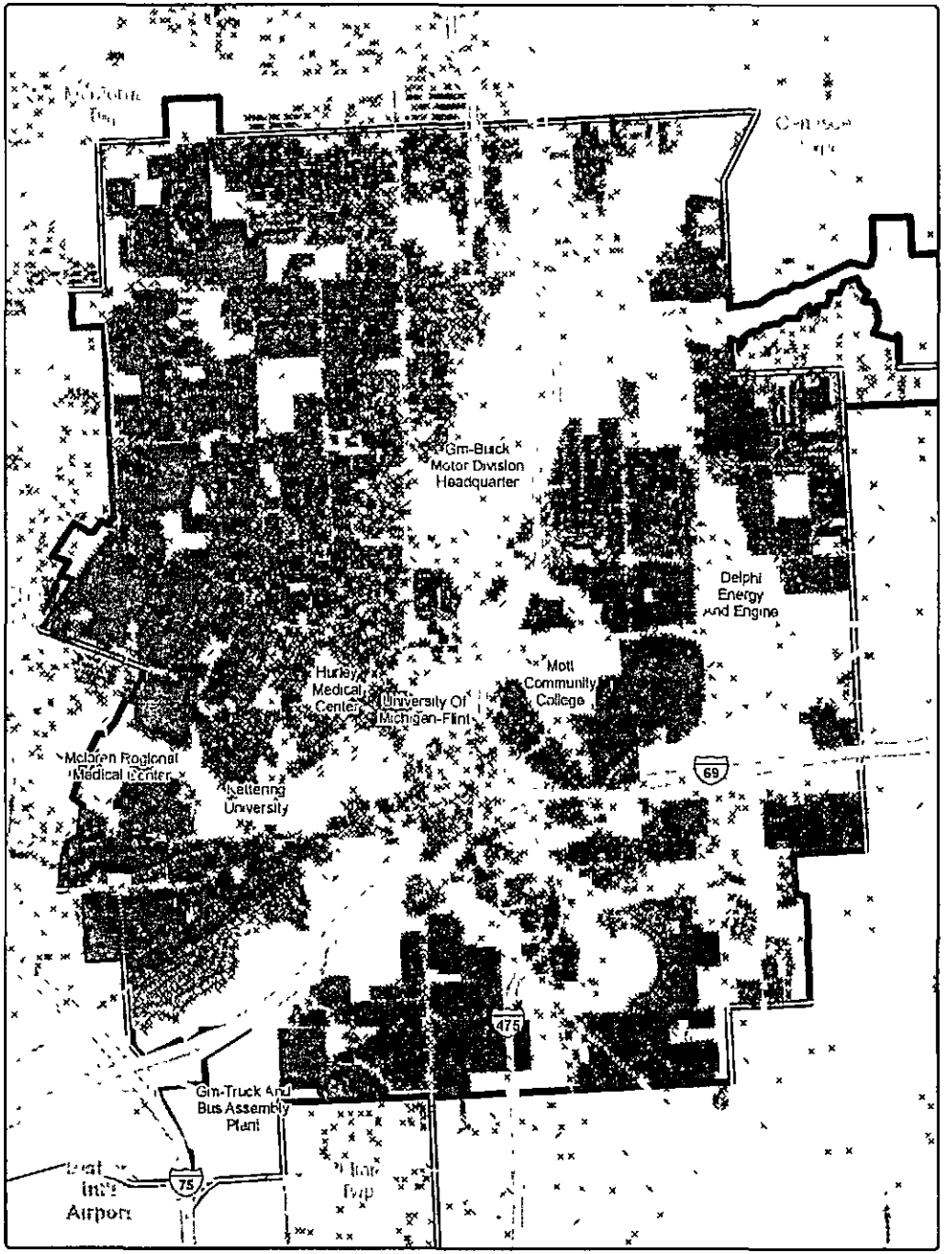
Author: MSP-SEOCGIS2@michigan.gov (A111)
Created: 11:31 AM 03 Feb 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Friday, February 05, 2016



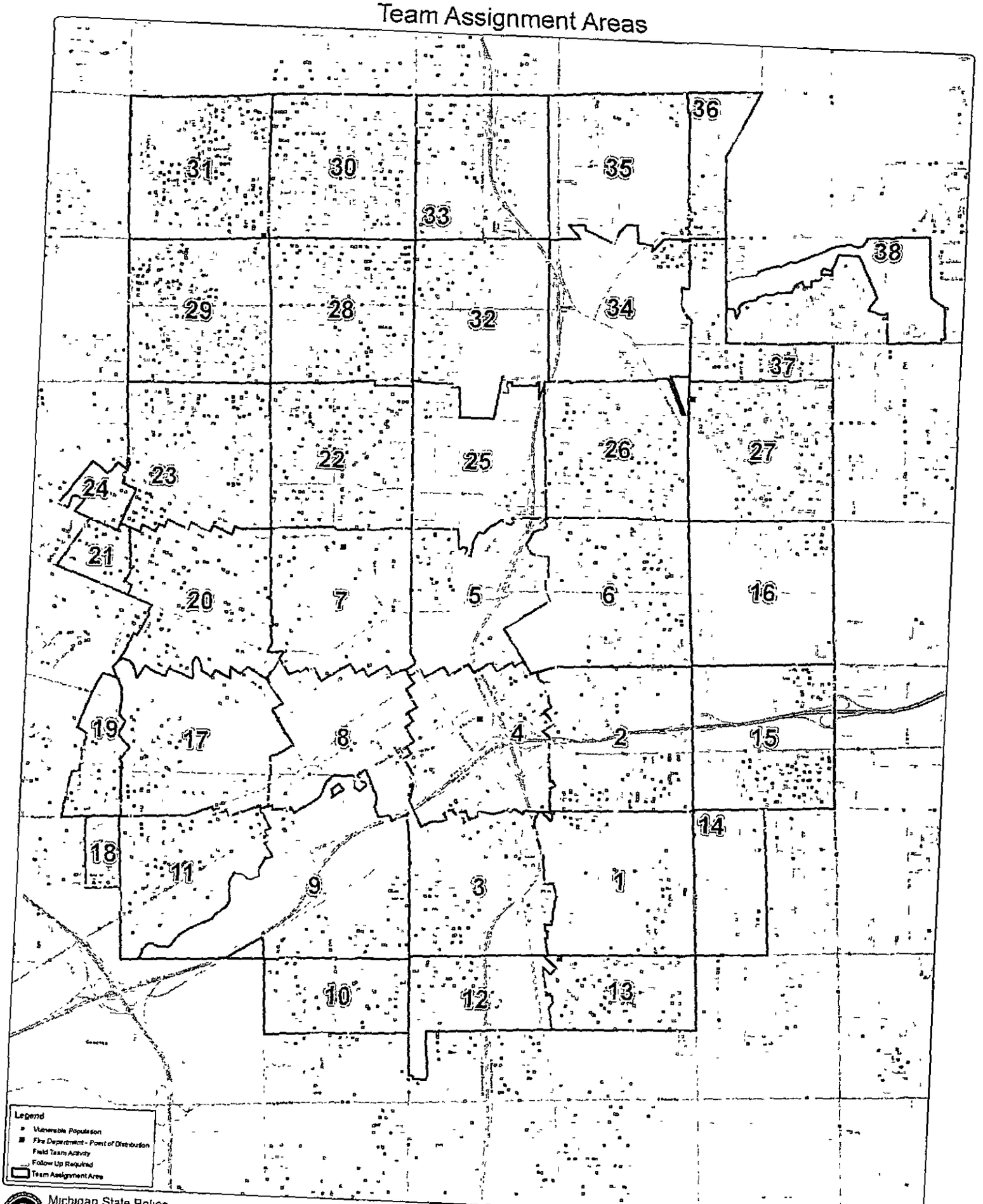
Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

N

Team Assignment Areas



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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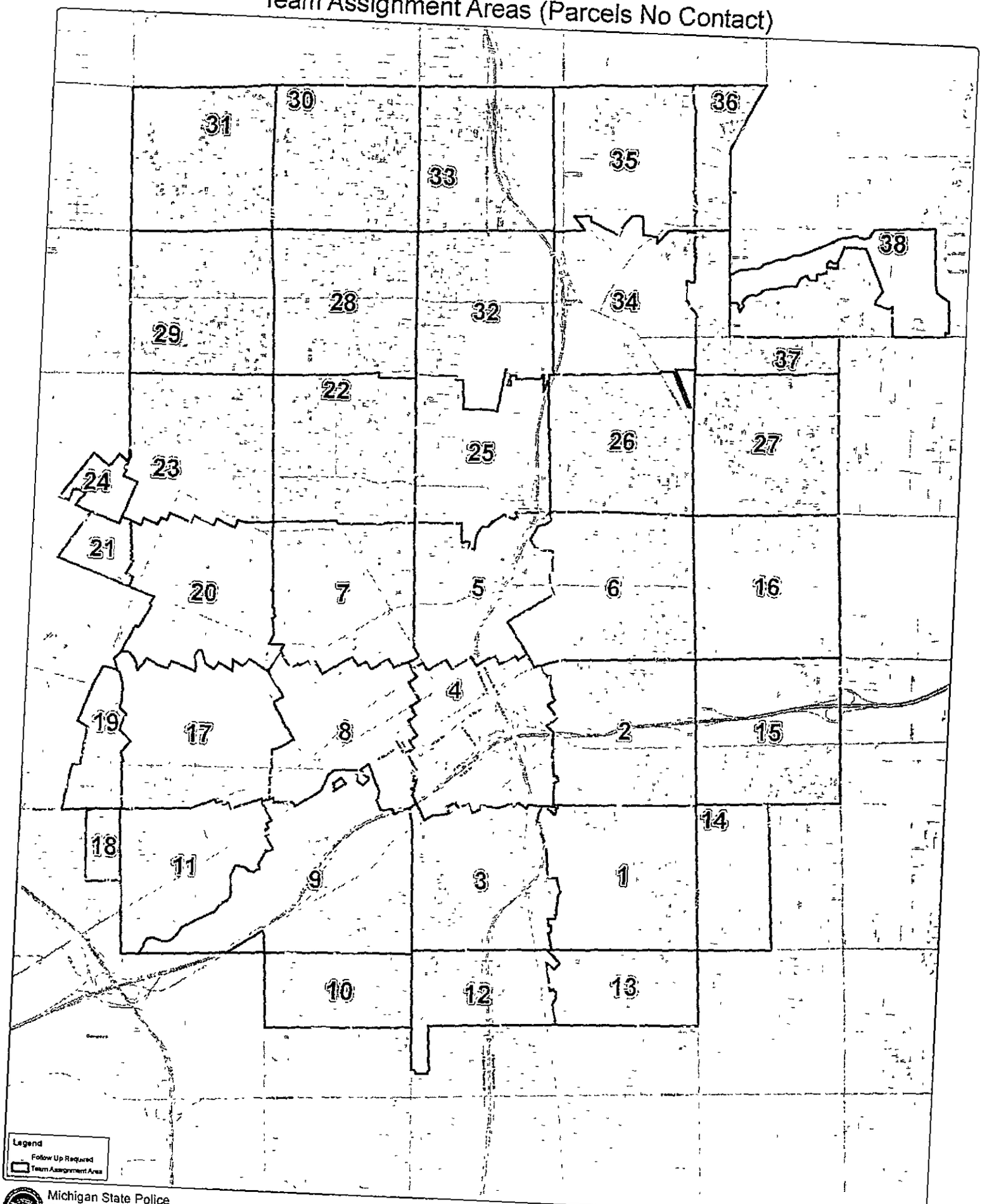
Author msp-emcgis@michigan.gov, (517)
Created 07:00 PM 04 Feb 16

Team Assignment Areas (Parcels No Contact)

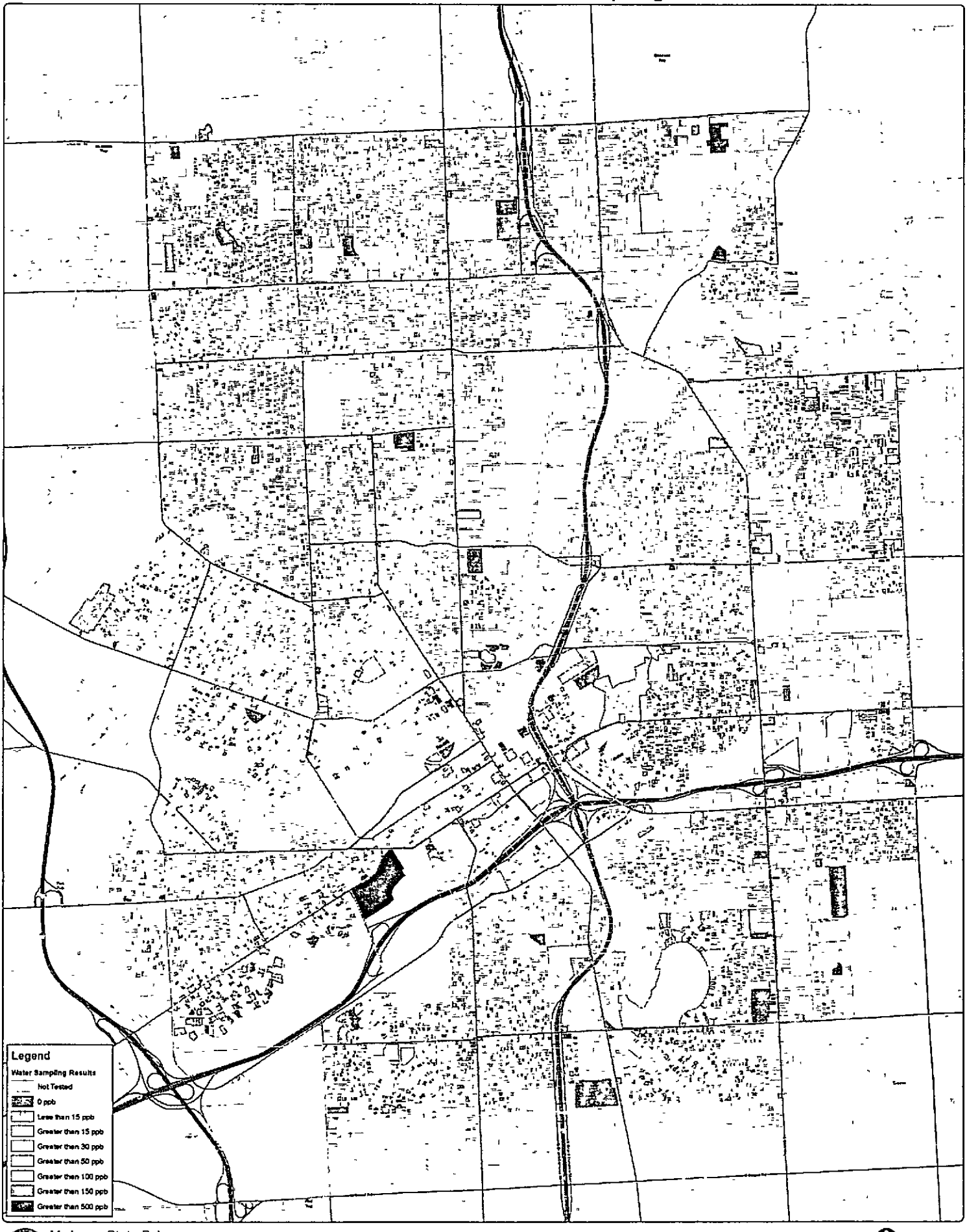


Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

Author: map-secocgs@michigan.gov (A111)
Created: 07:00 PM 04 Feb 15

Flint Water Crisis - Residential Water Sampling Results - Lead



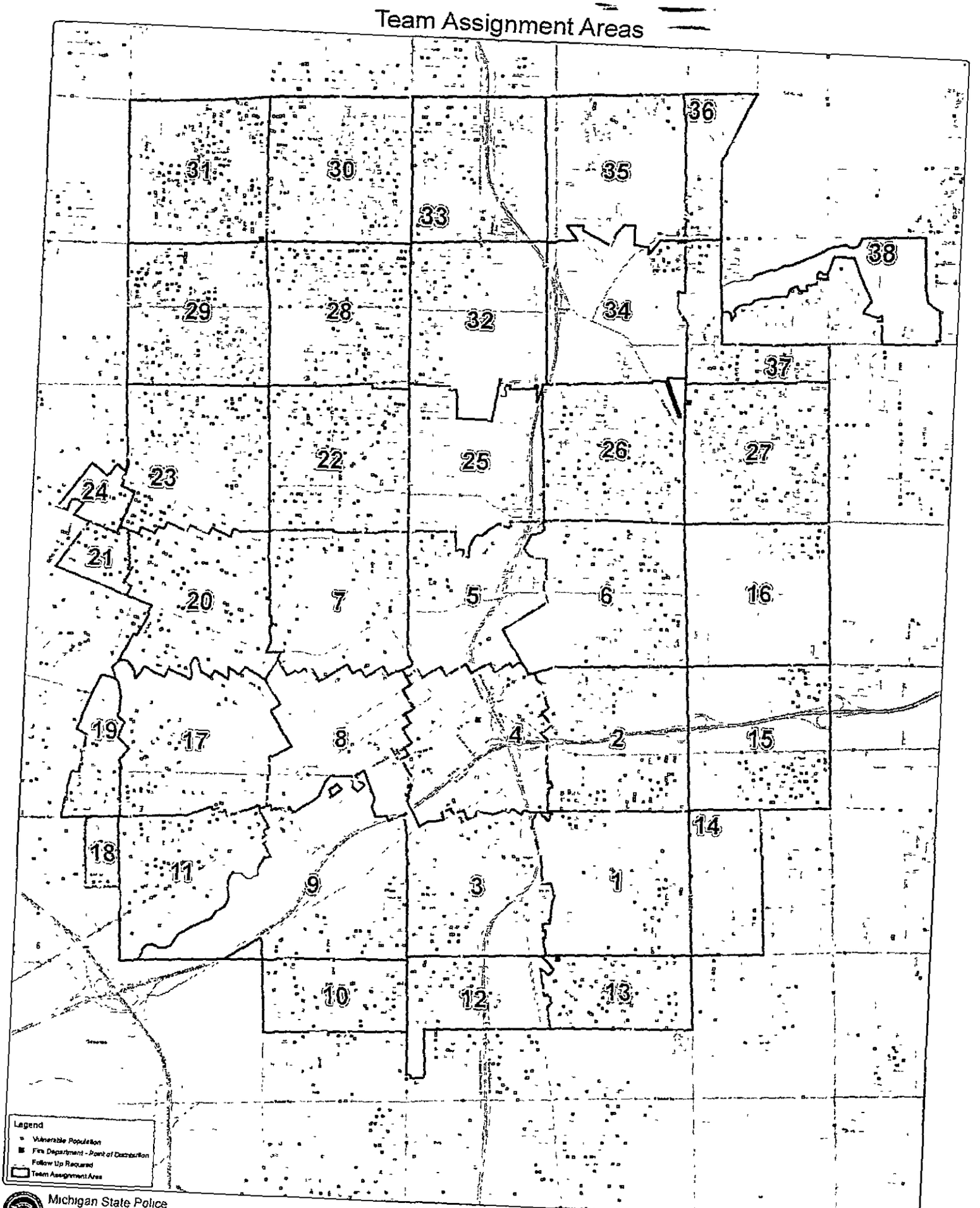
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be considered as a "legal description"

Author: andersonn9@michigan.gov, (A111)
Created: 10:16 AM, 30 Jan 16

Team Assignment Areas



Michigan State Police
Emergency Management and
Homeland Security Division

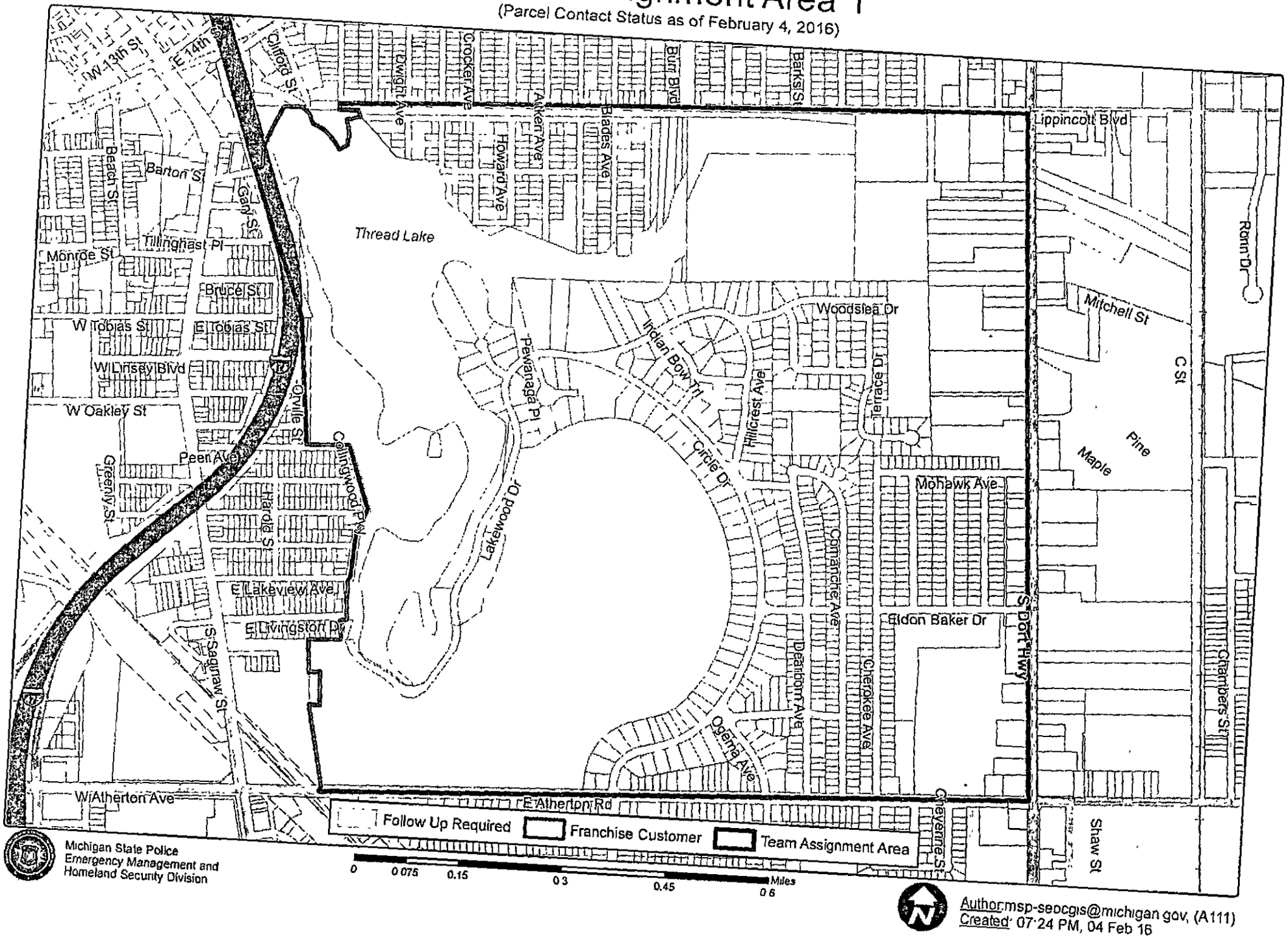
Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a legal description.

Author: msp-secogis@michigan.gov; (A111)
Created: 06:46 PM 04 Feb 16

Team Assignment Area 1

(Parcel Contact Status as of February 4, 2016)

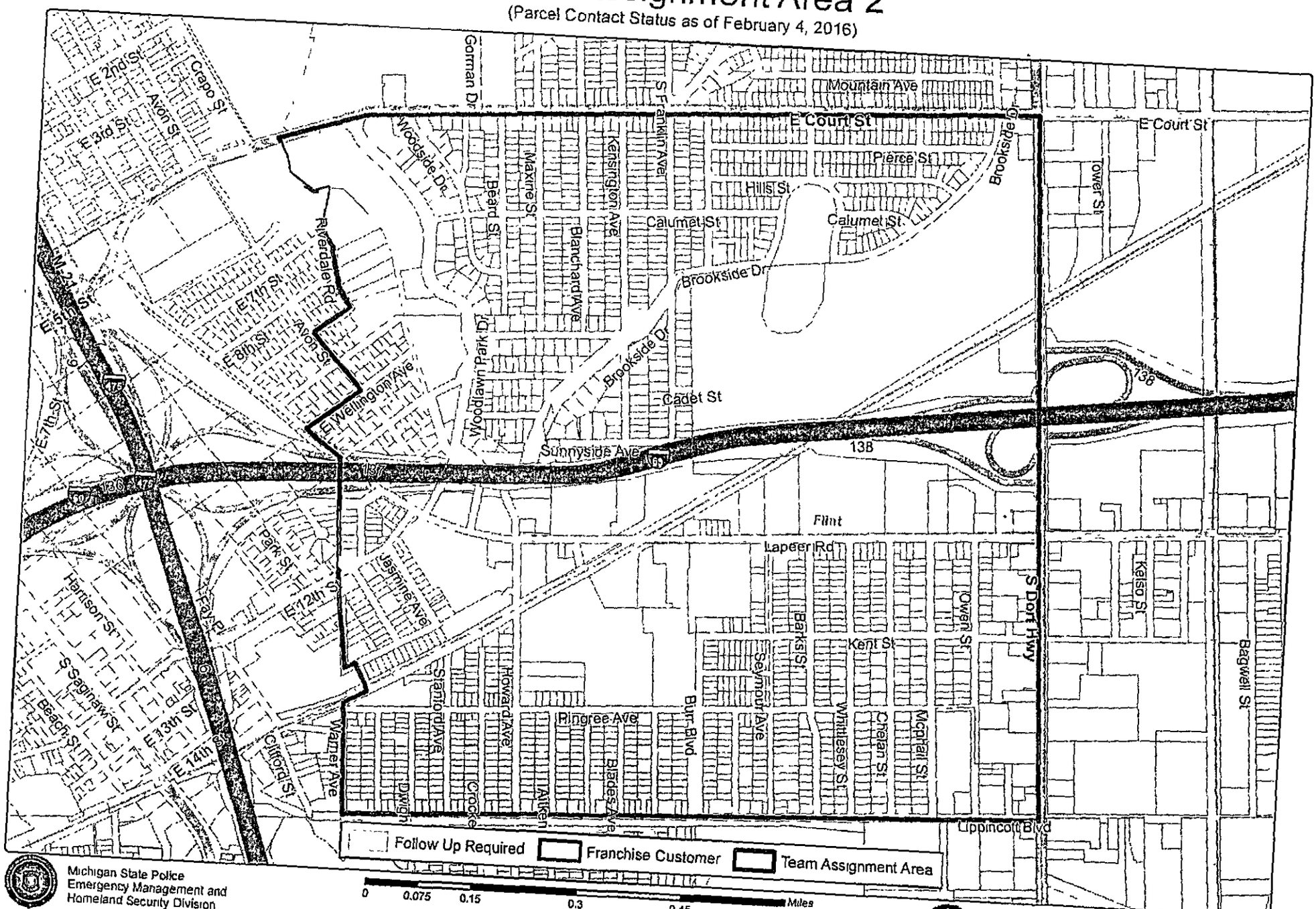


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

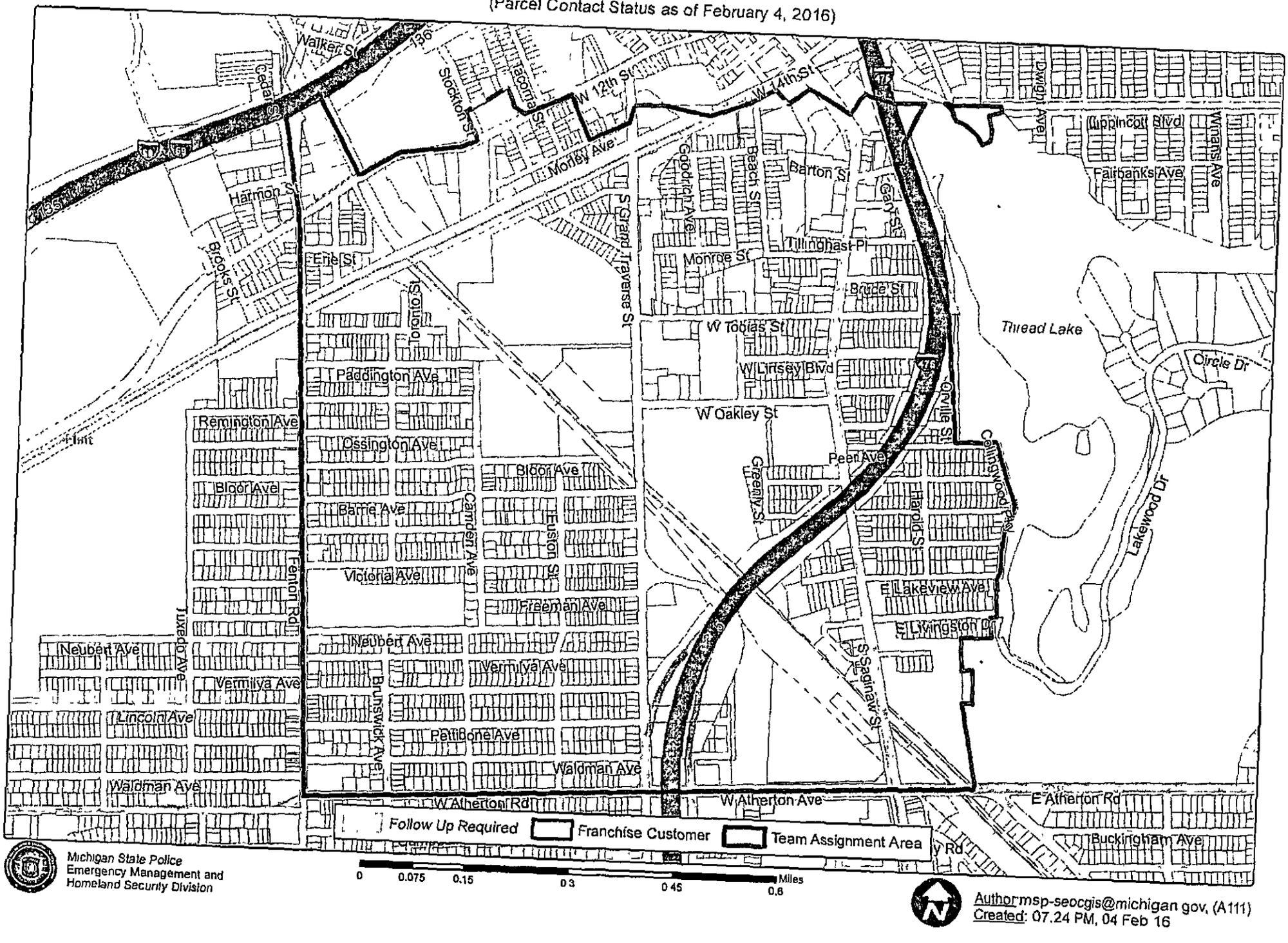
Team Assignment Area 2

(Parcel Contact Status as of February 4, 2016)



Team Assignment Area 3

(Parcel Contact Status as of February 4, 2016)

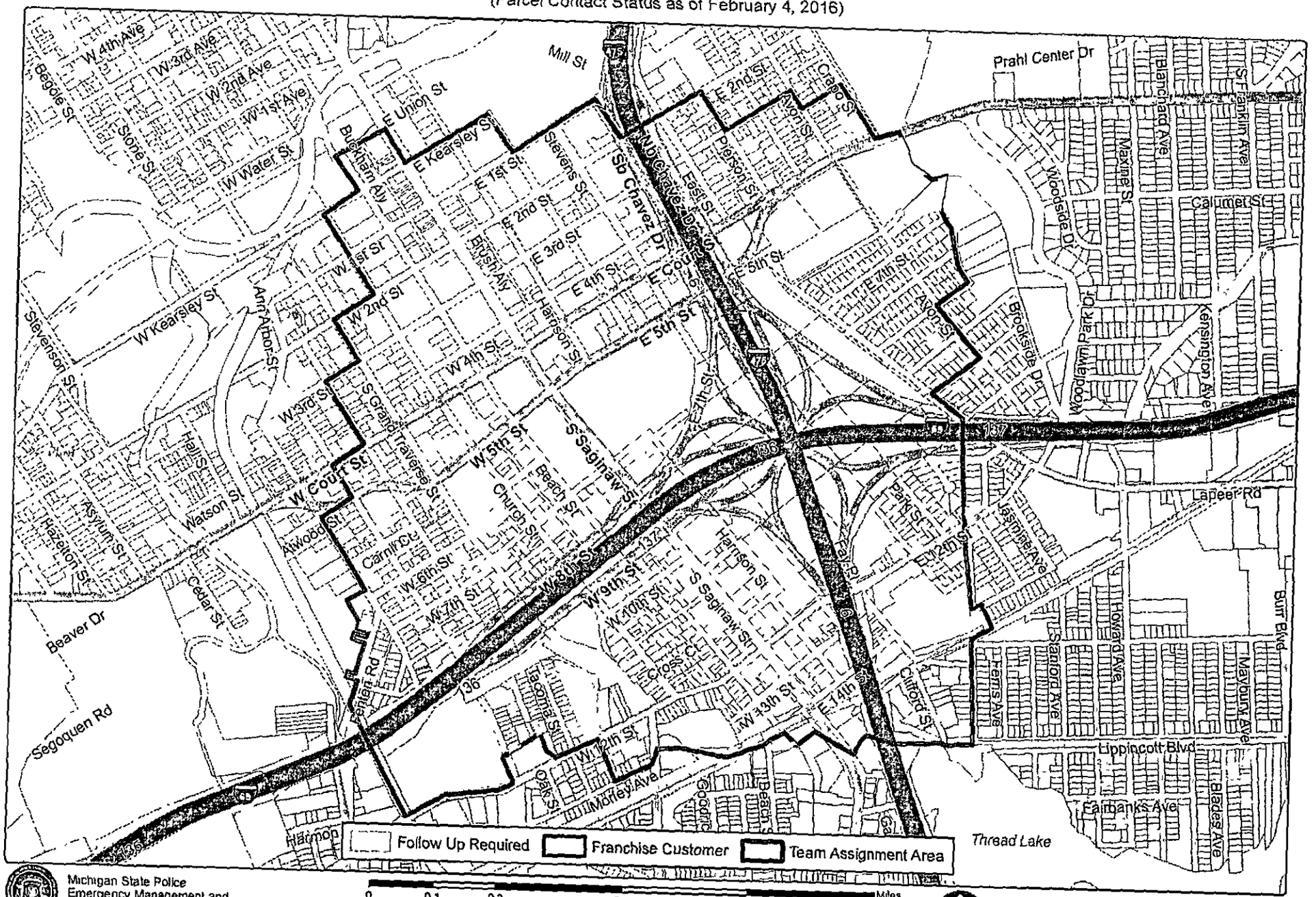


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

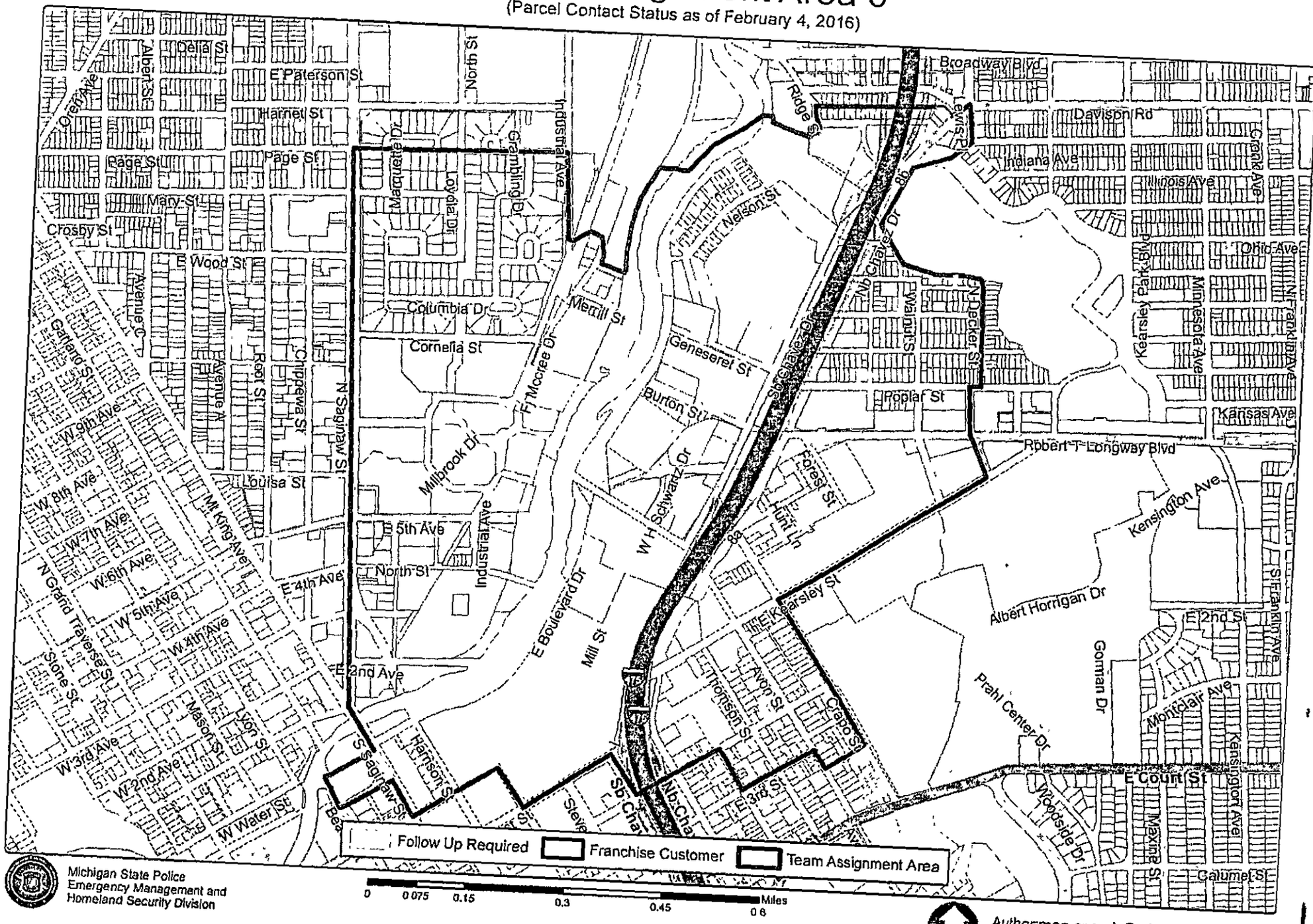
Team Assignment Area 4

(Parcel Contact Status as of February 4, 2016)



Team Assignment Area 5

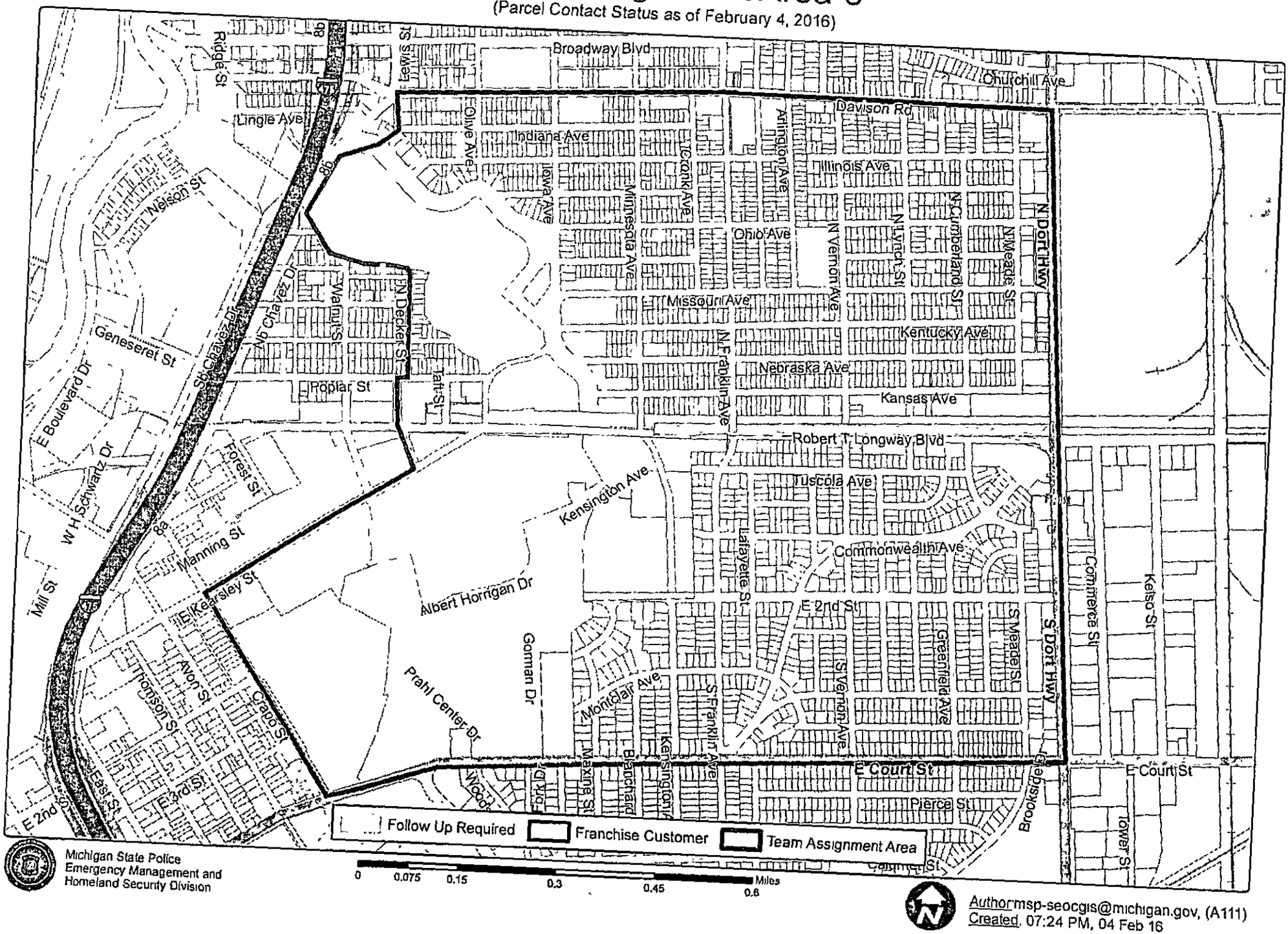
(Parcel Contact Status as of February 4, 2016)



Author: msp-seocgis@michigan.gov, (A111)
Created: 07.24 PM, 04 Feb 16

Team Assignment Area 6

(Parcel Contact Status as of February 4, 2016)

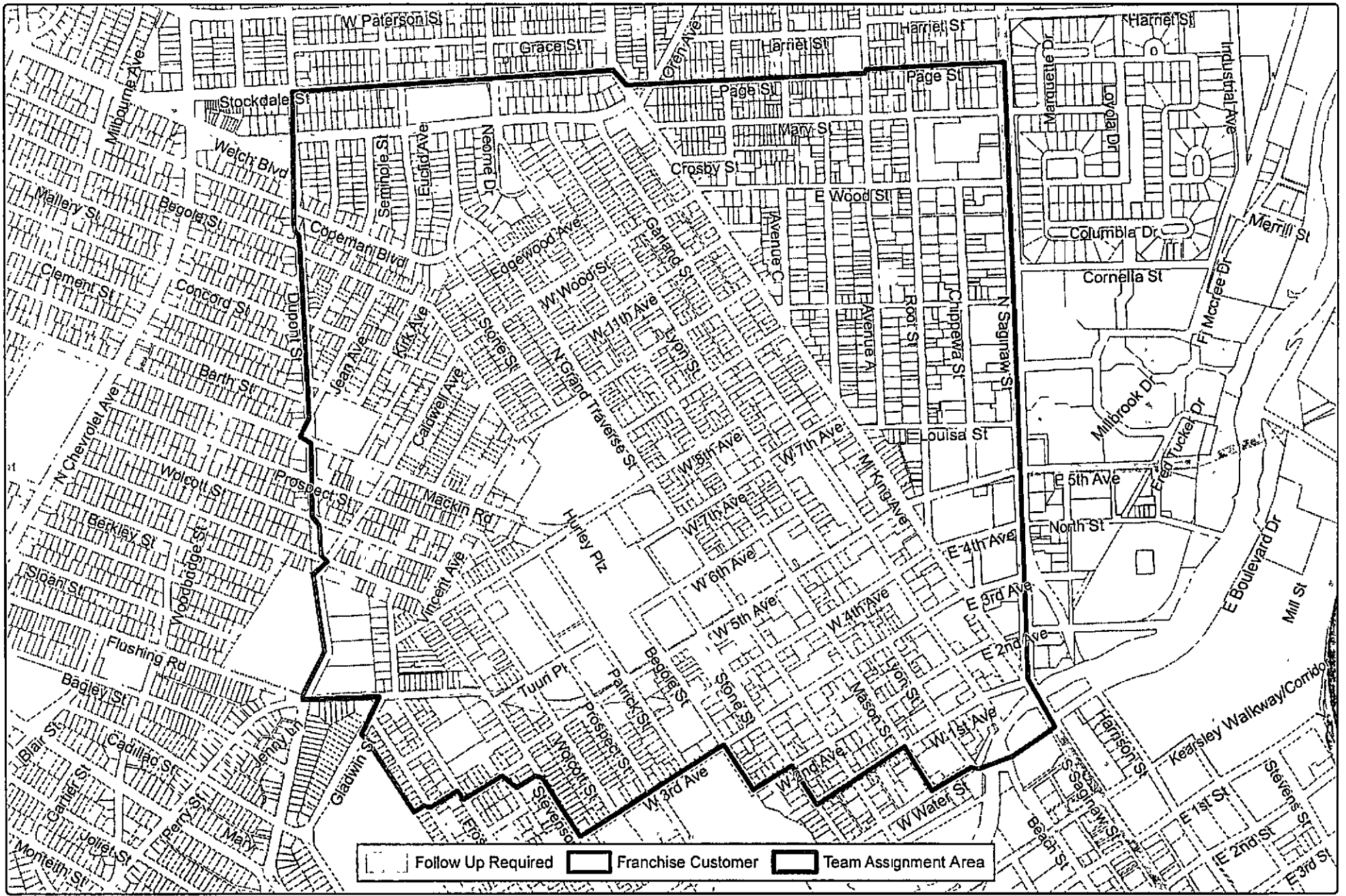


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created, 07:24 PM, 04 Feb 16

Team Assignment Area 7

(Parcel Contact Status as of February 4, 2016)

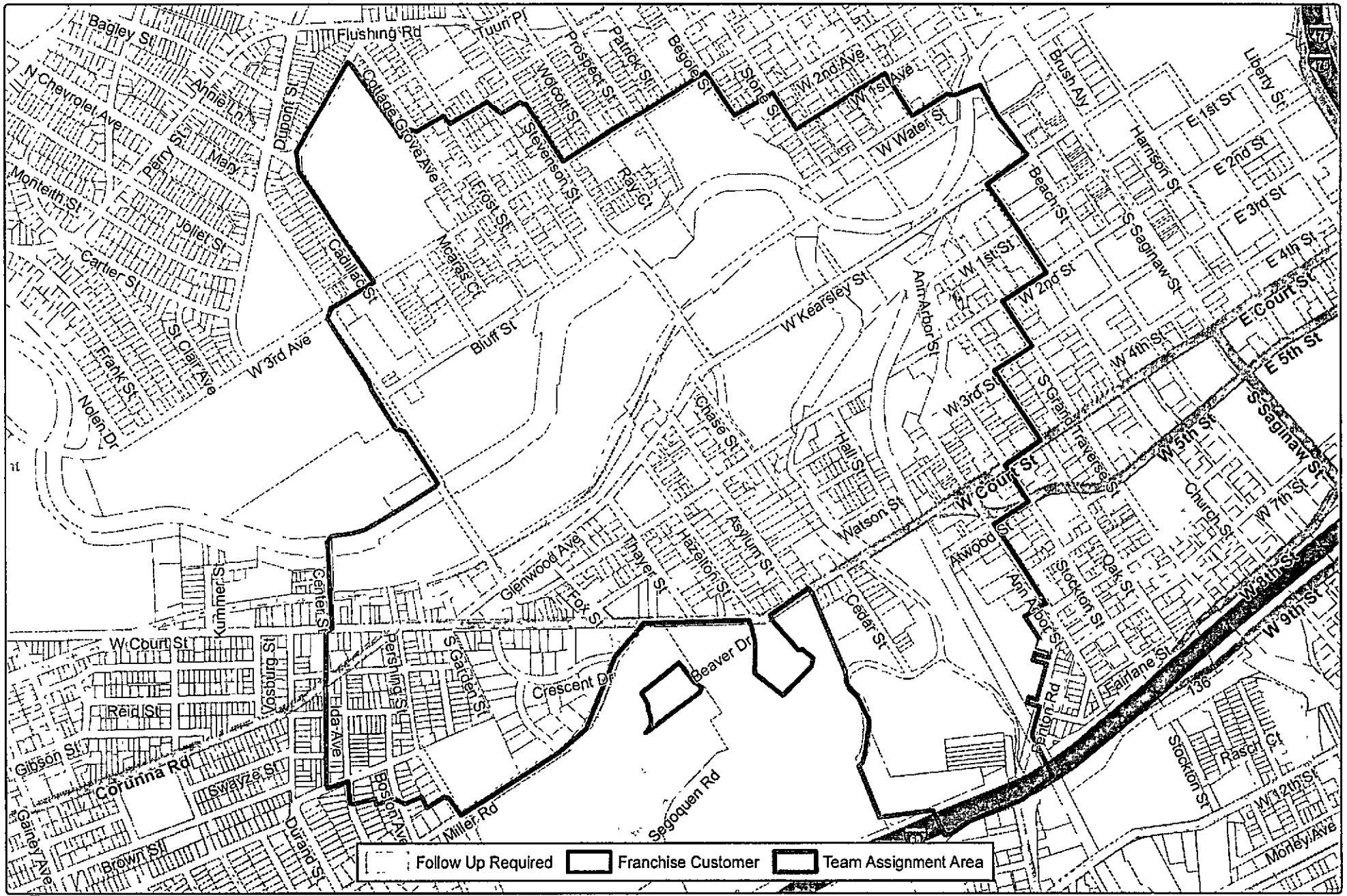


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07.24 PM, 04 Feb 16

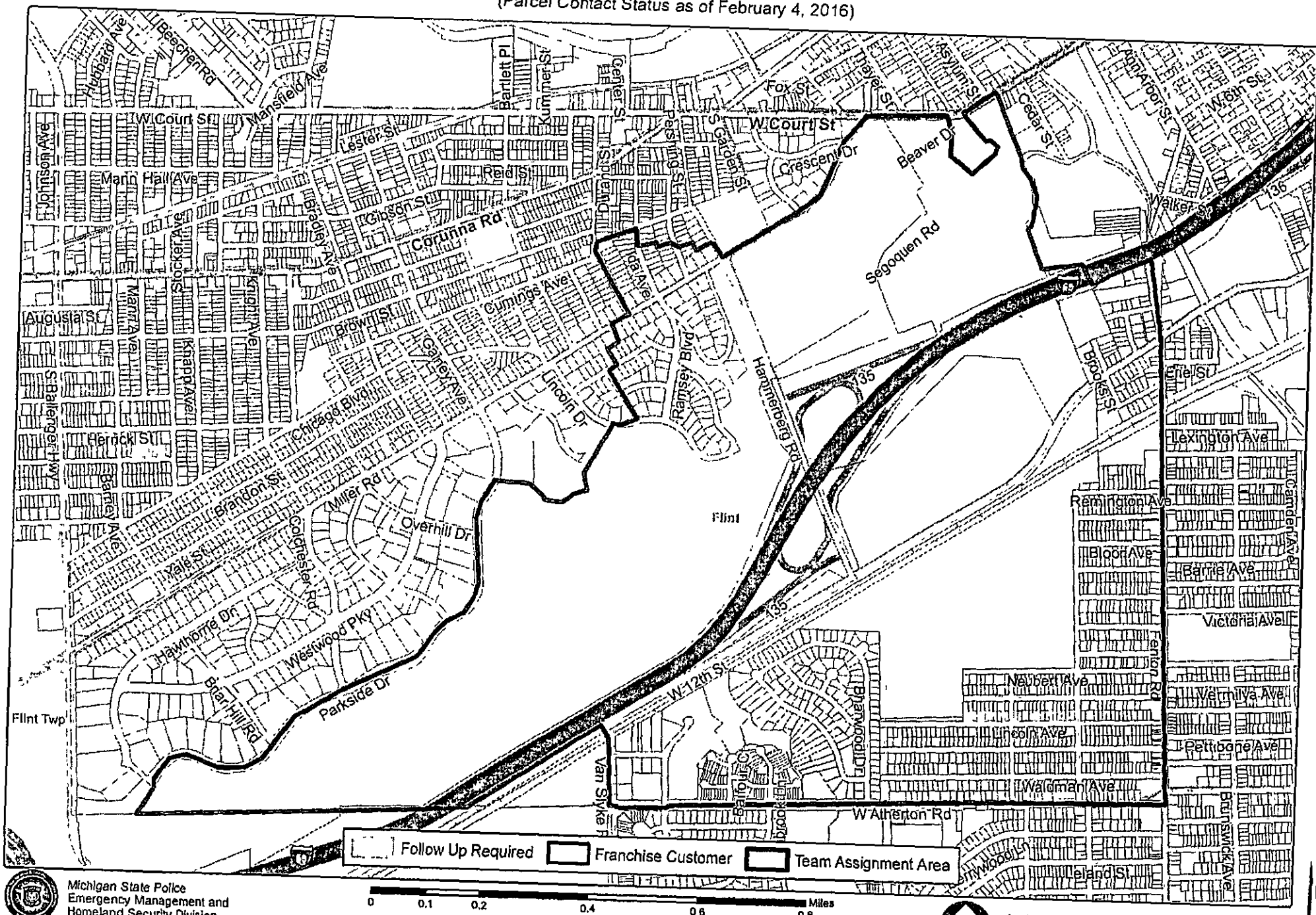
Team Assignment Area 8

(Parcel Contact Status as of February 4, 2016)



Team Assignment Area 9

(Parcel Contact Status as of February 4, 2016)

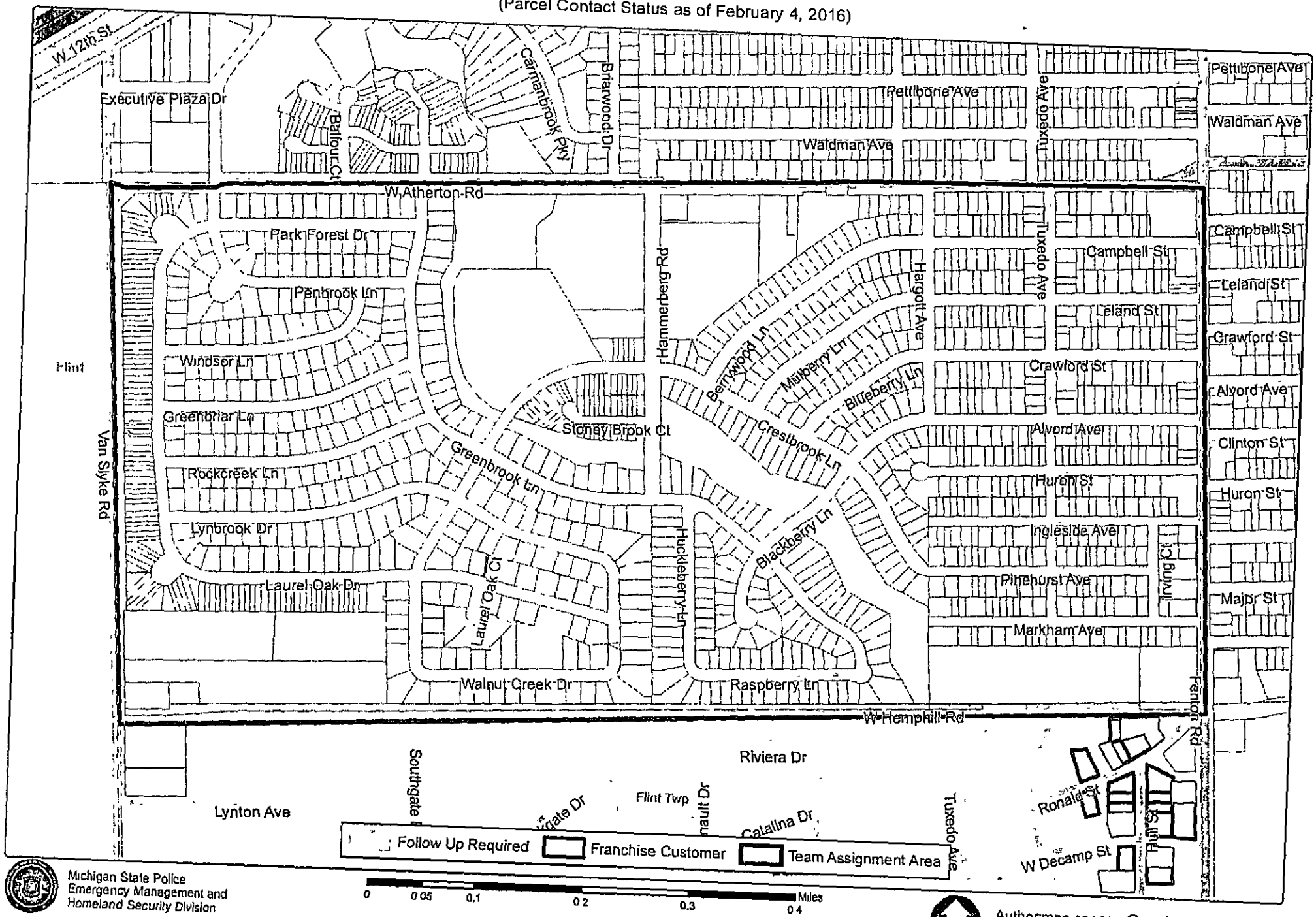


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07 24 PM, 04 Feb 16

Team Assignment Area 10

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 07:24 PM, 04 Feb 16

Team Assignment Area 11

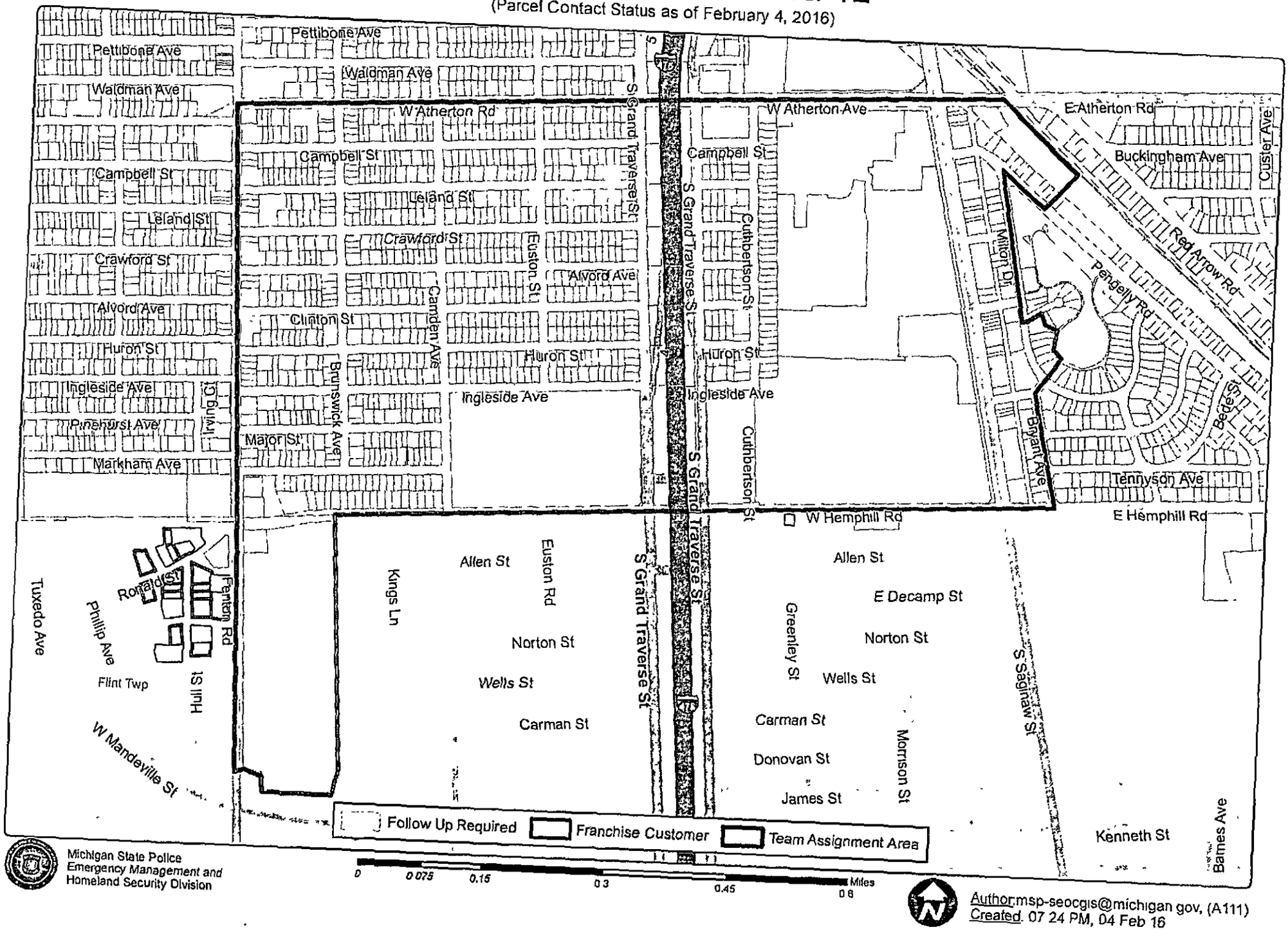
(Parcel Contact Status as of February 4, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 12

(Parcel Contact Status as of February 4, 2016)

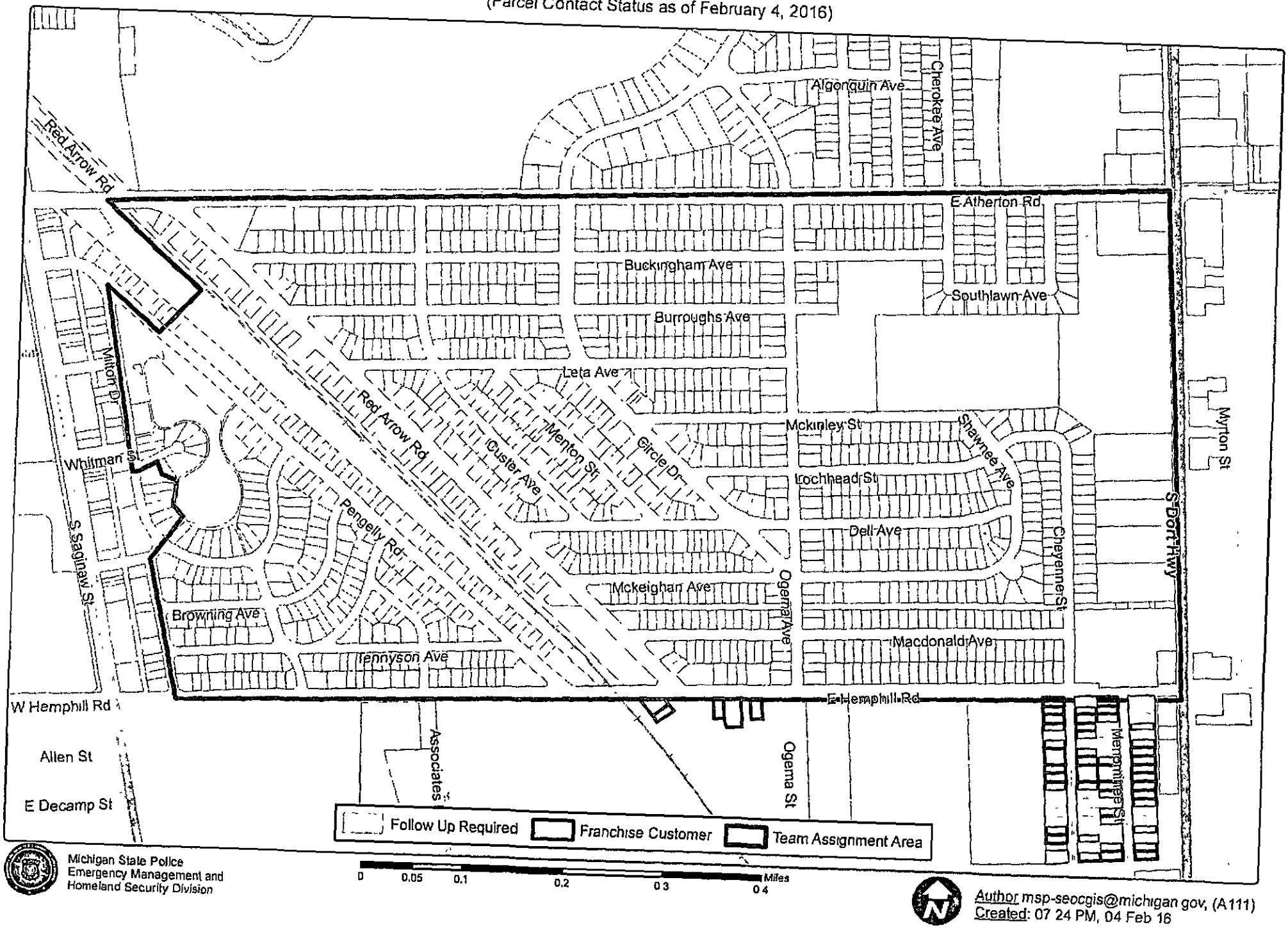


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07 24 PM, 04 Feb 16

Team Assignment Area 13

(Parcel Contact Status as of February 4, 2016)

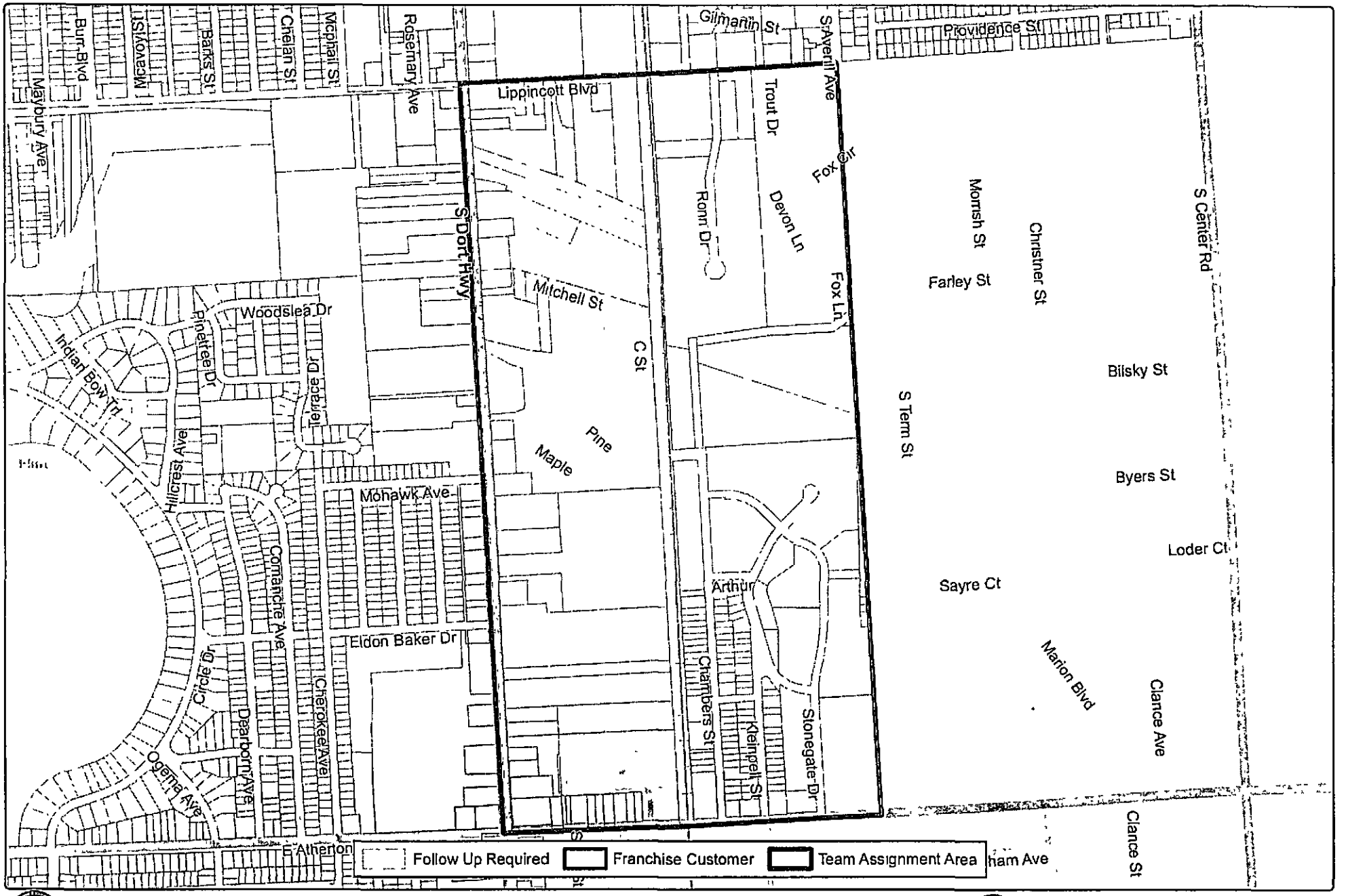


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan gov, (A111)
Created: 07 24 PM, 04 Feb 16

Team Assignment Area 14

(Parcel Contact Status as of February 4, 2016)



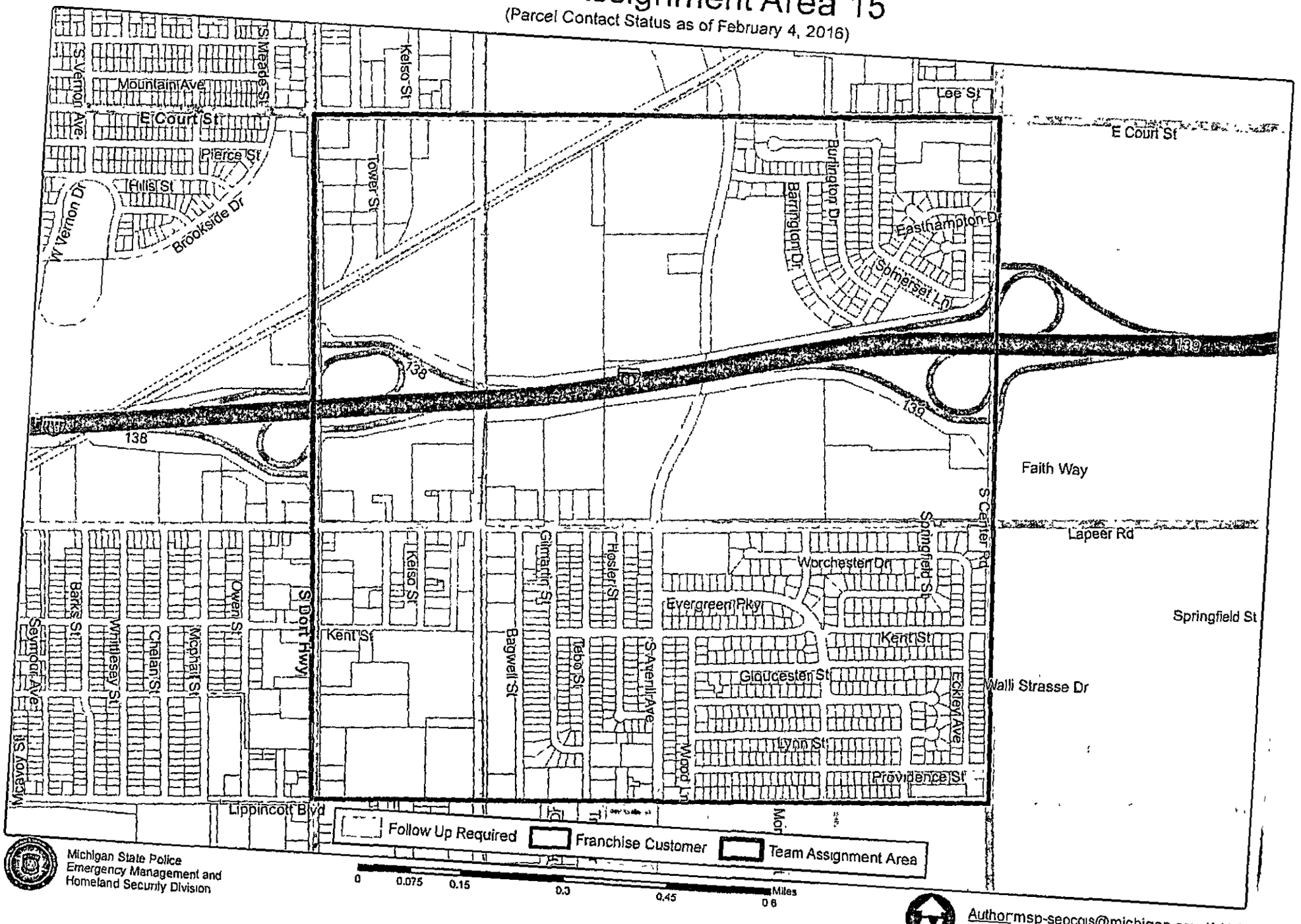
Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author msp-seocgis@michigan.gov, (A111)
Created: 07 24 PM, 04 Feb 16

Team Assignment Area 15

(Parcel Contact Status as of February 4, 2016)

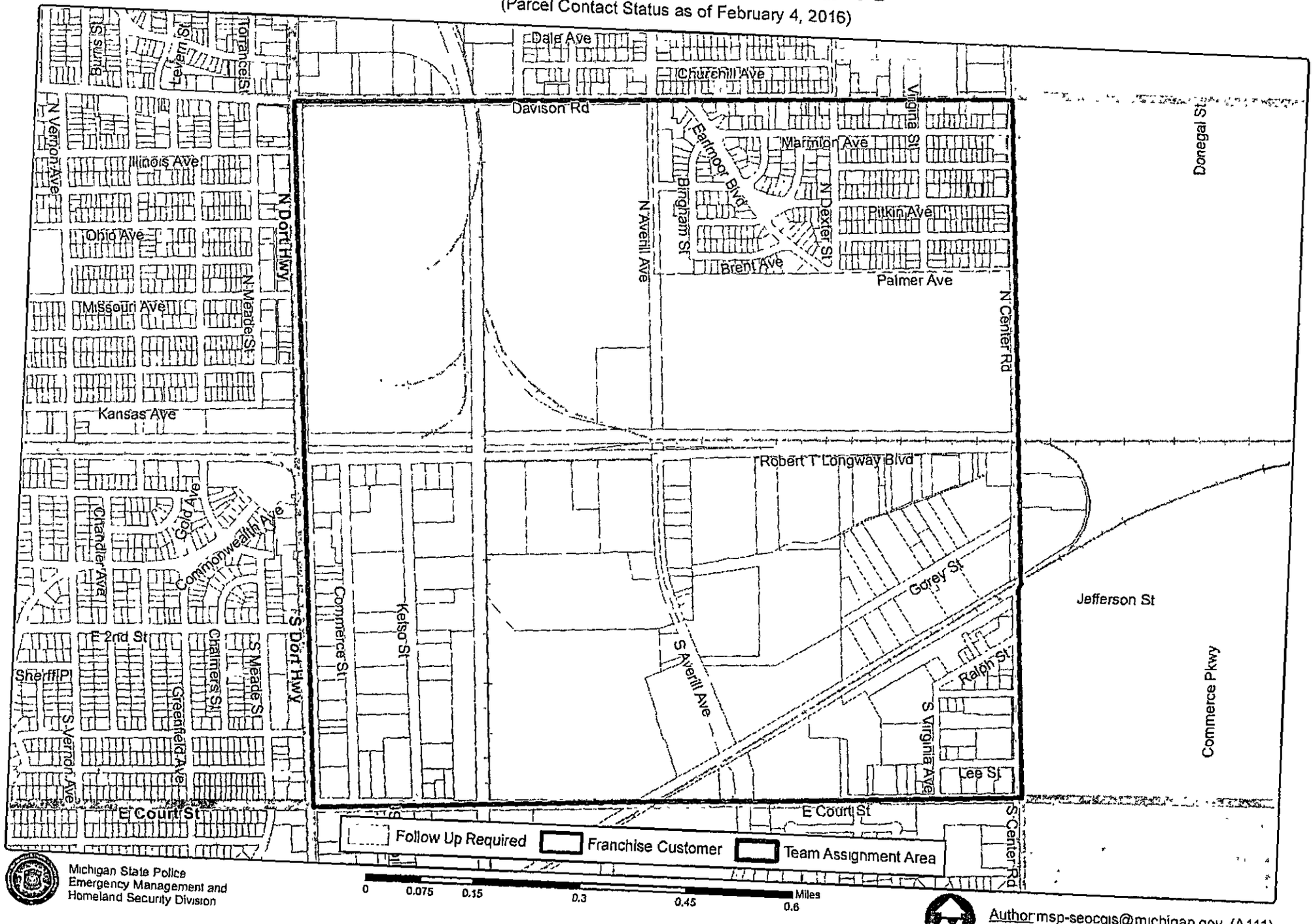


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 16

(Parcel Contact Status as of February 4, 2016)

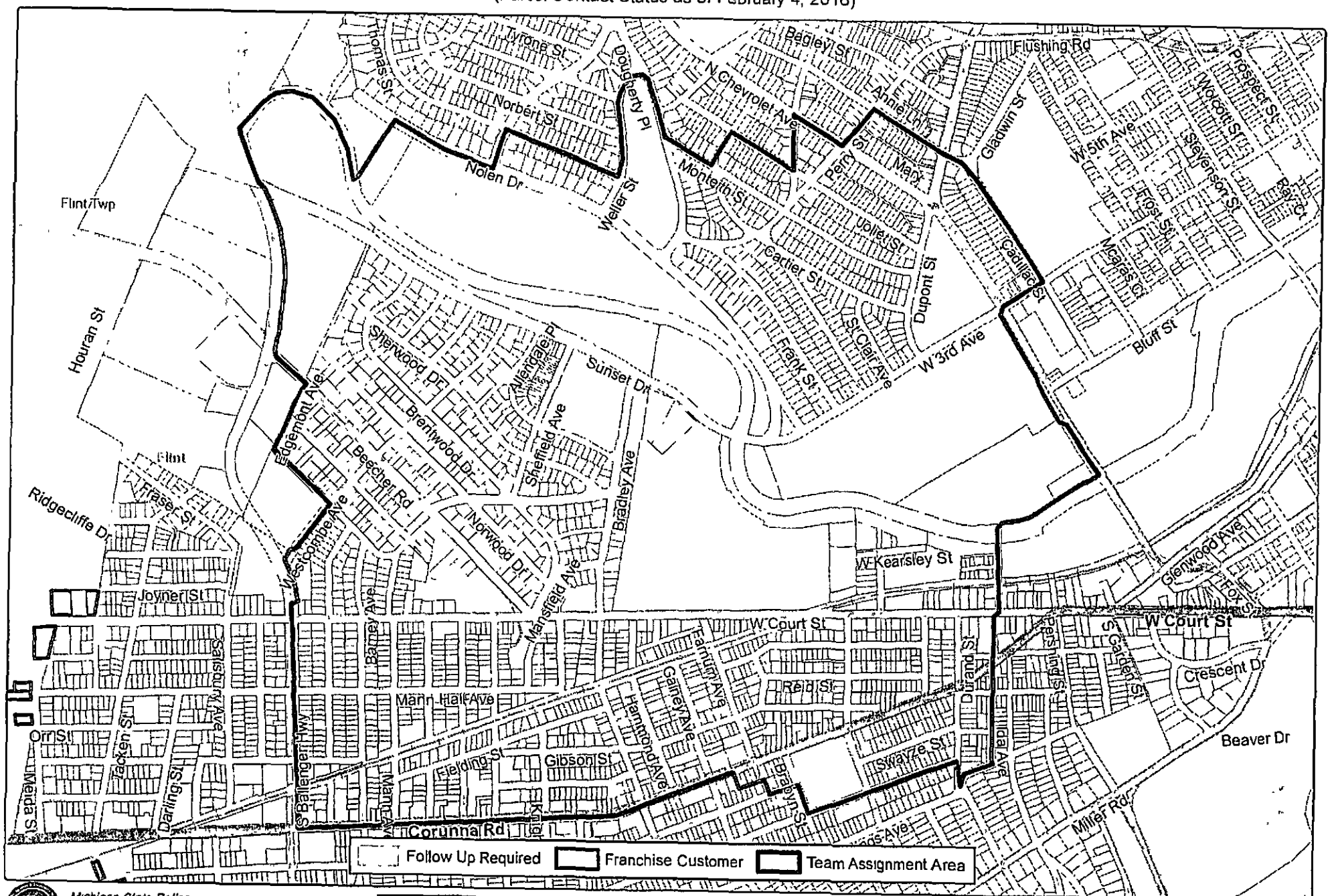


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 07 24 PM, 04 Feb 16

Team Assignment Area 17

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 18

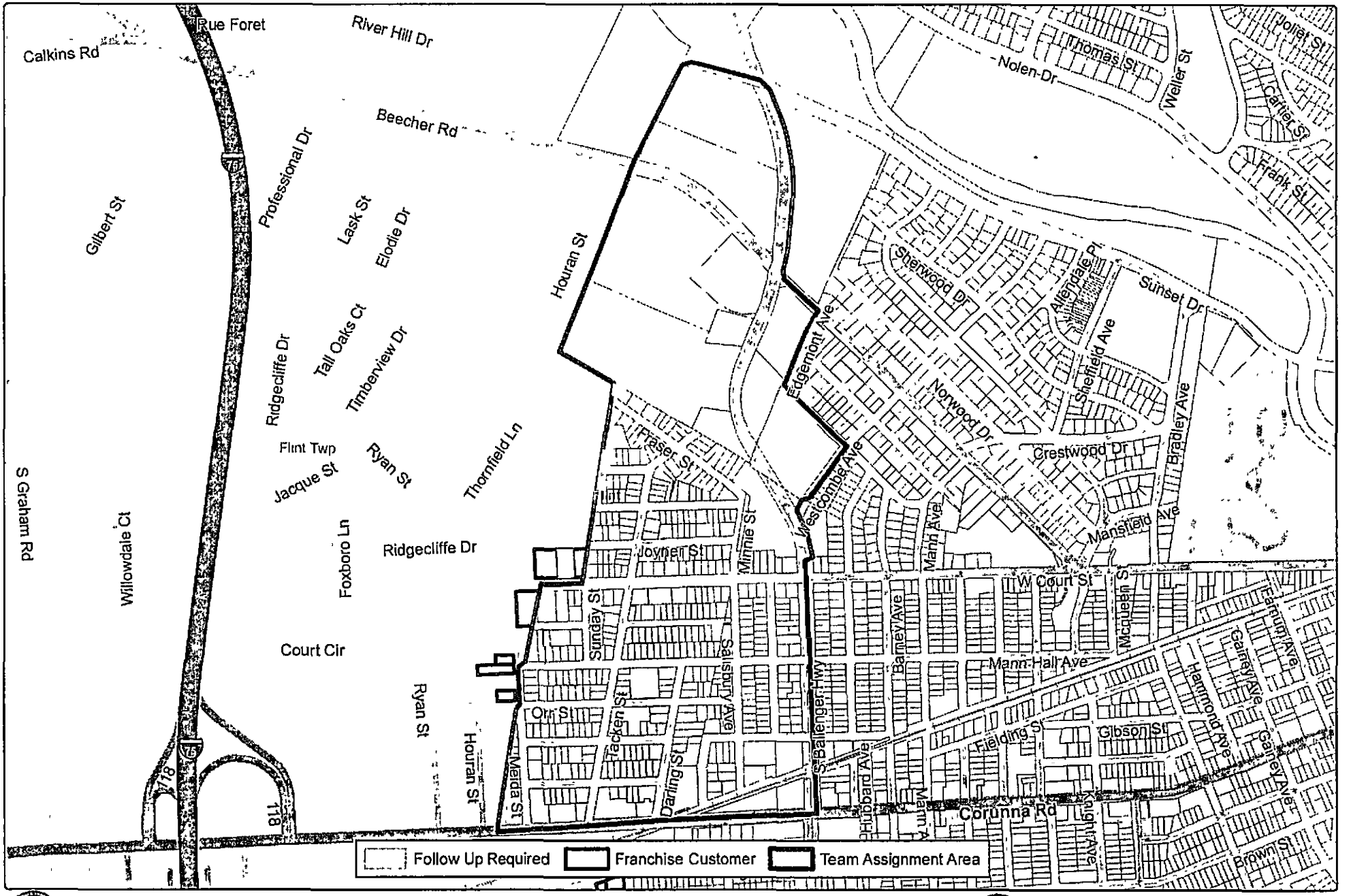
(Parcel Contact Status as of February 4, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 07:24 PM, 04 Feb 16

Team Assignment Area 19

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07 24 PM, 04 Feb 16

Team Assignment Area 20

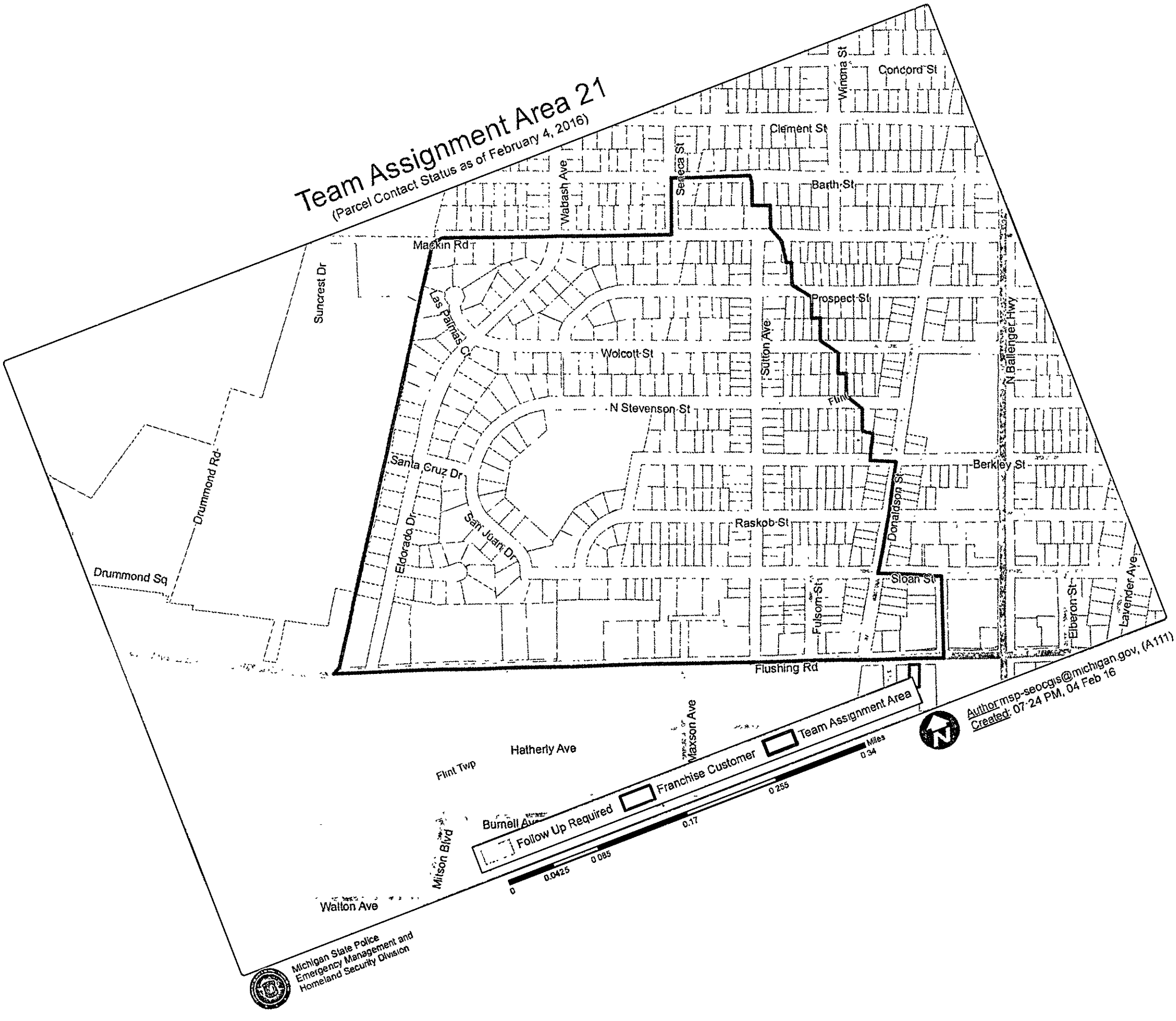
(Parcel Contact Status as of February 4, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

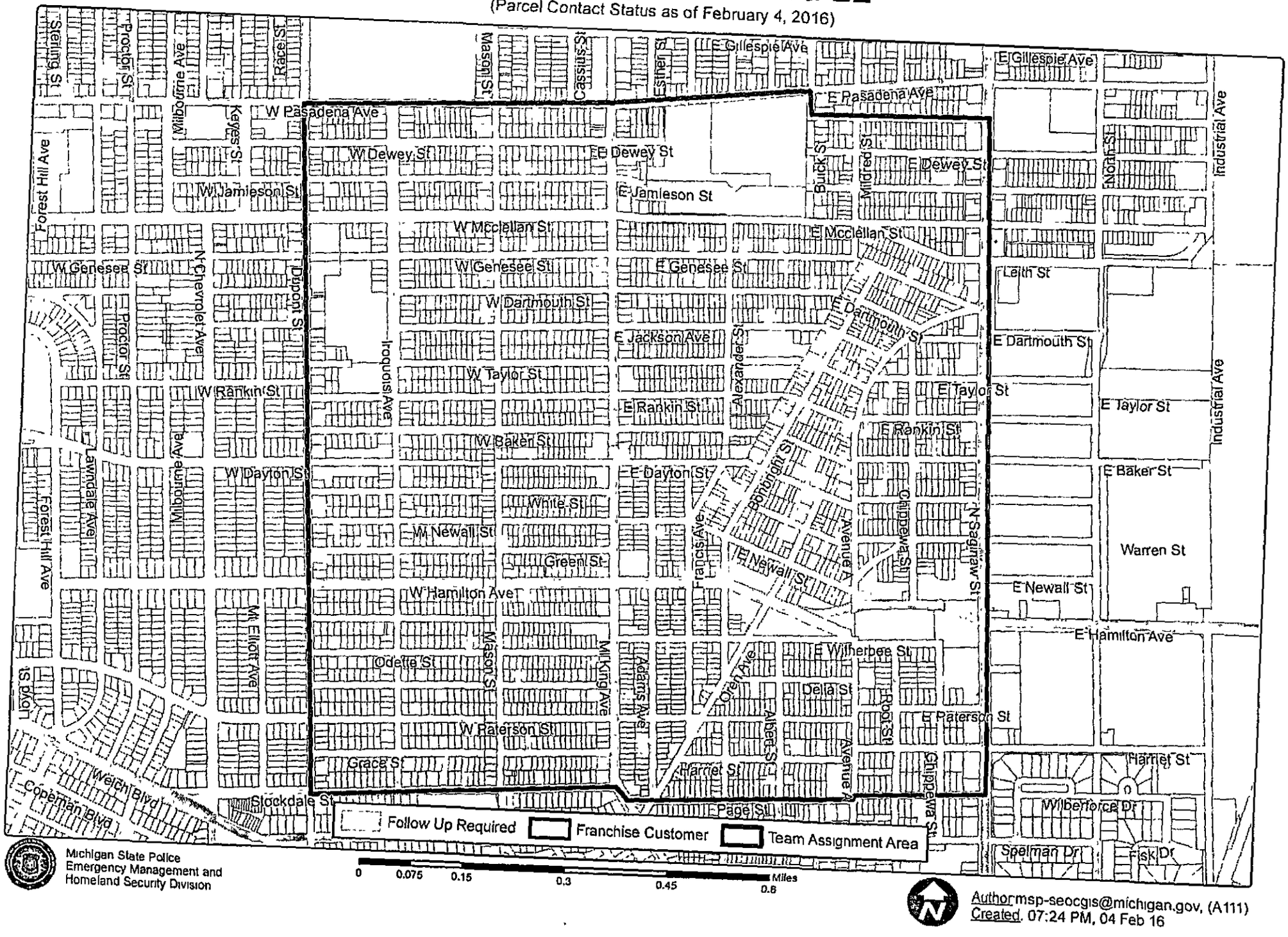
Team Assignment Area 21

(Parcel Contact Status as of February 4, 2016)



Team Assignment Area 22

(Parcel Contact Status as of February 4, 2016)

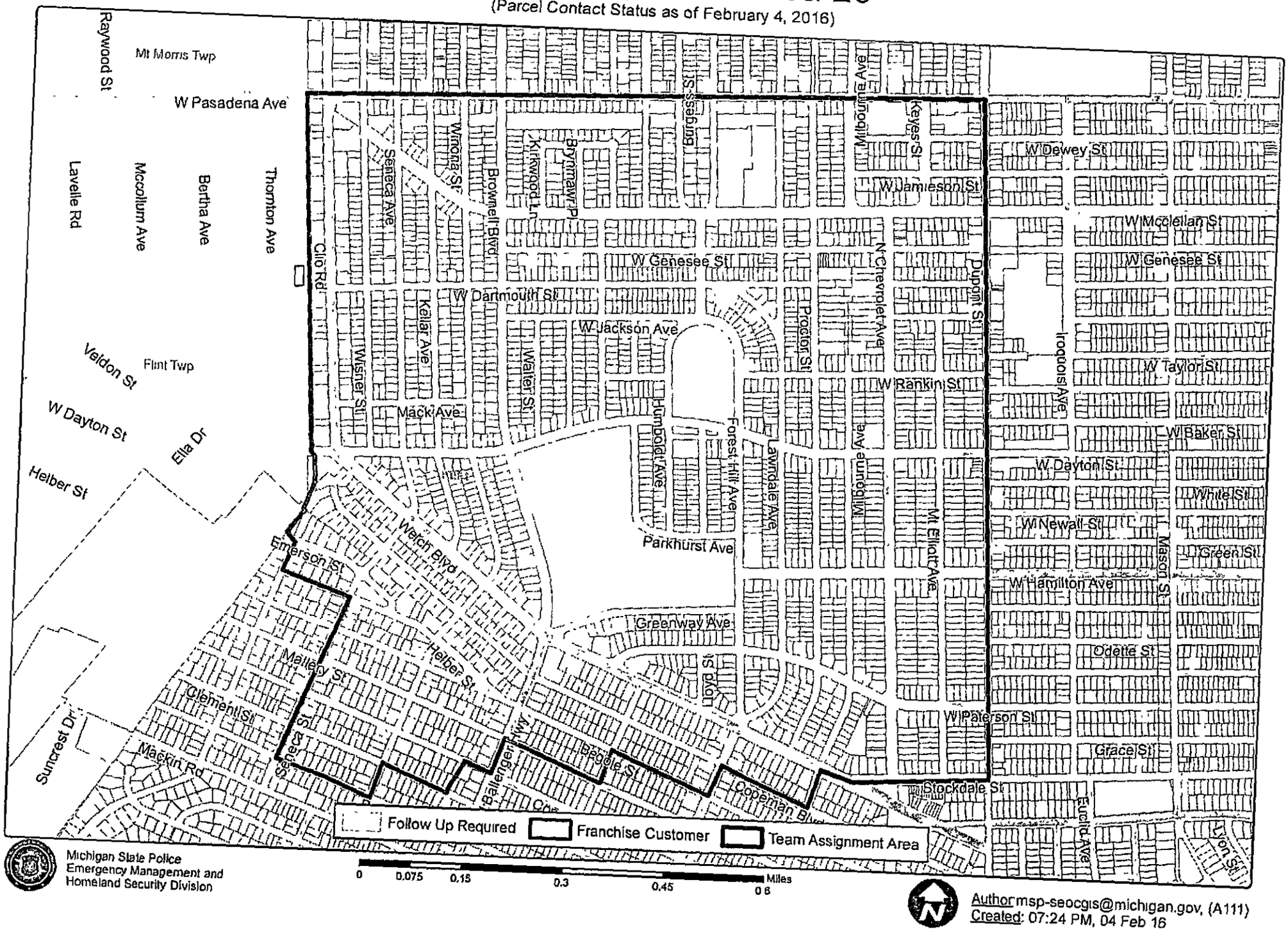


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 07:24 PM, 04 Feb 16

Team Assignment Area 23

(Parcel Contact Status as of February 4, 2016)

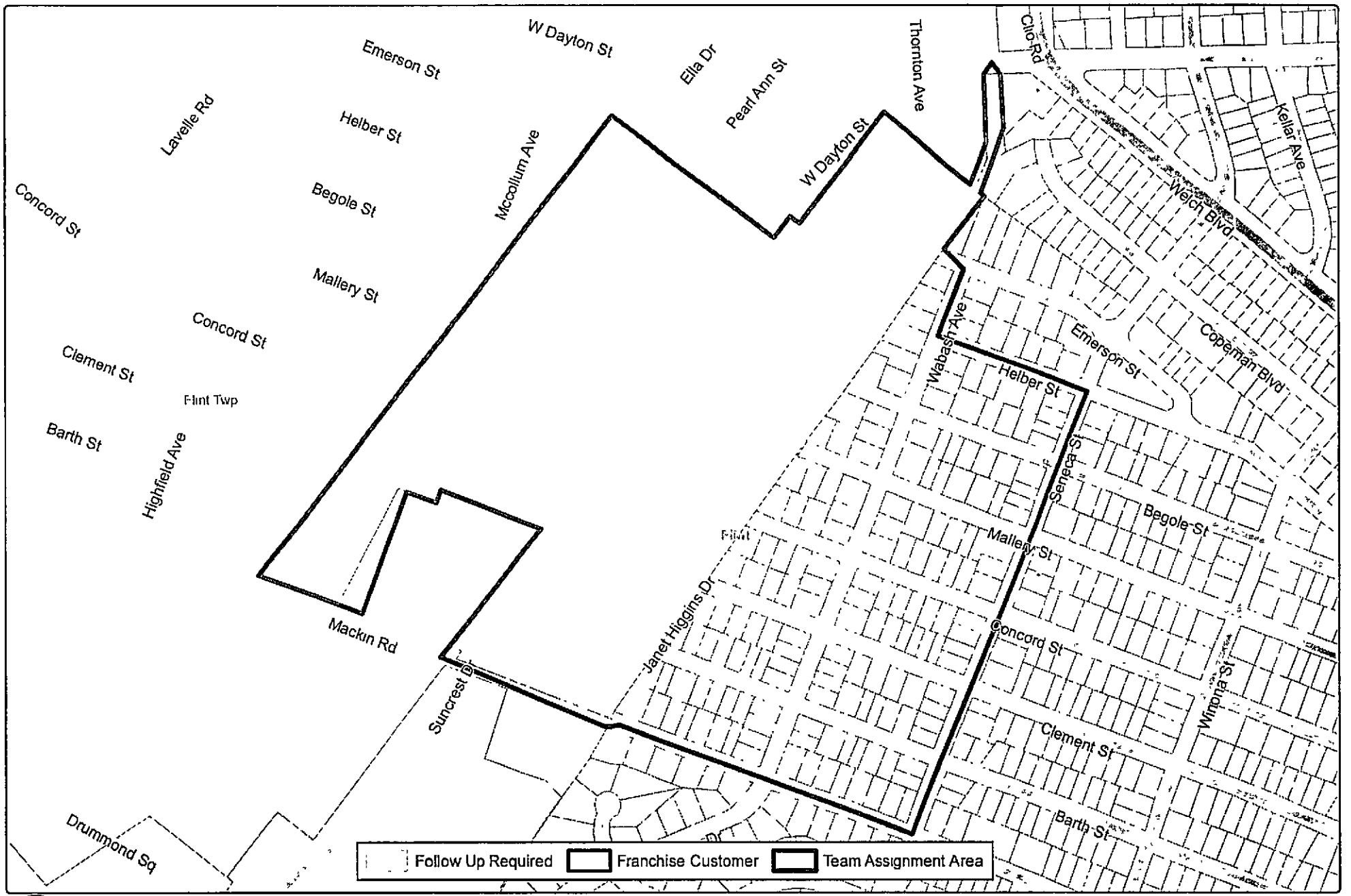


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 24

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07 24 PM, 04 Feb 16

Team Assignment Area 25

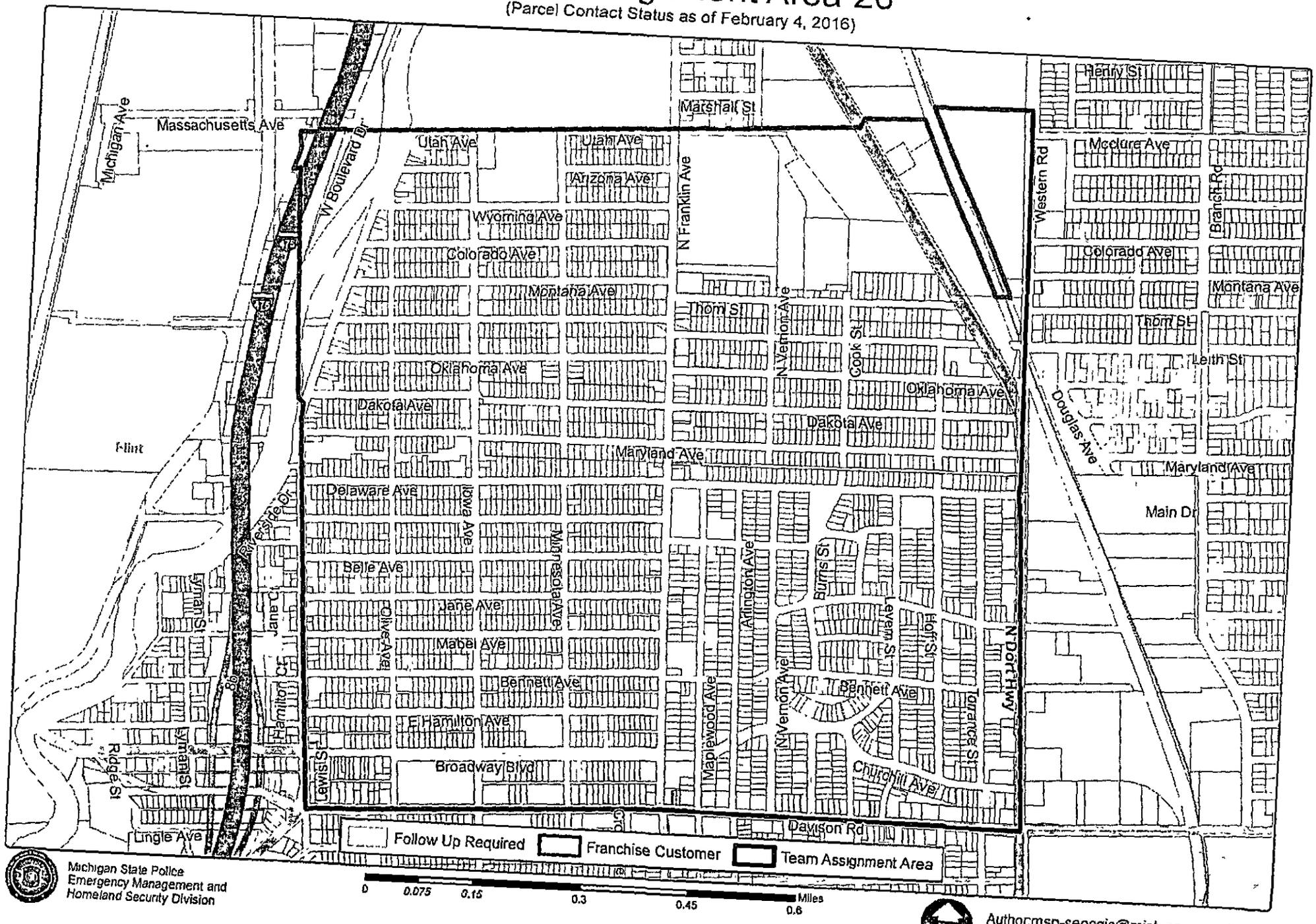
(Parcel Contact Status as of February 4, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 26

(Parcel Contact Status as of February 4, 2016)

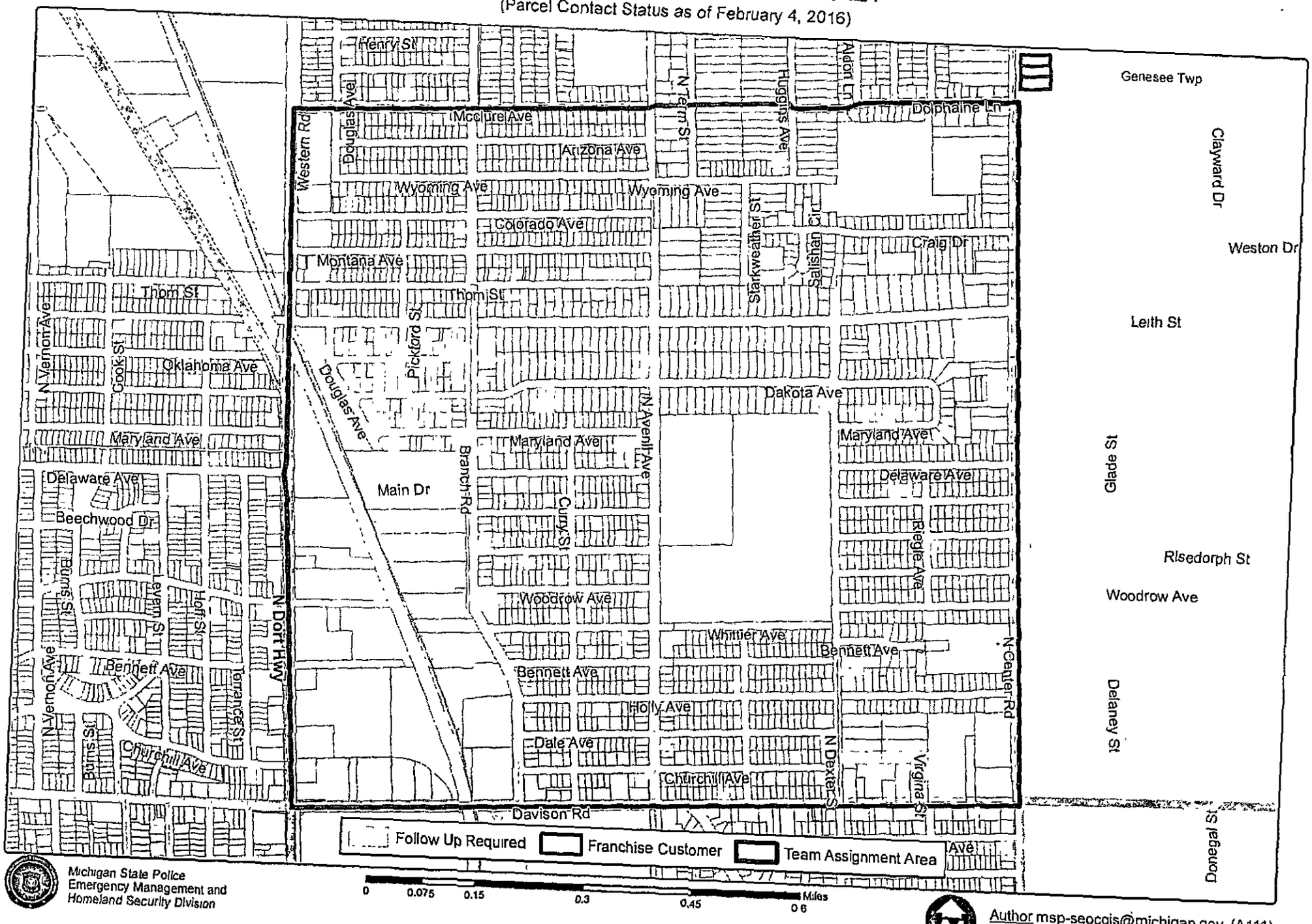


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 27

(Parcel Contact Status as of February 4, 2016)

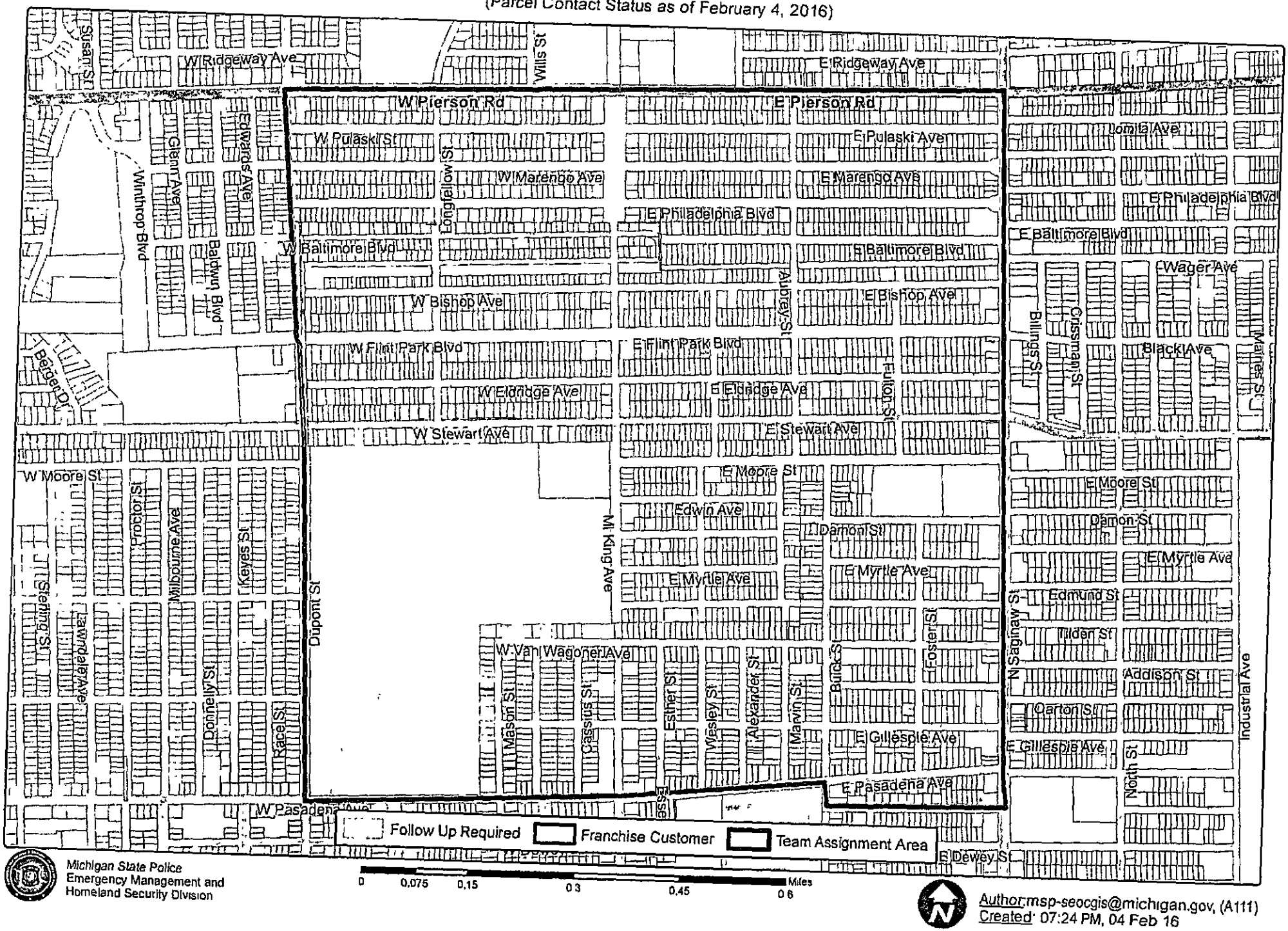


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan gov, (A111)
Created: 07.24 PM, 04 Feb 16

Team Assignment Area 28

(Parcel Contact Status as of February 4, 2016)

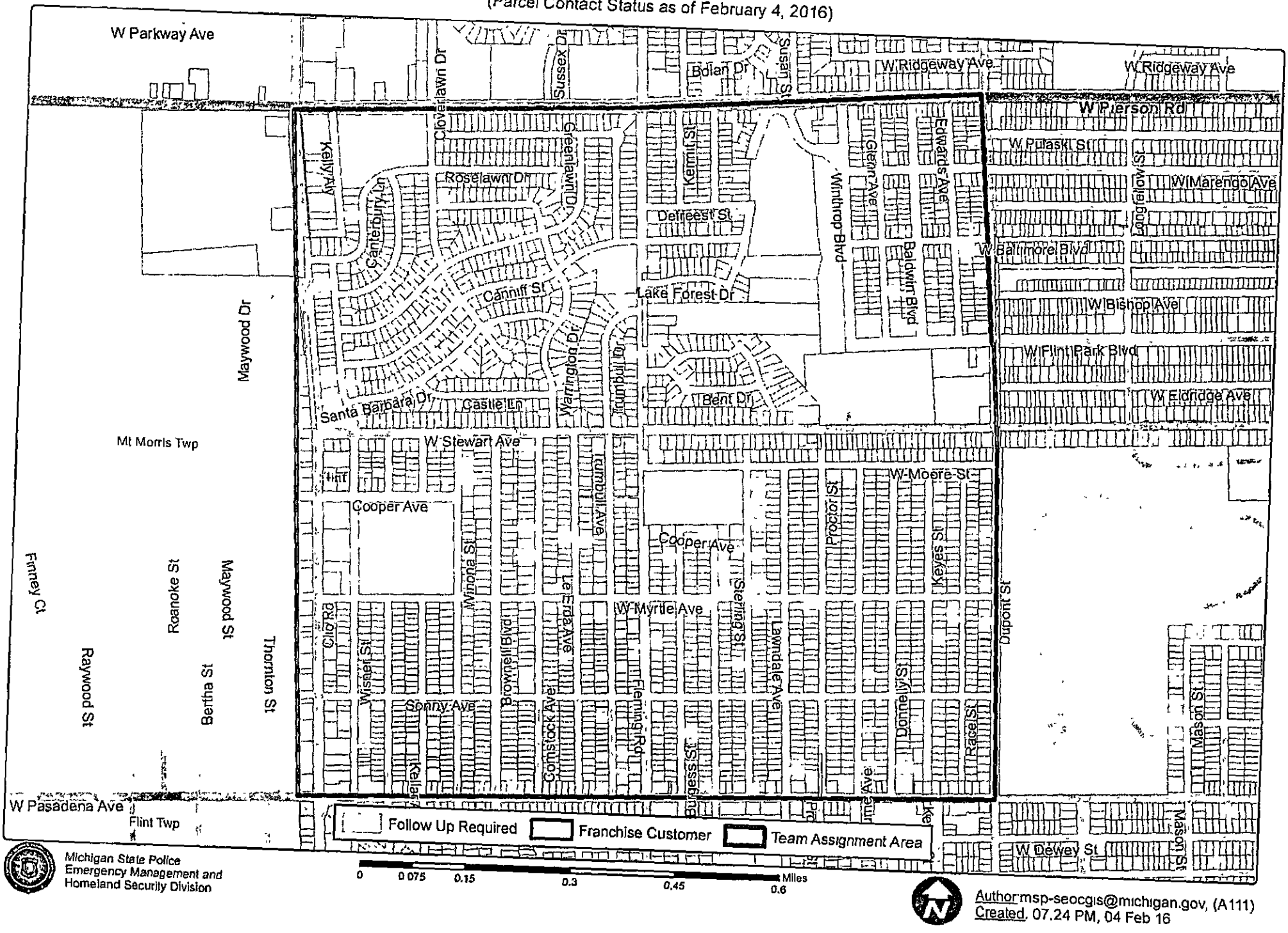


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 29

(Parcel Contact Status as of February 4, 2016)

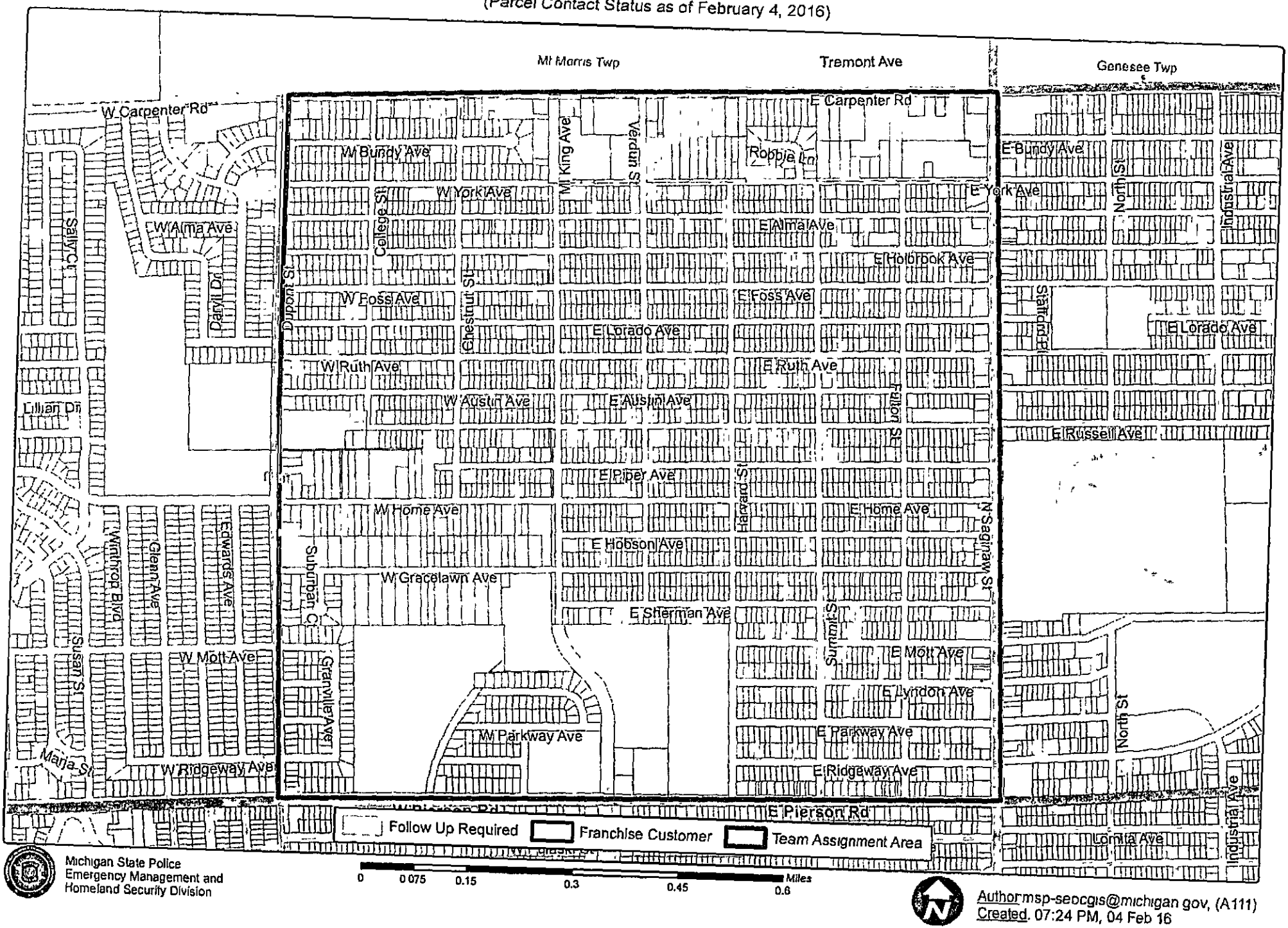


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07.24 PM, 04 Feb 16

Team Assignment Area 30

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
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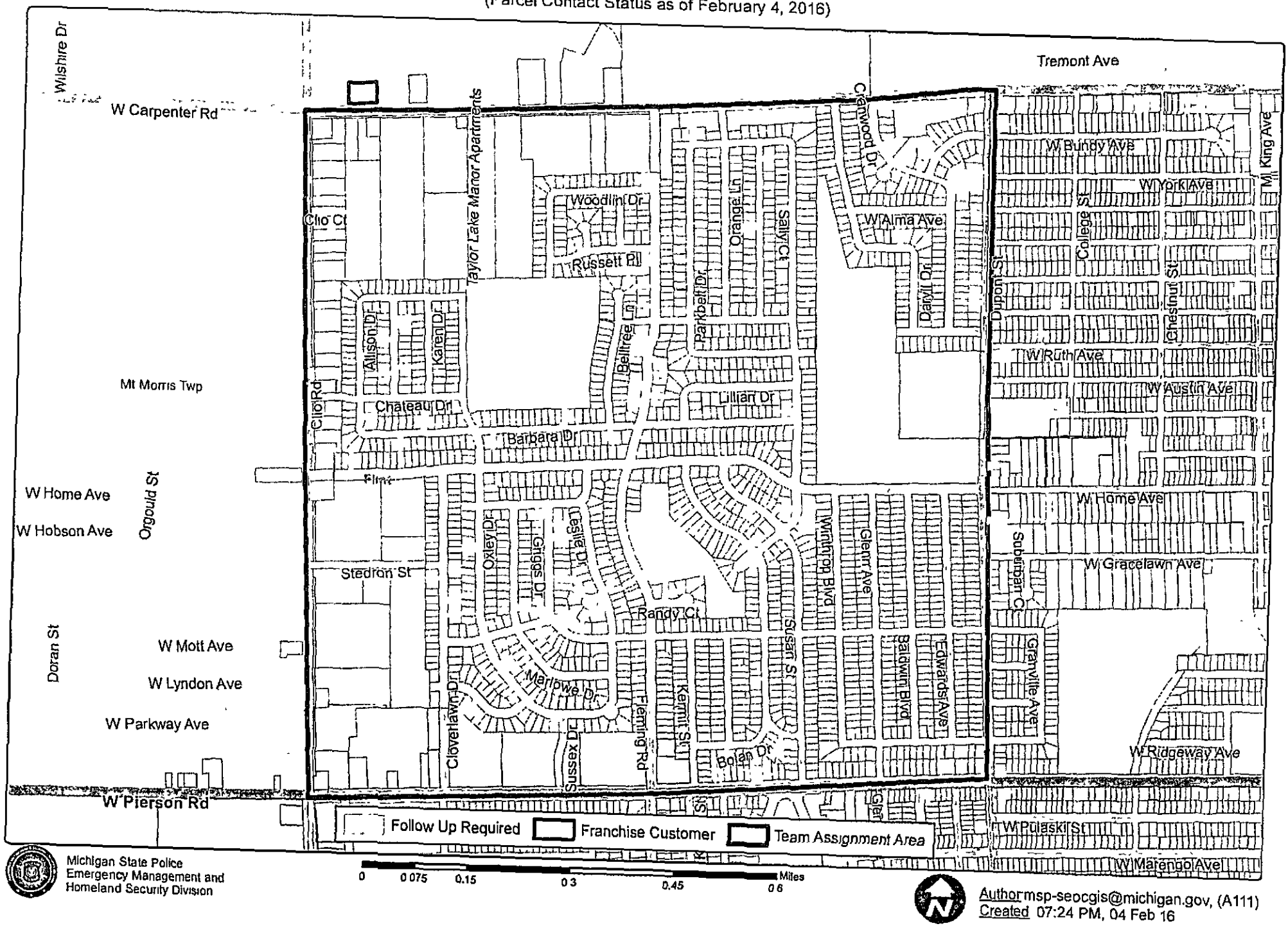
Homeland Security Division

Author msp-seocgis@michigan gov, (A111)
Created. 07:24 PM, 04 Feb 16

Team Assignment Area 31

(Parcel Contact Status as of February 4, 2016)

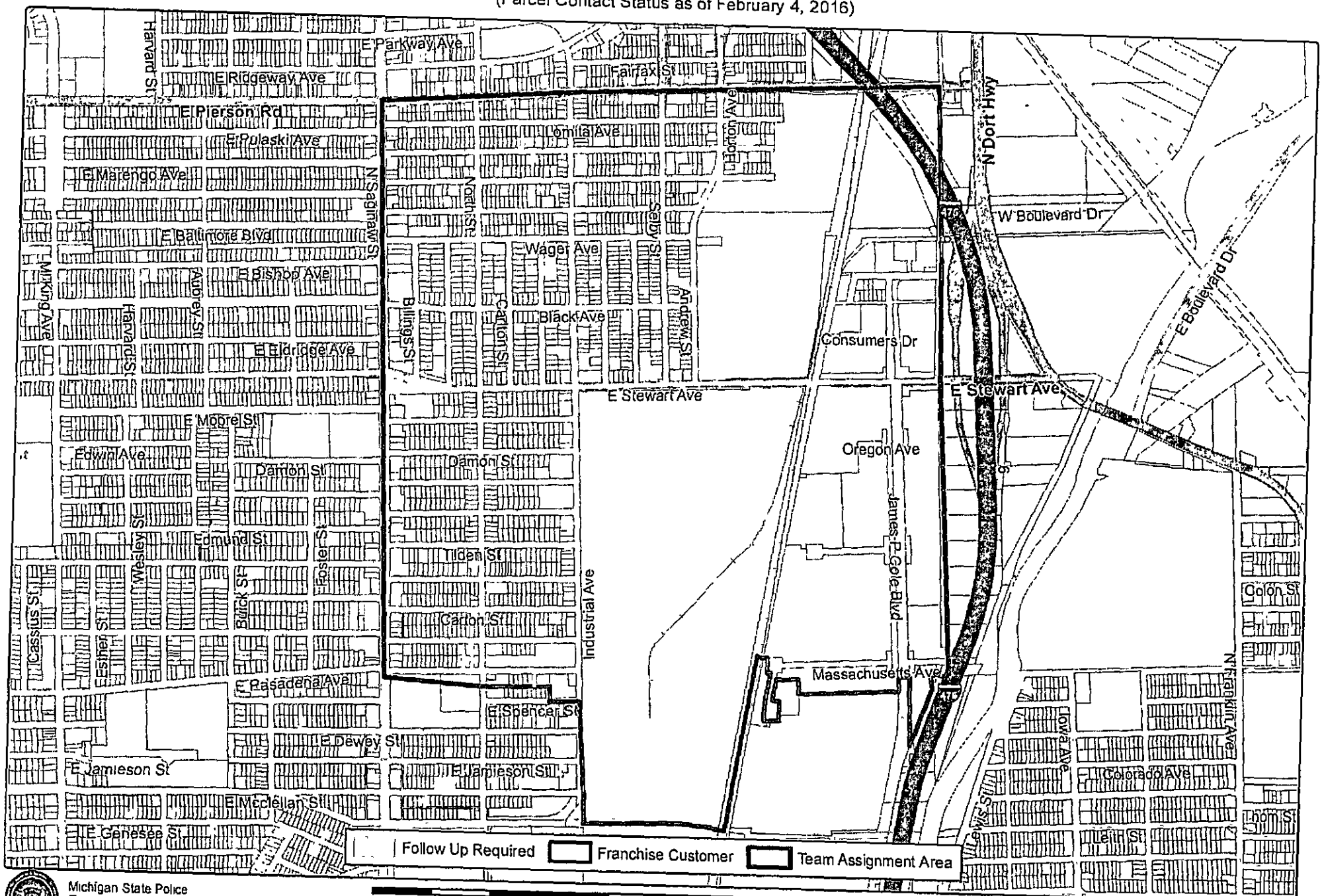


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 07:24 PM, 04 Feb 16

Team Assignment Area 32

(Parcel Contact Status as of February 4, 2016)

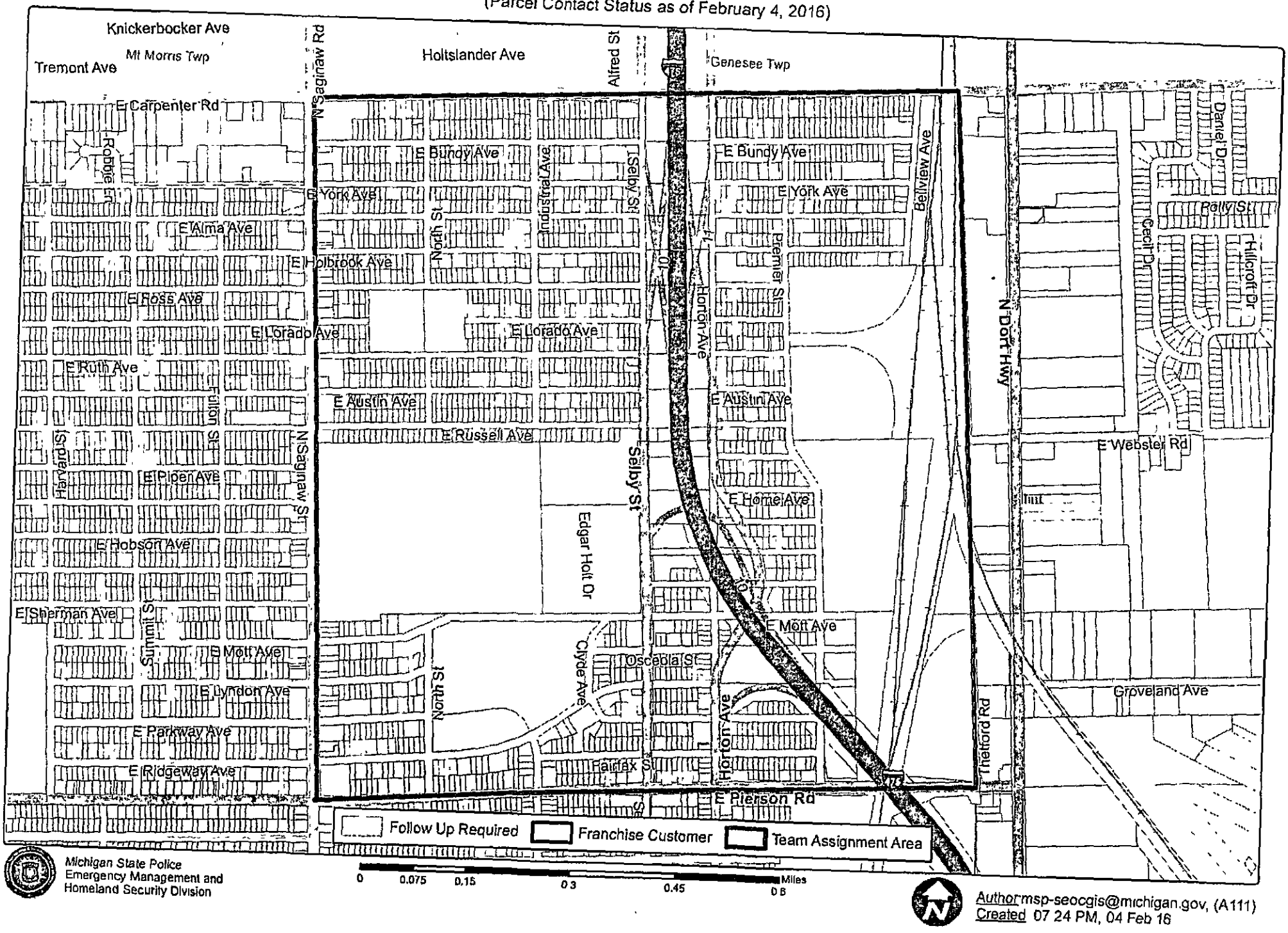


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 07 24 PM, 04 Feb 16

Team Assignment Area 33

(Parcel Contact Status as of February 4, 2016)

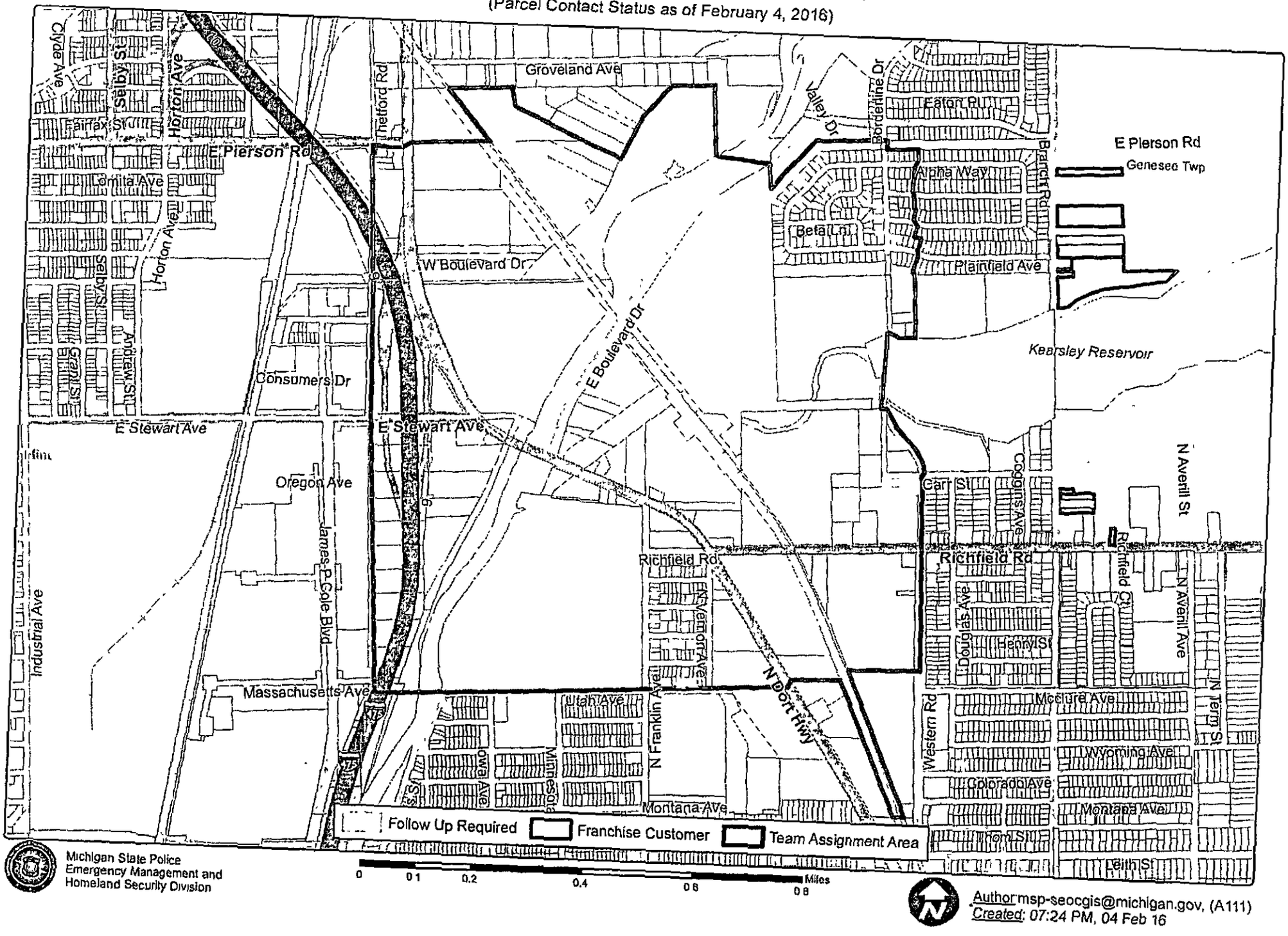


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 07 24 PM, 04 Feb 16

Team Assignment Area 34

(Parcel Contact Status as of February 4, 2016)

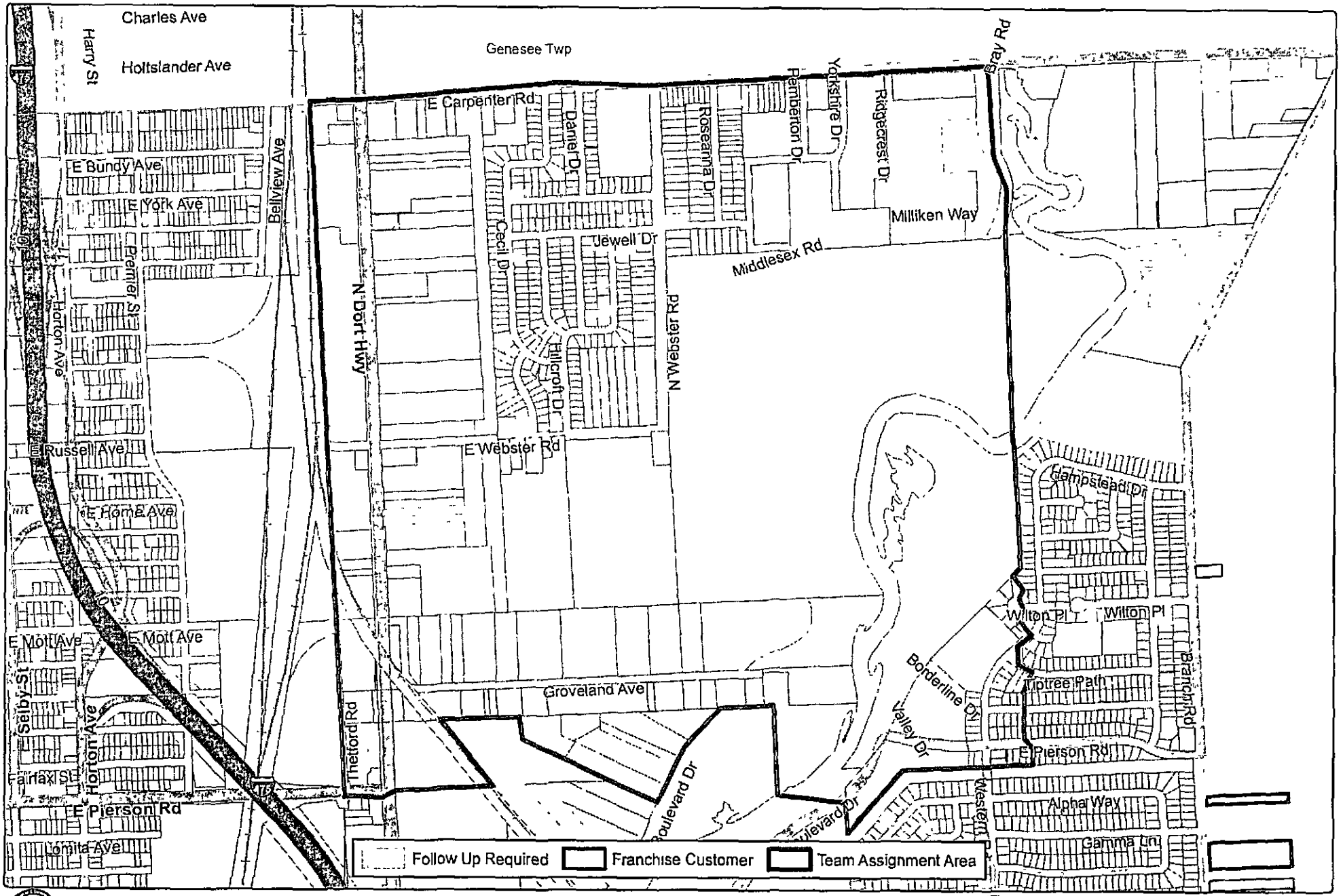


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 35

(Parcel Contact Status as of February 4, 2016)

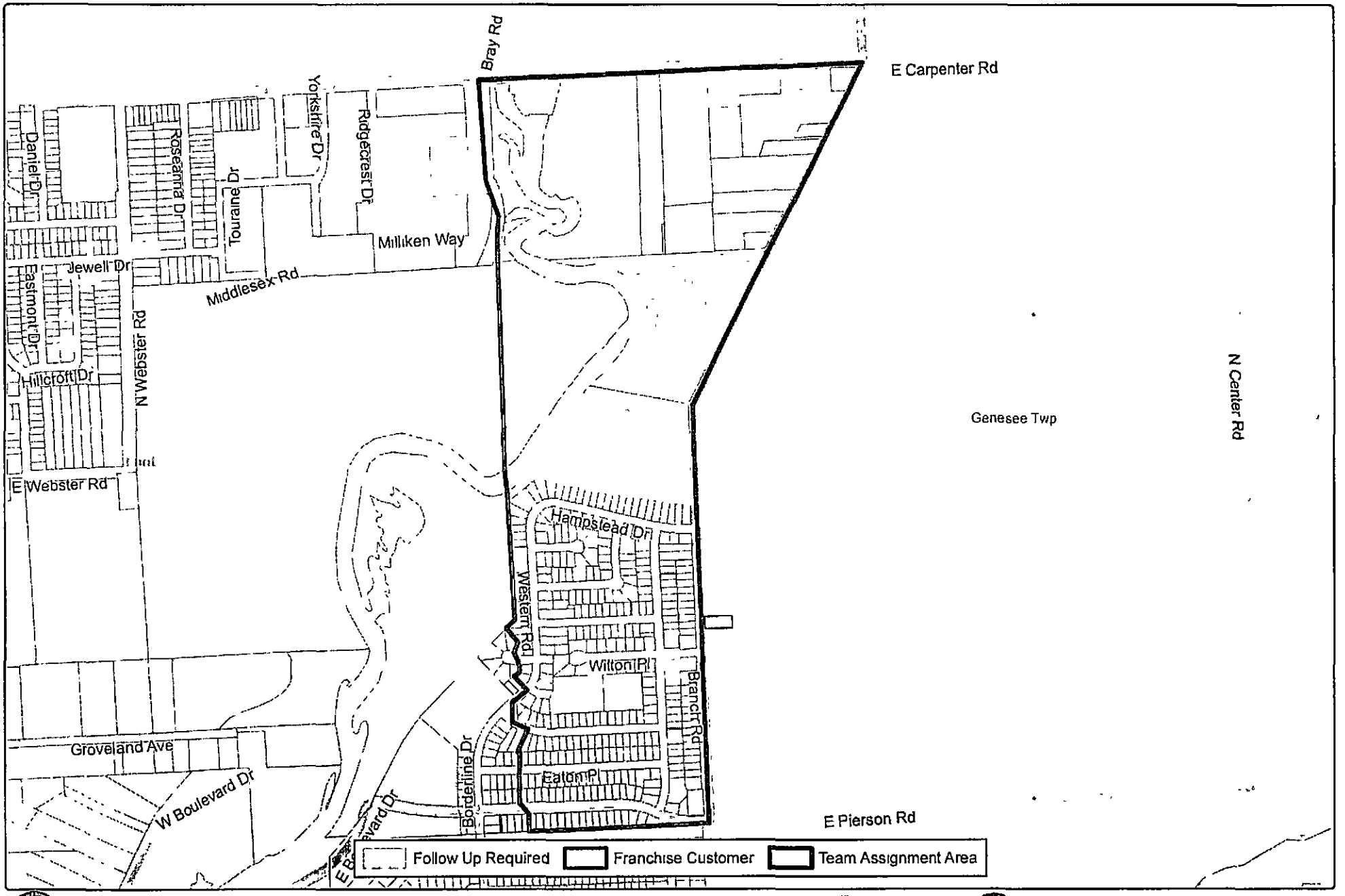


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 07 24 PM, 04 Feb 16

Team Assignment Area 36

(Parcel Contact Status as of February 4, 2016)

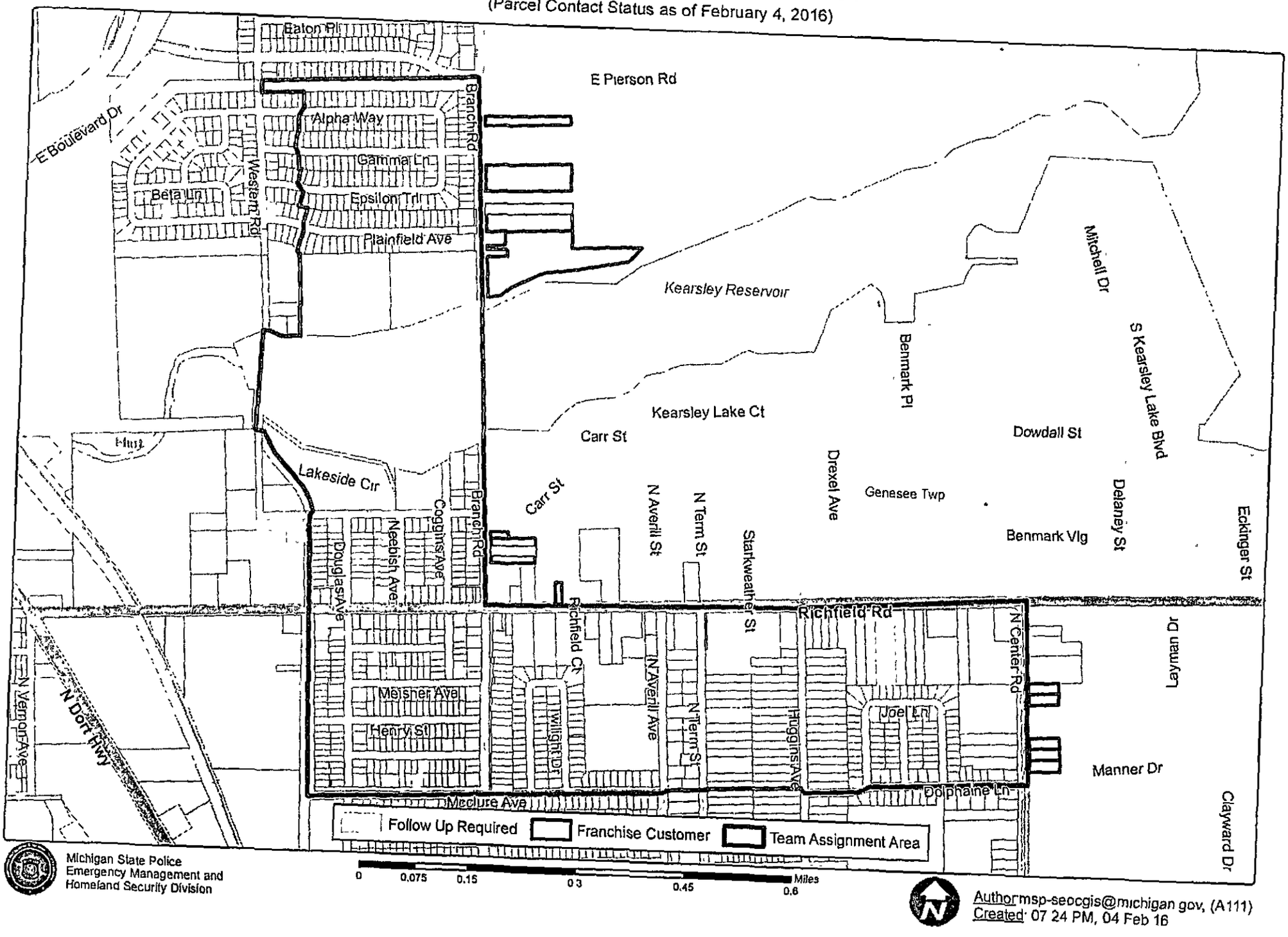


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 37

(Parcel Contact Status as of February 4, 2016)

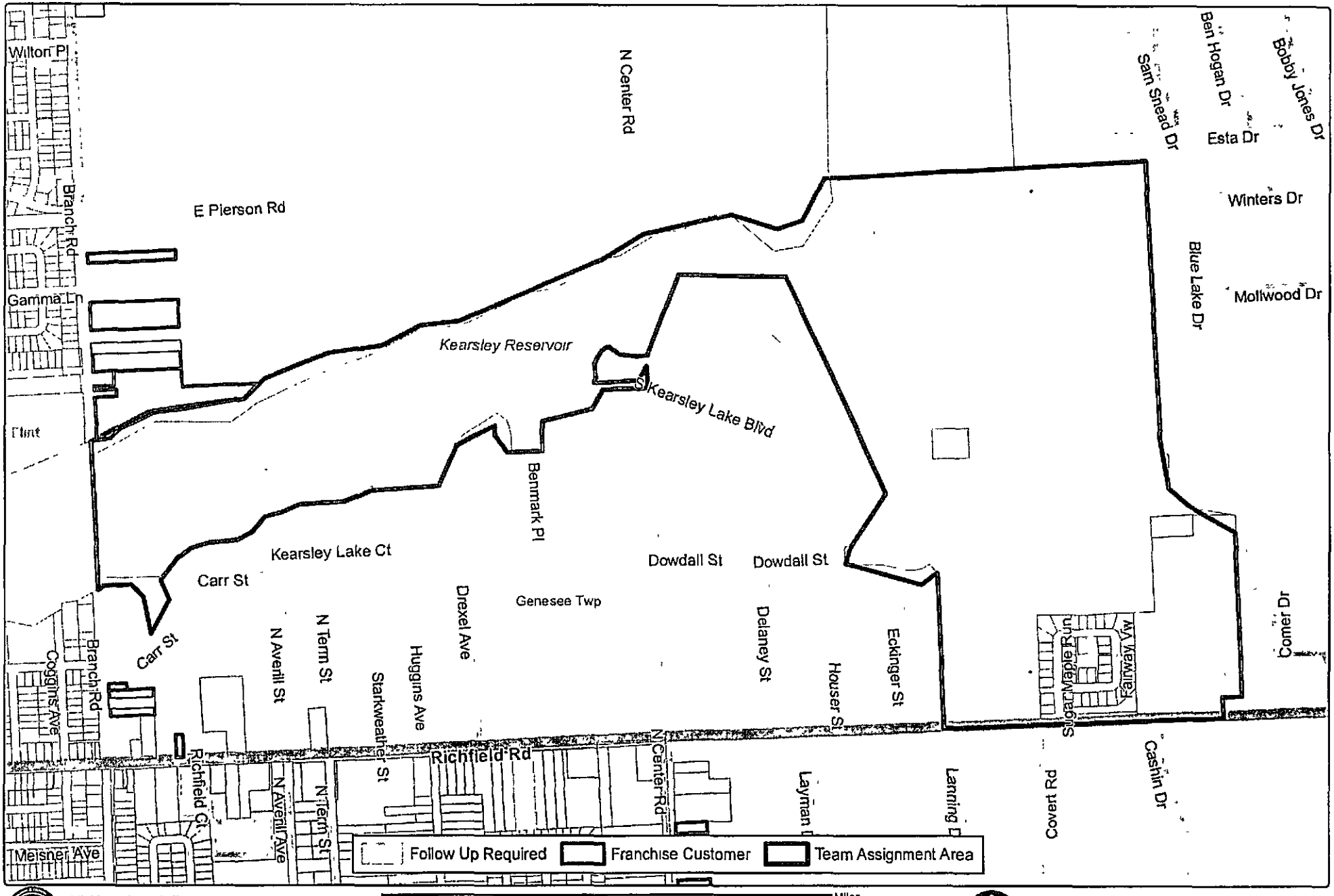


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 07 24 PM, 04 Feb 16

Team Assignment Area 38

(Parcel Contact Status as of February 4, 2016)



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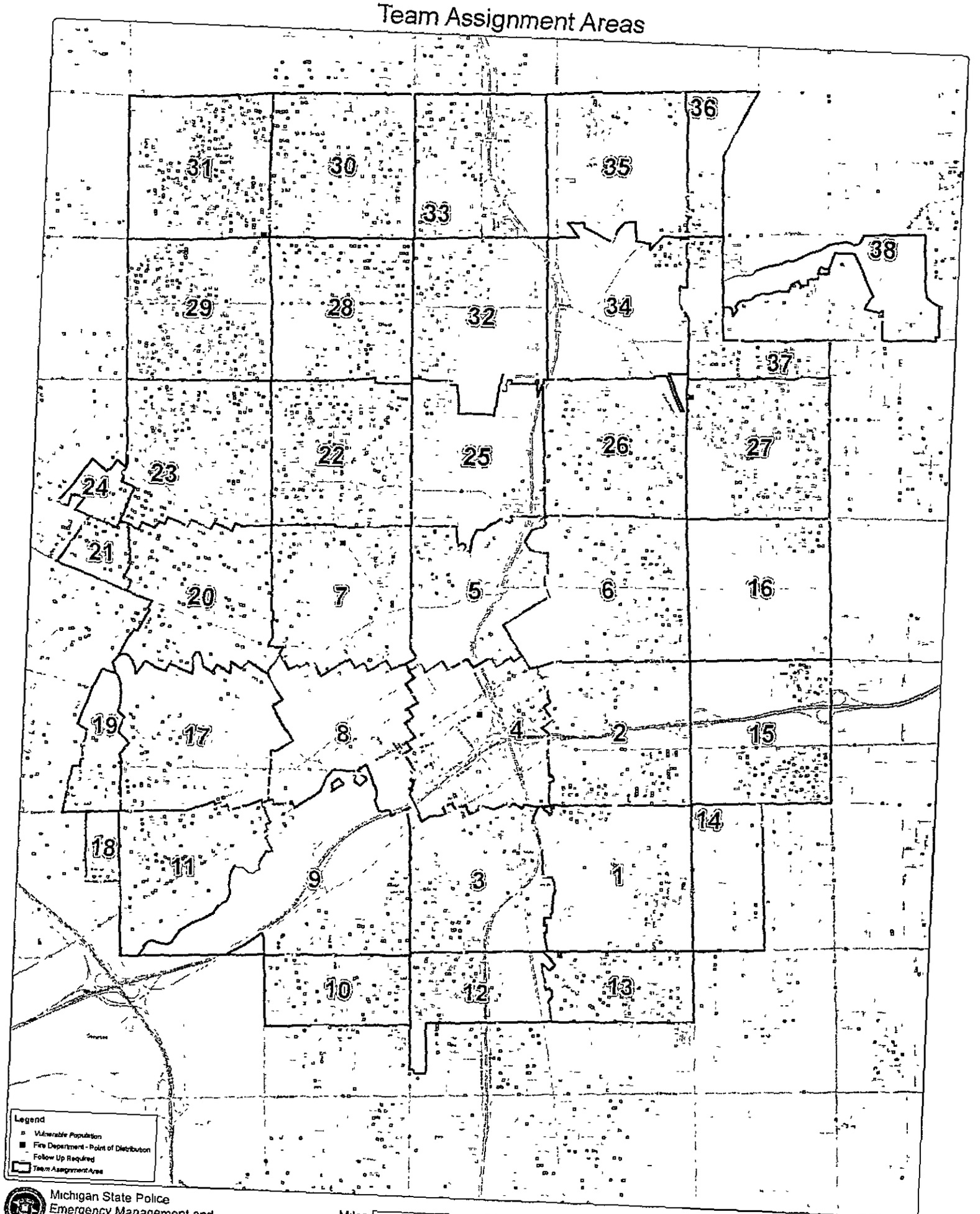
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Areas



Michigan State Police
Emergency Management and
Homeland Security Division

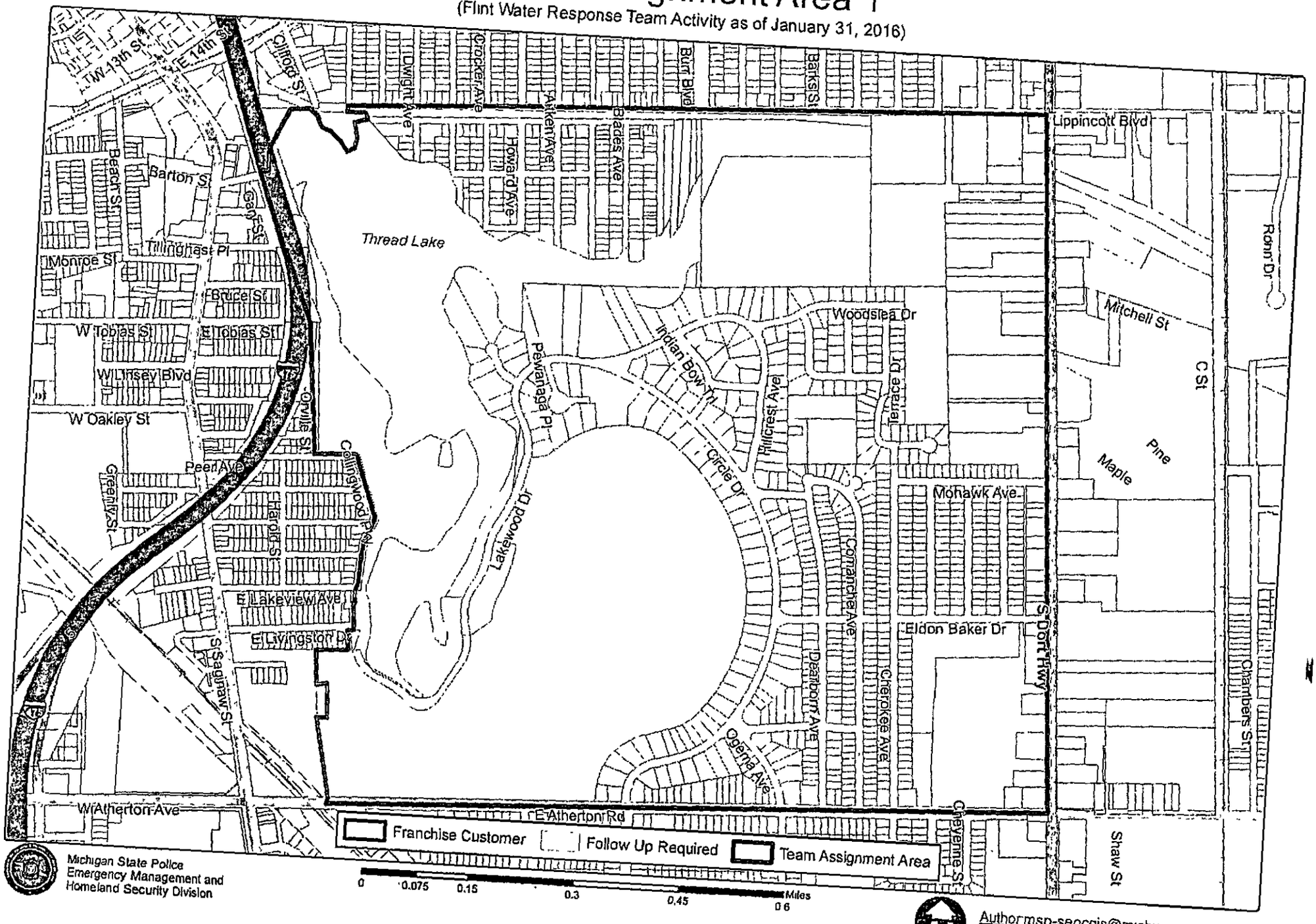
Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data depicted on the maps. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-eocgis@michigan.gov (A111)
Created: 03:01 PM 01 Feb 16

Team Assignment Area 1

(Flint Water Response Team Activity as of January 31, 2016)

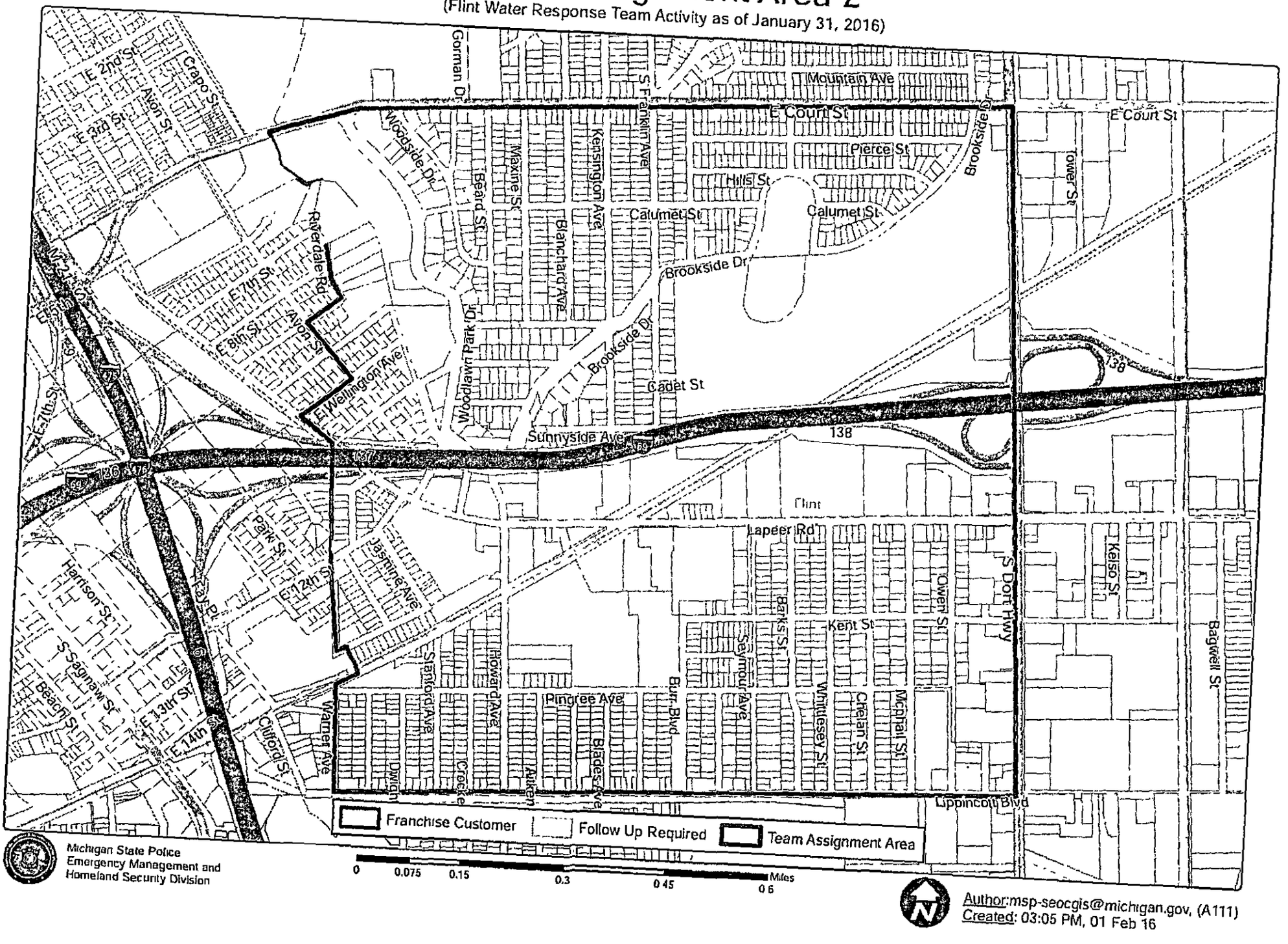


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 2

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
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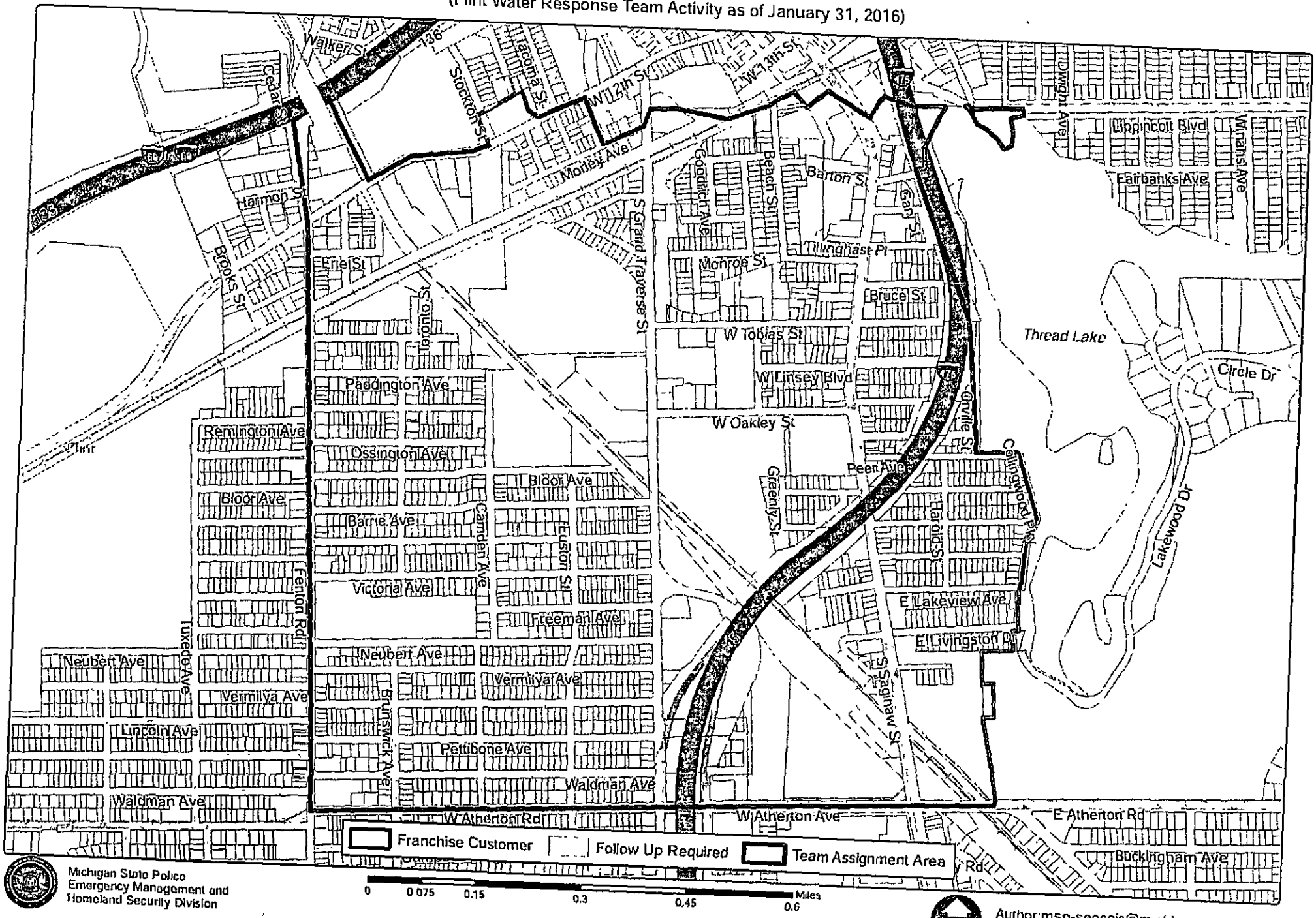
Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 3

(Flint Water Response Team Activity as of January 31, 2016)

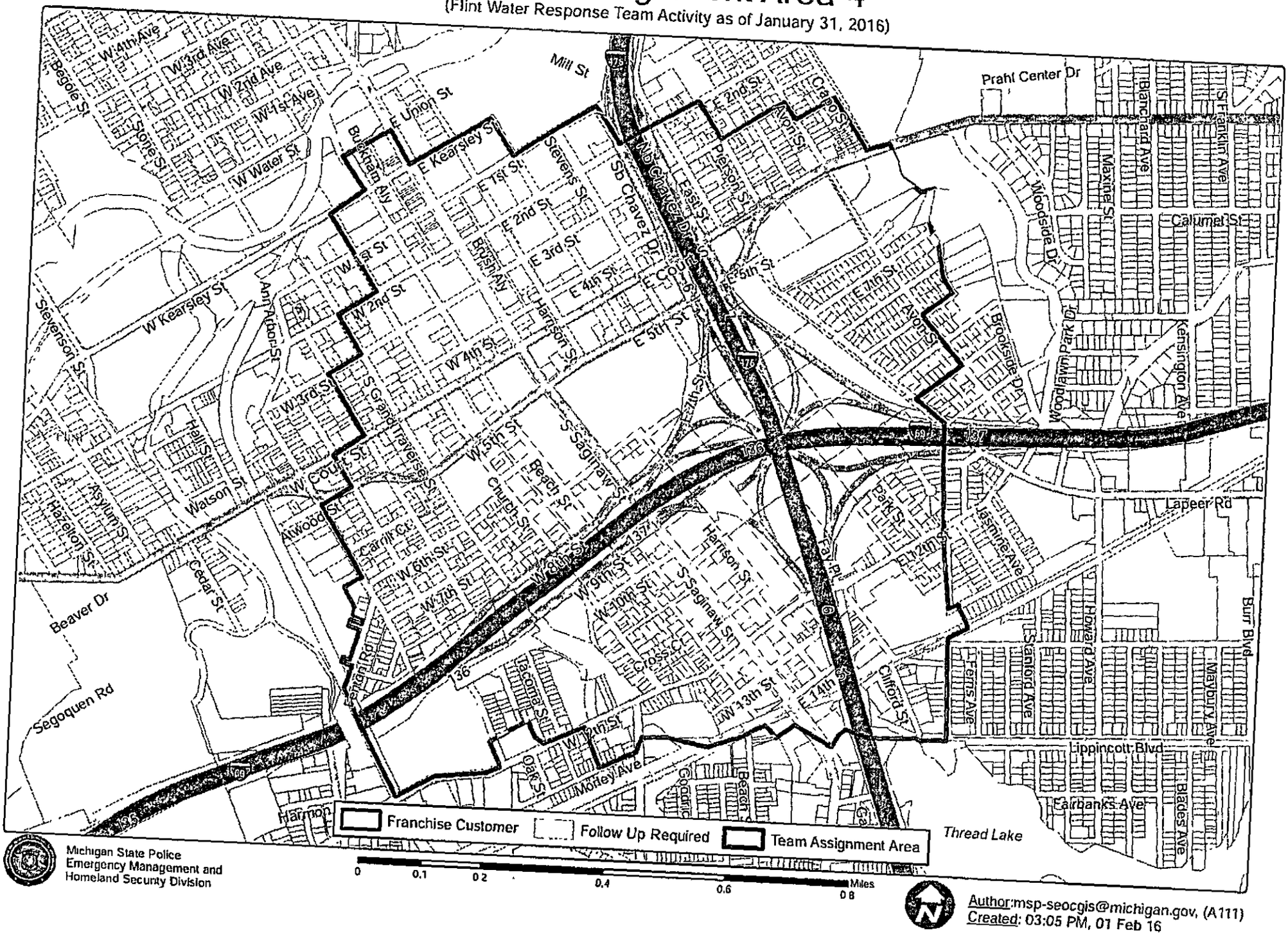


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03.05 PM, 01 Feb 16

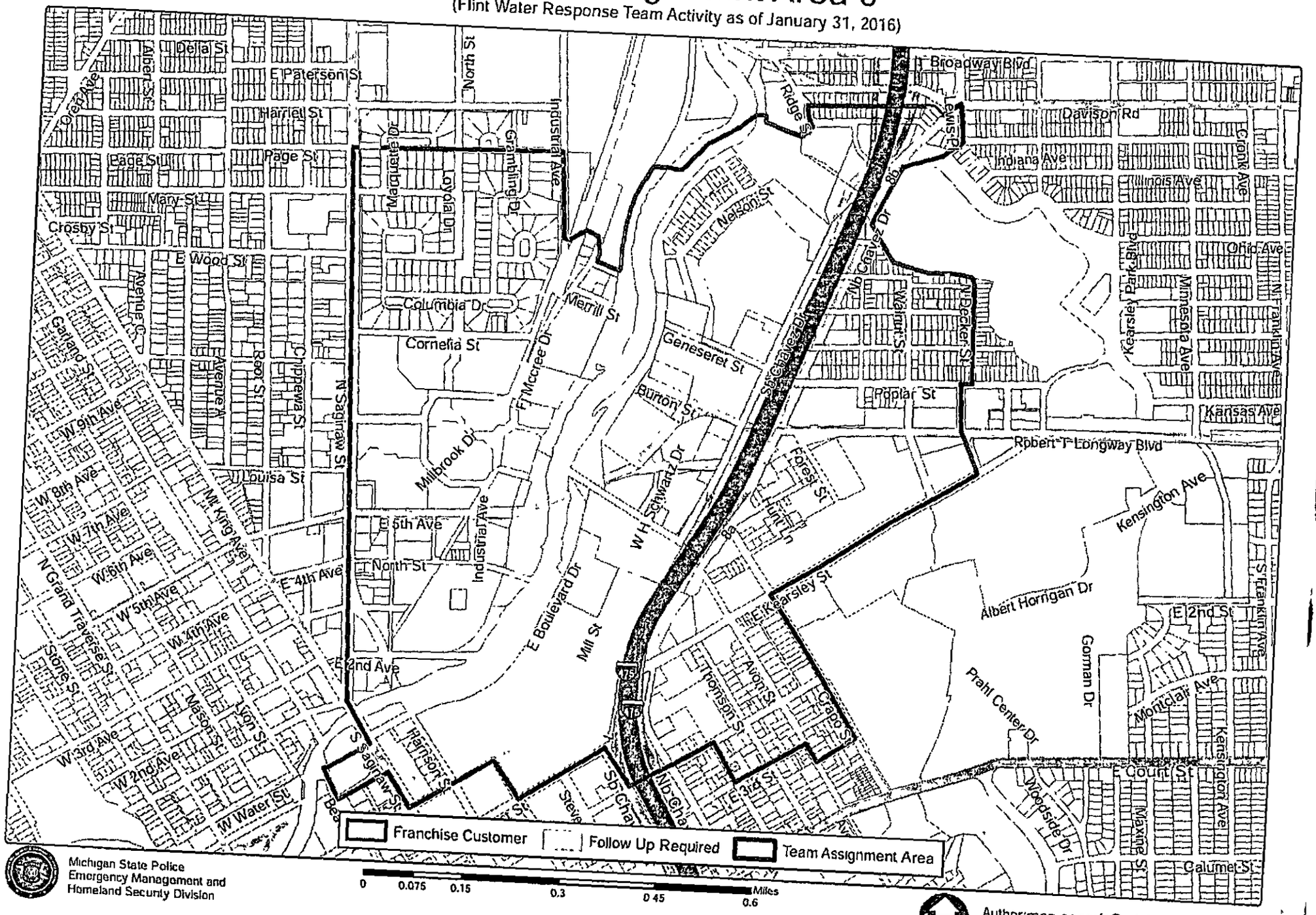
Team Assignment Area 4

(Flint Water Response Team Activity as of January 31, 2016)



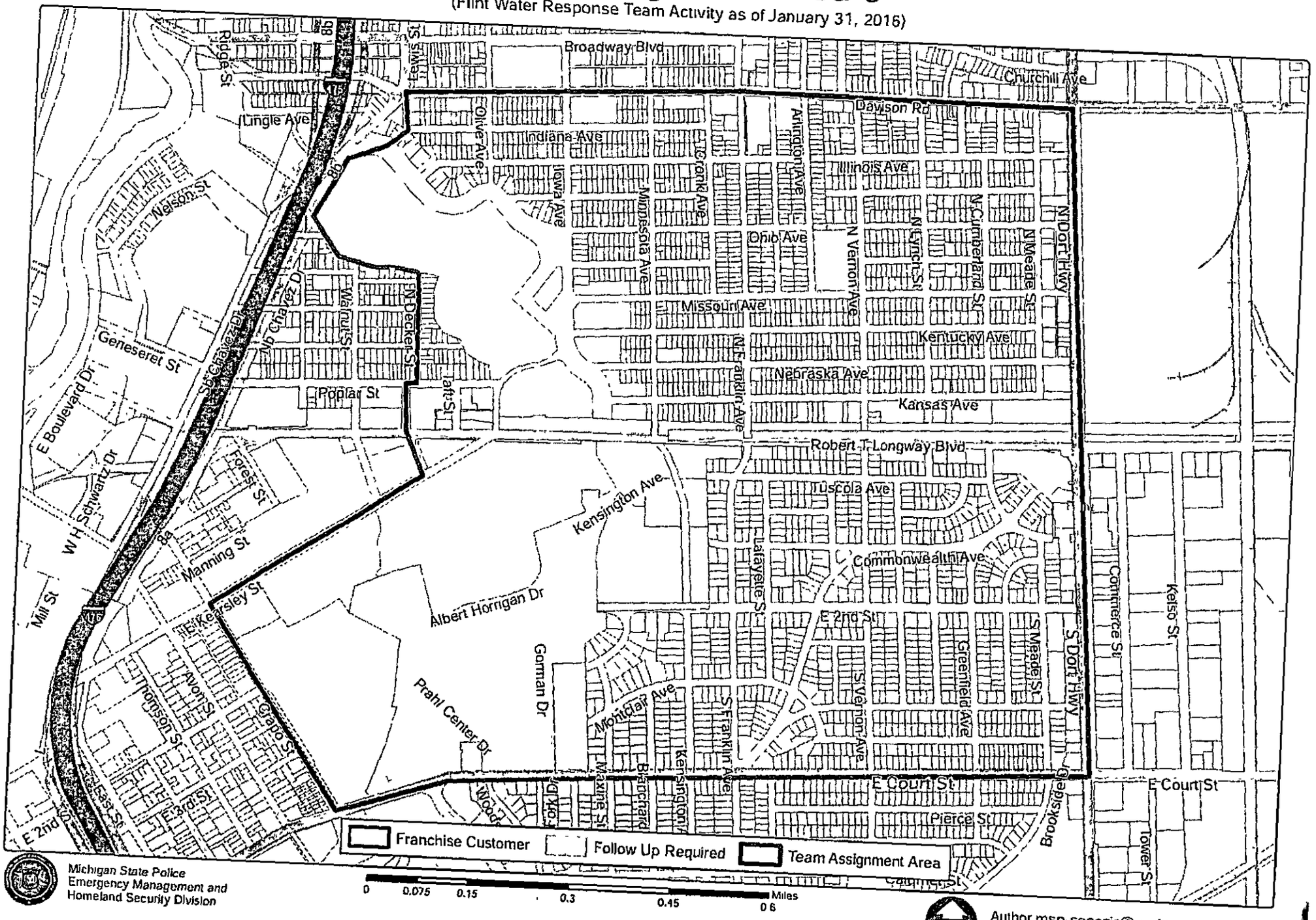
Team Assignment Area 5

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 6

(Flint Water Response Team Activity as of January 31, 2016)

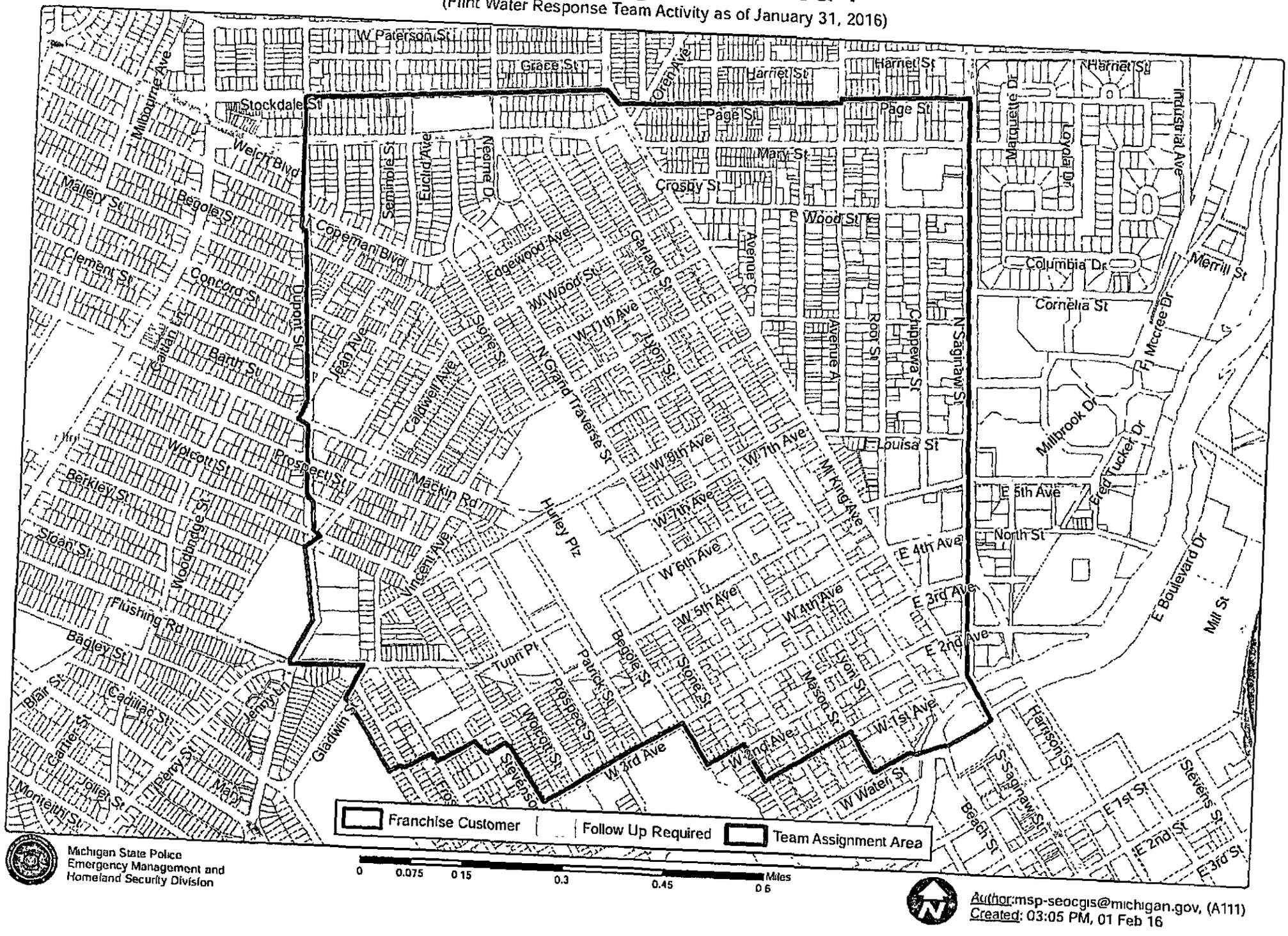


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 7

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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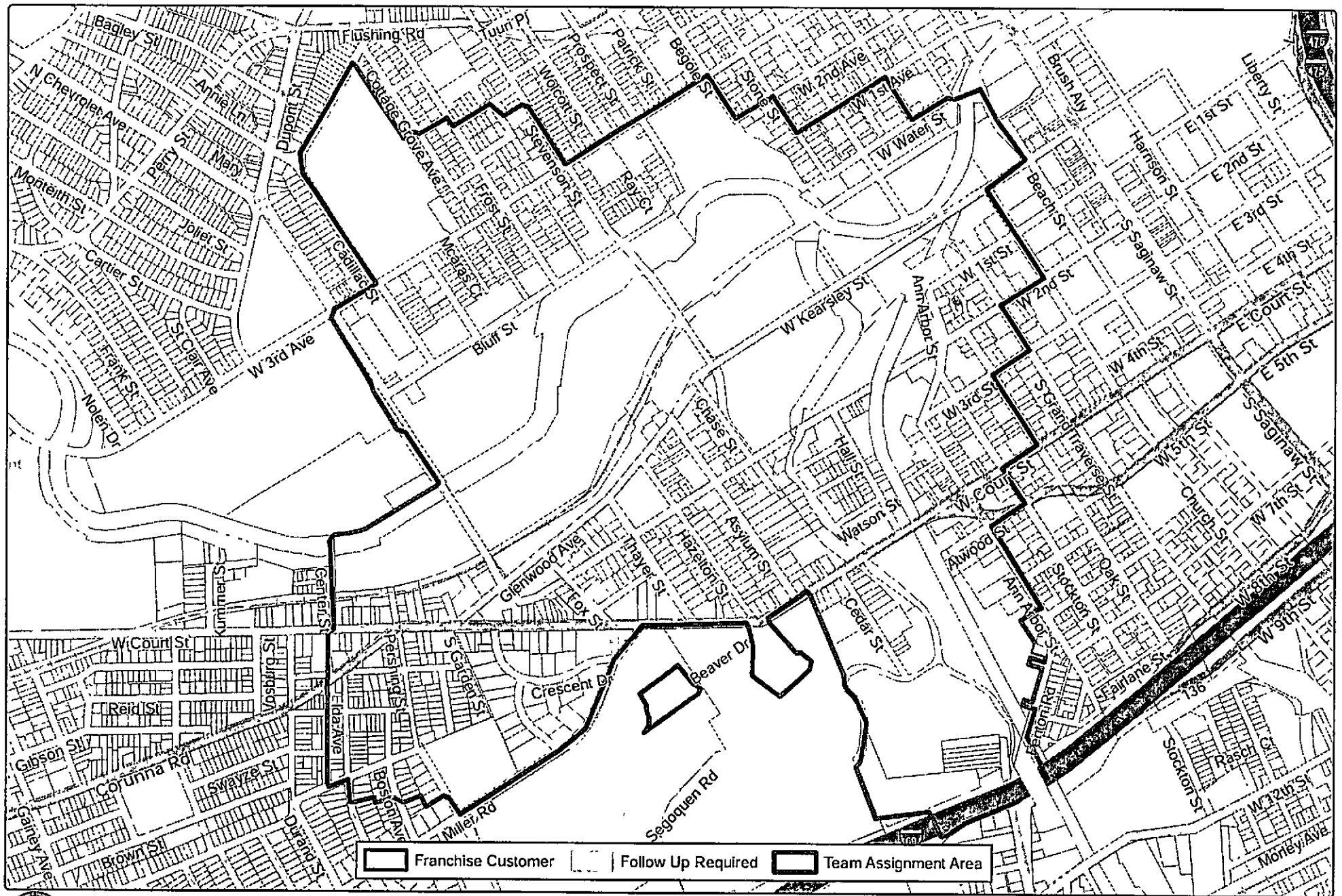
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 8

(Flint Water Response Team Activity as of January 31, 2016)



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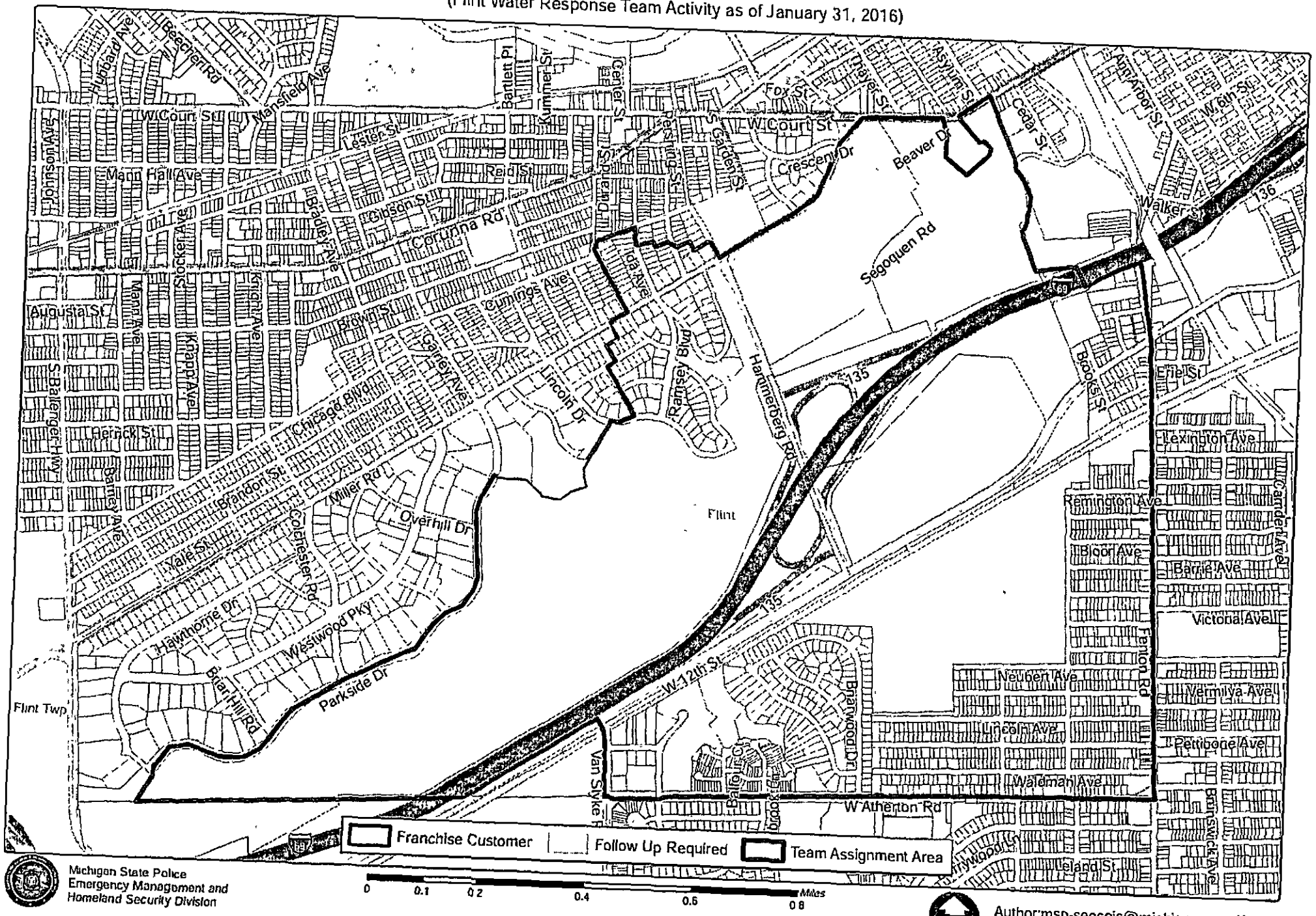
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 9

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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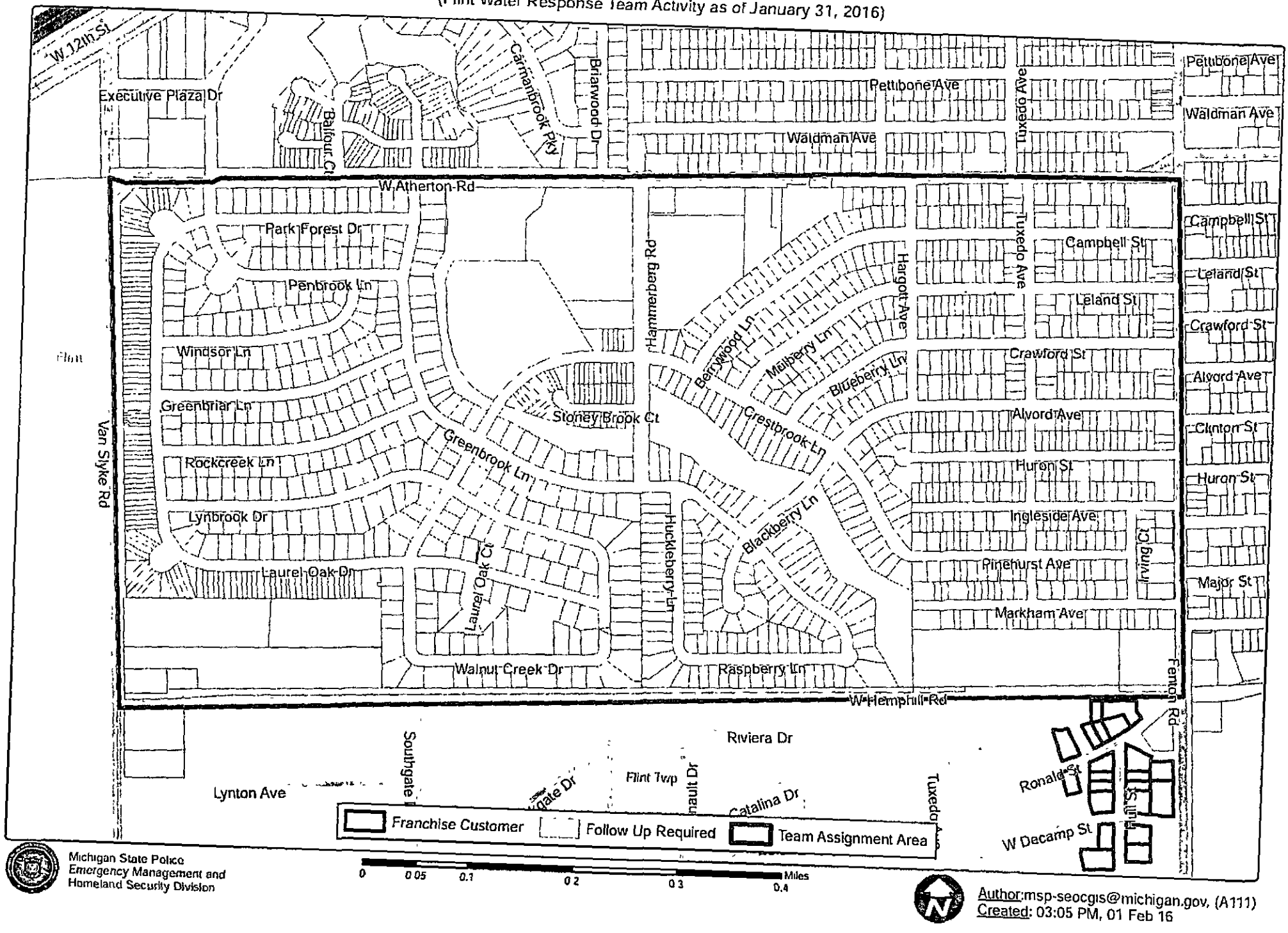
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 10

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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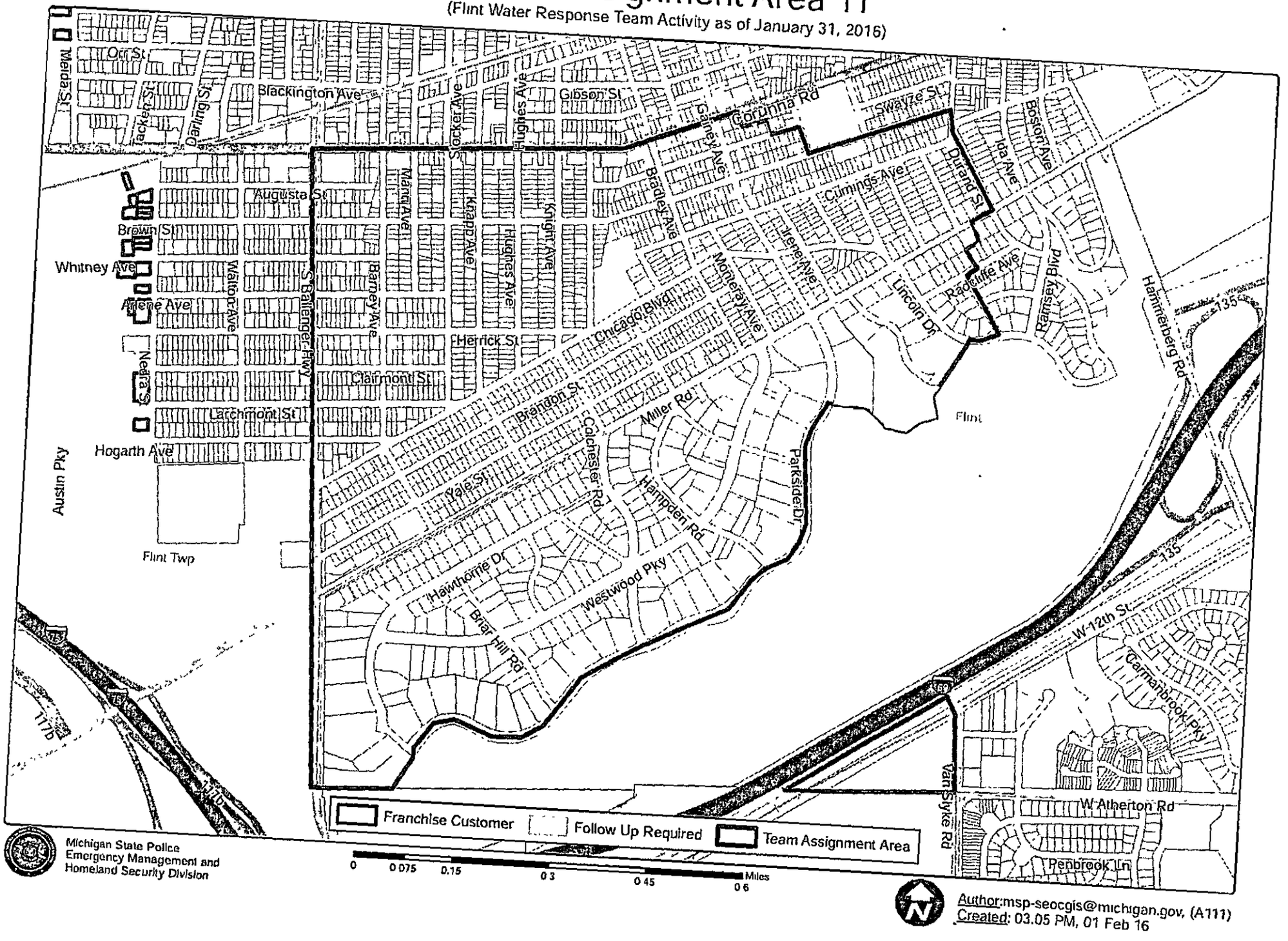
Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

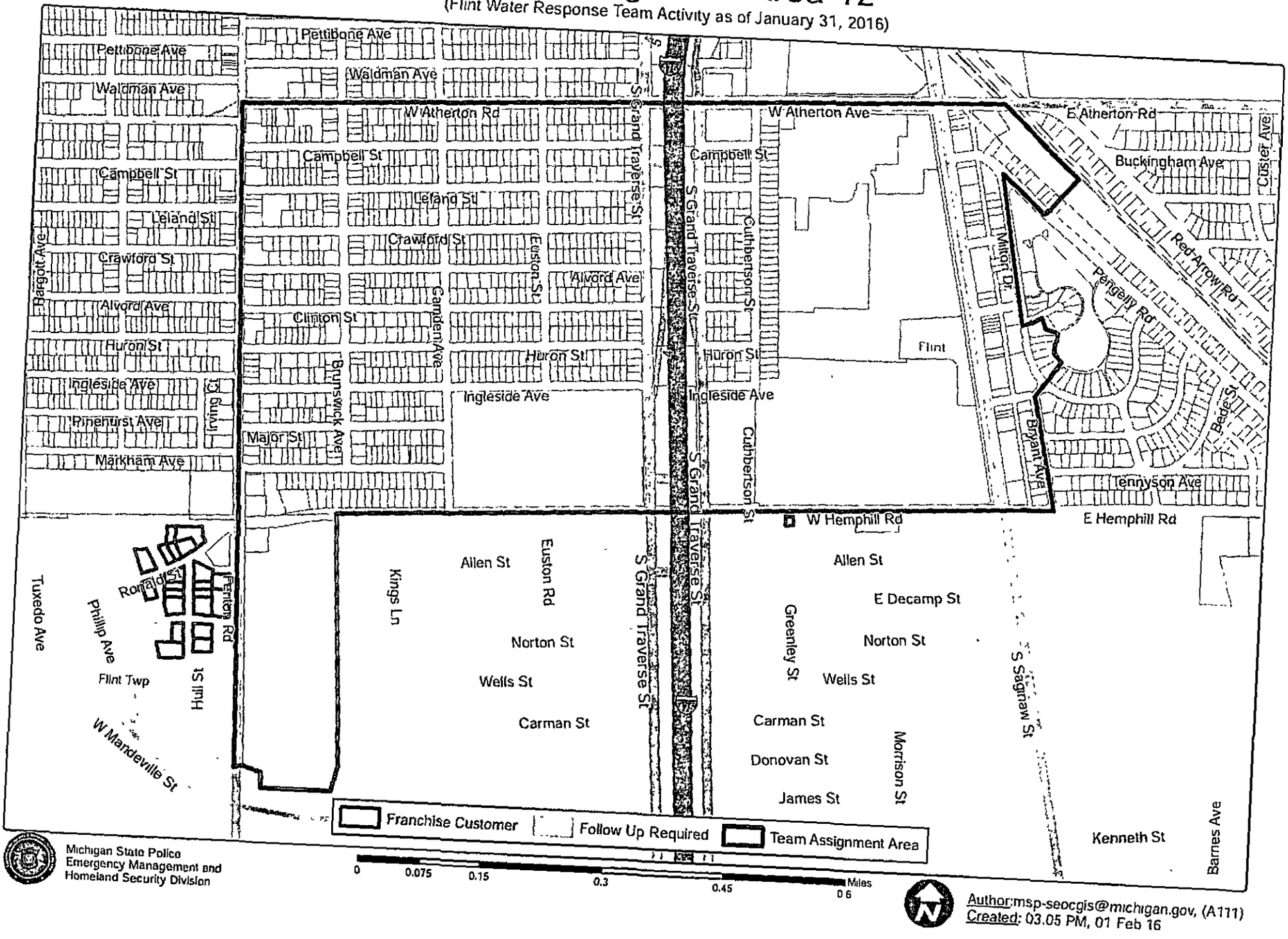
Team Assignment Area 11

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 12

(Flint Water Response Team Activity as of January 31, 2016)



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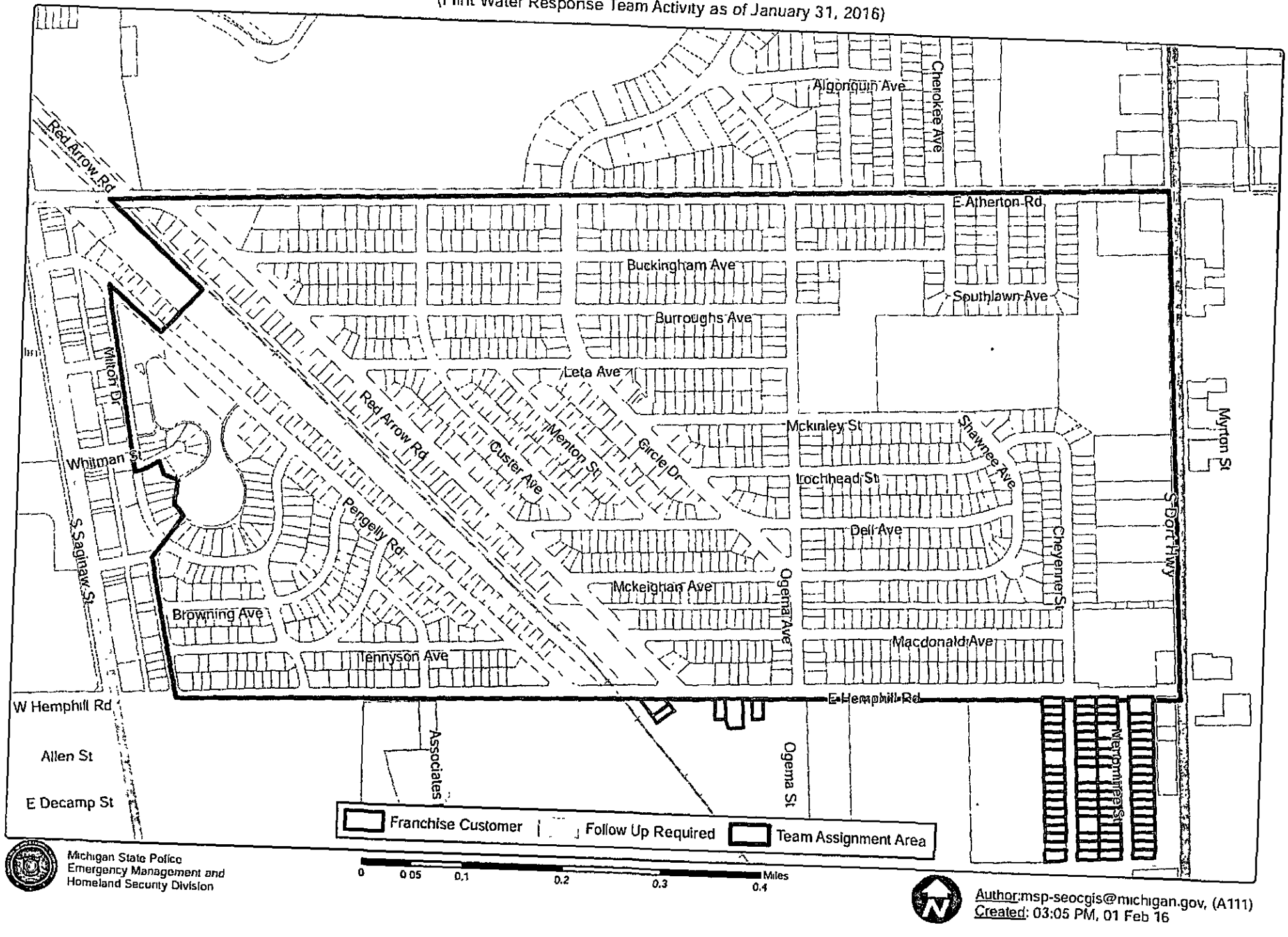
Author:msp-seocgis@michigan.gov, (A111)
Created: 03.05 PM, 01 Feb 16

Team Assignment Area 13

(Flint Water Response Team Activity as of January 31, 2016)



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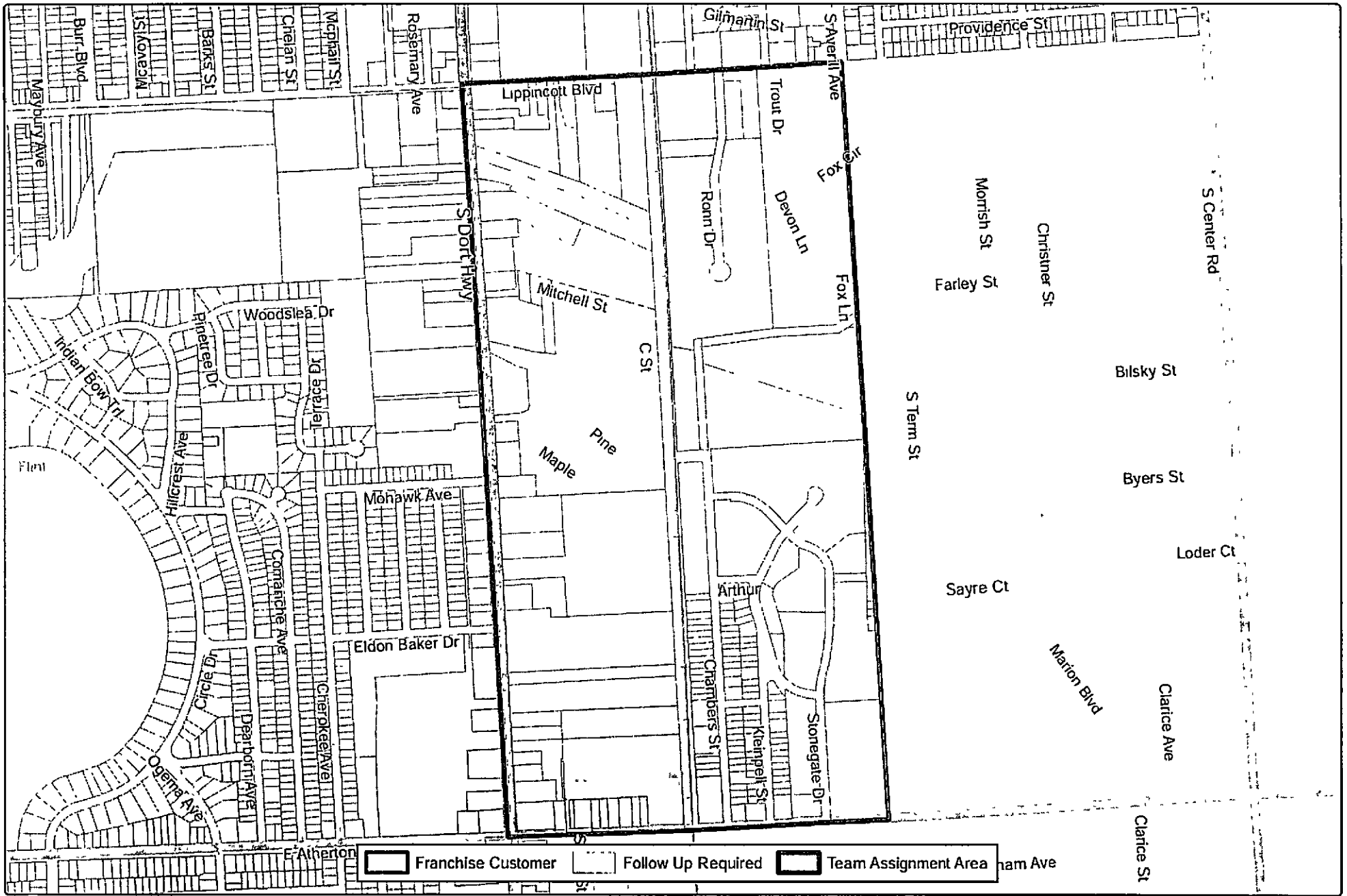
Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 14

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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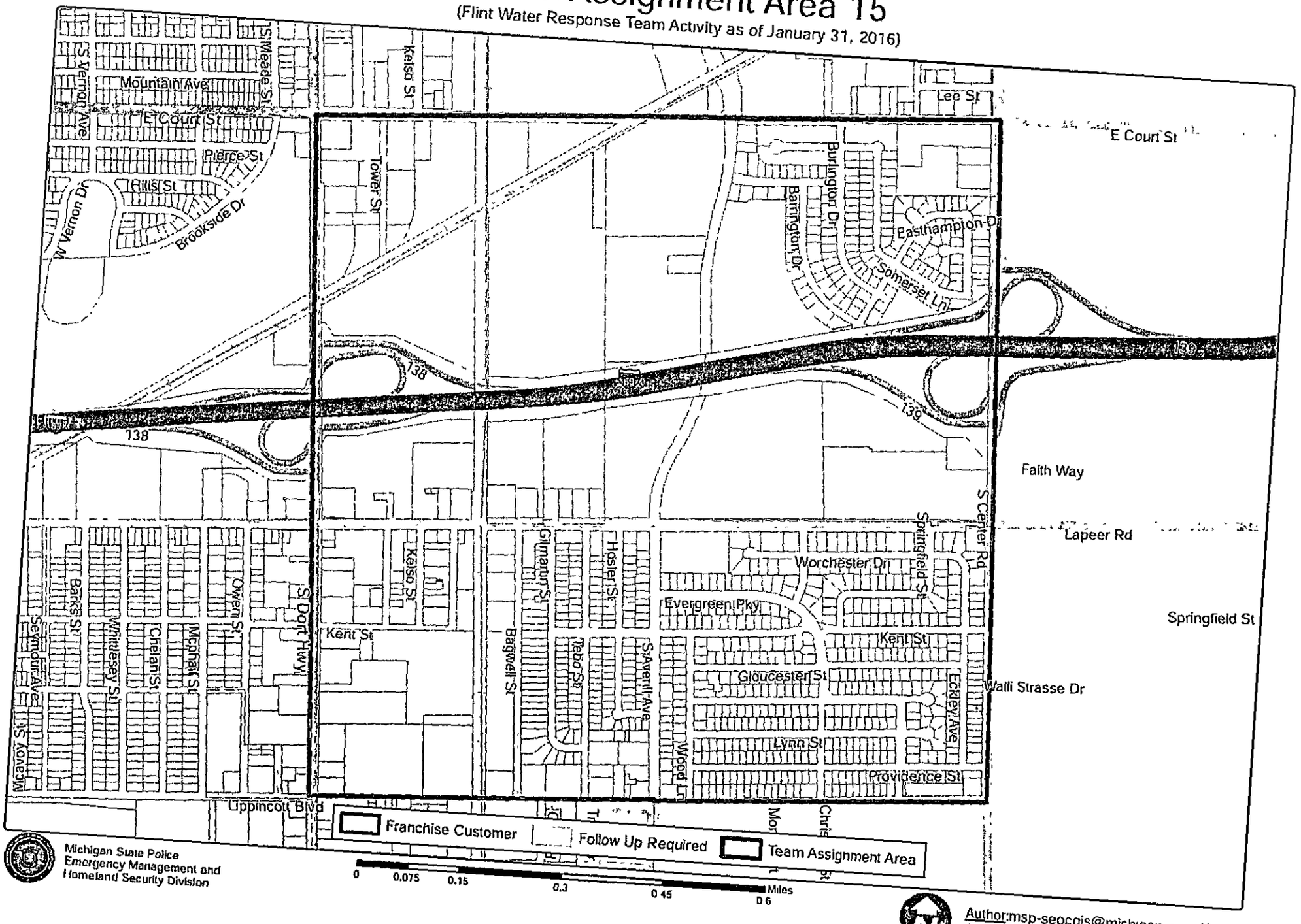
0 0.075 0.15 0.3 0.45 0.6 Miles

Author.msp-seocgis@michigan.gov, (A111)
Created. 03:05 PM, 01 Feb 16

Team Assignment Area 15

(Flint Water Response Team Activity as of January 31, 2016)



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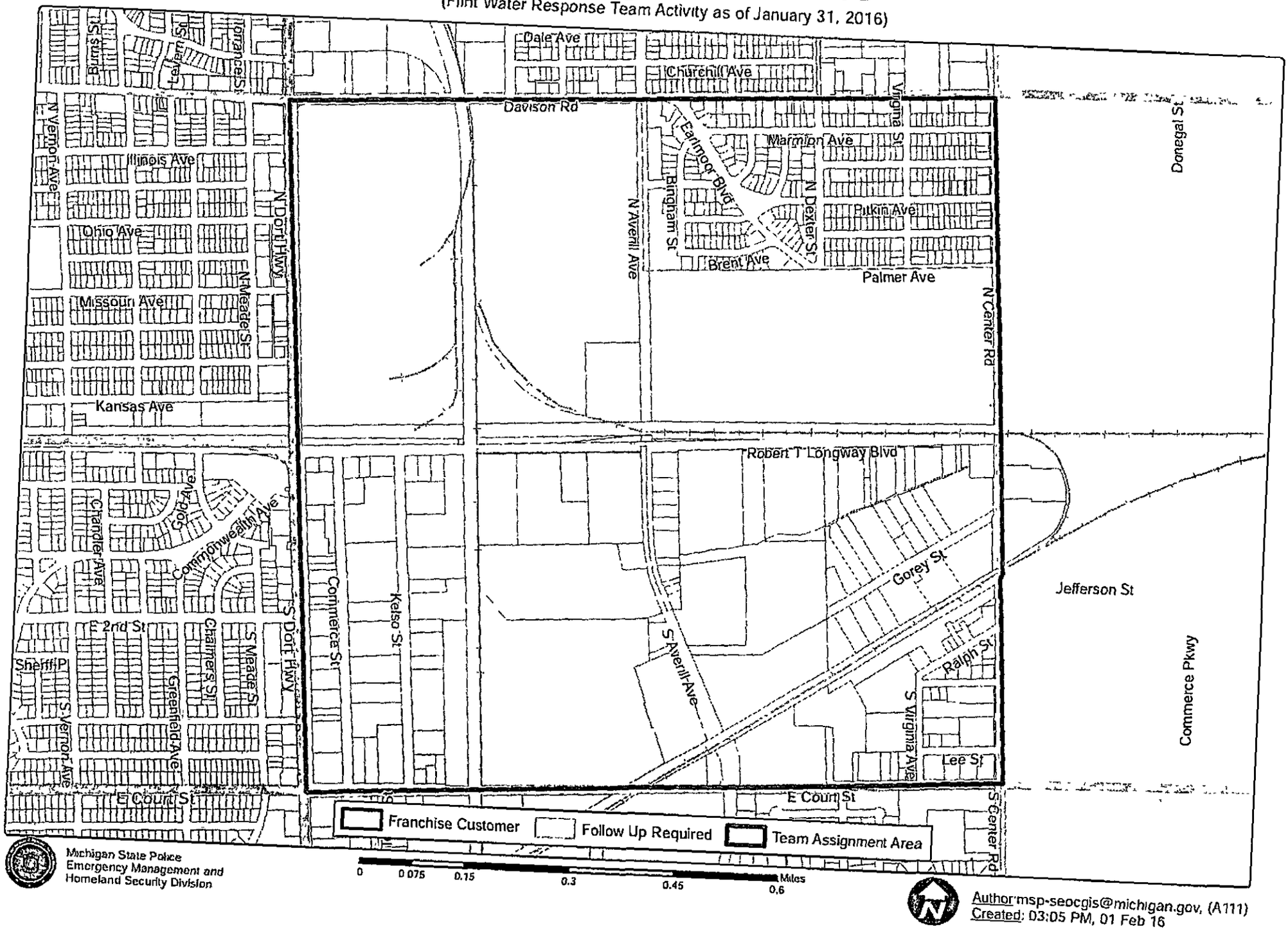
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03.05 PM, 01 Feb 16

Team Assignment Area 16

(Flint Water Response Team Activity as of January 31, 2016)



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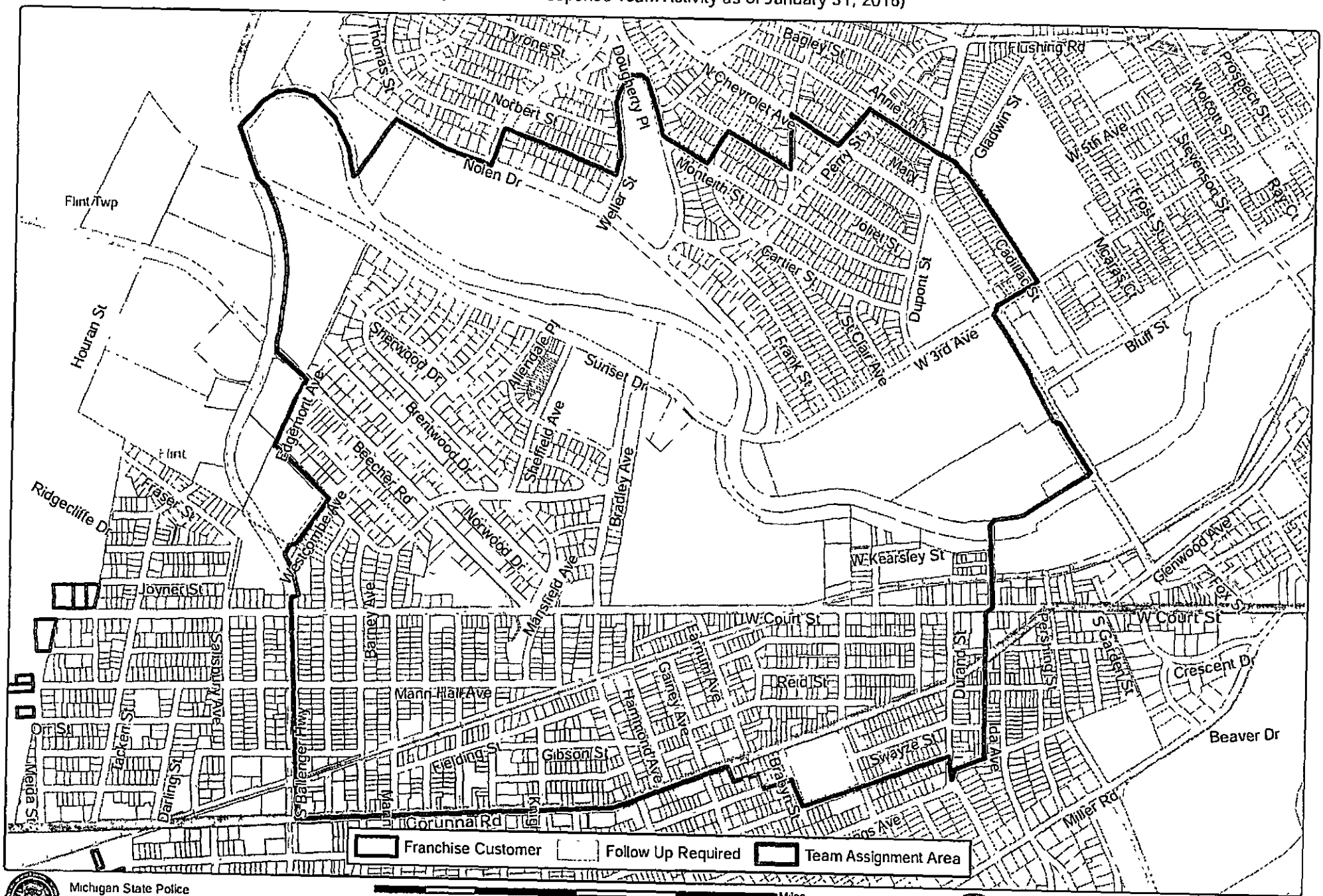
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 17

(Flint Water Response Team Activity as of January 31, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 18

(Flint Water Response Team Activity as of January 31, 2016)

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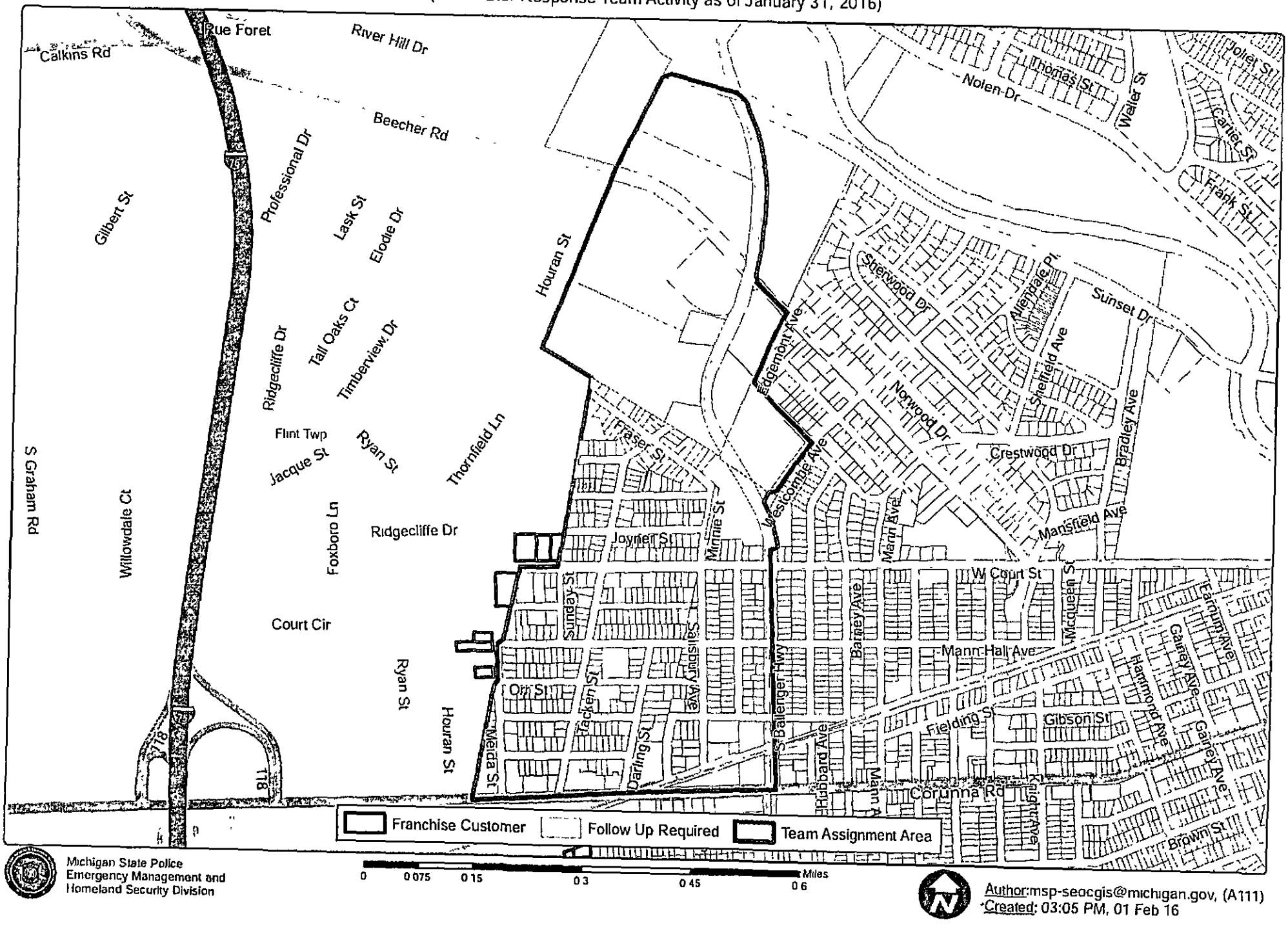
Author.msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 19

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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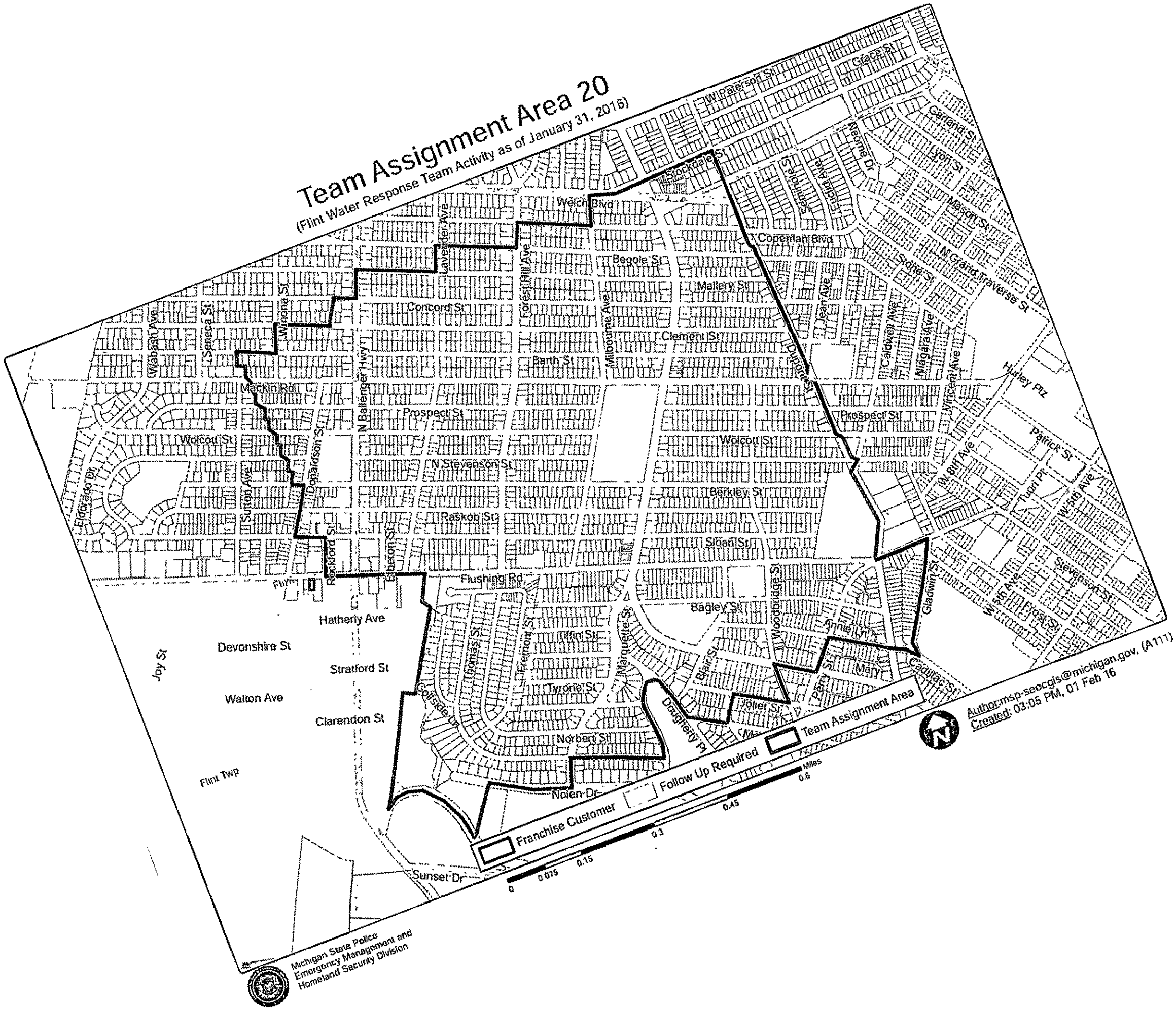
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

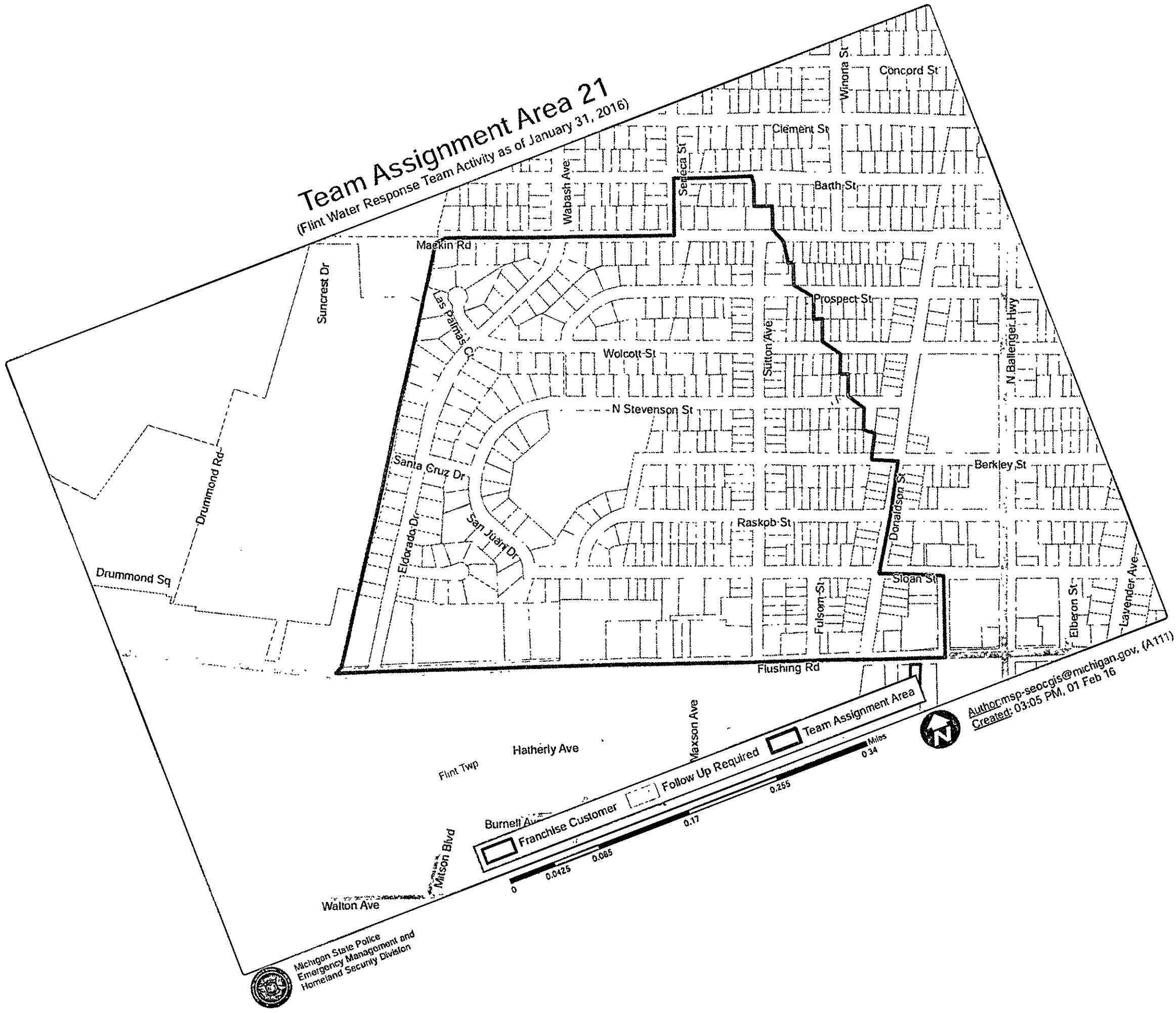
Team Assignment Area 20

(Flint Water Response Team Activity as of January 31, 2016)



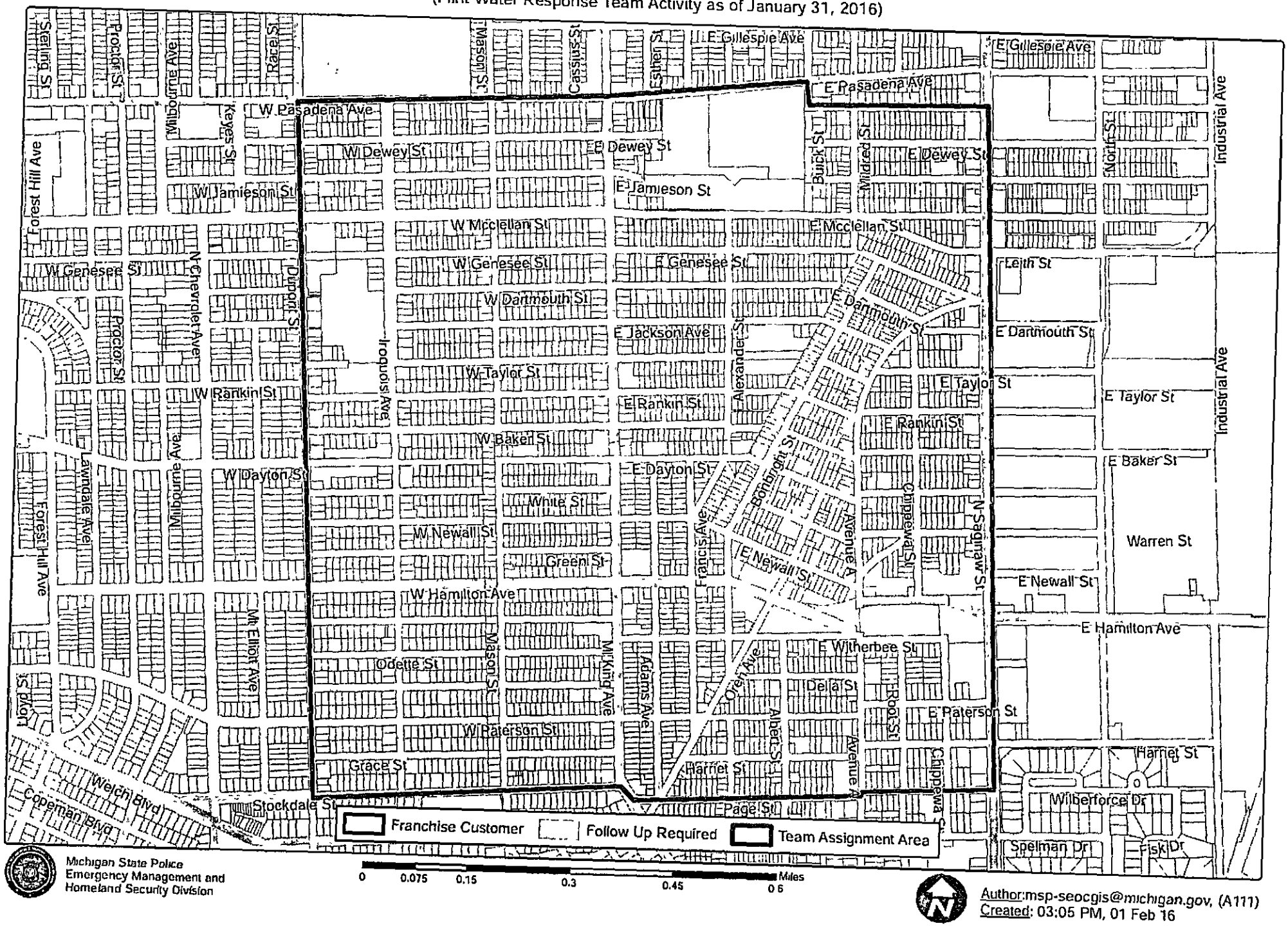
Team Assignment Area 21

(Flint Water Response Team Activity as of January 31, 2016)



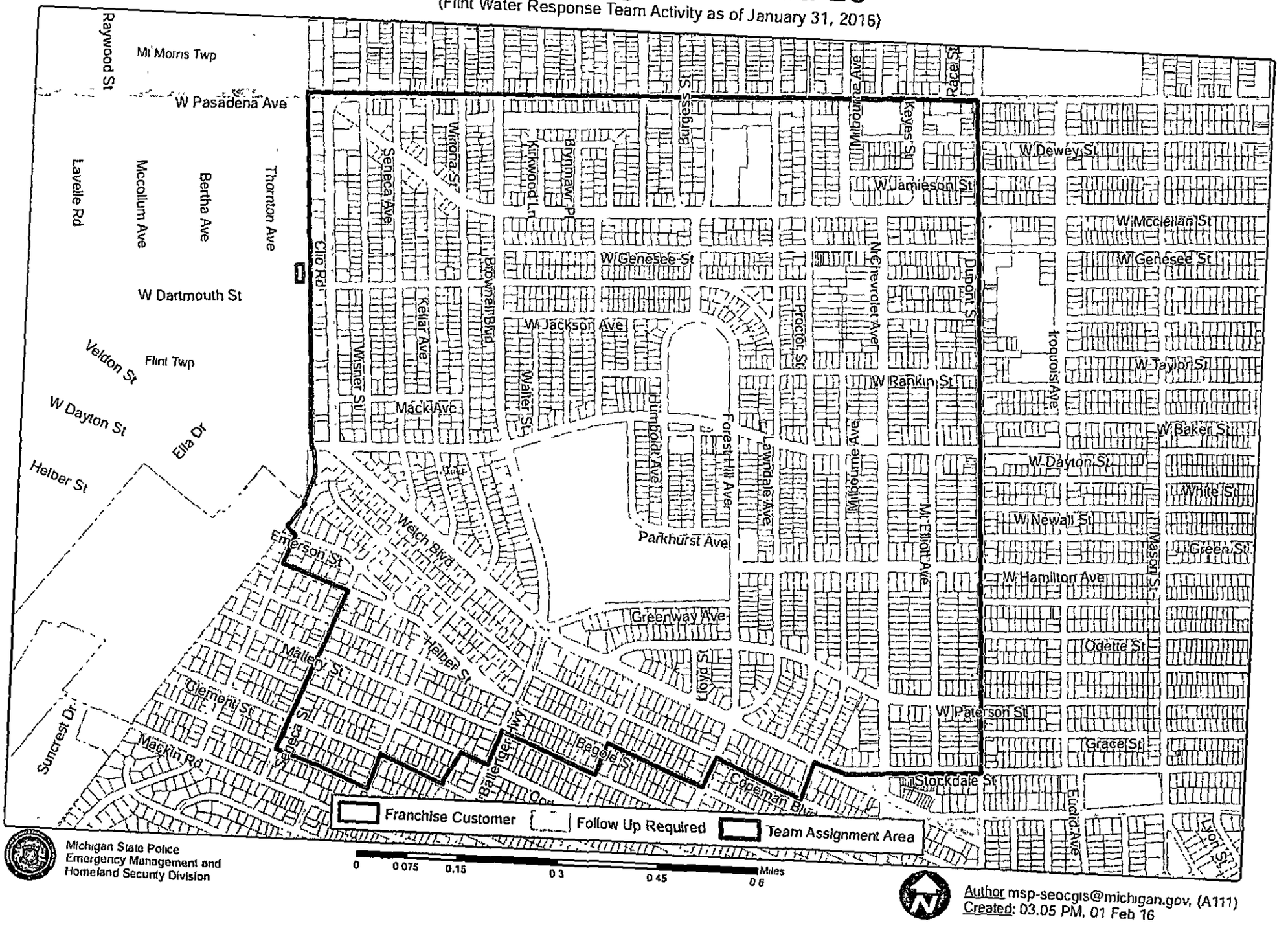
Team Assignment Area 22

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 23

(Flint Water Response Team Activity as of January 31, 2016)



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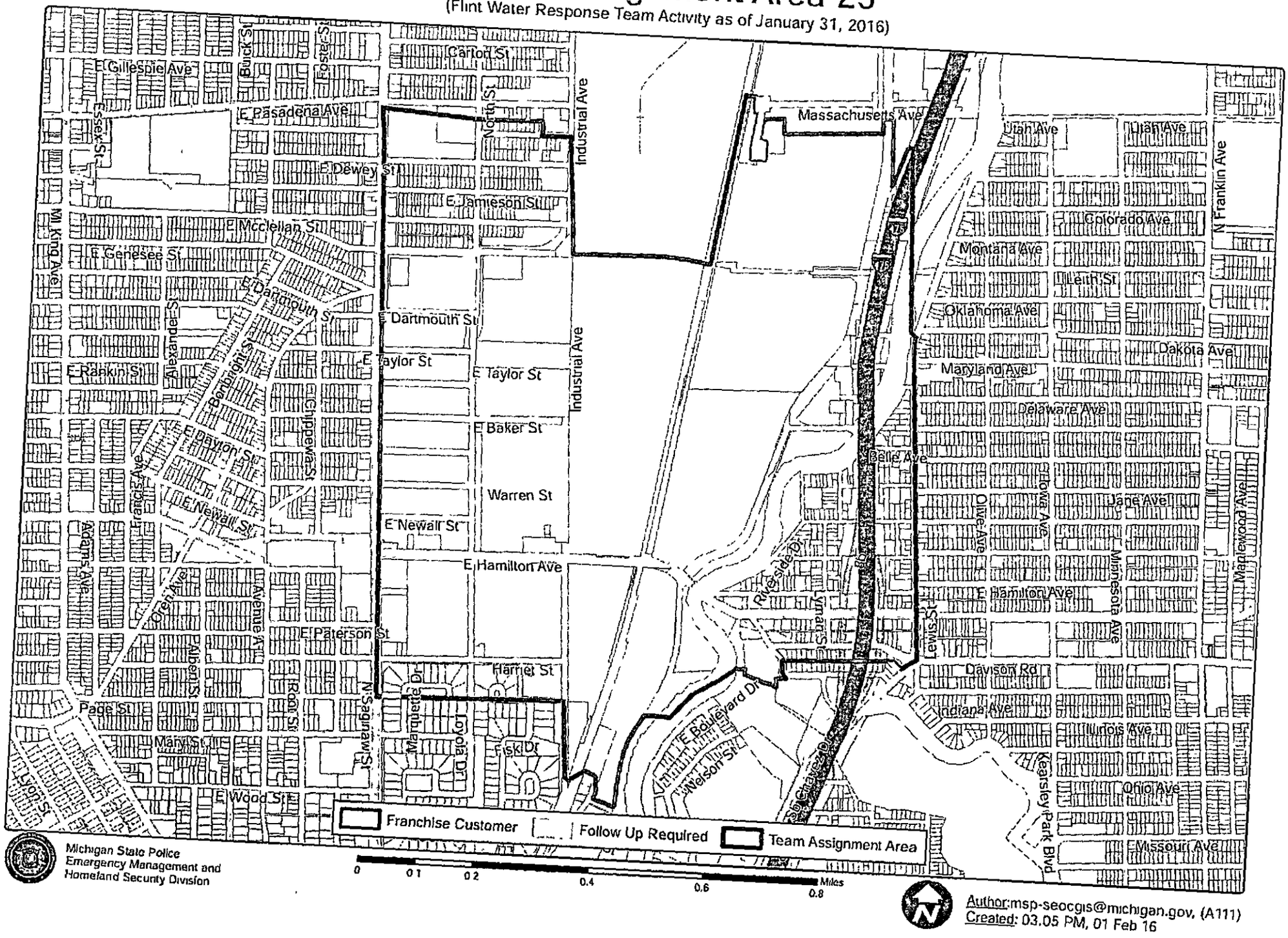
Author msp-seocgis@michigan.gov, (A111)
Created: 03.05 PM, 01 Feb 16

Team Assignment Area 24

(Flint Water Response Team Activity as of January 31, 2016)

Team Assignment Area 25

(Flint Water Response Team Activity as of January 31, 2016)

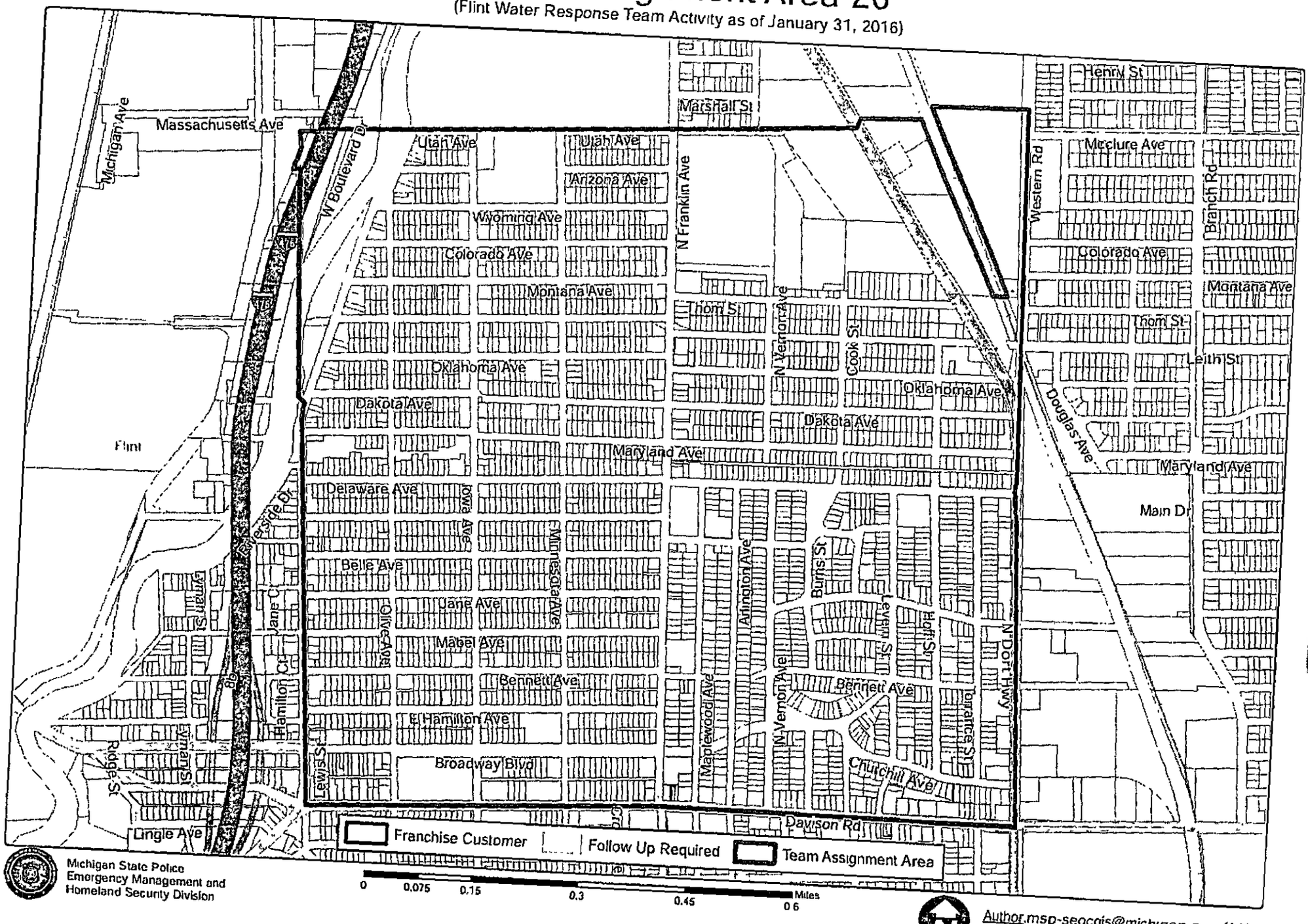


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 26

(Flint Water Response Team Activity as of January 31, 2016)

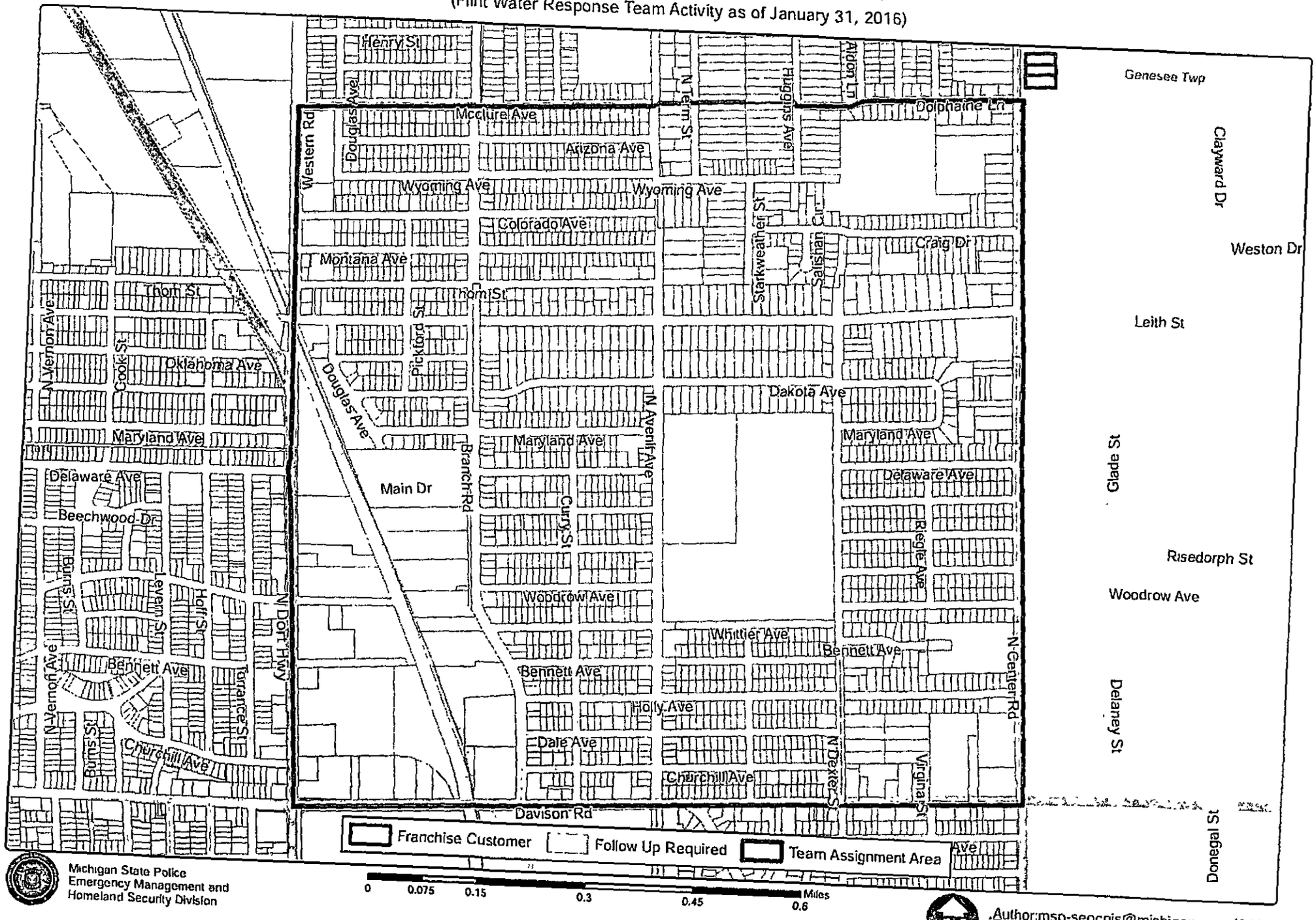


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 27

(Flint Water Response Team Activity as of January 31, 2016)

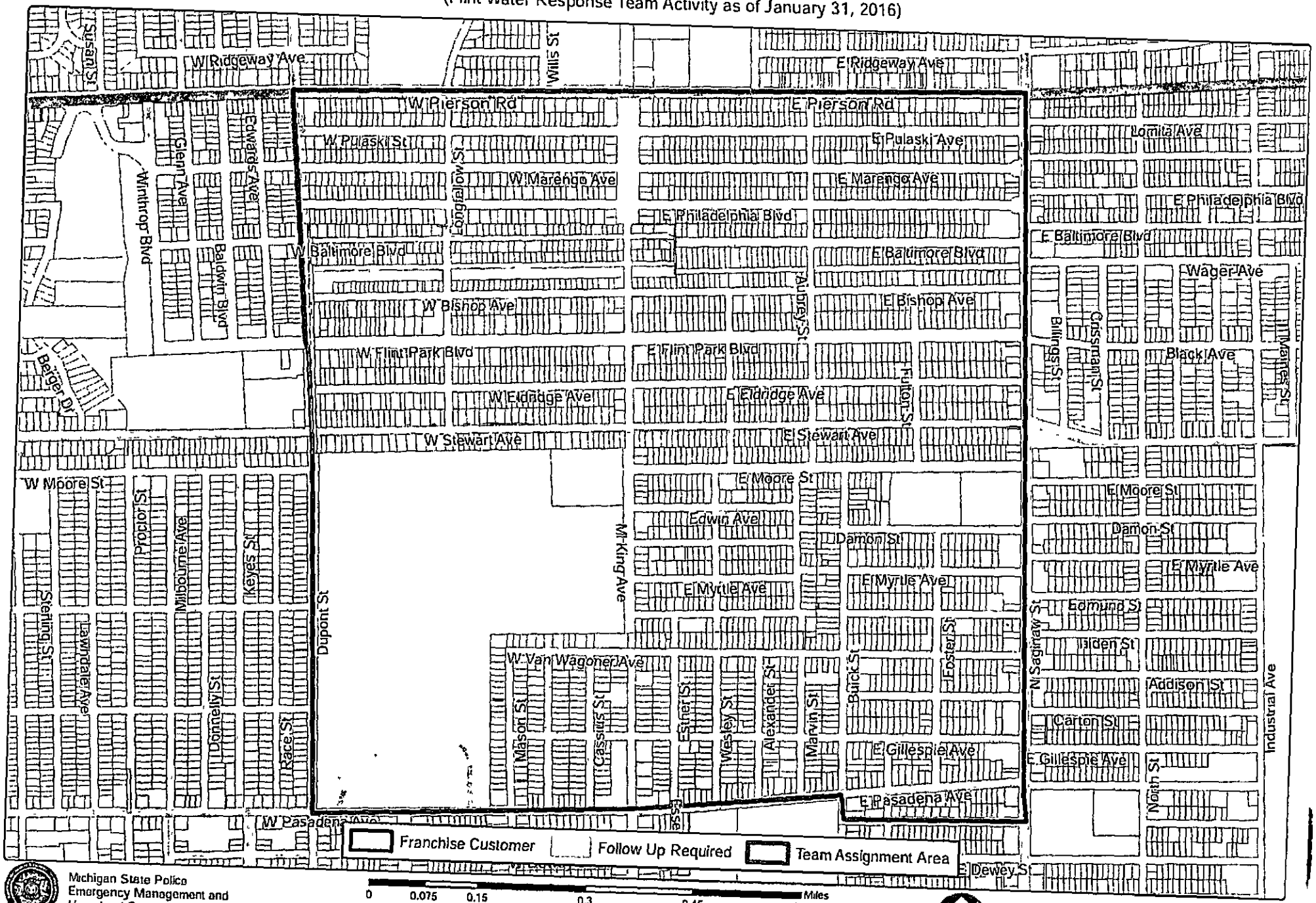


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 28

(Flint Water Response Team Activity as of January 31, 2016)

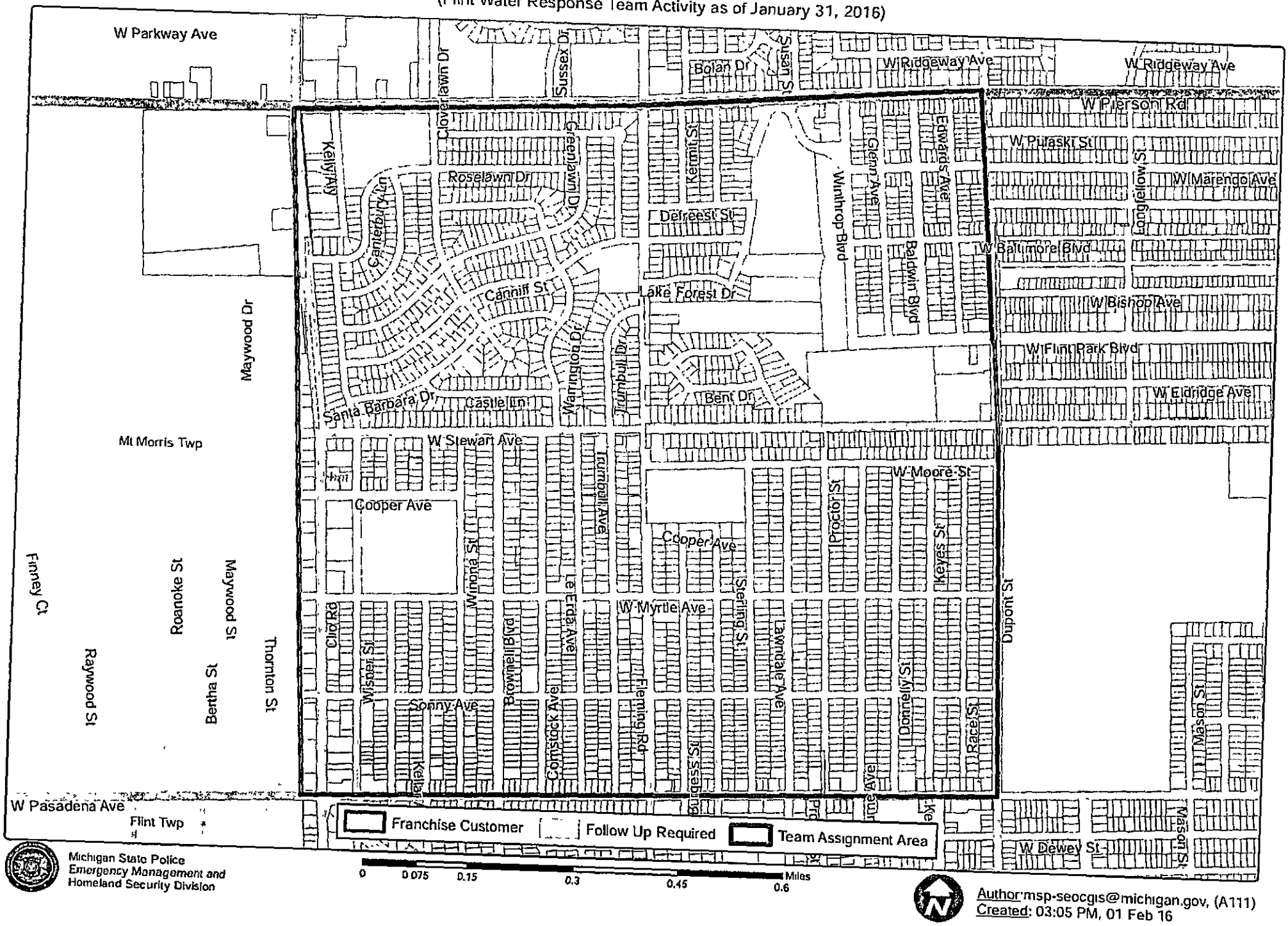


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 29

(Flint Water Response Team Activity as of January 31, 2016)

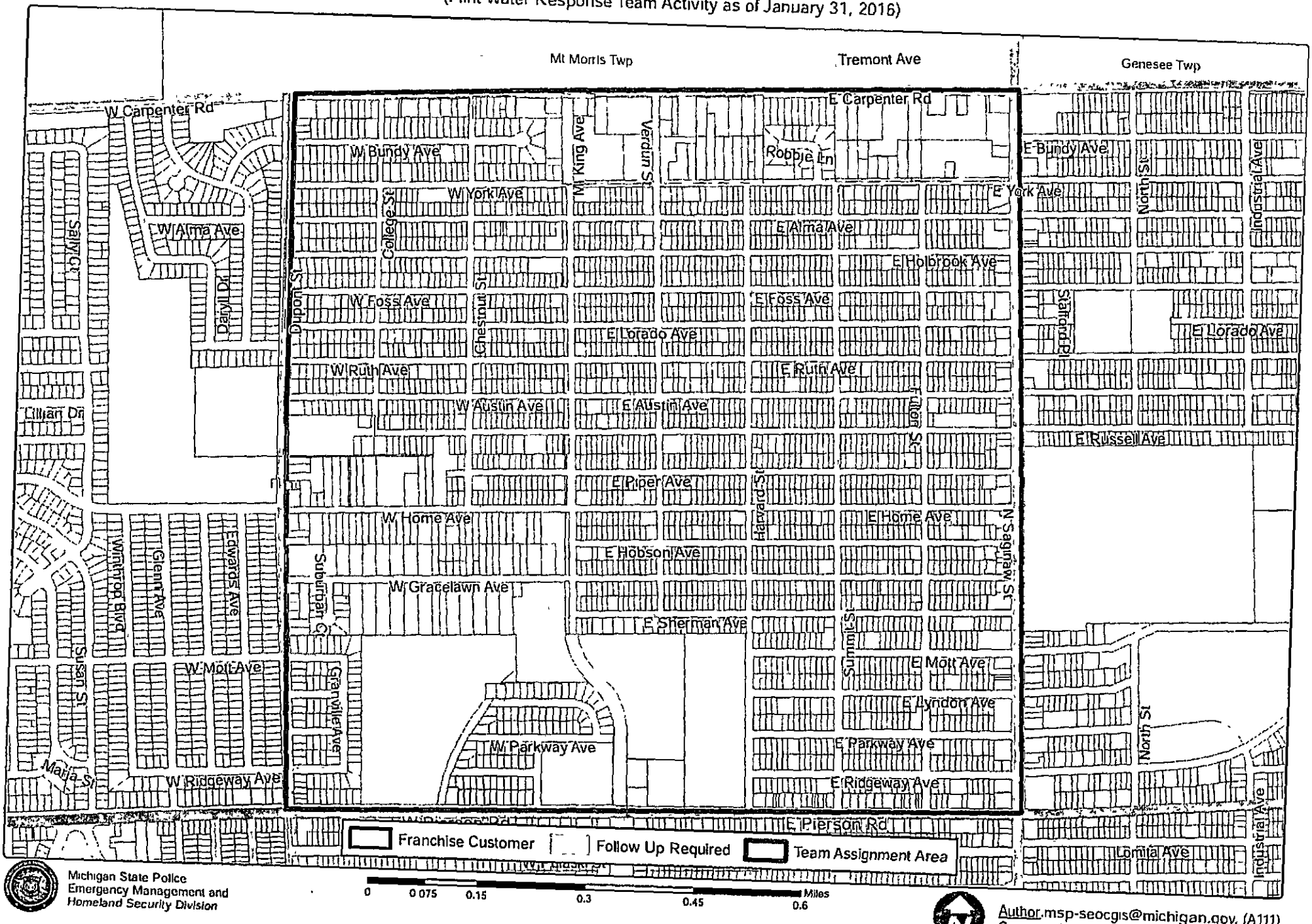


Michigan State Police
Emergency Management and Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 30

(Flint Water Response Team Activity as of January 31, 2016)

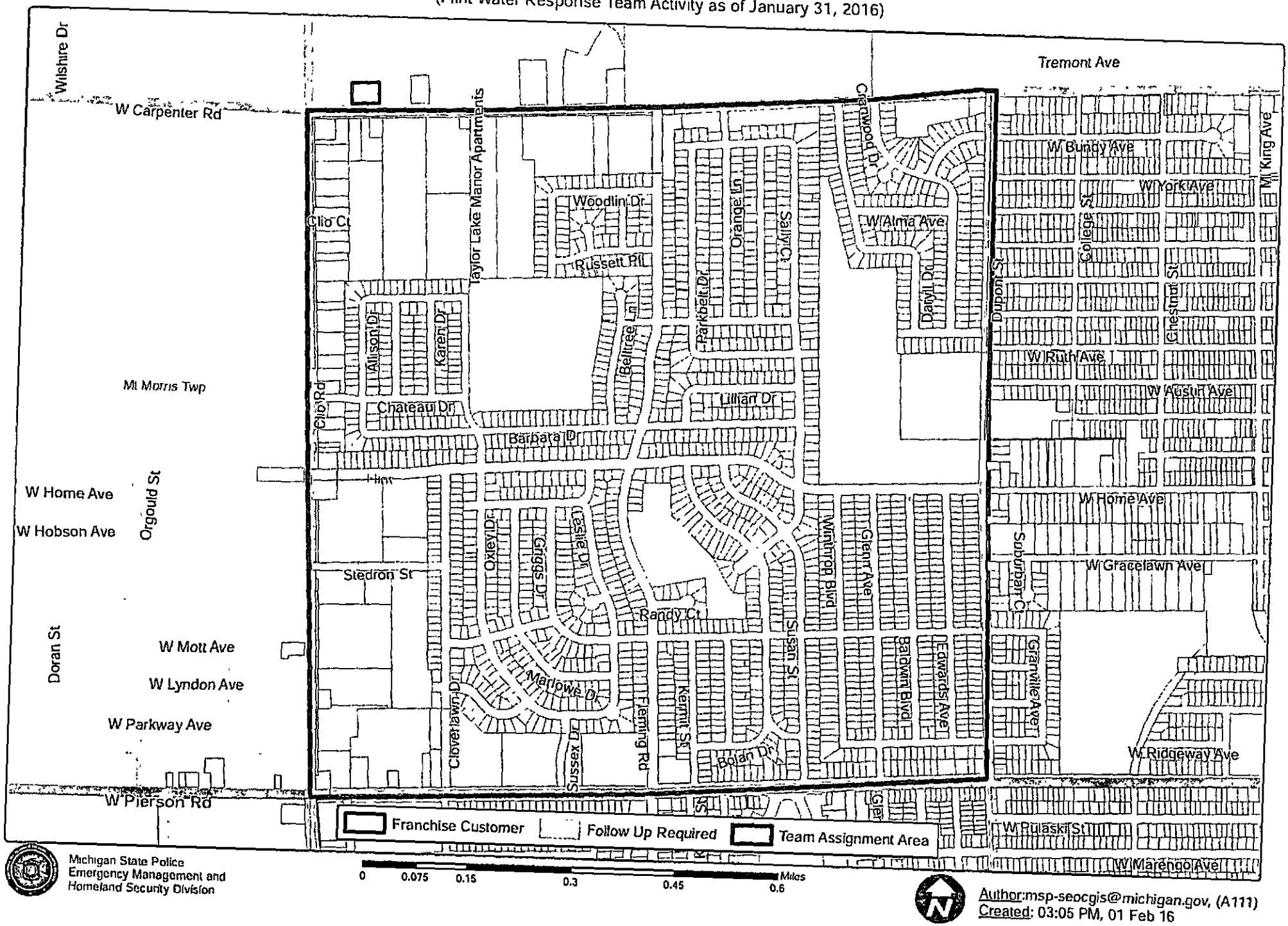


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 31

(Flint Water Response Team Activity as of January 31, 2016)

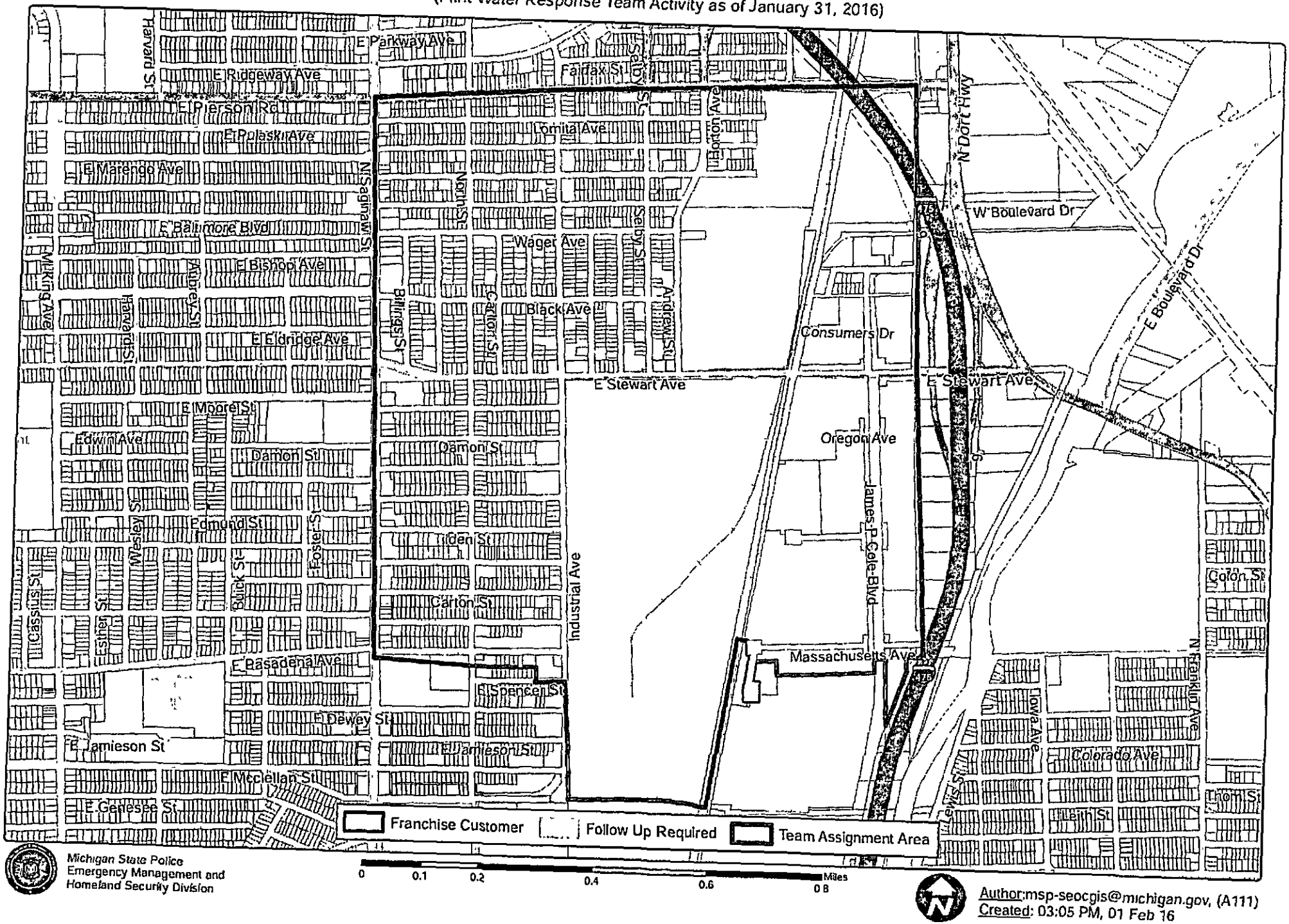


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 32

(Flint Water Response Team Activity as of January 31, 2016)

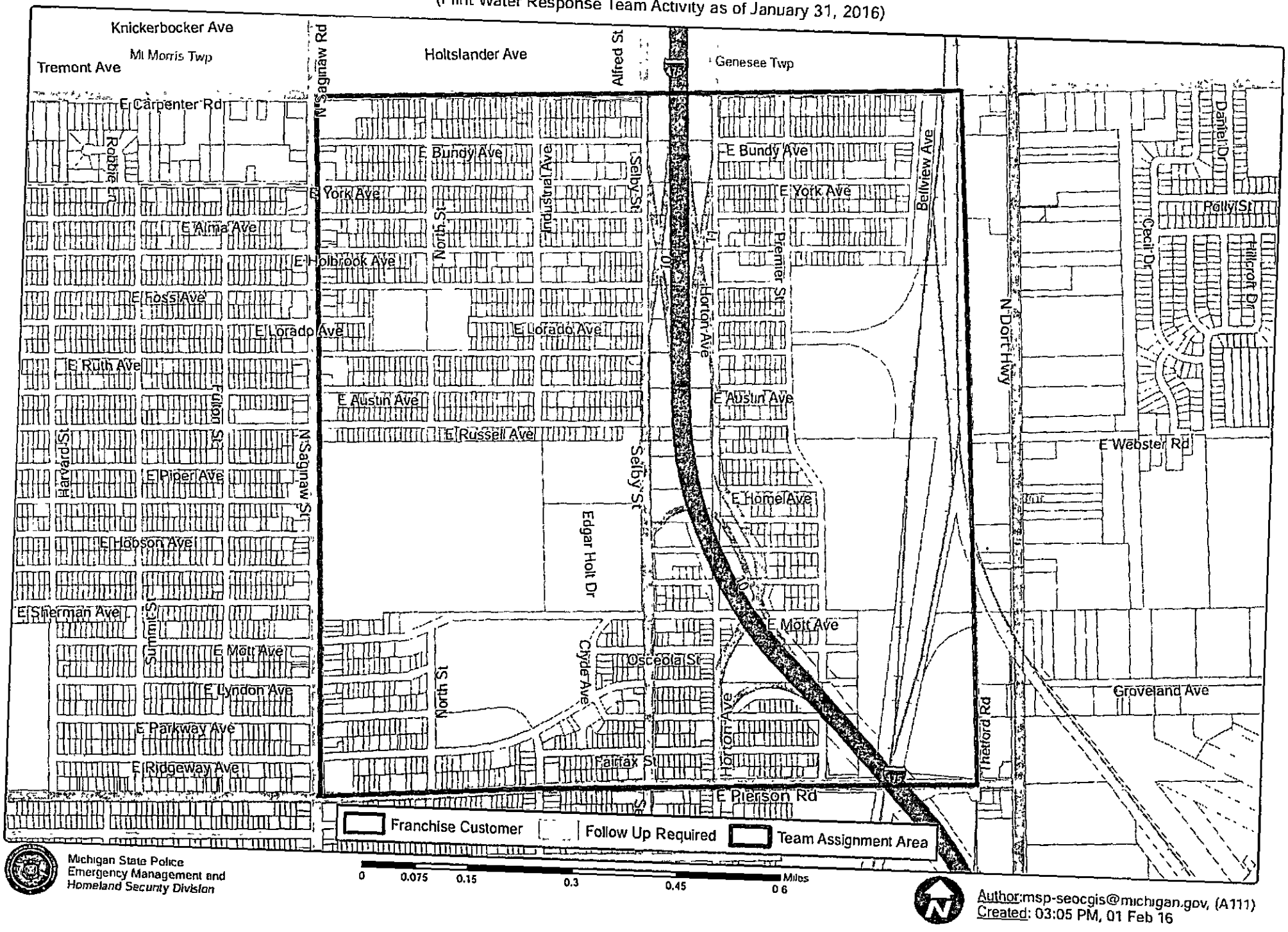


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 33

(Flint Water Response Team Activity as of January 31, 2016)

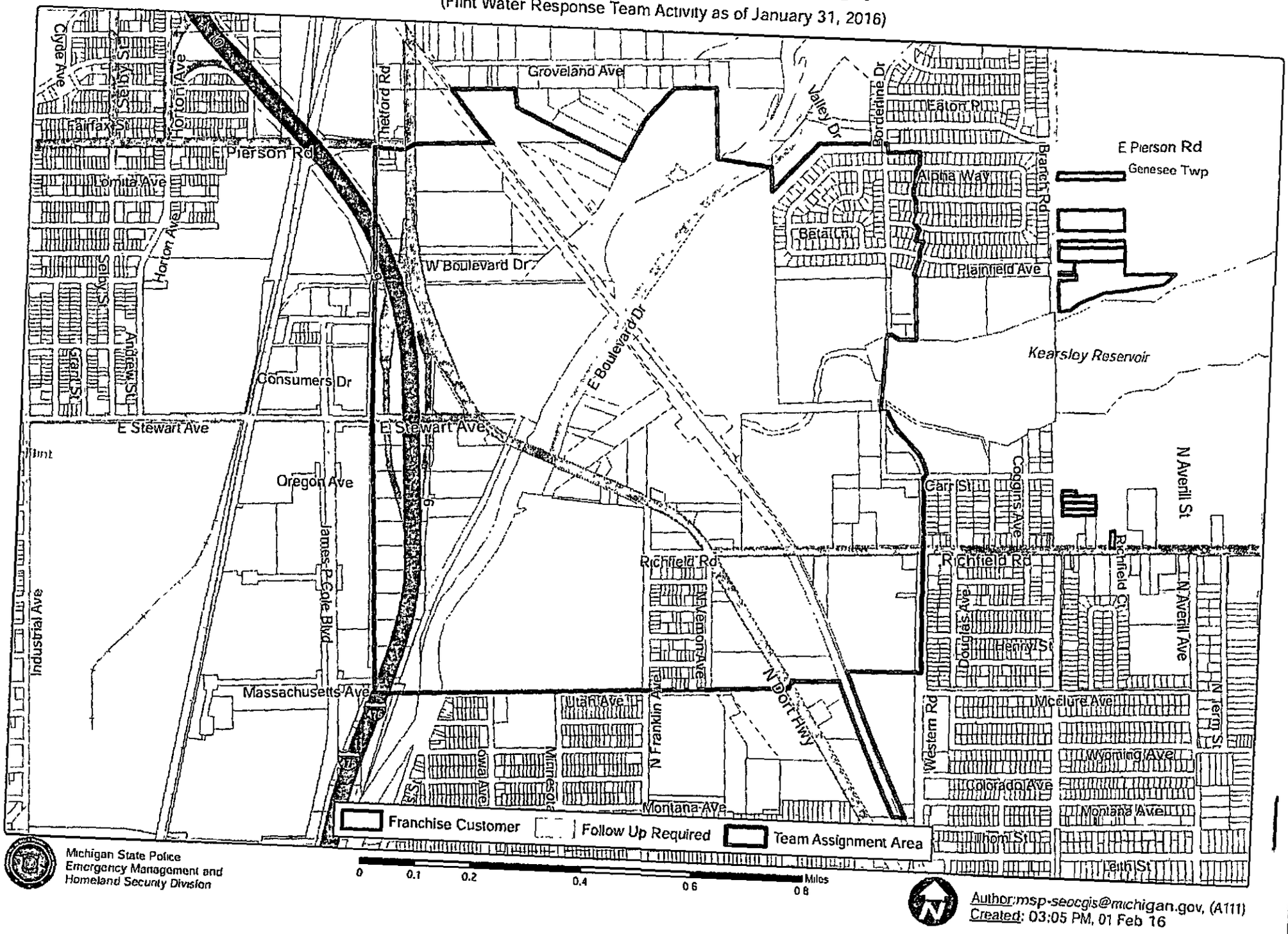


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 34

(Flint Water Response Team Activity as of January 31, 2016)

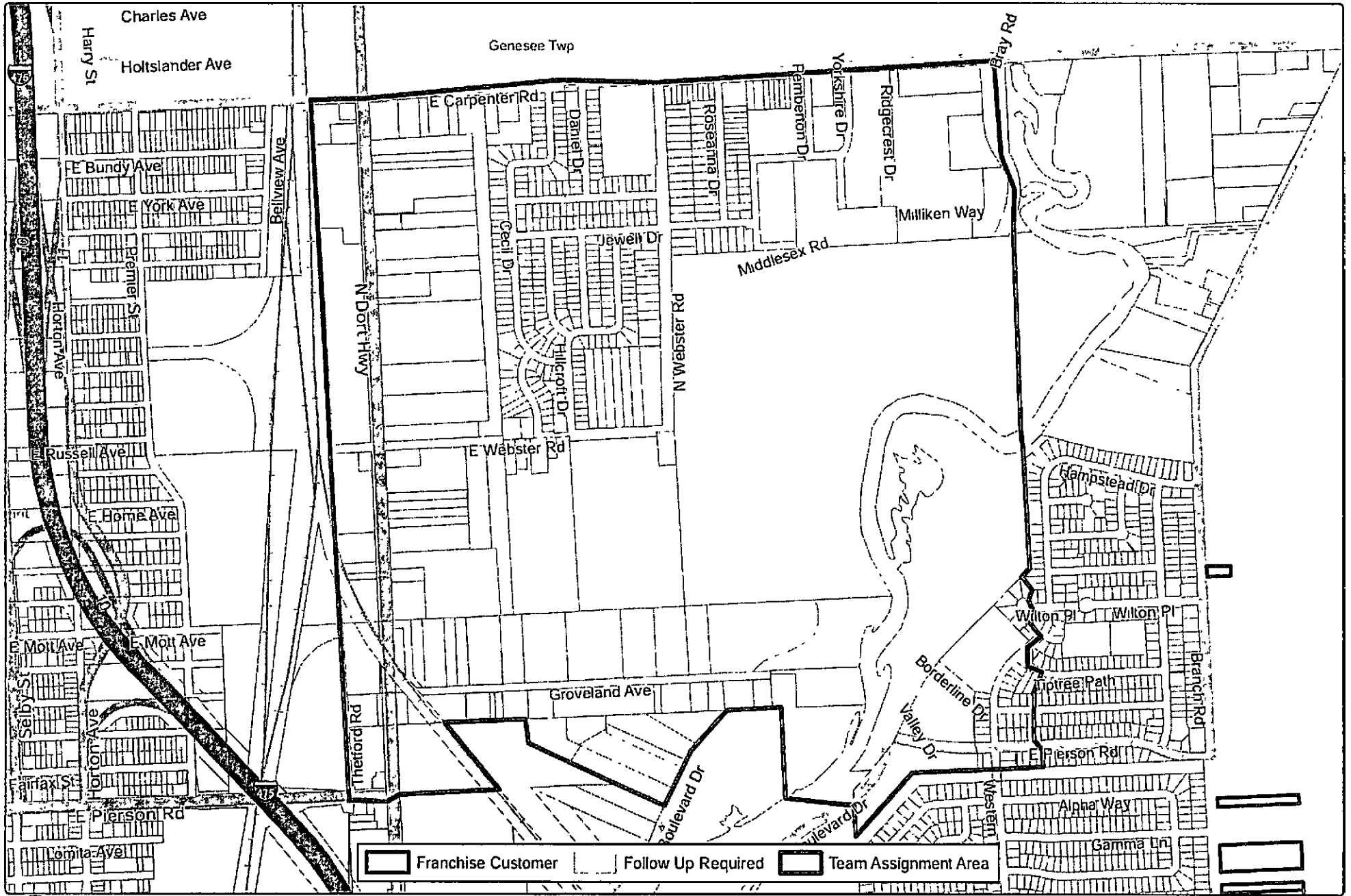


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 35

(Flint Water Response Team Activity as of January 31, 2016)

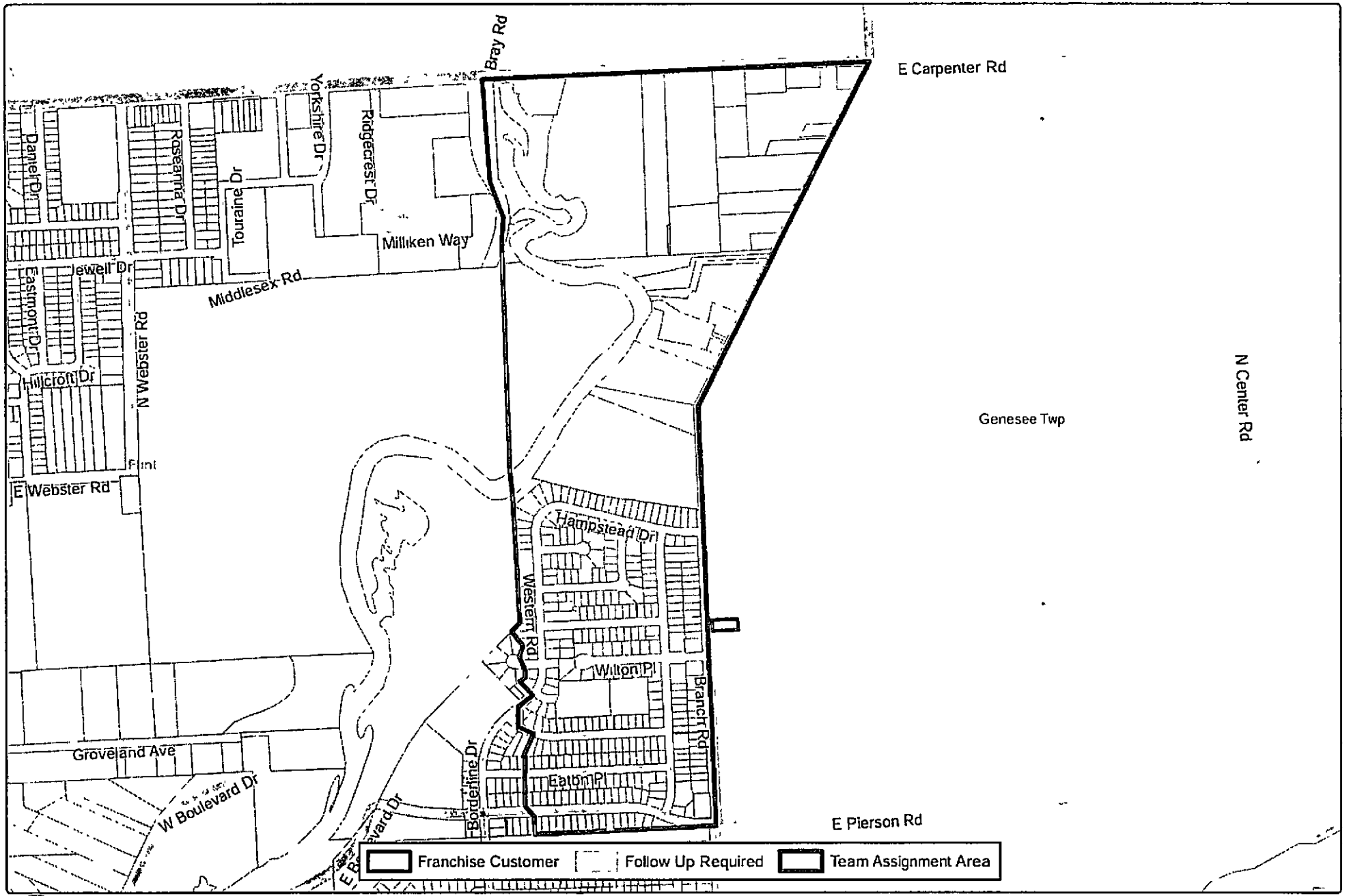


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 36

(Flint Water Response Team Activity as of January 31, 2016)



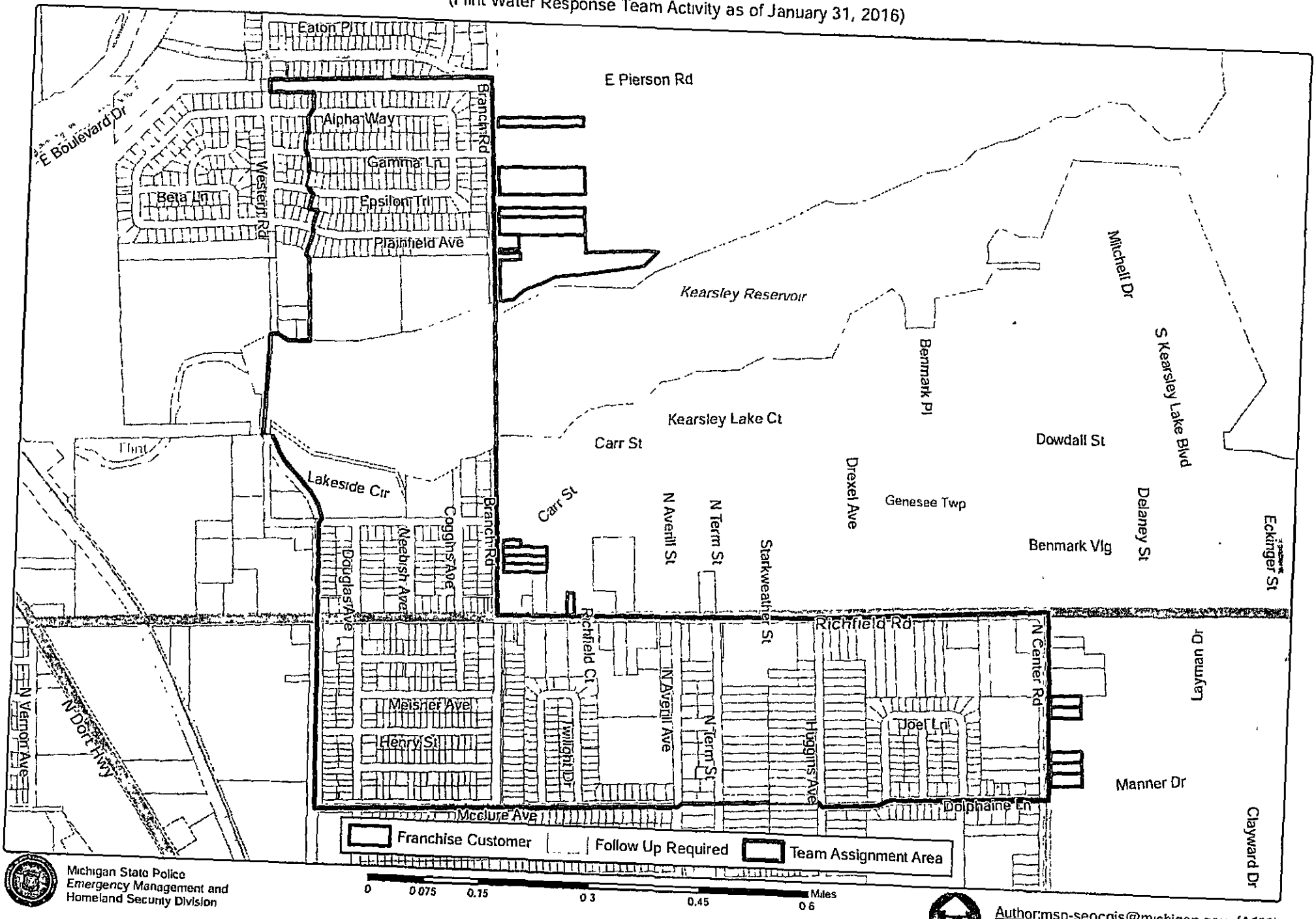
Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 37

(Flint Water Response Team Activity as of January 31, 2016)

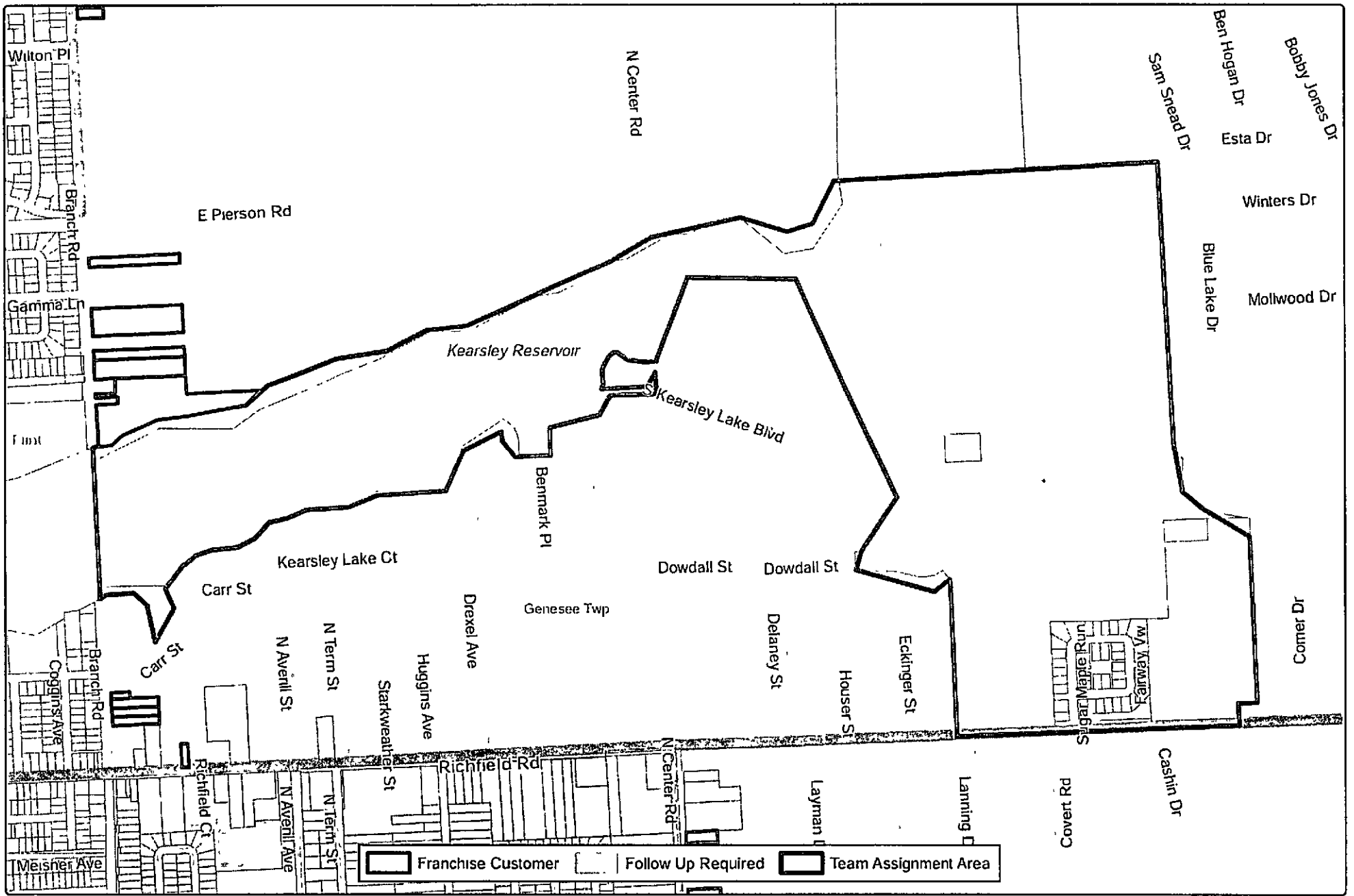


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 38

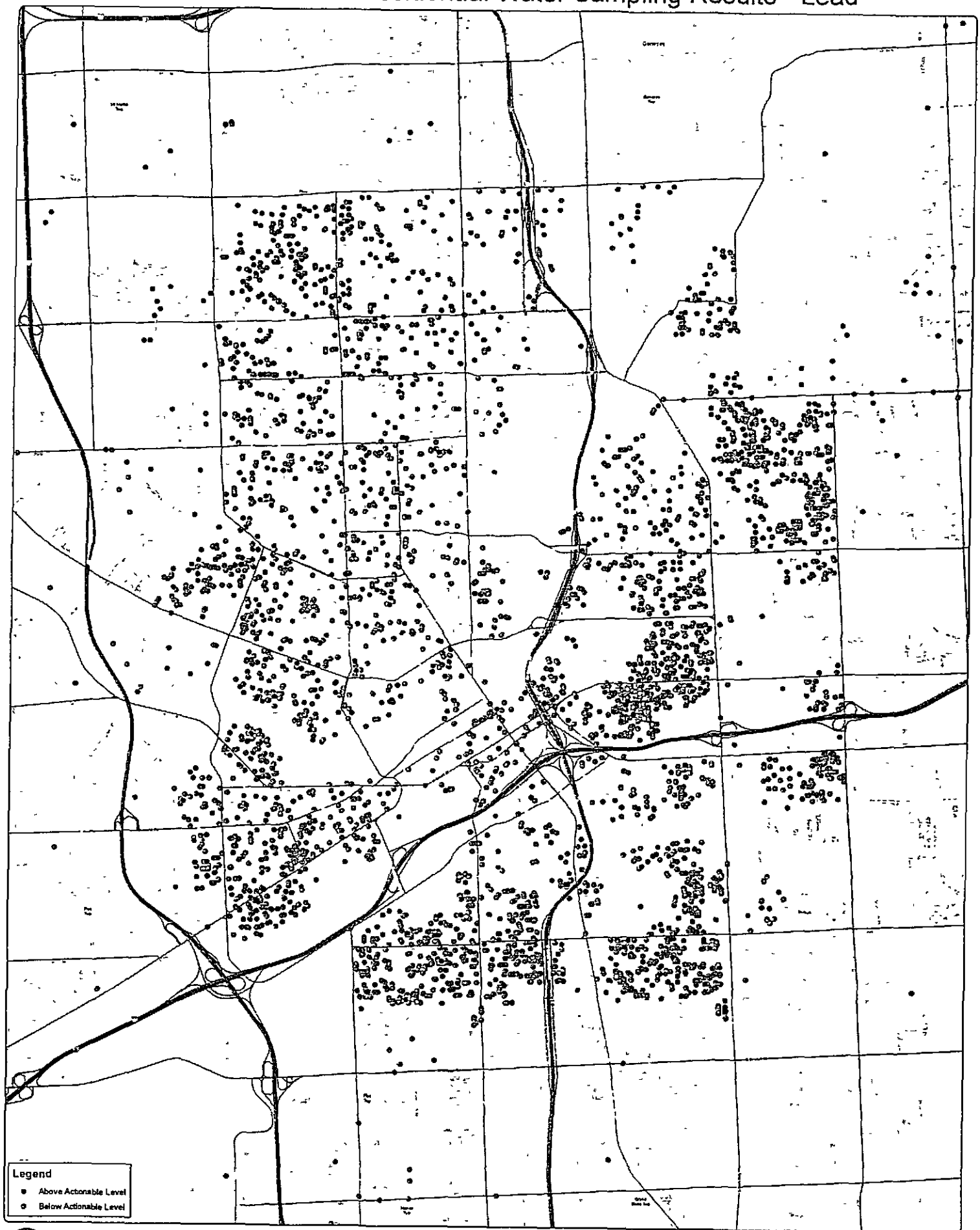
(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Flint Water Crisis - Residential Water Sampling Results - Lead



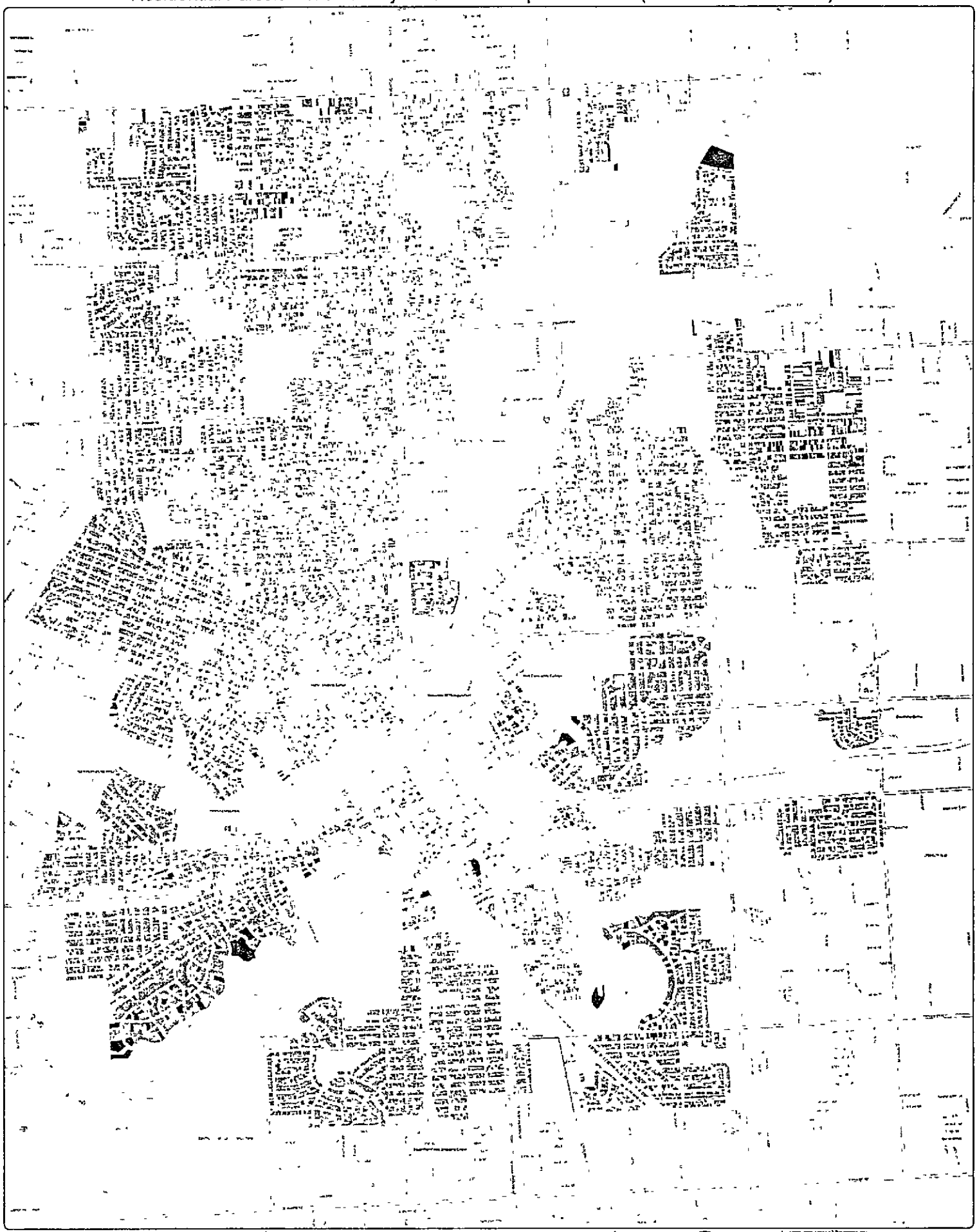
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data contained on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author msp-secogis@michigan.gov (A111)
Created 06:54 PM, 30 Jan 16

Residential Parcels Contacted by Flint Water Response Teams (As of 2/1/2016 at 1700)



Michigan State Police
Emergency Management and
Homeland Security Division

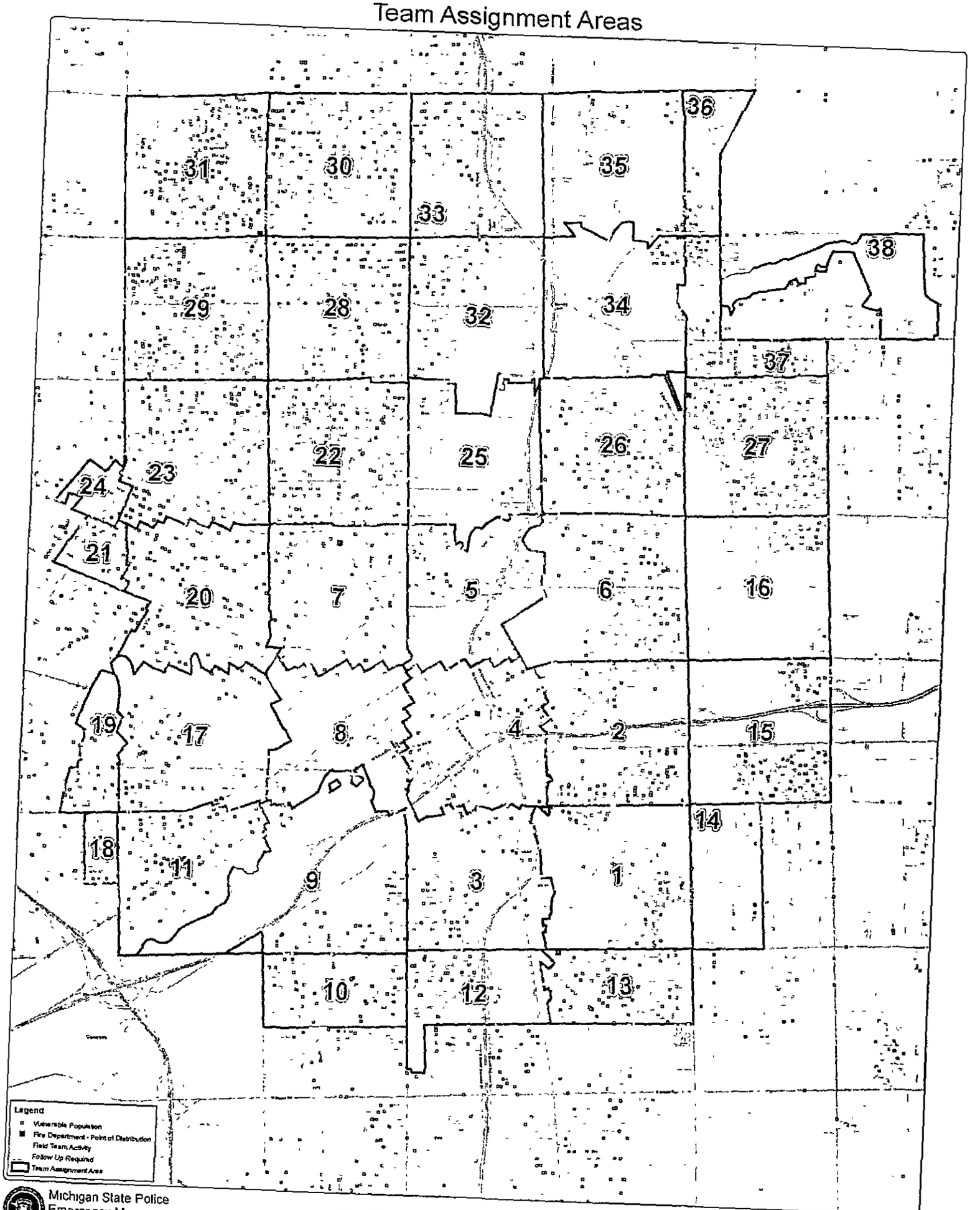
Parcel Filter Status (Multi-Tenant Excluded)

- Subscriber | No Filter
- No Subscriber | No Filter
- No Subscriber | Filter
- Subscriber | Filter

Miles 0 0.4 0.8

Feet 0 1 2500

Team Assignment Areas



Michigan State Police
Emergency Management and
Homeland Security Division

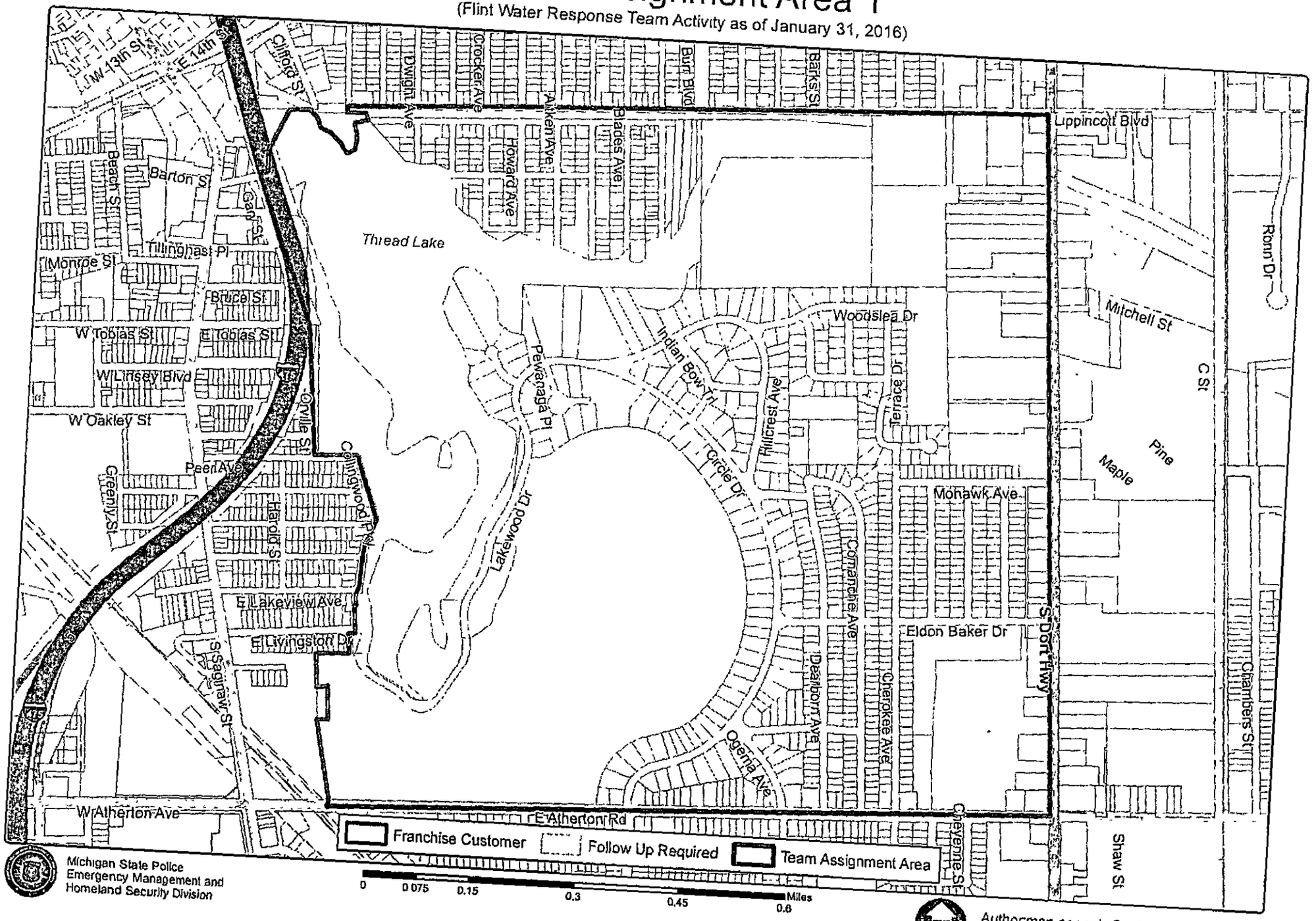
Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author msp-eoopis@michigan.gov, (A111)
Created 07:59 AM, 02 Feb 16

Team Assignment Area 1

(Flint Water Response Team Activity as of January 31, 2016)

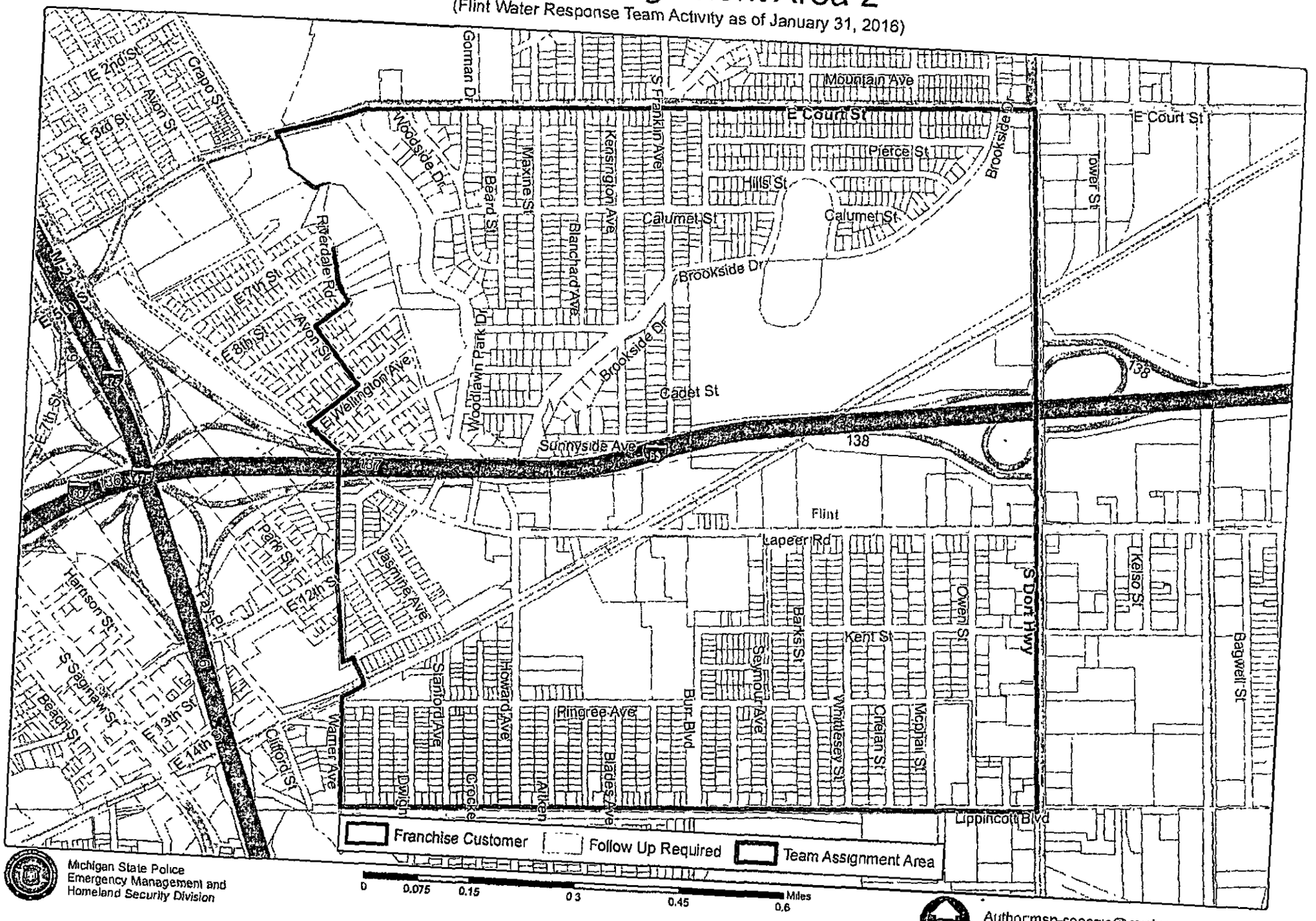


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 03:05 PM, 01 Feb 16

Team Assignment Area 2

(Flint Water Response Team Activity as of January 31, 2016)



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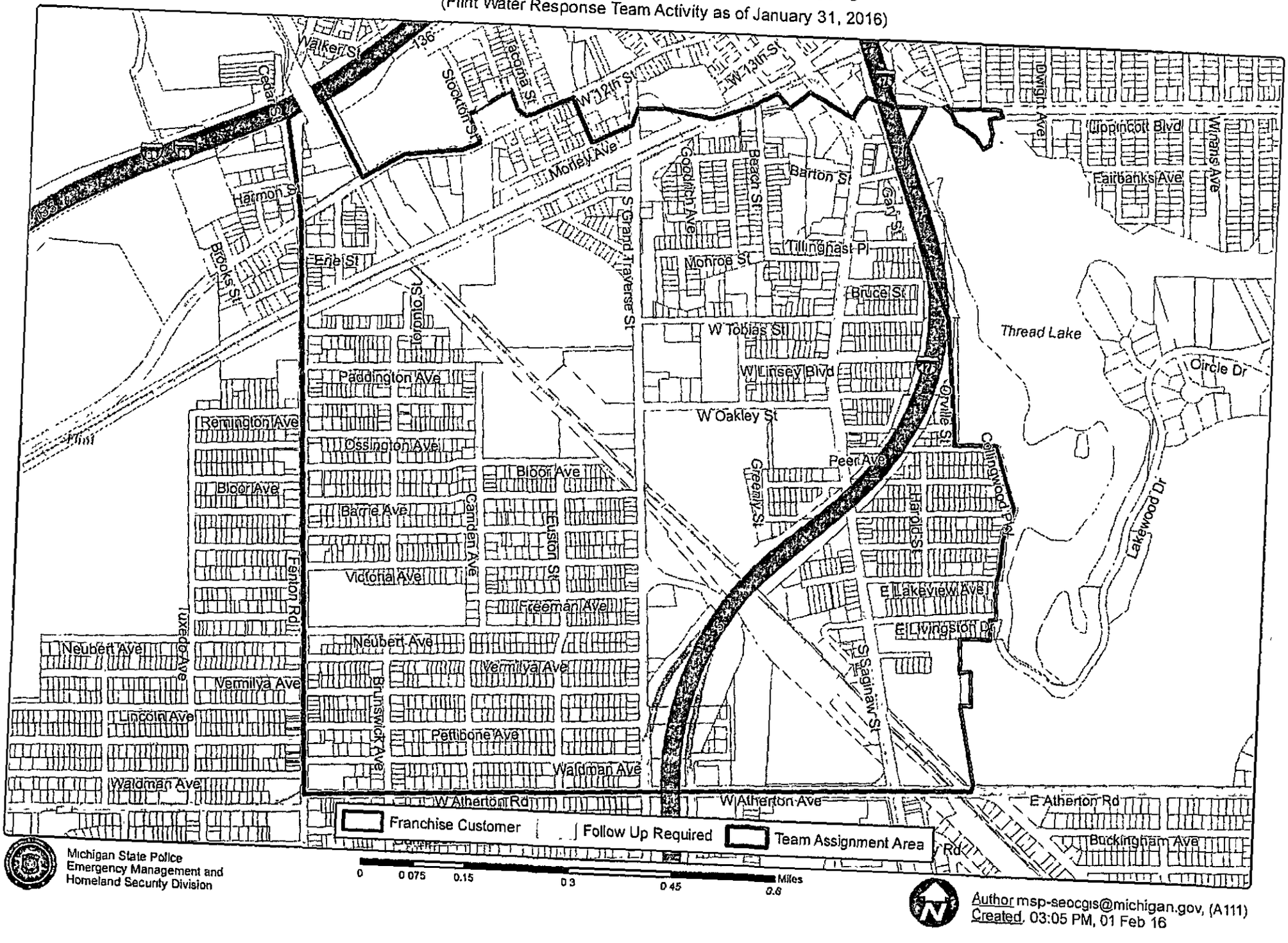
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 03 05 PM, 01 Feb 16

Team Assignment Area 3

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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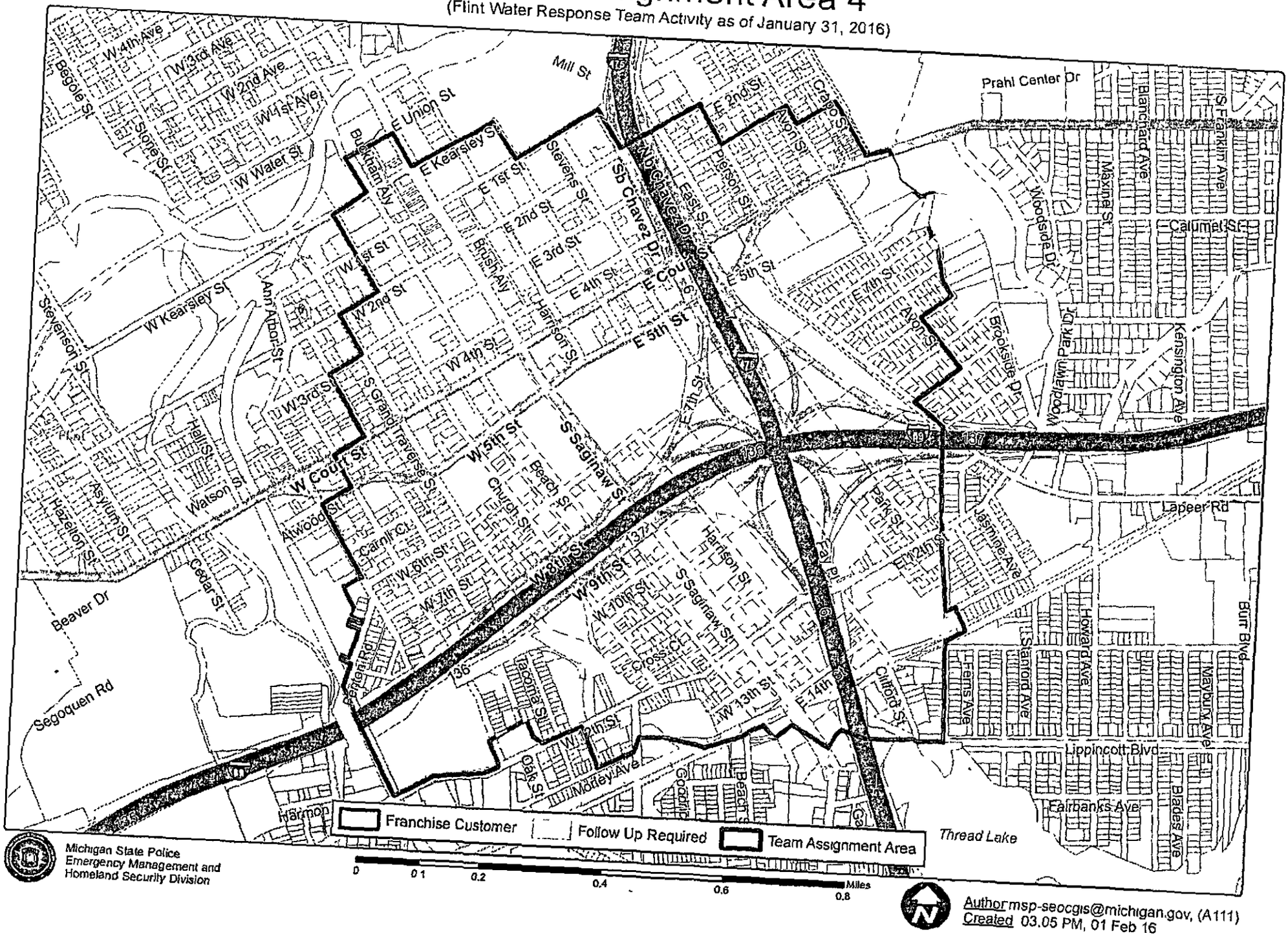
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

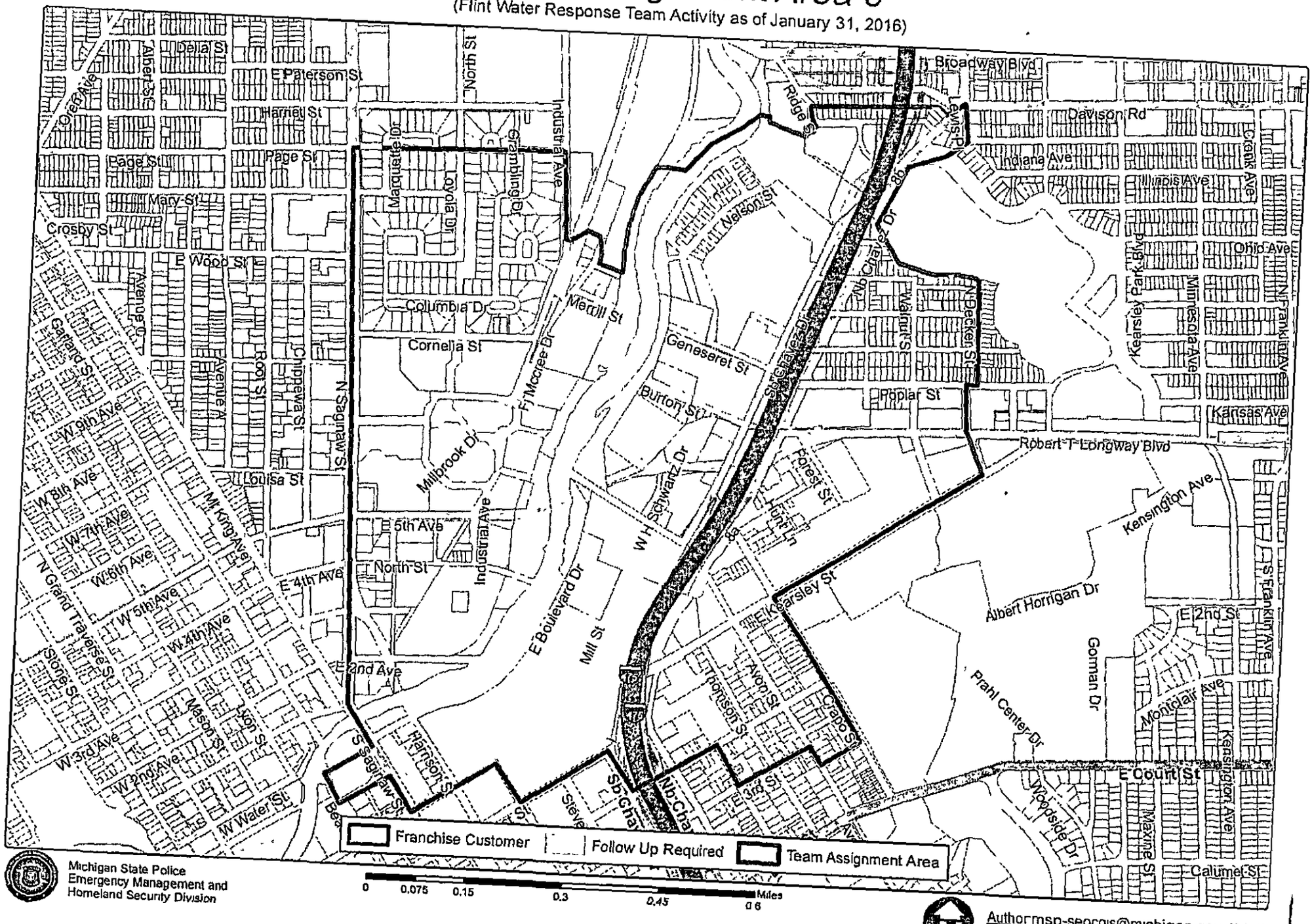
Team Assignment Area 4

(Flint Water Response Team Activity as of January 31, 2016)



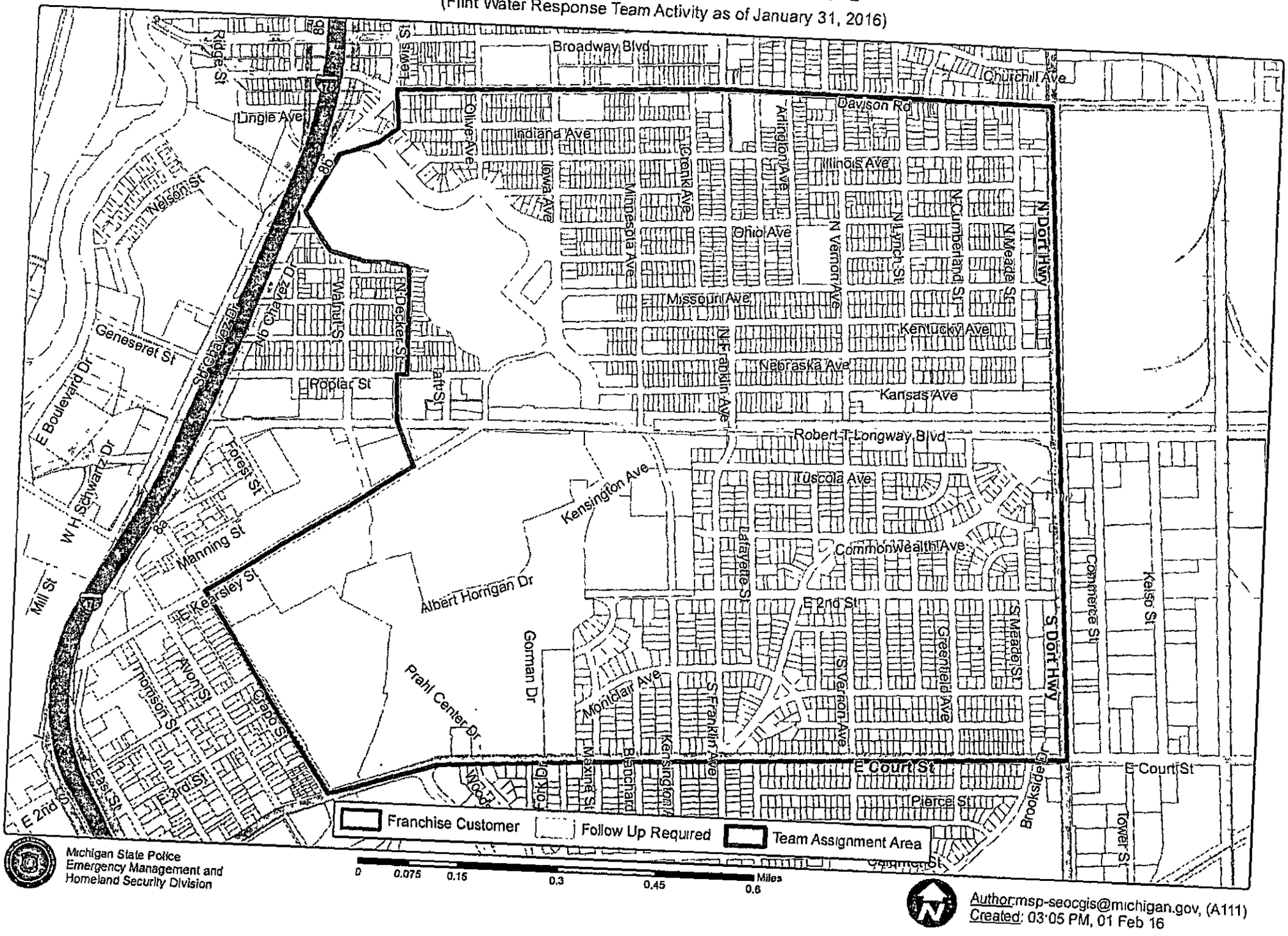
Team Assignment Area 5

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 6

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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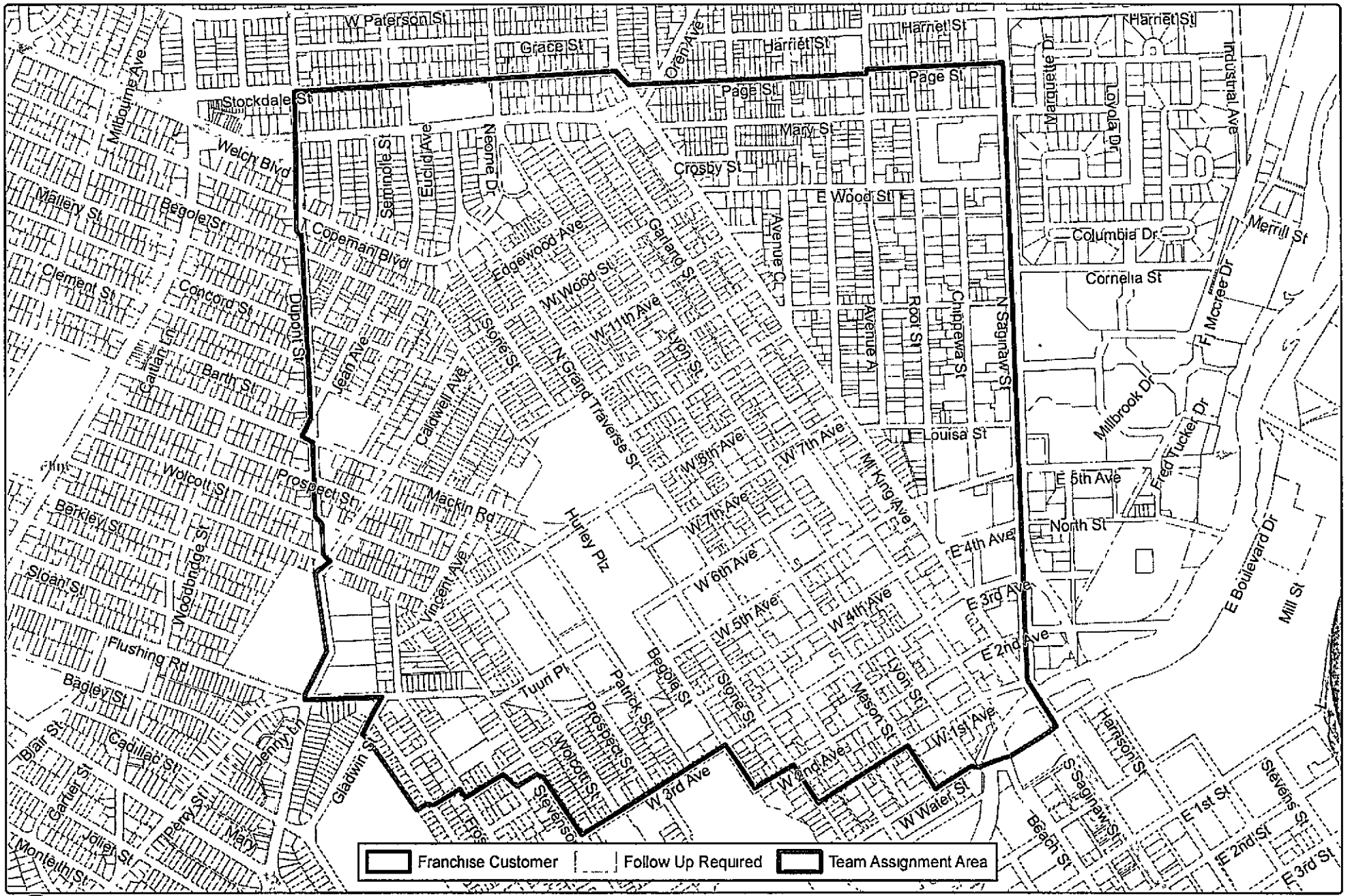
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 7

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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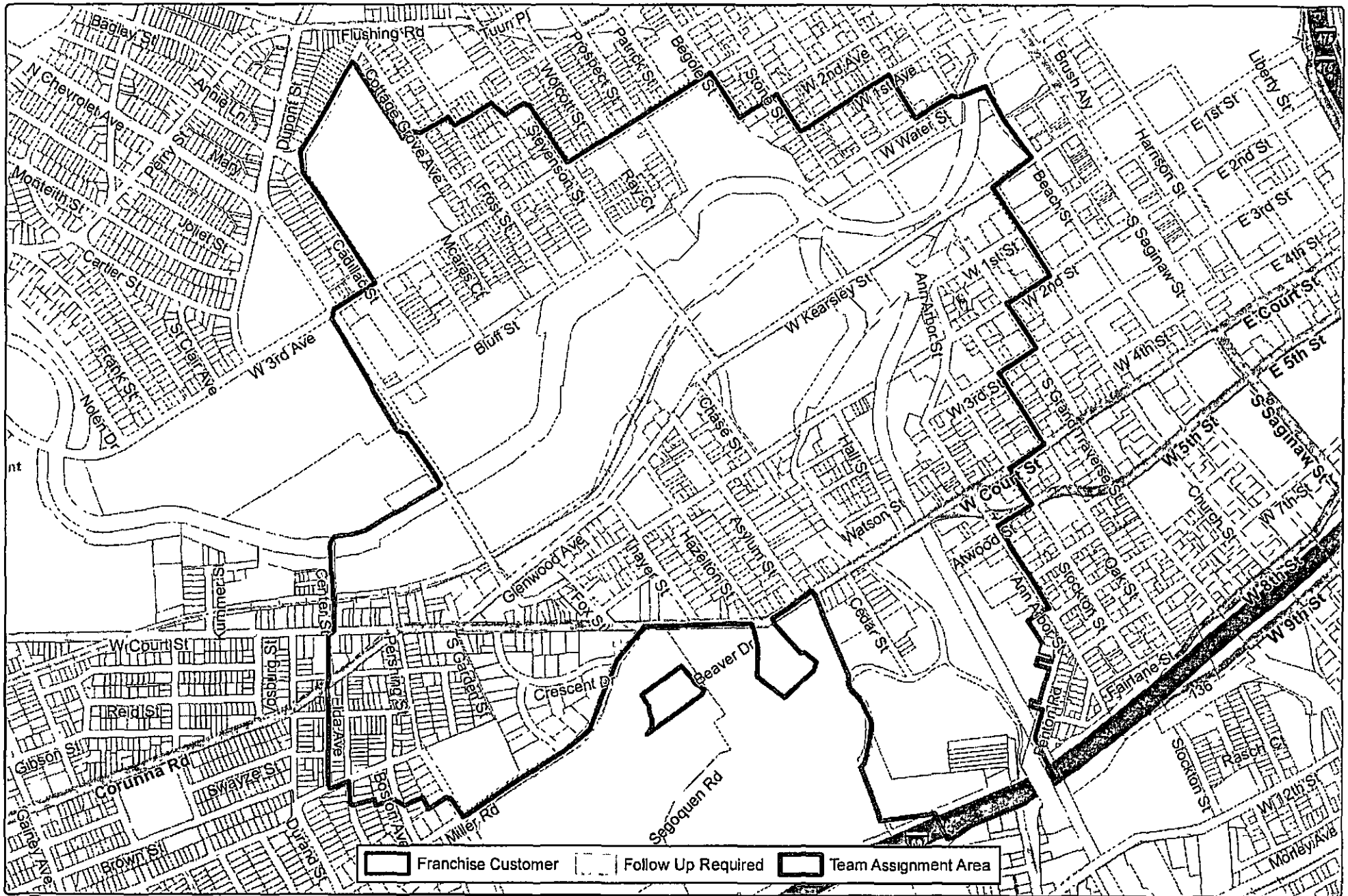
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 03:05 PM, 01 Feb 16

Team Assignment Area 8

(Flint Water Response Team Activity as of January 31, 2016)

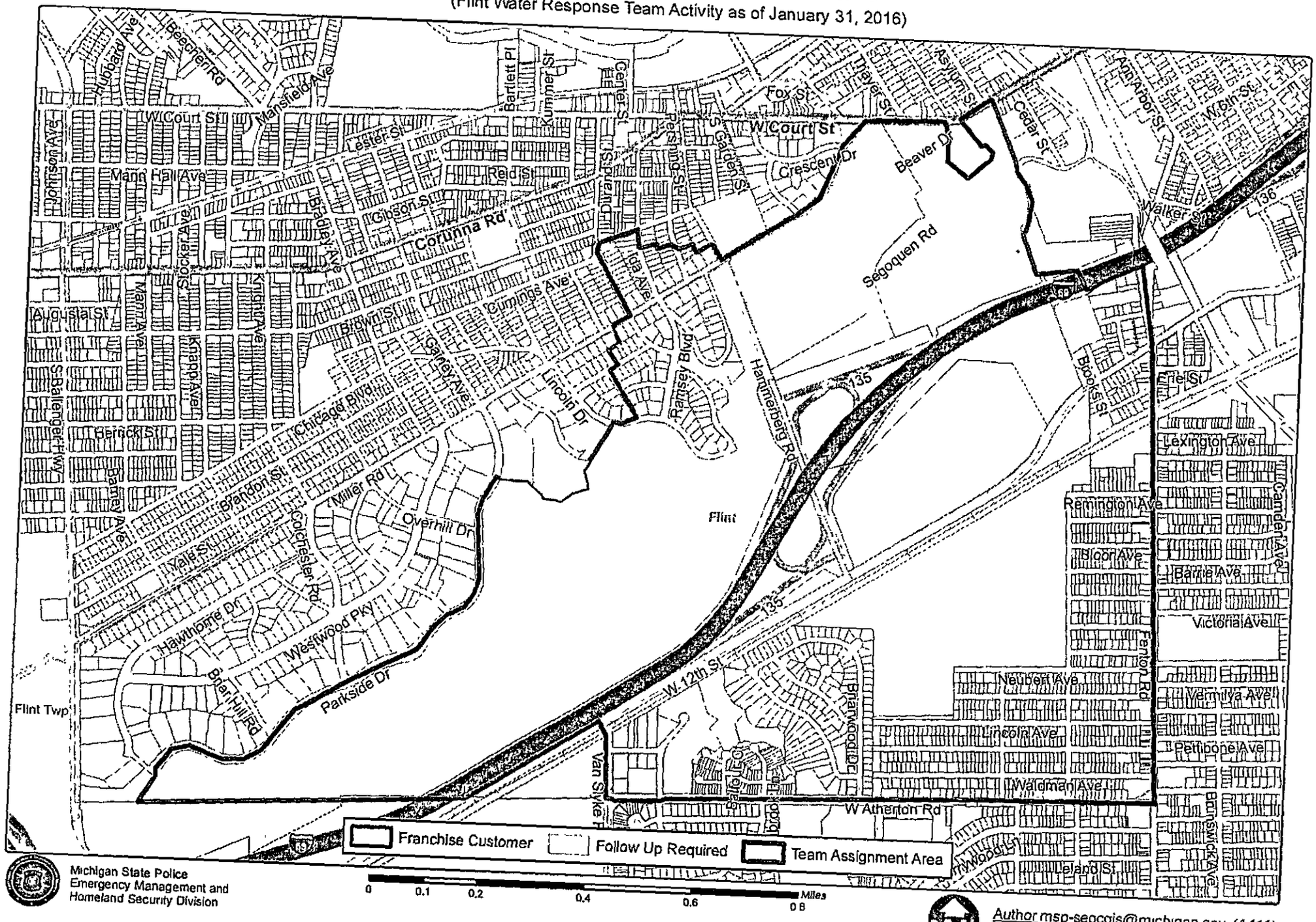


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 9

(Flint Water Response Team Activity as of January 31, 2016)

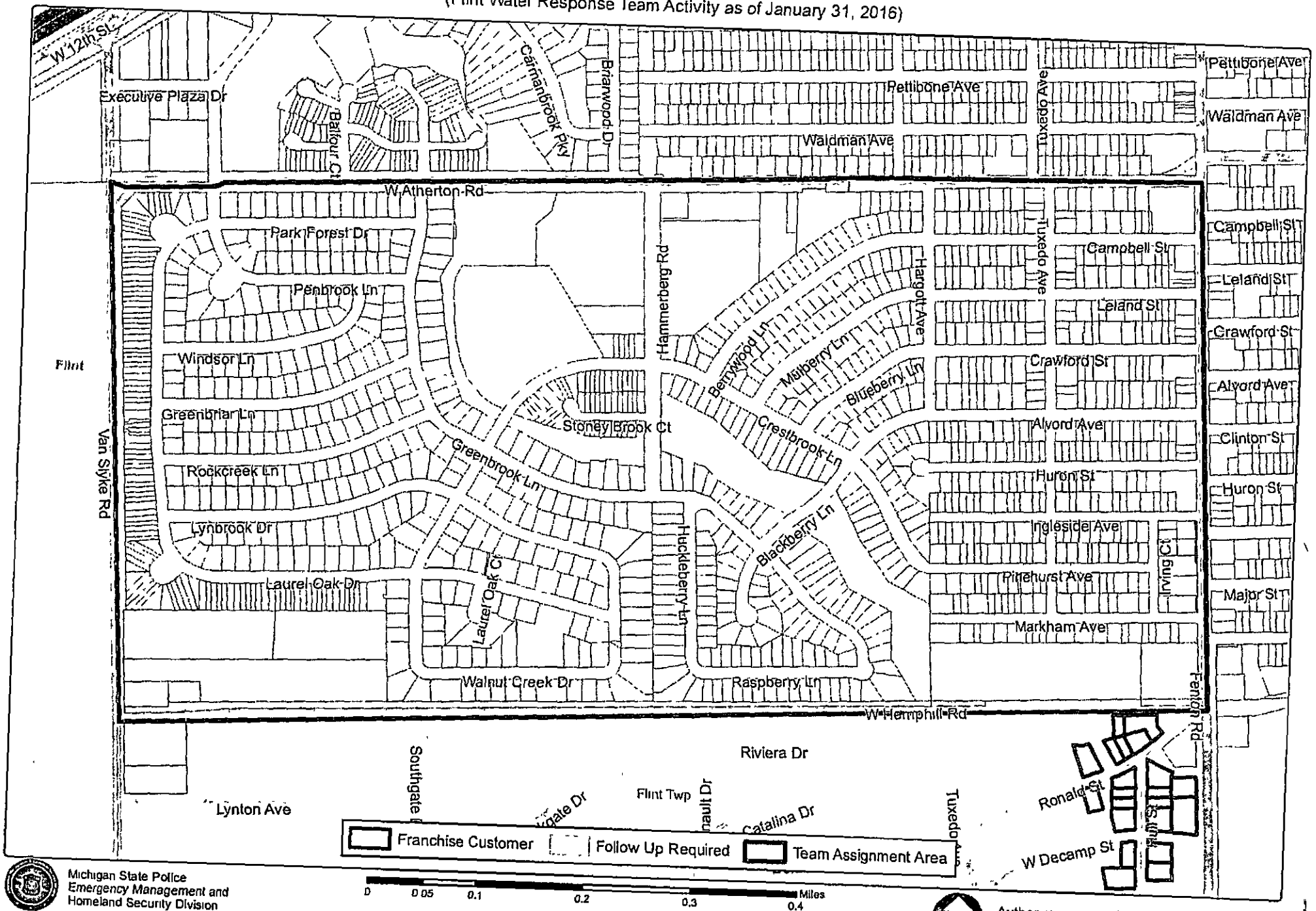


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 10

(Flint Water Response Team Activity as of January 31, 2016)

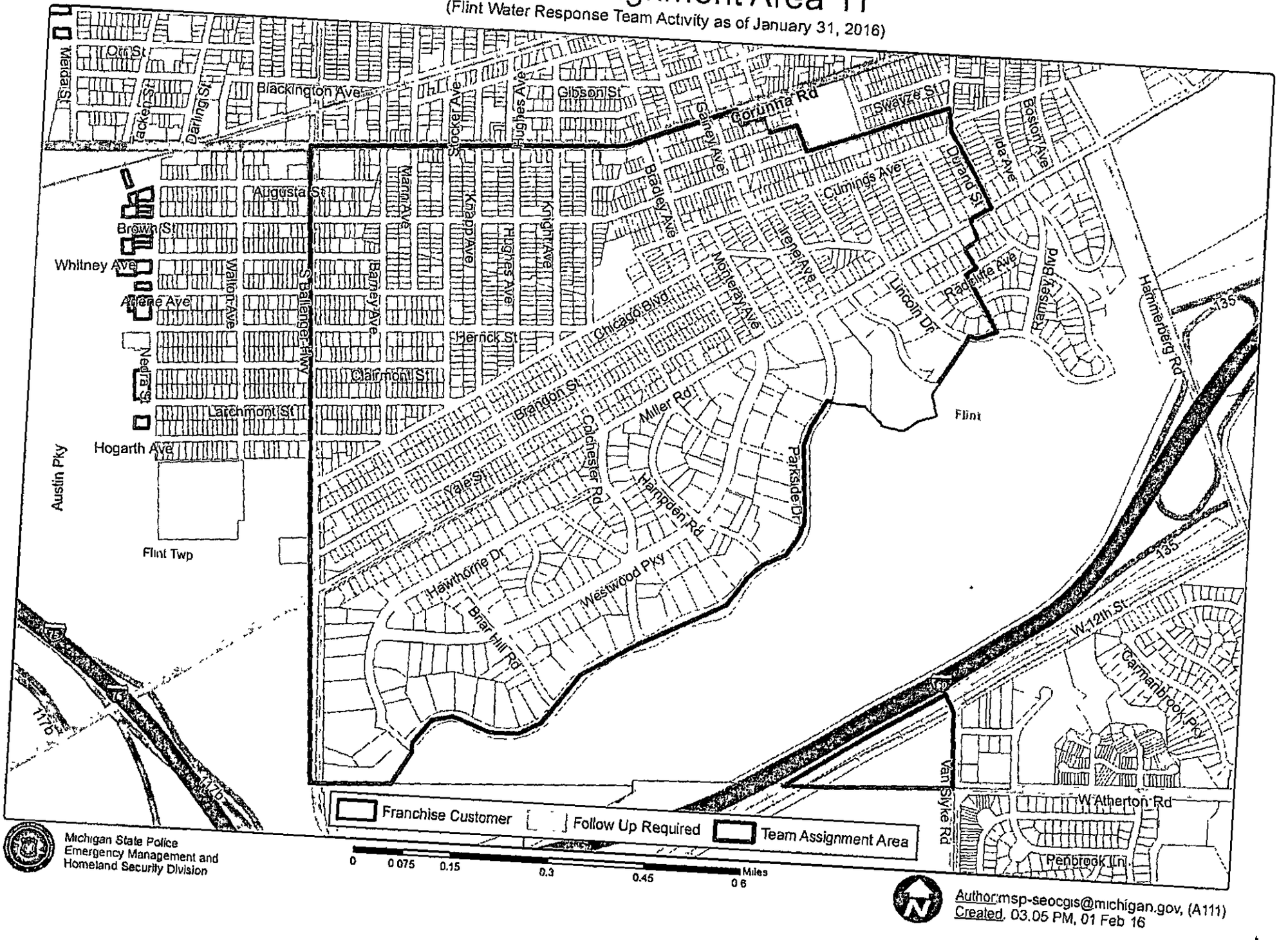


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

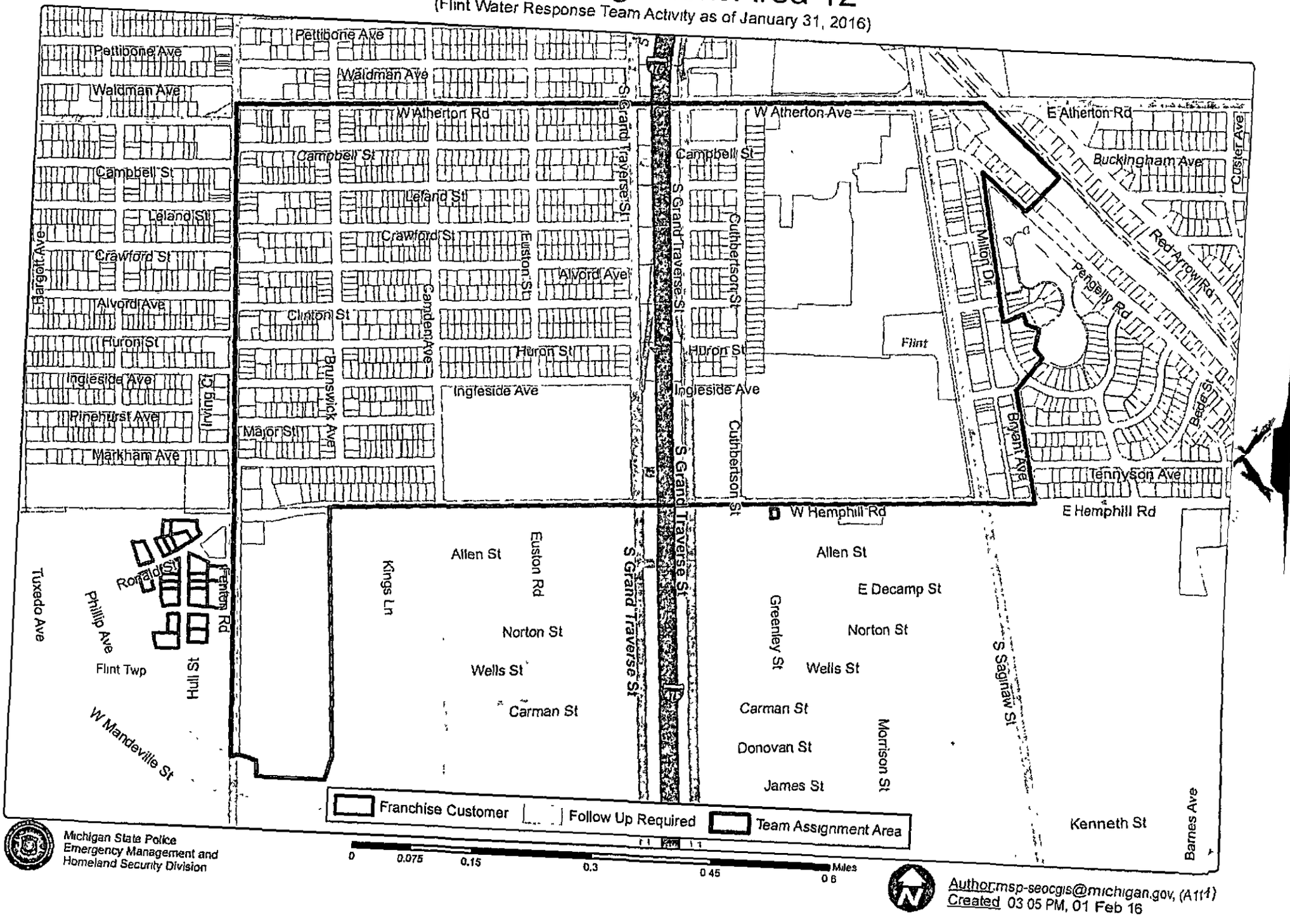
Team Assignment Area 11

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 12

(Flint Water Response Team Activity as of January 31, 2016)

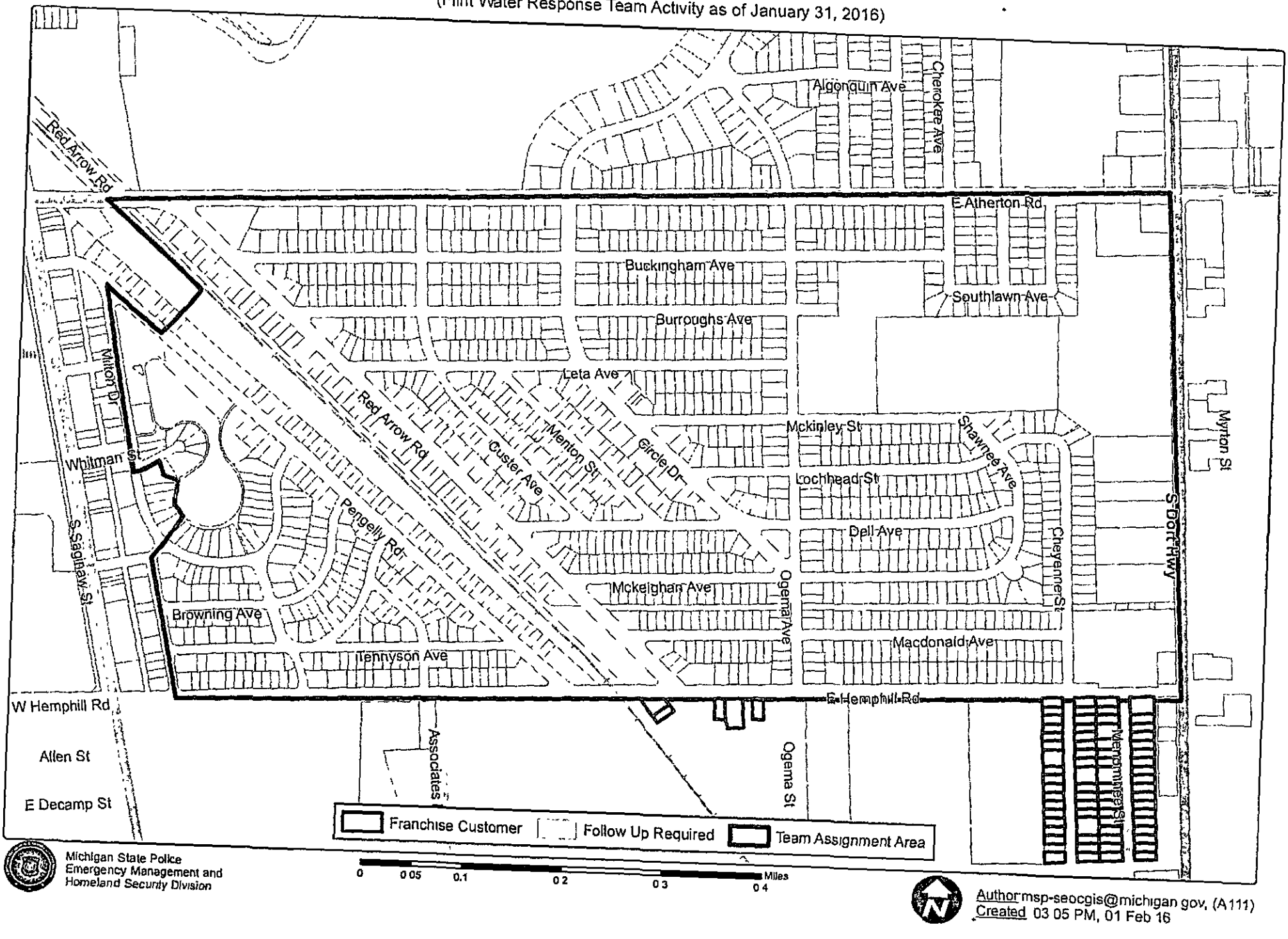


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 03 05 PM, 01 Feb 16

Team Assignment Area 13

(Flint Water Response Team Activity as of January 31, 2016)

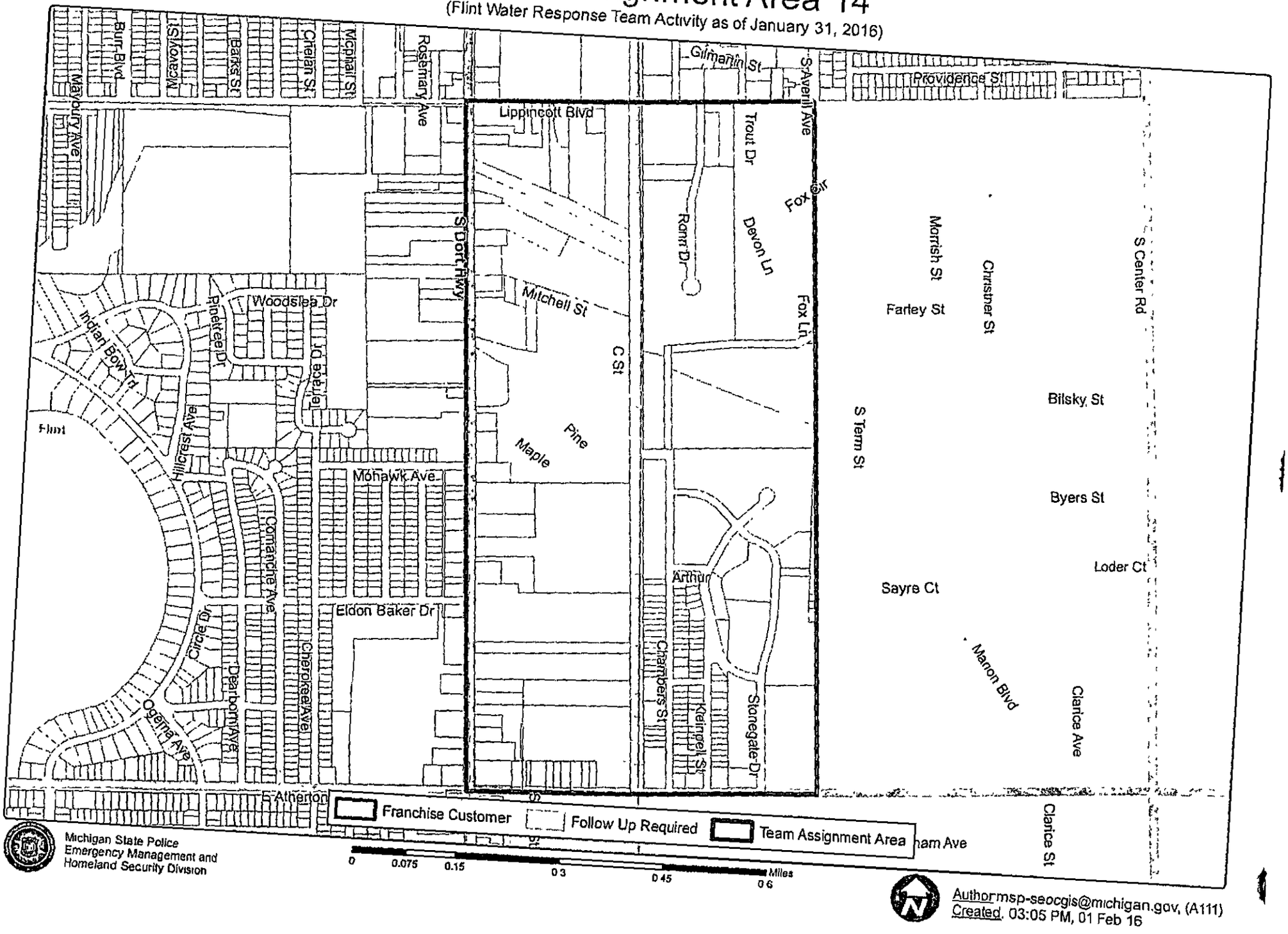


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan gov, (A111)
Created 03 05 PM, 01 Feb 16

Team Assignment Area 14

(Flint Water Response Team Activity as of January 31, 2016)



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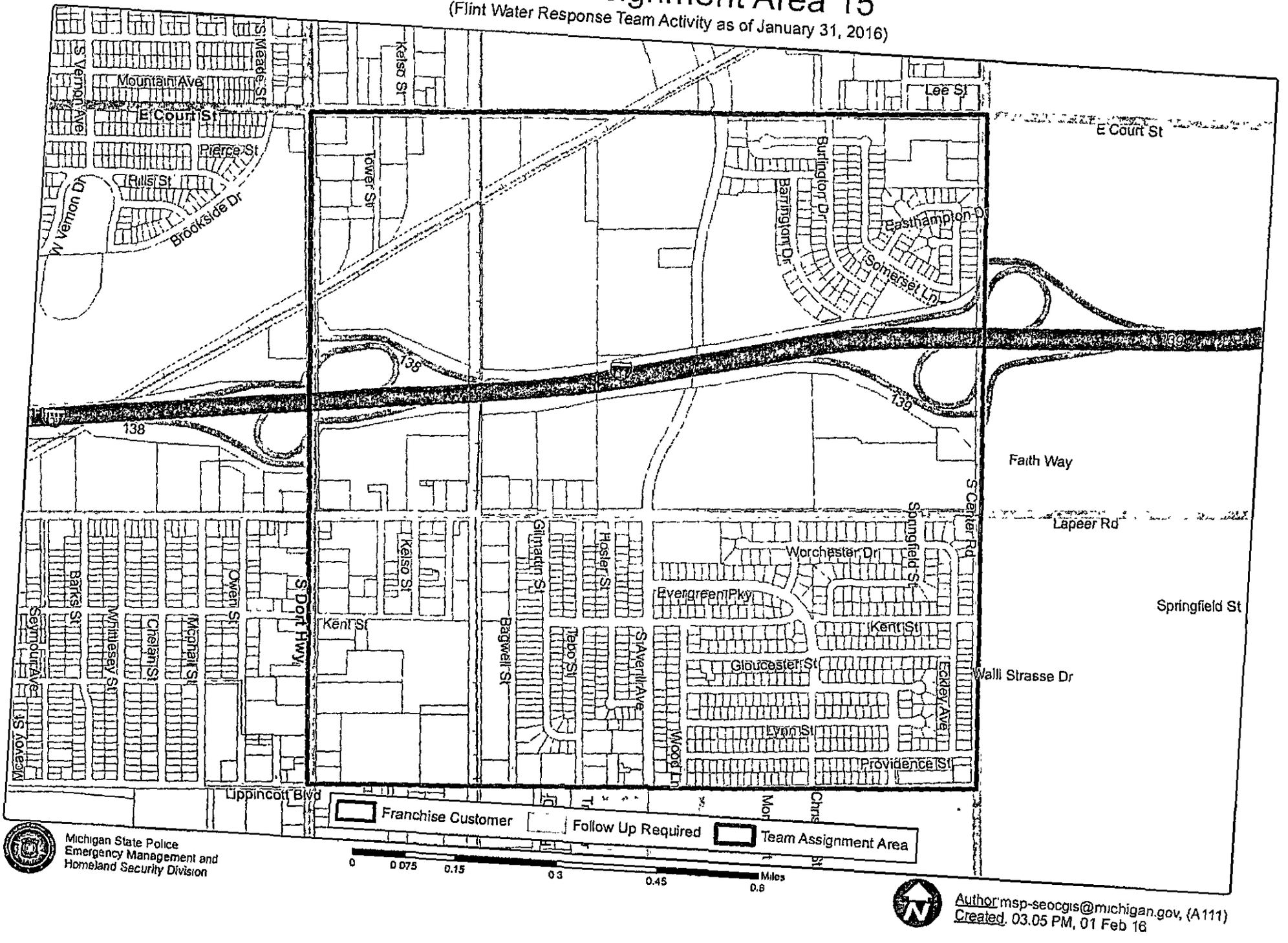
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 15

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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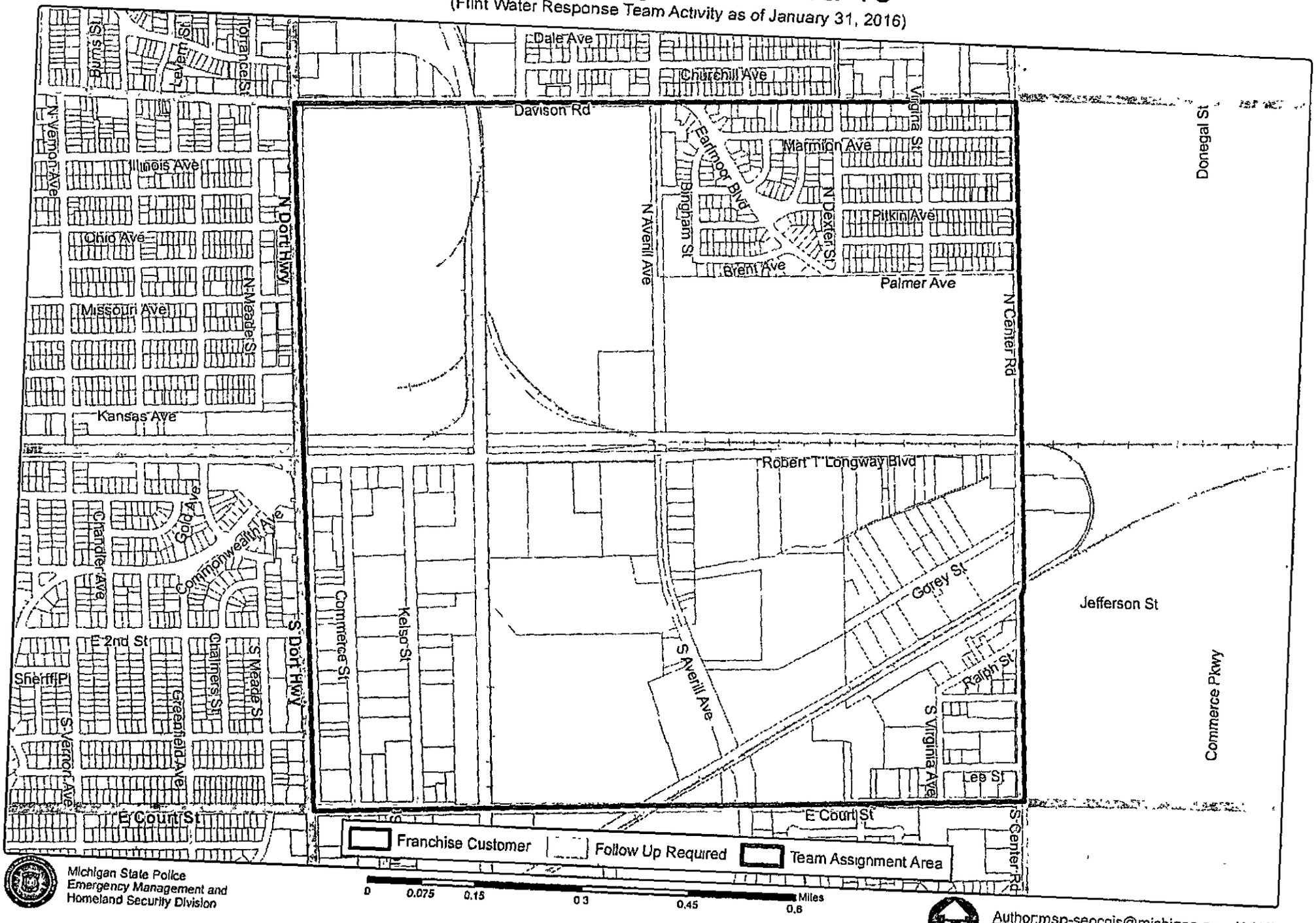
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 16

(Flint Water Response Team Activity as of January 31, 2016)

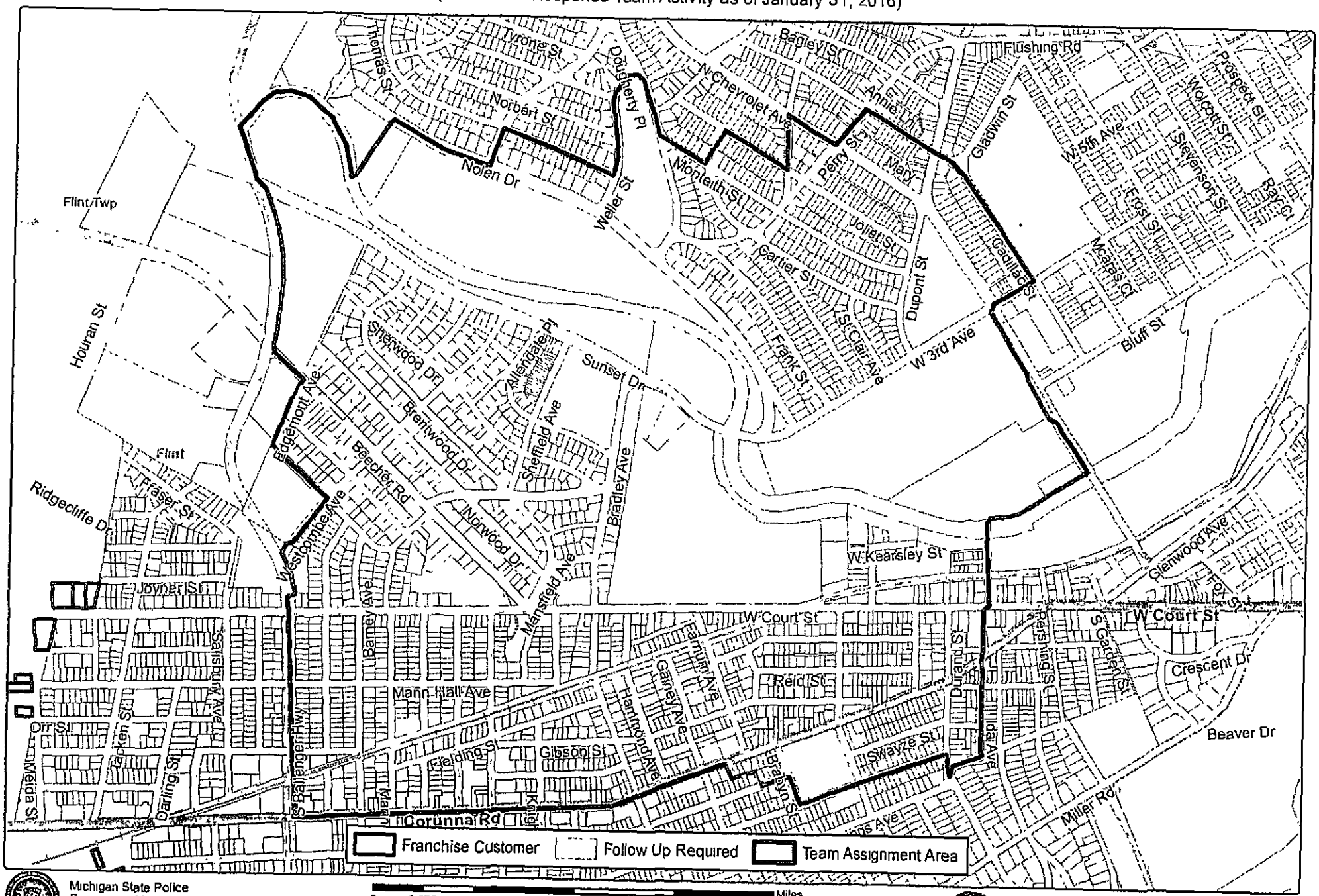


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 17

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 03 05 PM, 01 Feb 16

Team Assignment Area 18

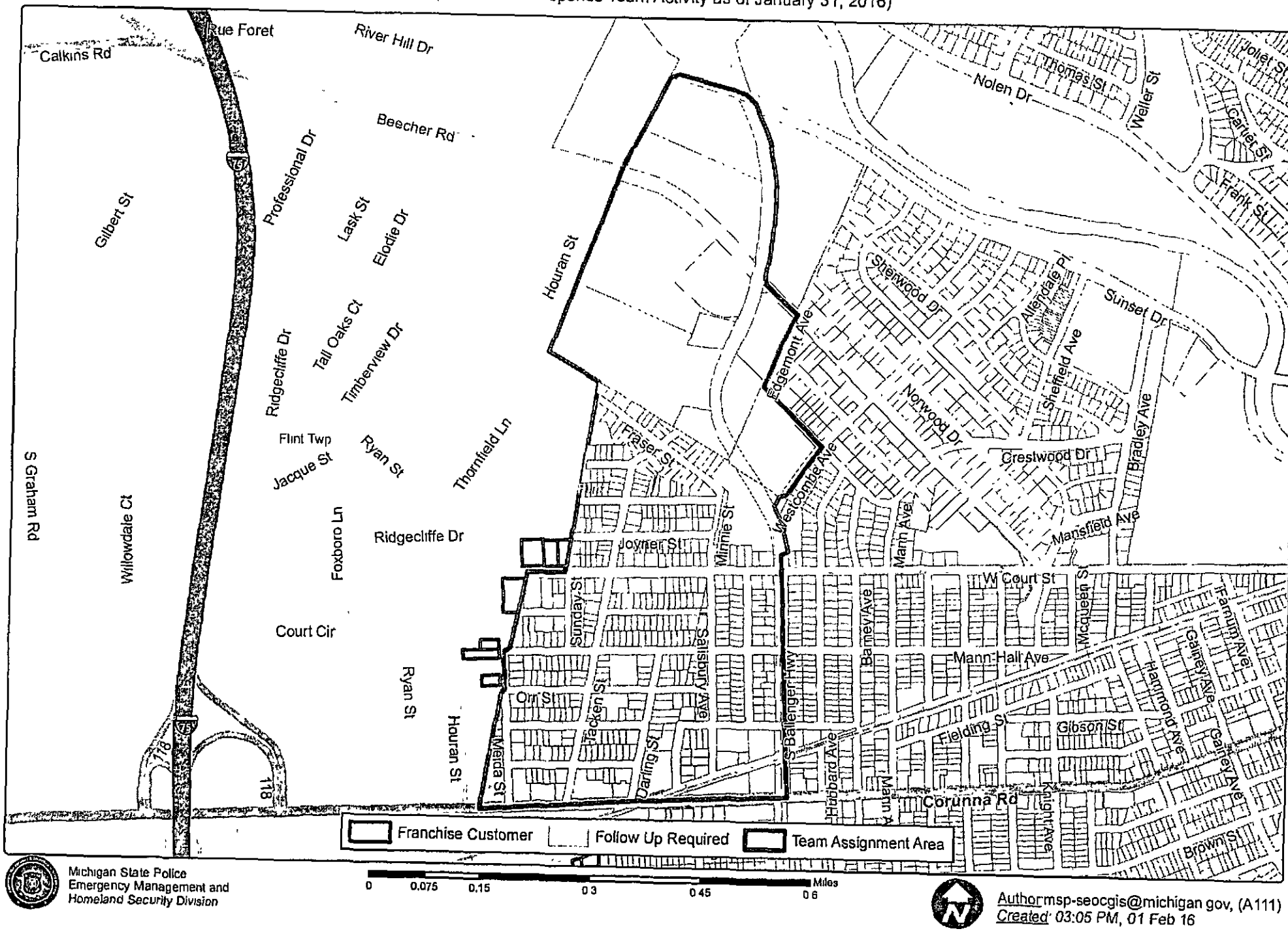
(Flint Water Response Team Activity as of January 31, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03 05 PM, 01 Feb 16

Team Assignment Area 19

(Flint Water Response Team Activity as of January 31, 2016)

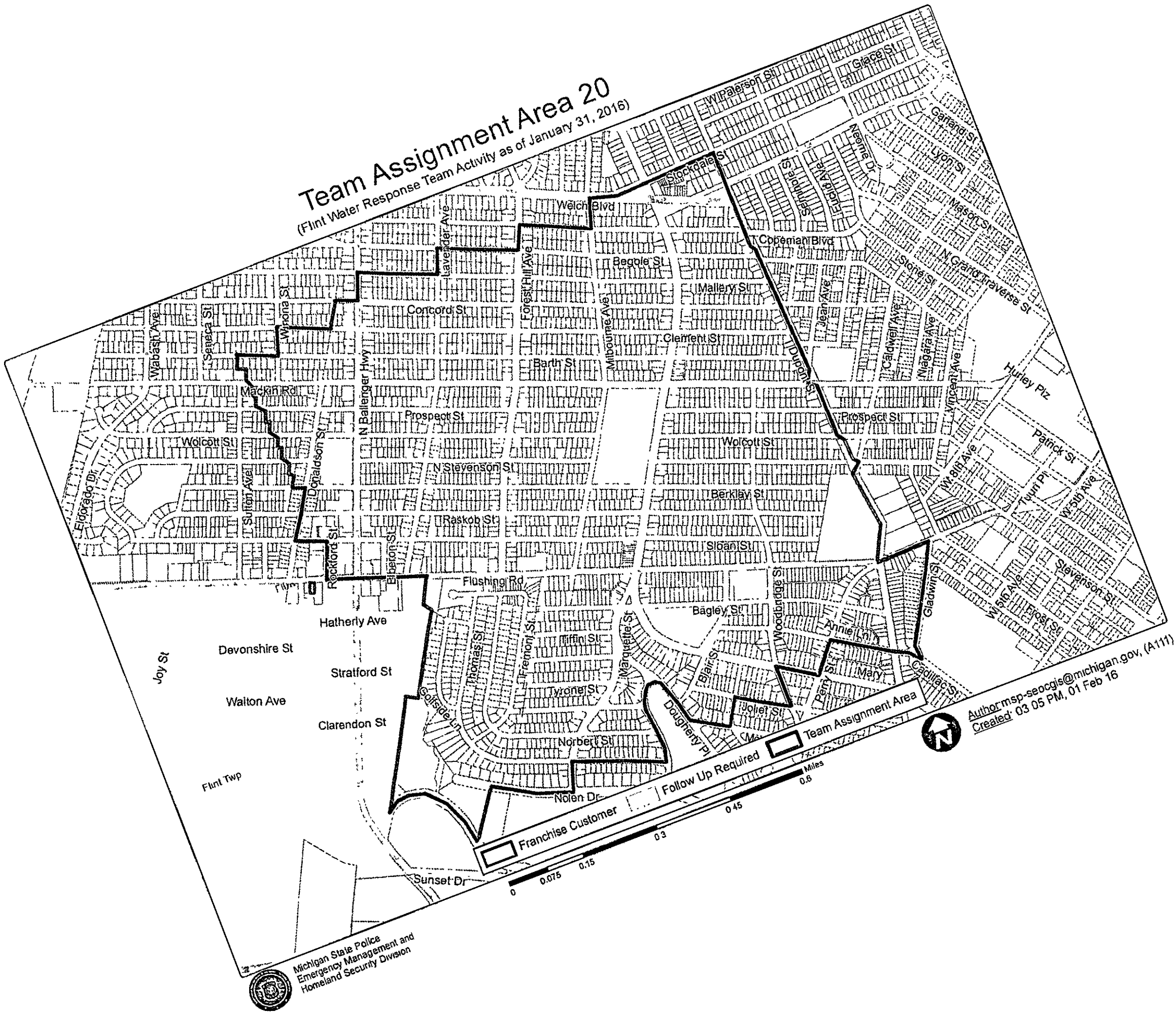


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

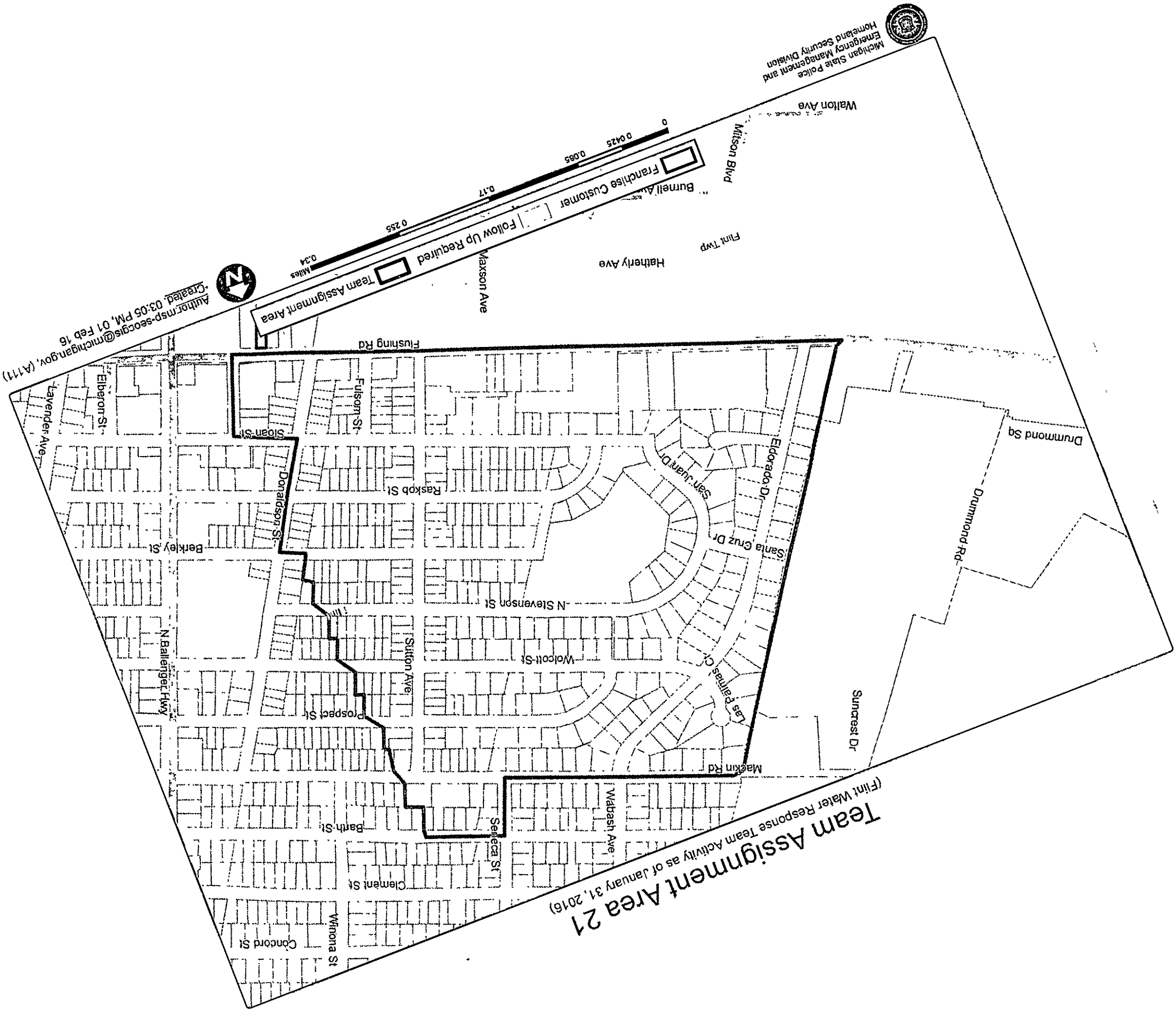
Team Assignment Area 20

(Flint Water Response Team Activity as of January 31, 2016)



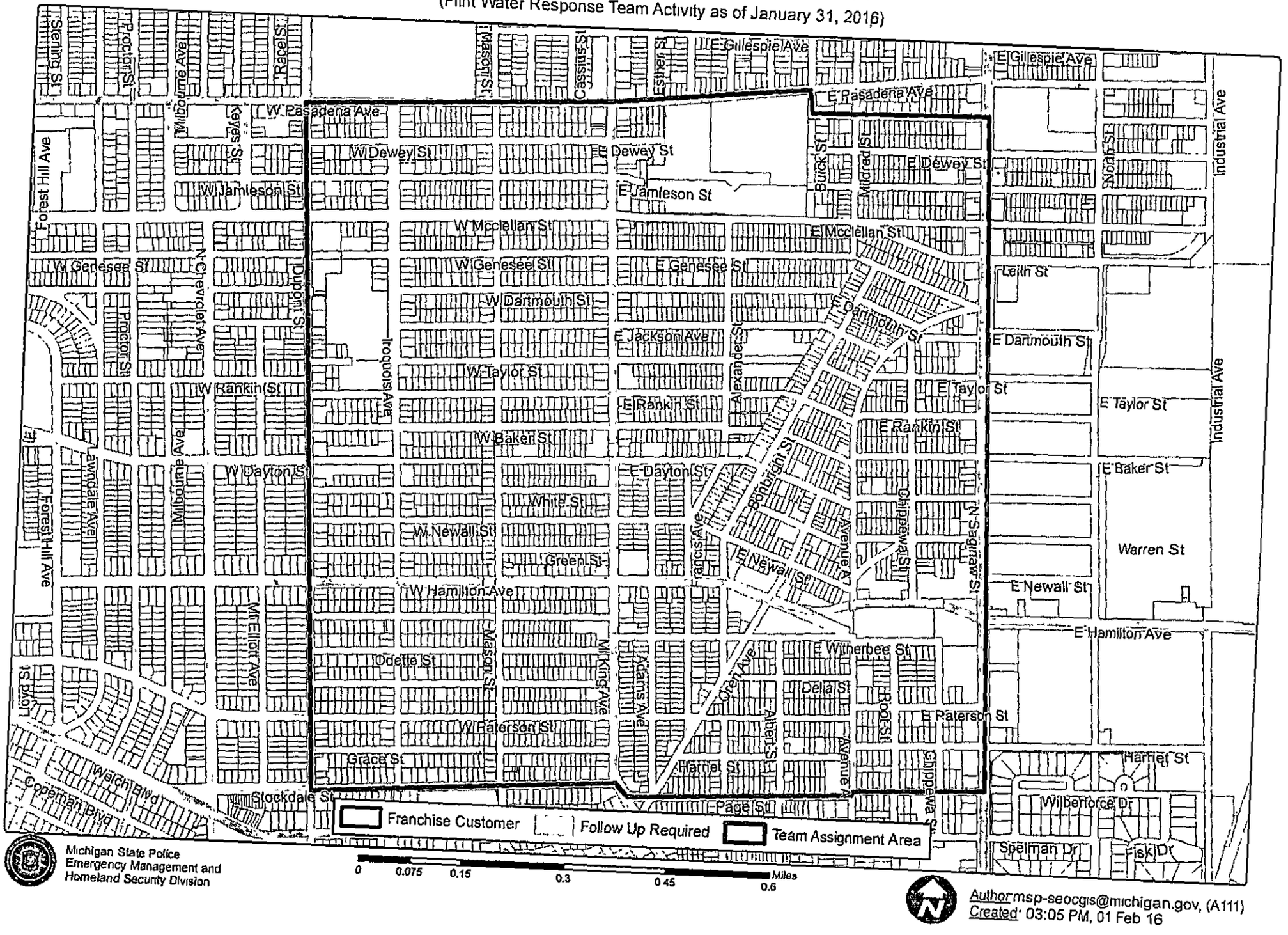
Team Assignment Area 21

(Flint Water Response Team Activity as of January 31, 2016)



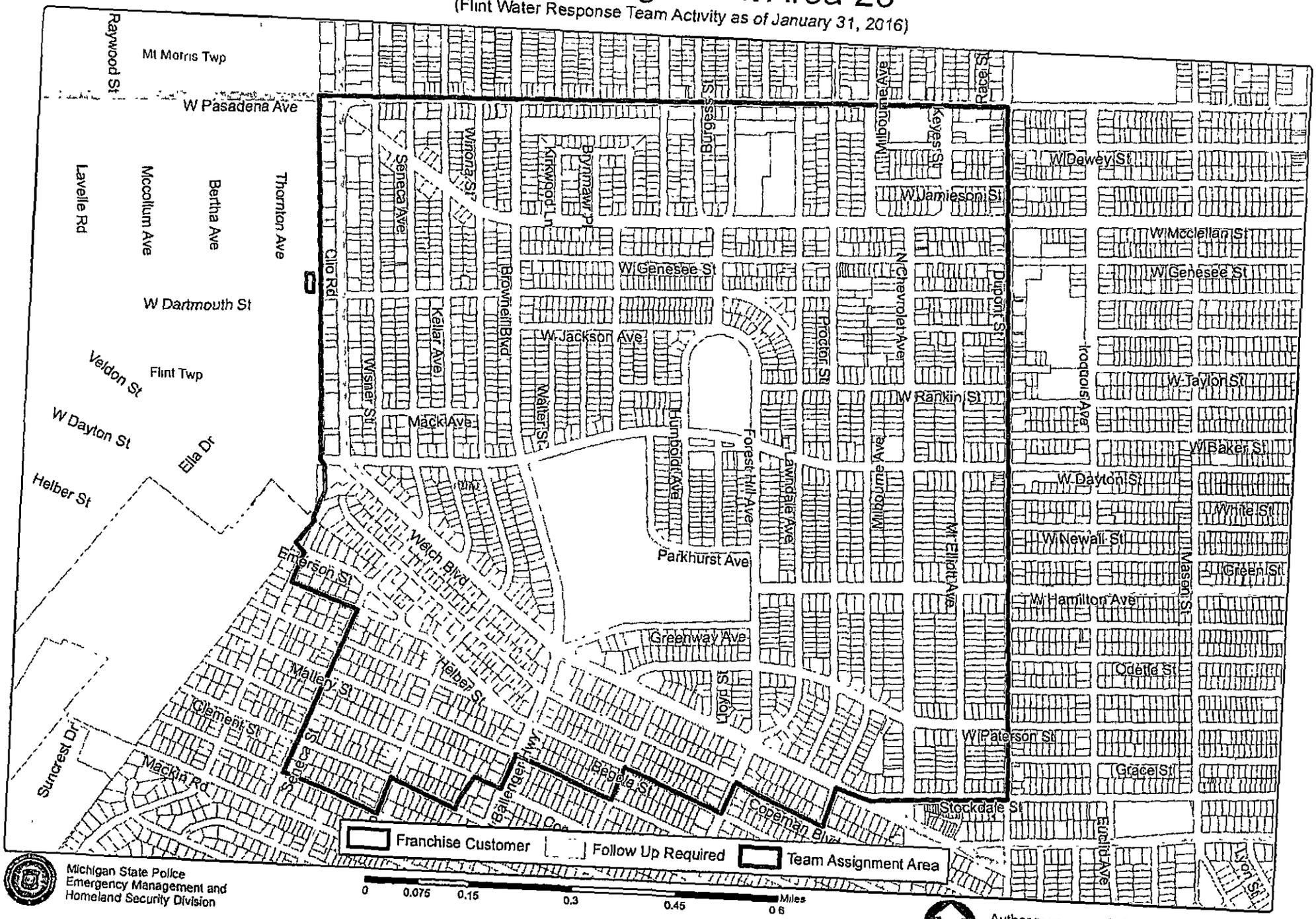
Team Assignment Area 22

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 23

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

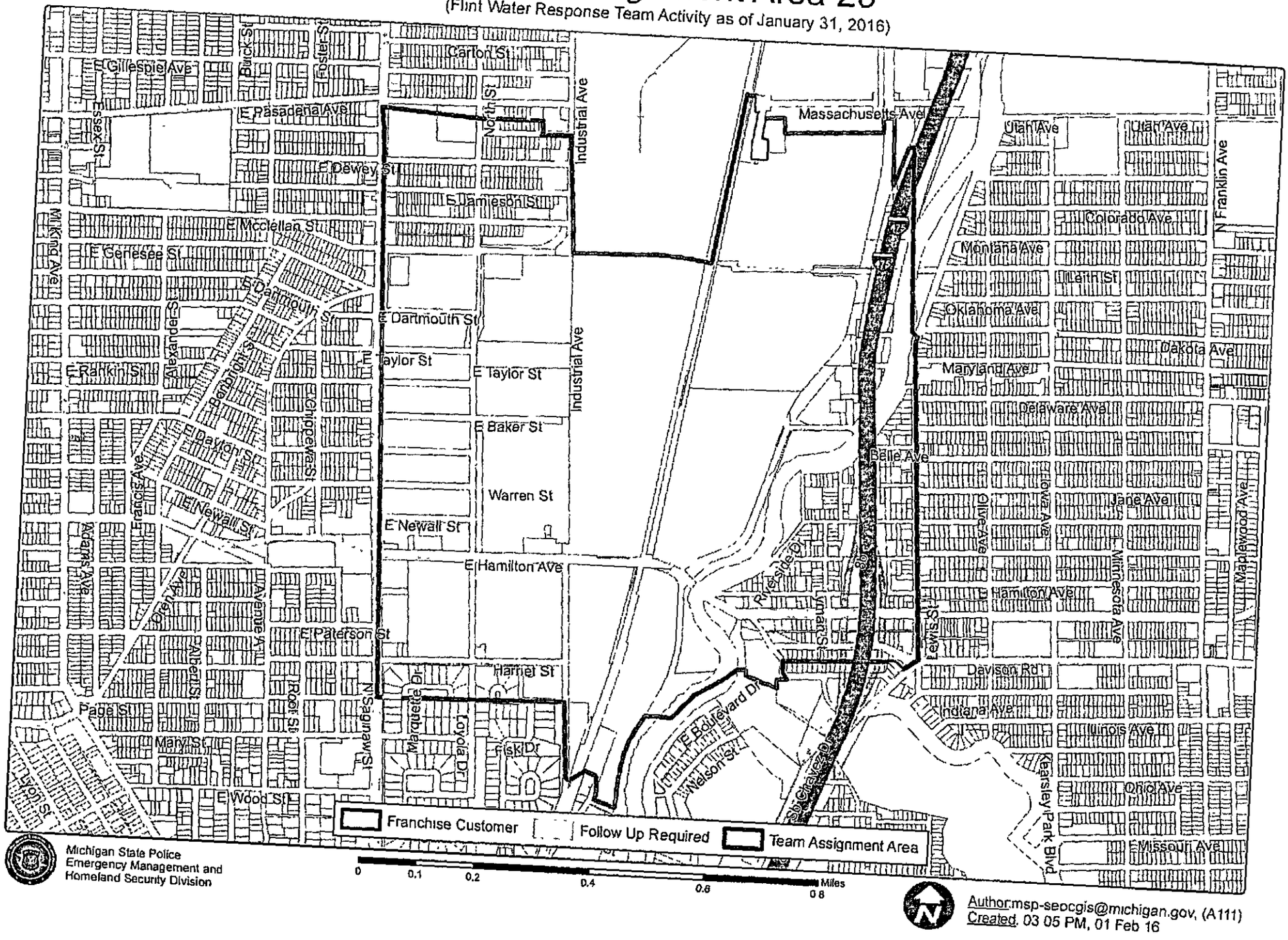
Author msp-seocgis@michigan.gov, (A111)
Created. 03.05 PM, 01 Feb 16

Team Assignment Area 24

(Flint Water Response Team Activity as of January 31, 2016)

Team Assignment Area 25

(Flint Water Response Team Activity as of January 31, 2016)

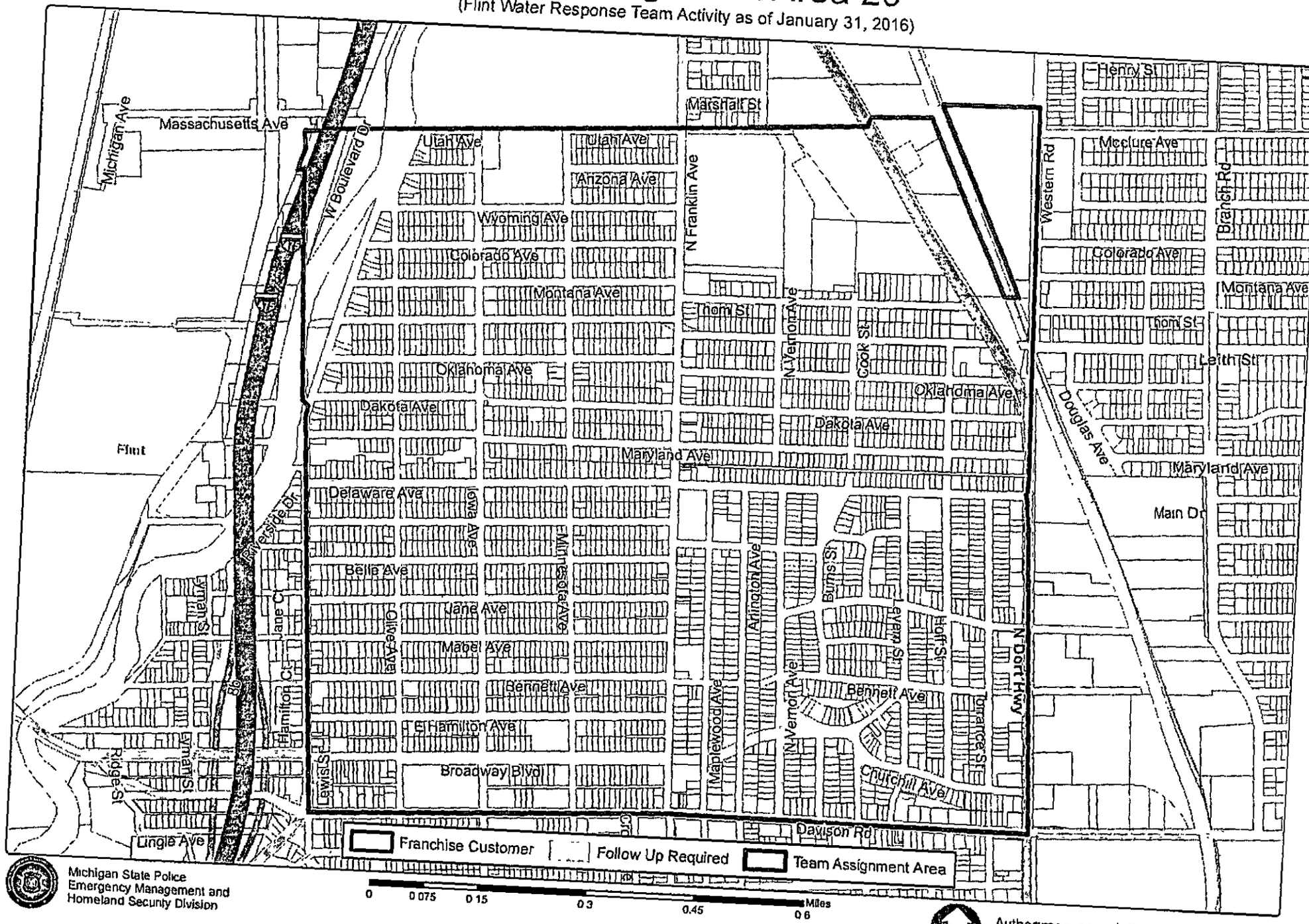


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03 05 PM, 01 Feb 16

Team Assignment Area 26

(Flint Water Response Team Activity as of January 31, 2016)



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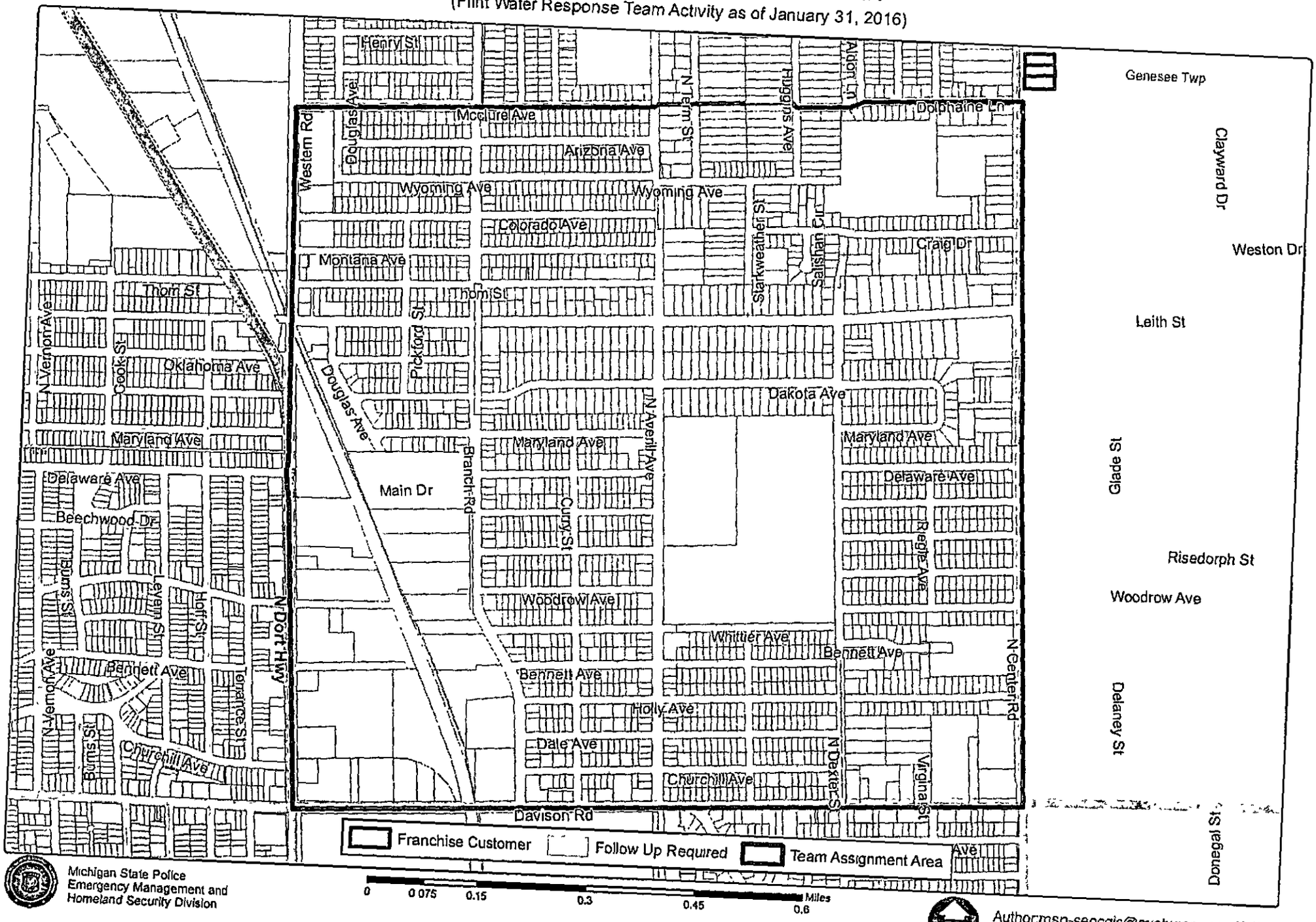
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 27

(Flint Water Response Team Activity as of January 31, 2016)

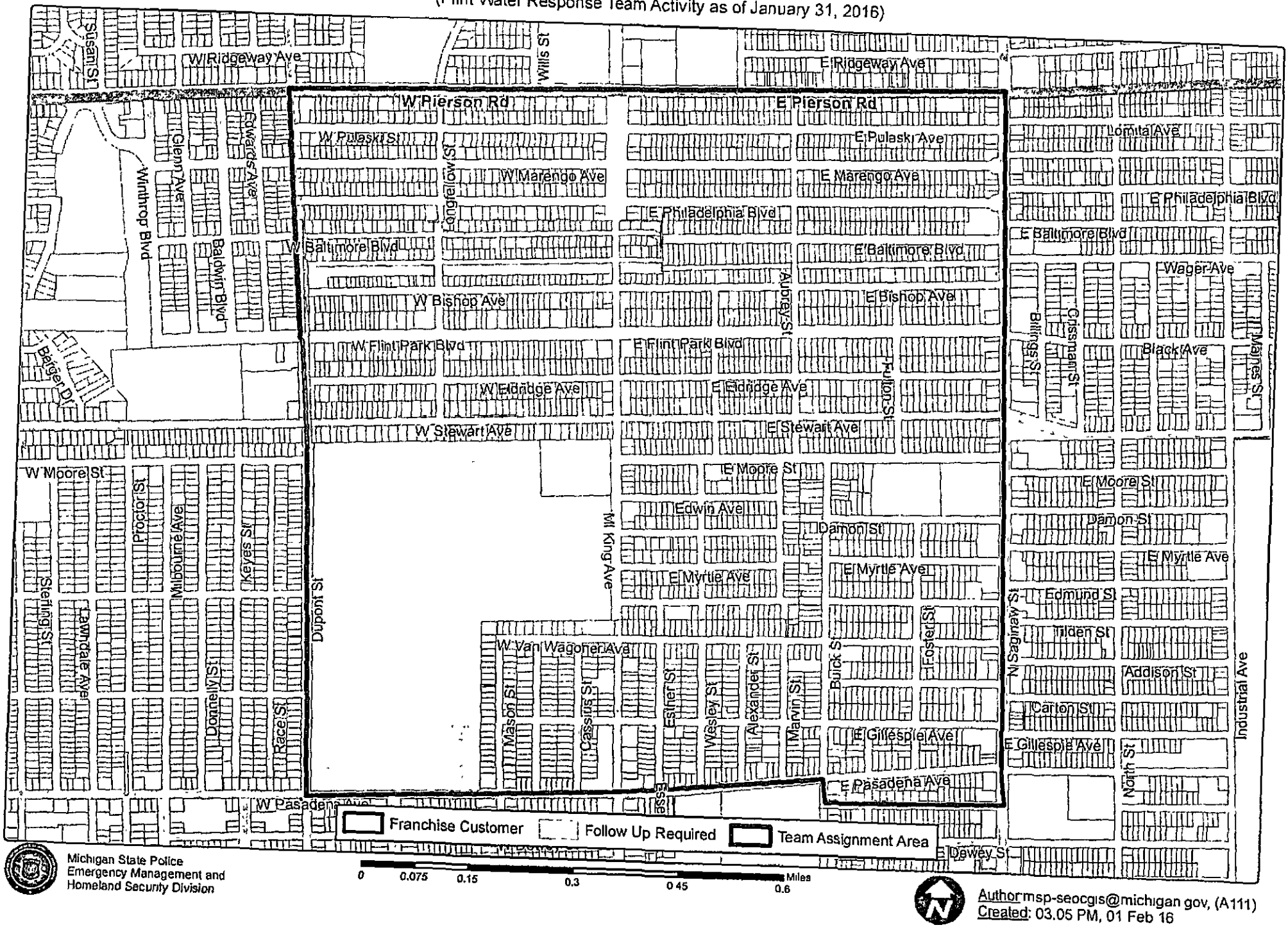


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 03:05 PM, 01 Feb 16

Team Assignment Area 28

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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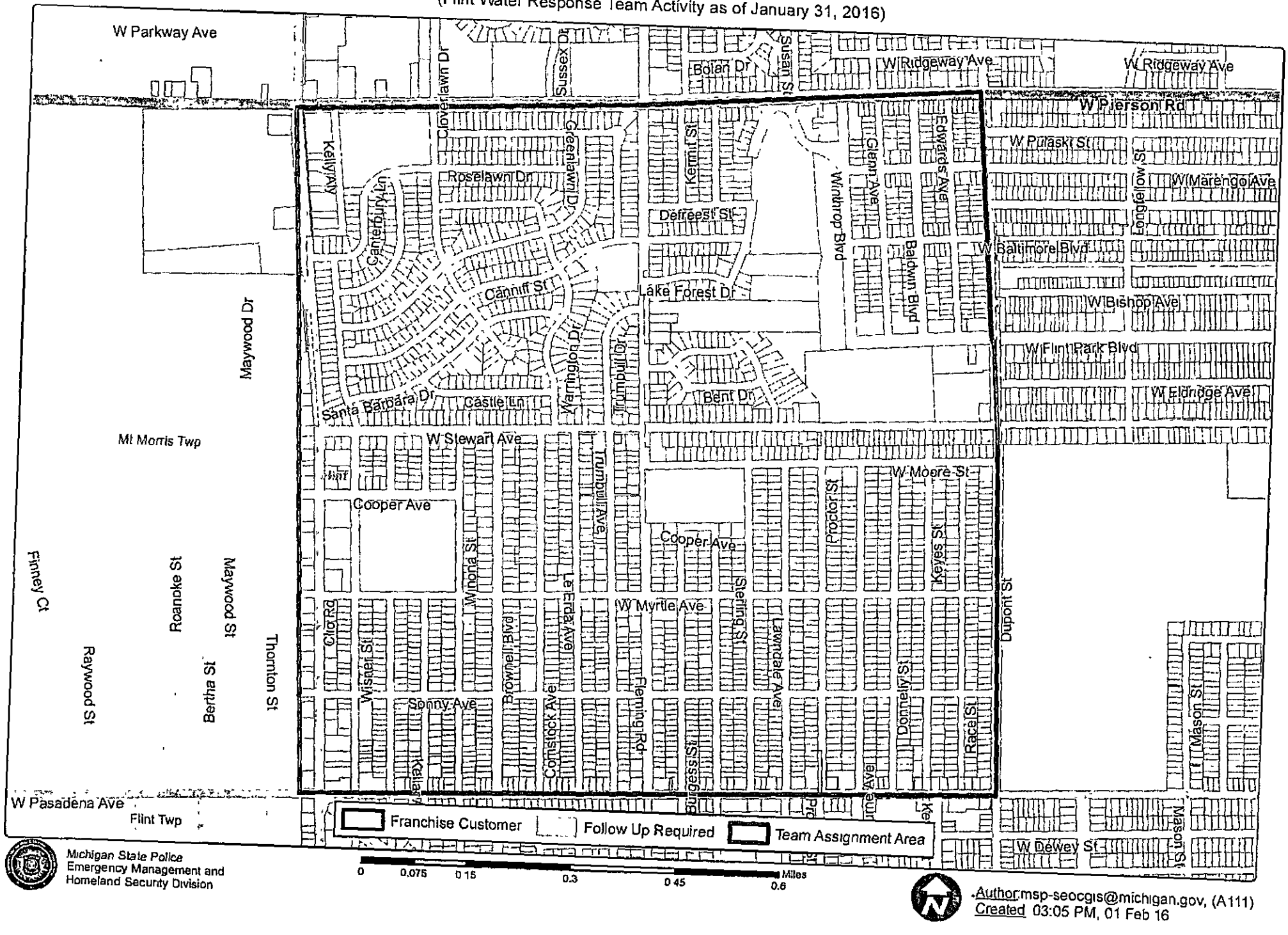
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03.05 PM, 01 Feb 16

Team Assignment Area 29

(Flint Water Response Team Activity as of January 31, 2016)



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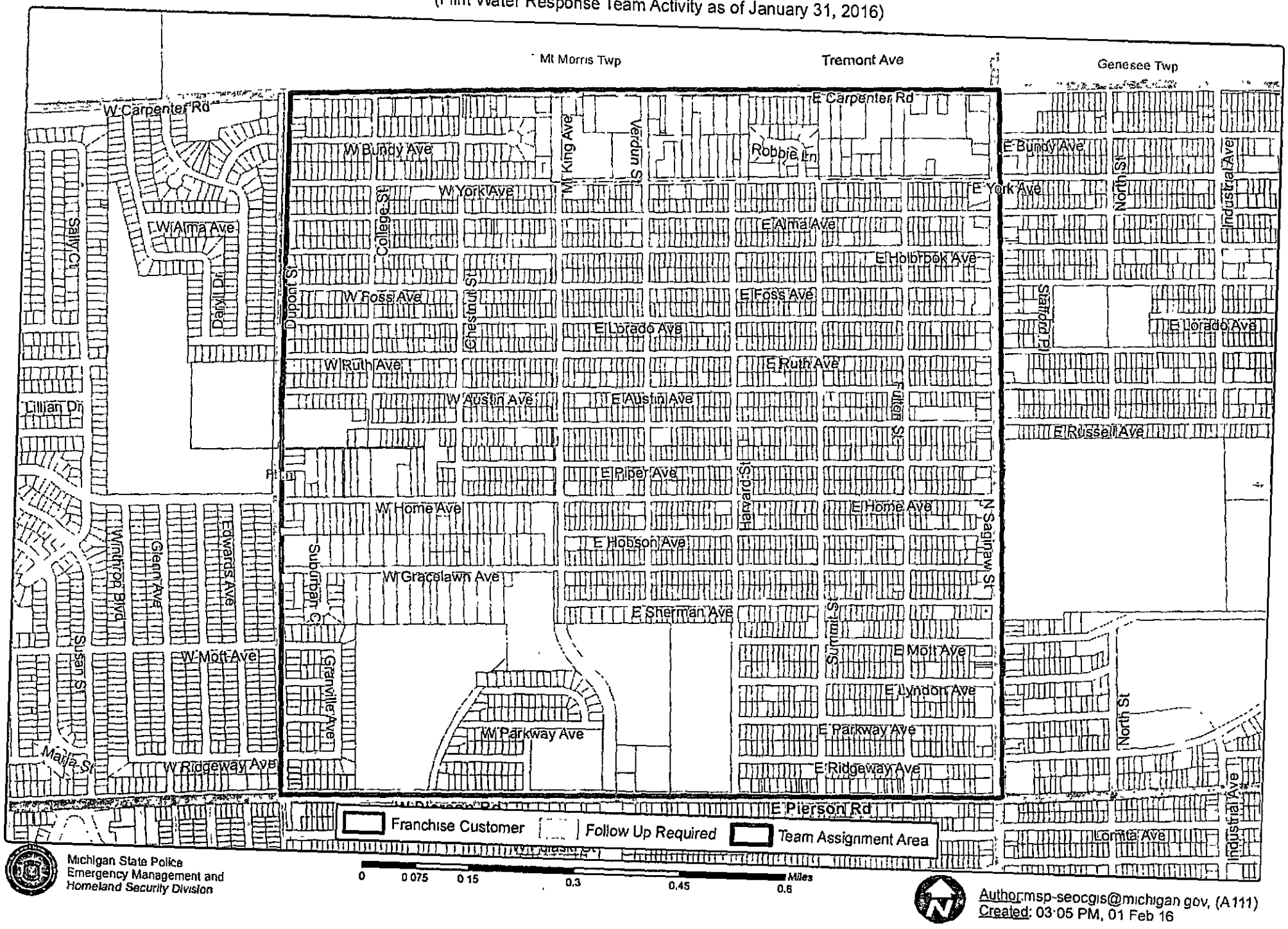
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 03:05 PM, 01 Feb 16

Team Assignment Area 30

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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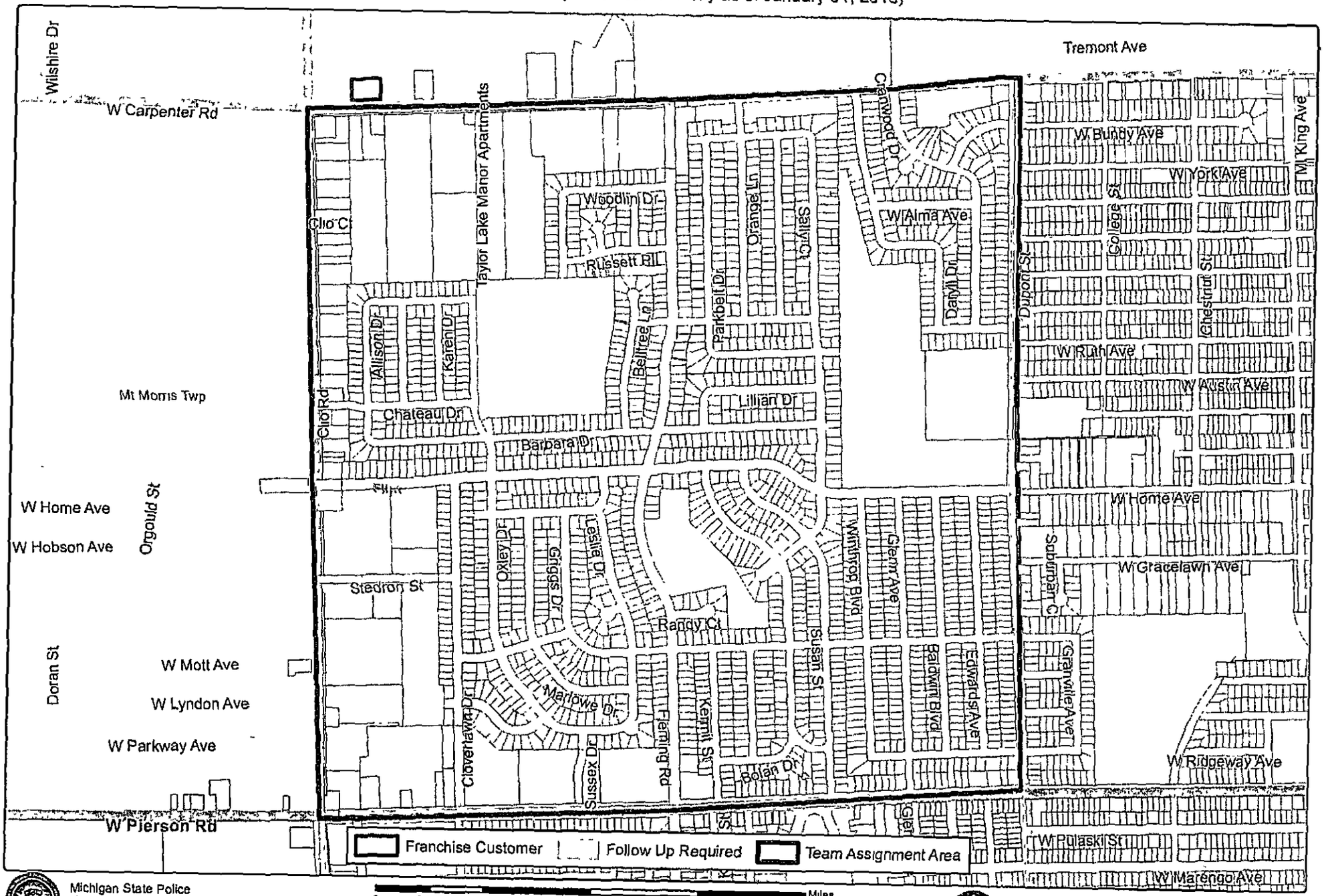
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 31

(Flint Water Response Team Activity as of January 31, 2016)



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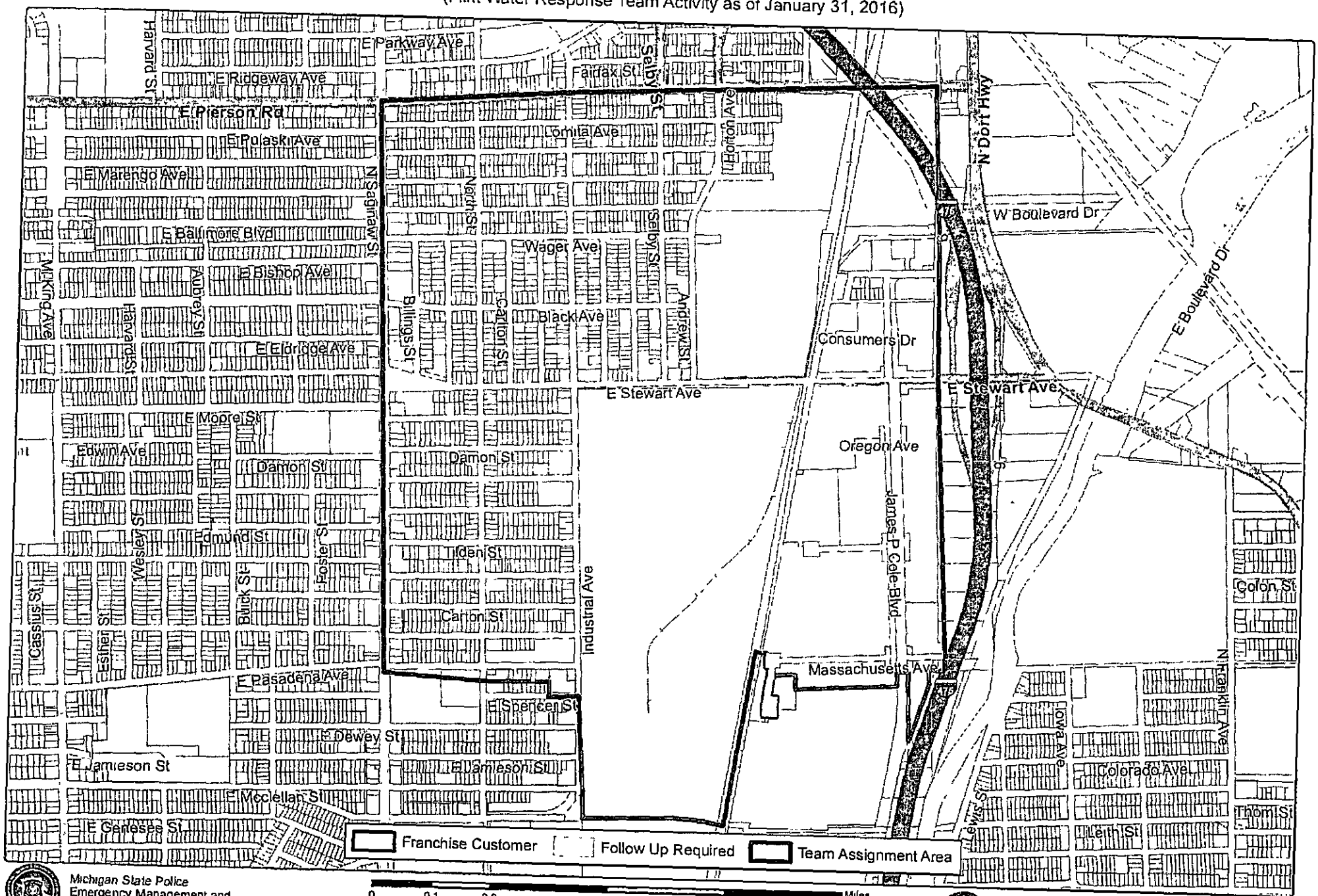
Author:msp-seocgis@michigan.gov, (A111)
Created 03 05 PM, 01 Feb 16

Team Assignment Area 32

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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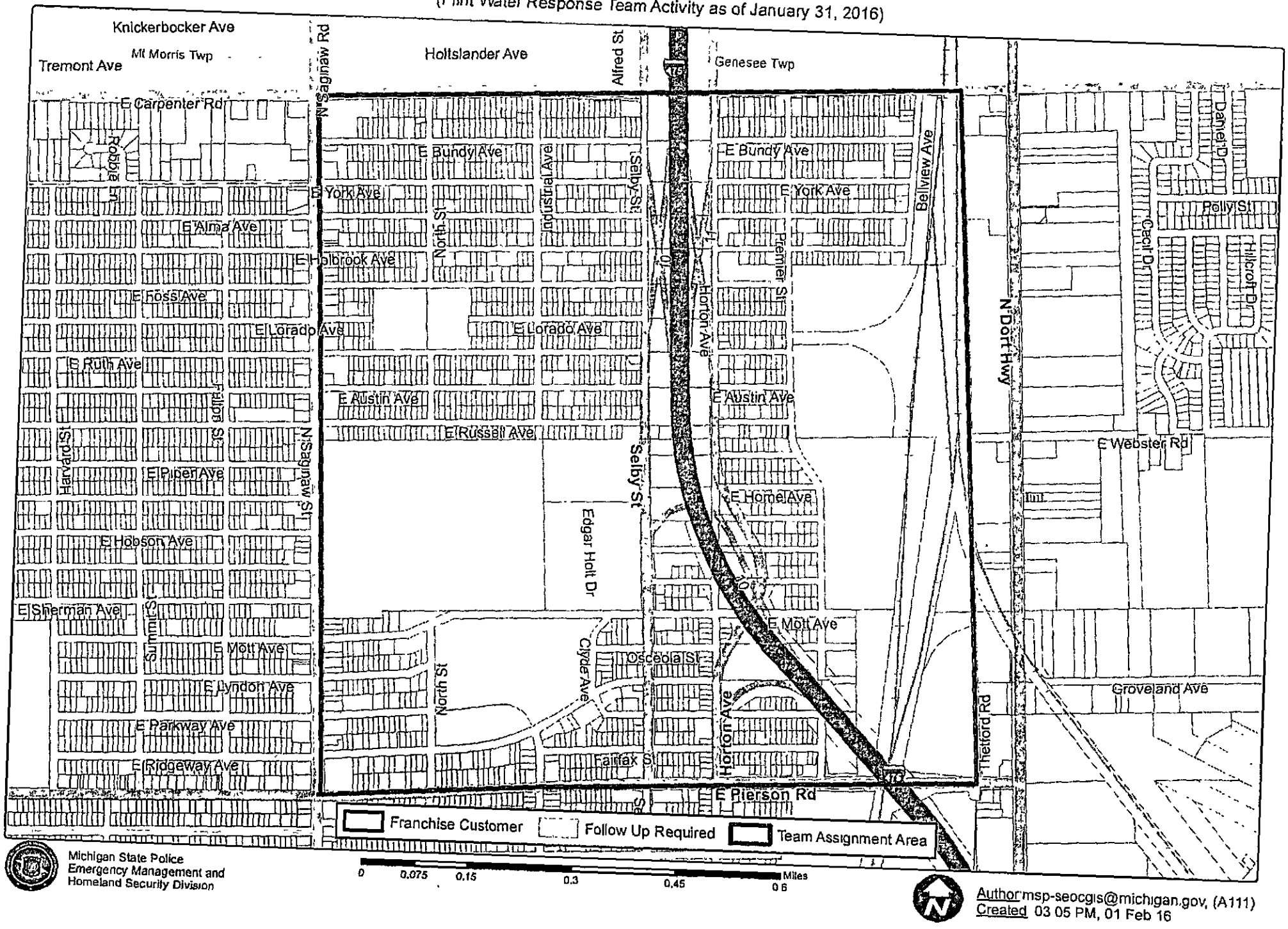
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 33

(Flint Water Response Team Activity as of January 31, 2016)

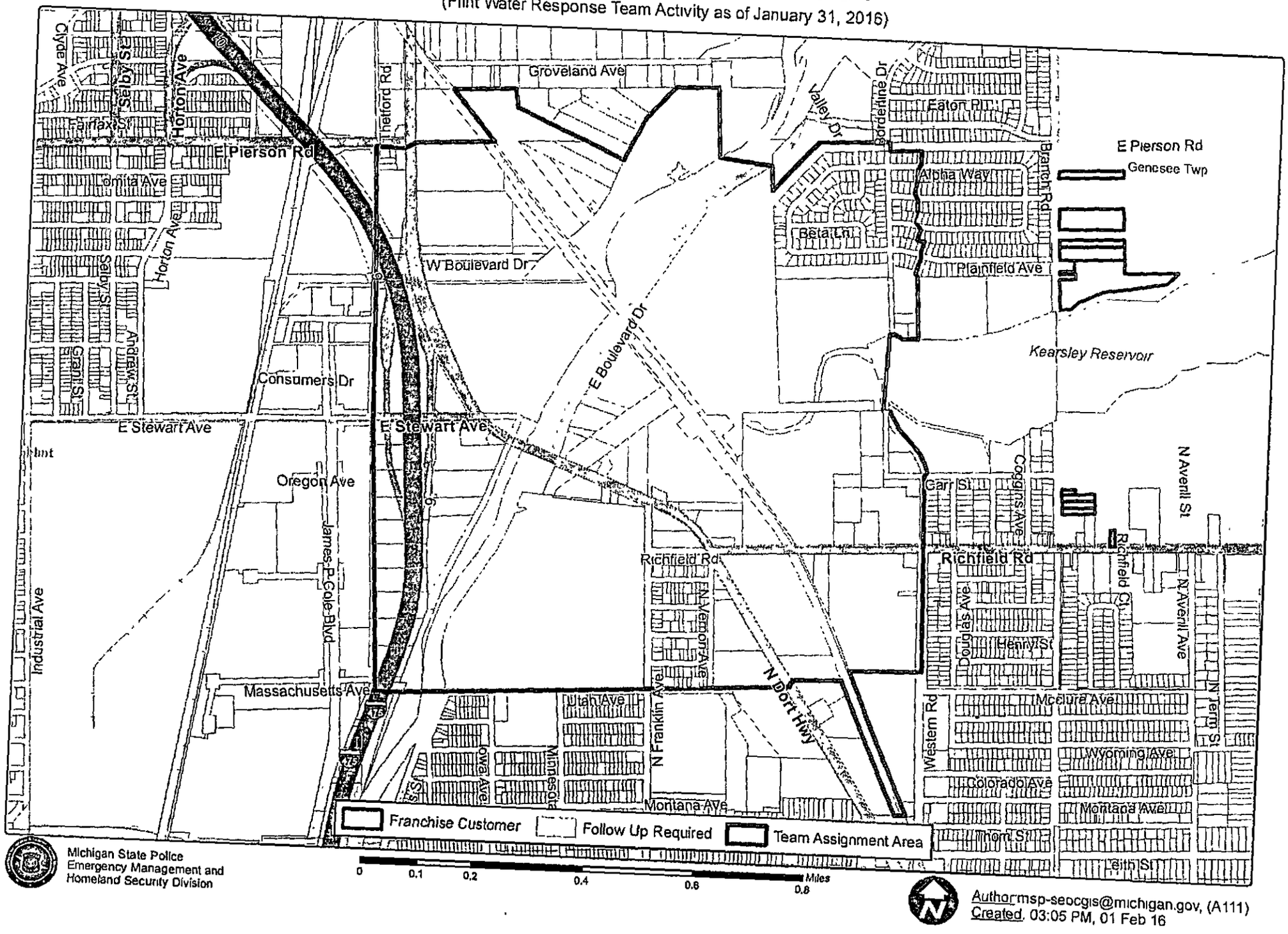


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 03 05 PM, 01 Feb 16

Team Assignment Area 34

(Flint Water Response Team Activity as of January 31, 2016)

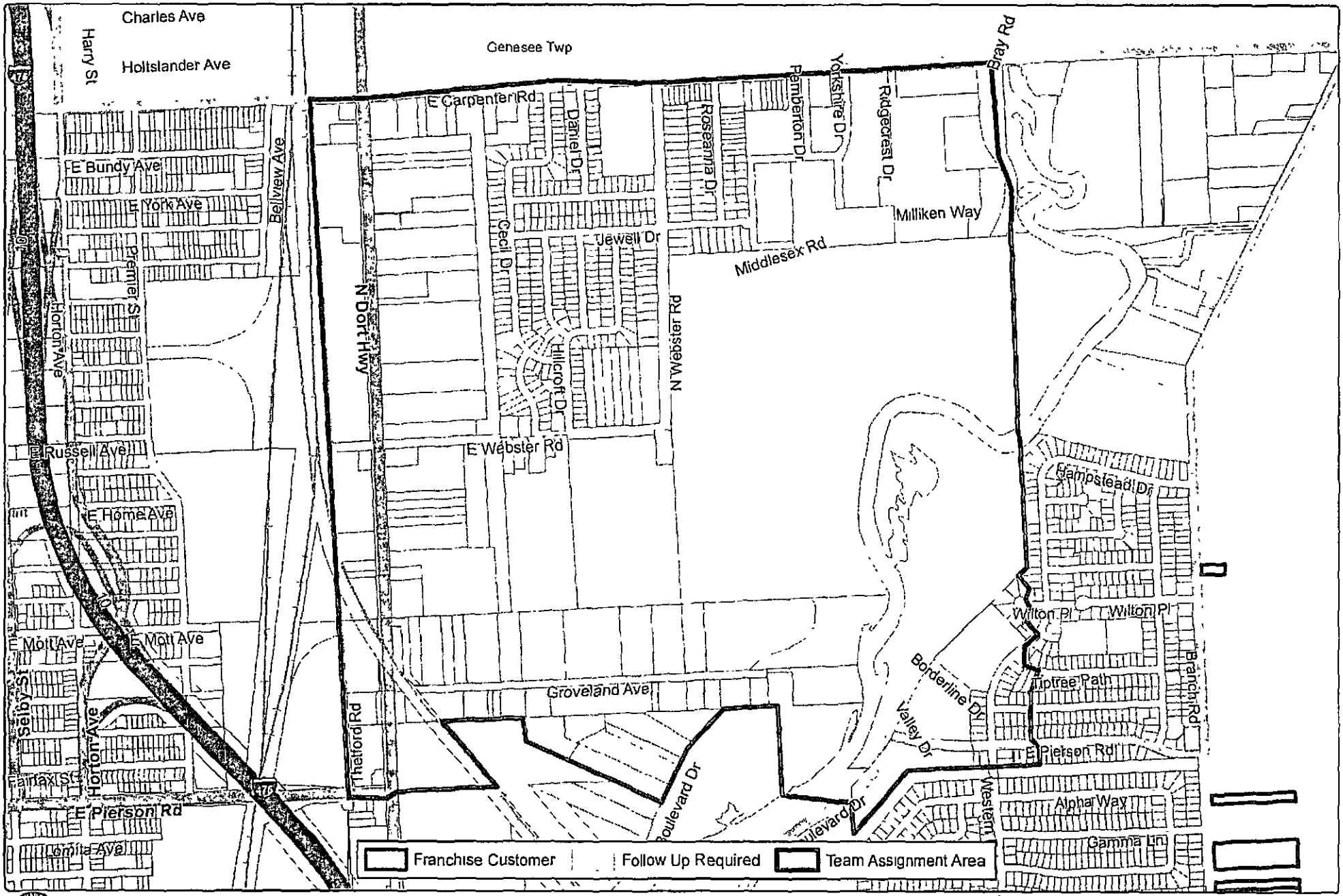


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 03:05 PM, 01 Feb 16

Team Assignment Area 35

(Flint Water Response Team Activity as of January 31, 2016)



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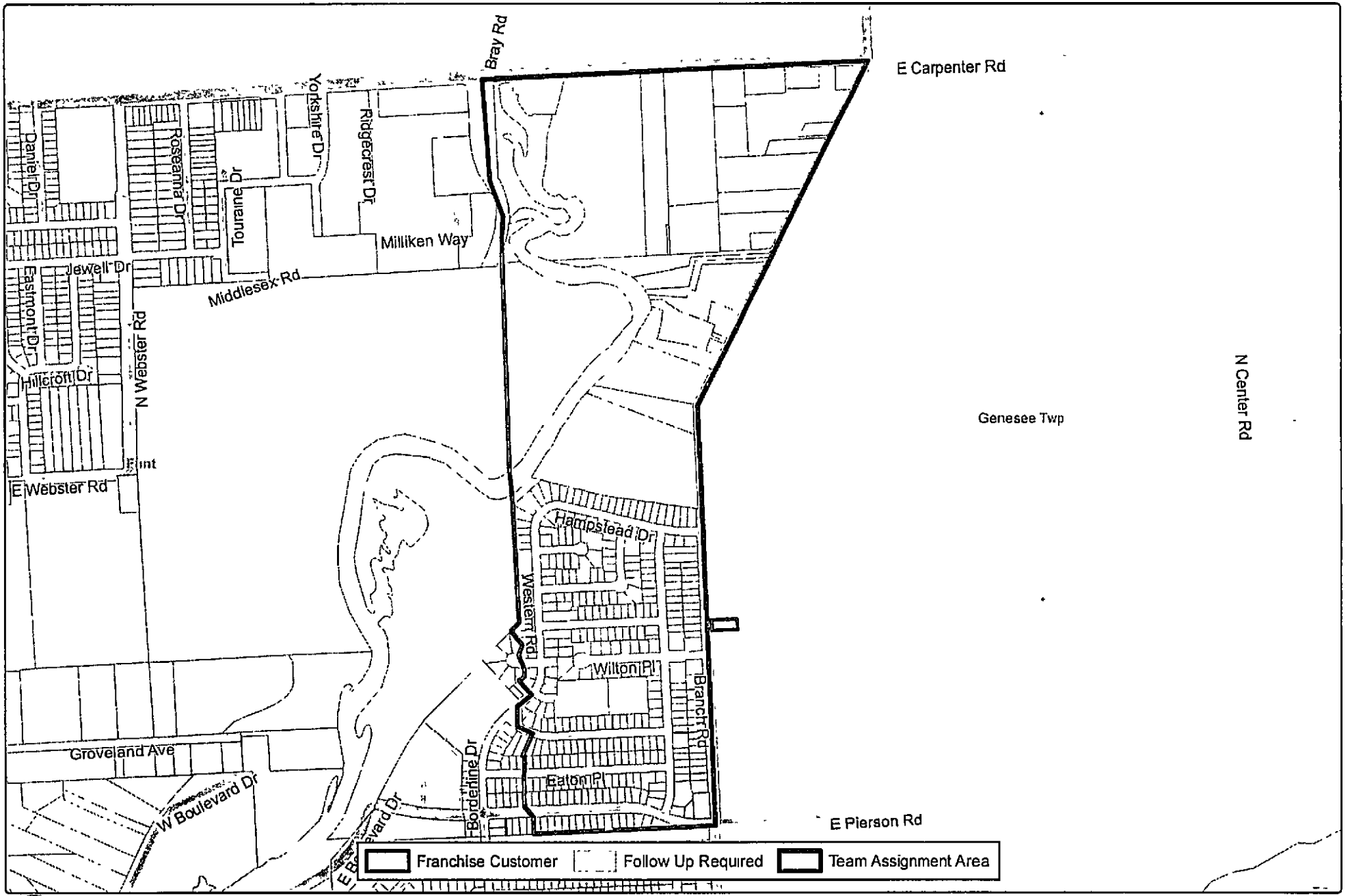
Homeland Security Division

Author msp-seocgis@michigan gov, (A111)
Created 03.05 PM, 01 Feb 16

Team Assignment Area 36

(Flint Water Response Team Activity as of January 31, 2016)



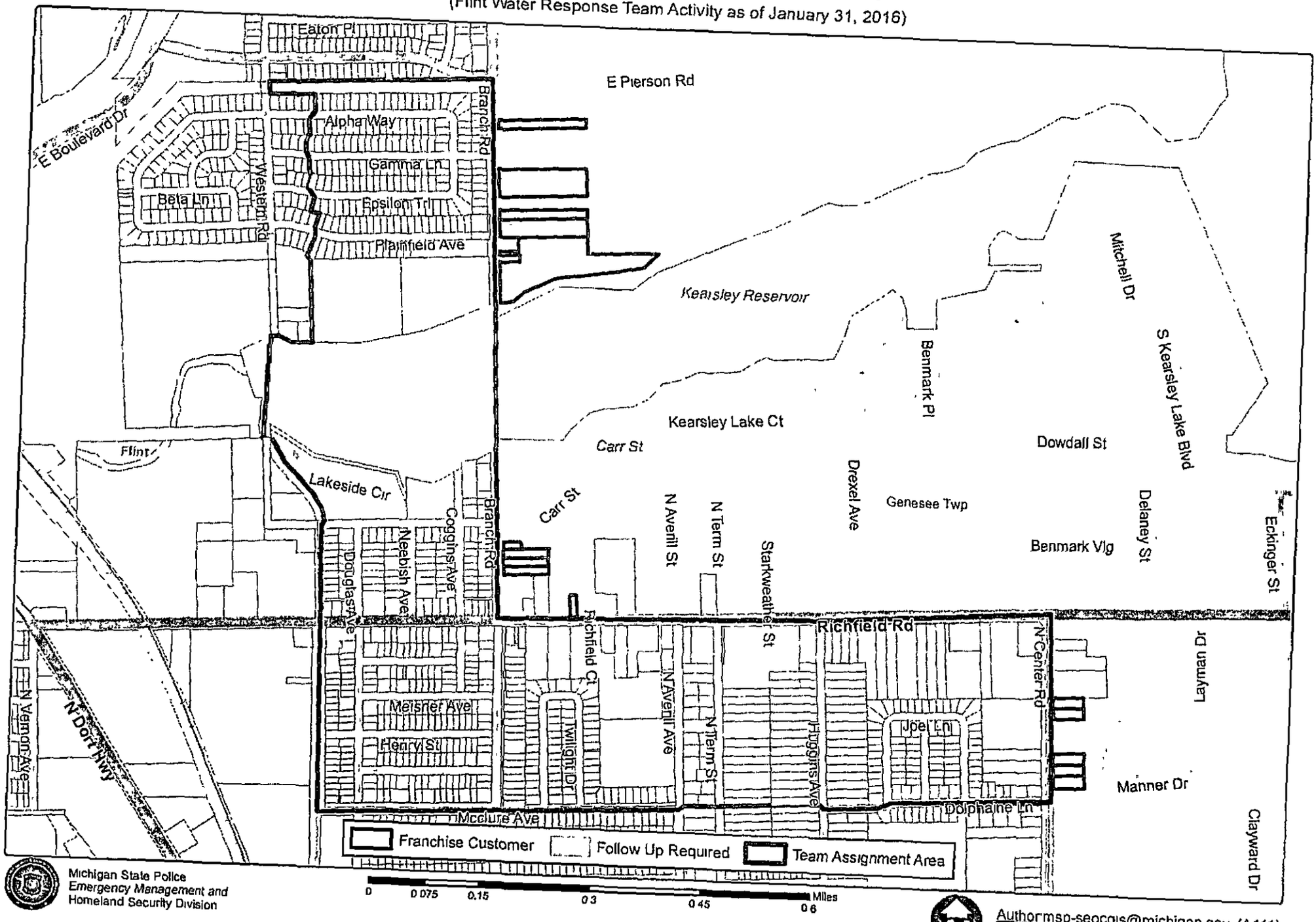
Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author.msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 37

(Flint Water Response Team Activity as of January 31, 2016)

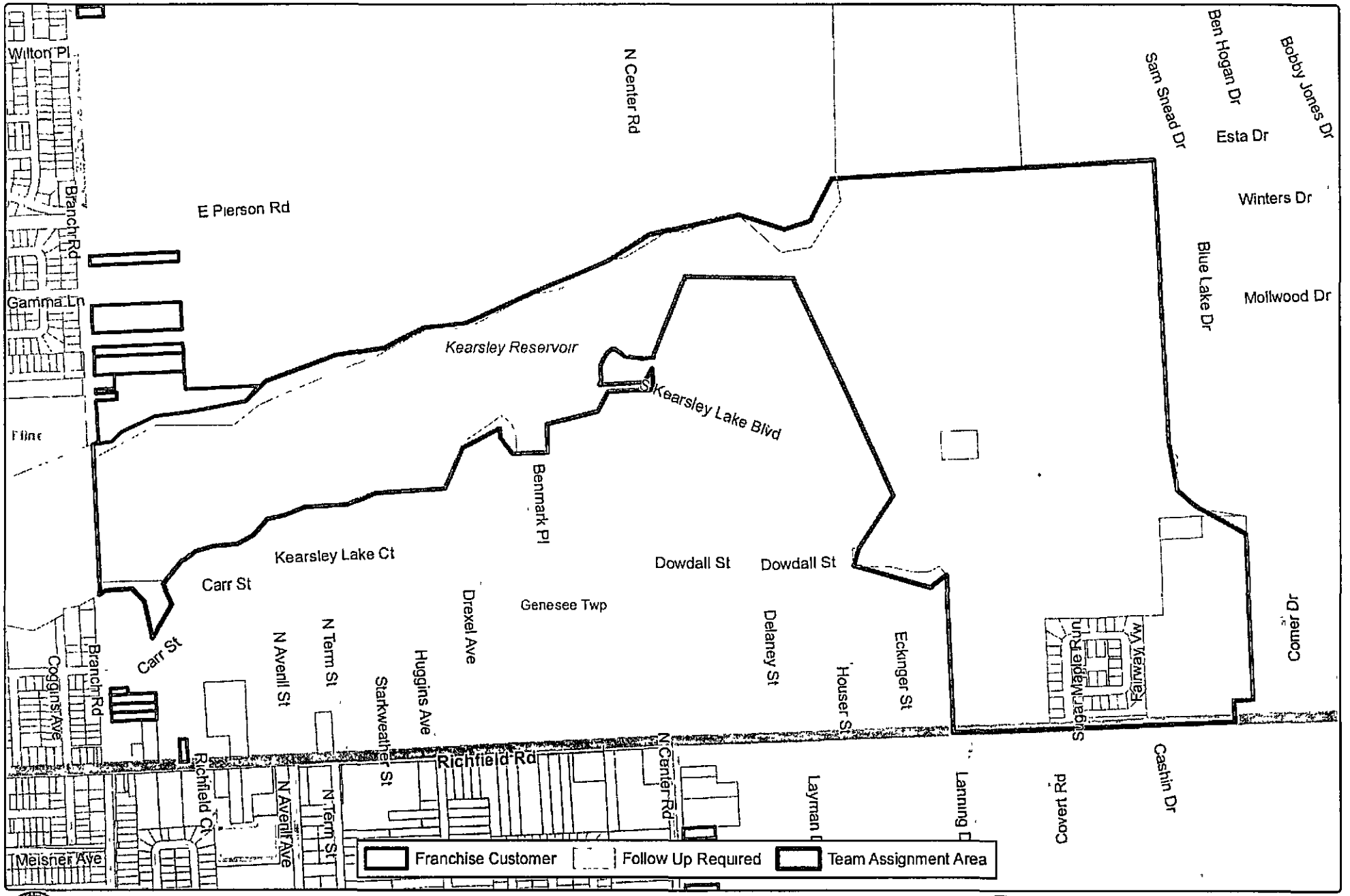


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 38

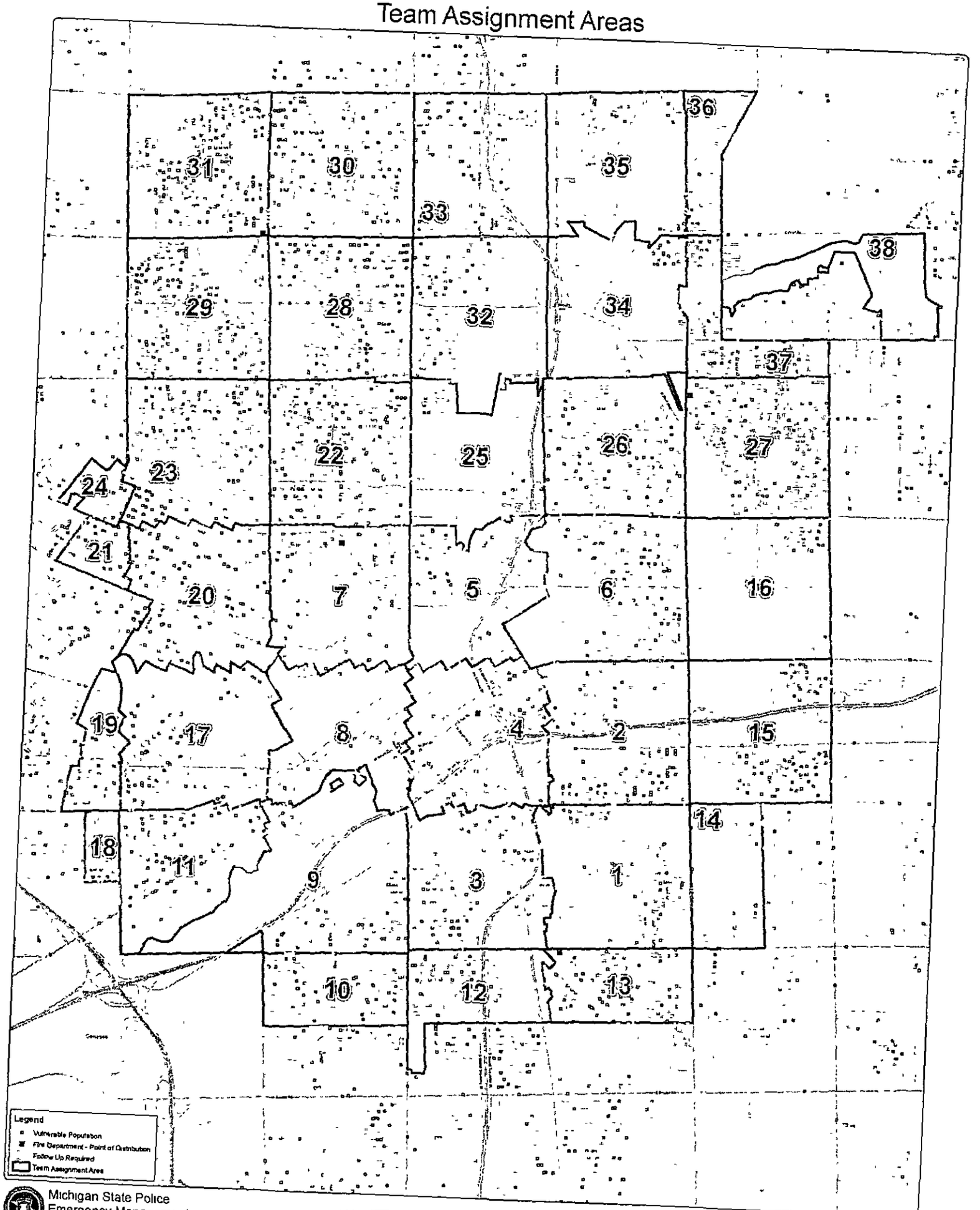
(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03.05 PM, 01 Feb 16

Team Assignment Areas



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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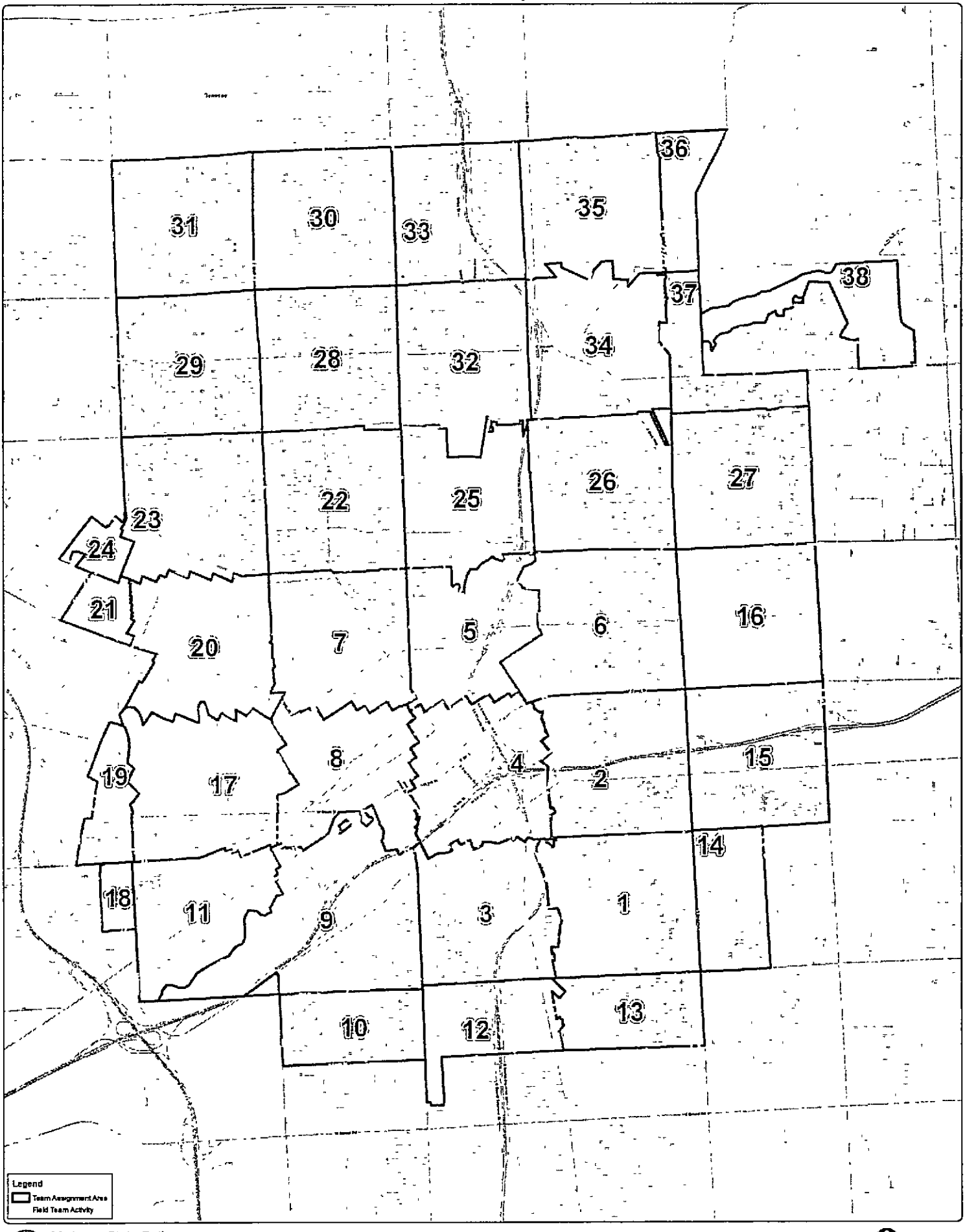
Author: msp-seoogis@michigan.gov, (A111)
Created: 07:59 AM, 02 Feb 16

Field Team Activity 2/2/2016



Michigan State Police
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Homeland Security Division

Miles 0 0.75 1.5

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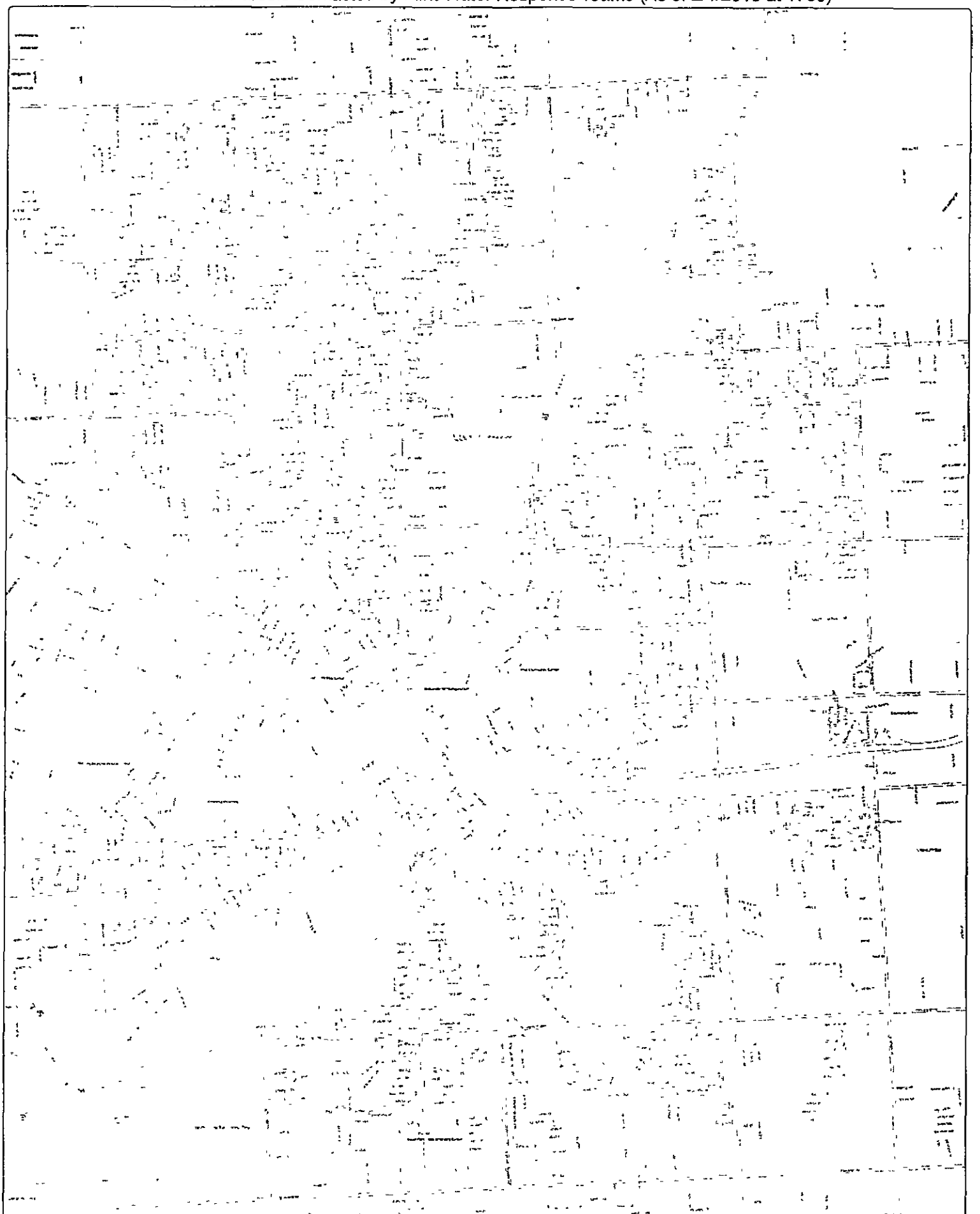
Author msp-eocgis2@michigan.gov (A111)
Created 09:12 AM, 02 Feb 16

Residential Parcels Contacted by Flint Water Response Teams (As of 2/1/2016 at 1700)



Michigan State Police
Emergency Management and
Homeland Security Division

Parcel Contact Status
- Visited | Occupied
- Visited | Occupied | Not Home
- Followup Required
- Visited | Not Occupied

Miles 0 0.4 0.8
Feet 0 2500

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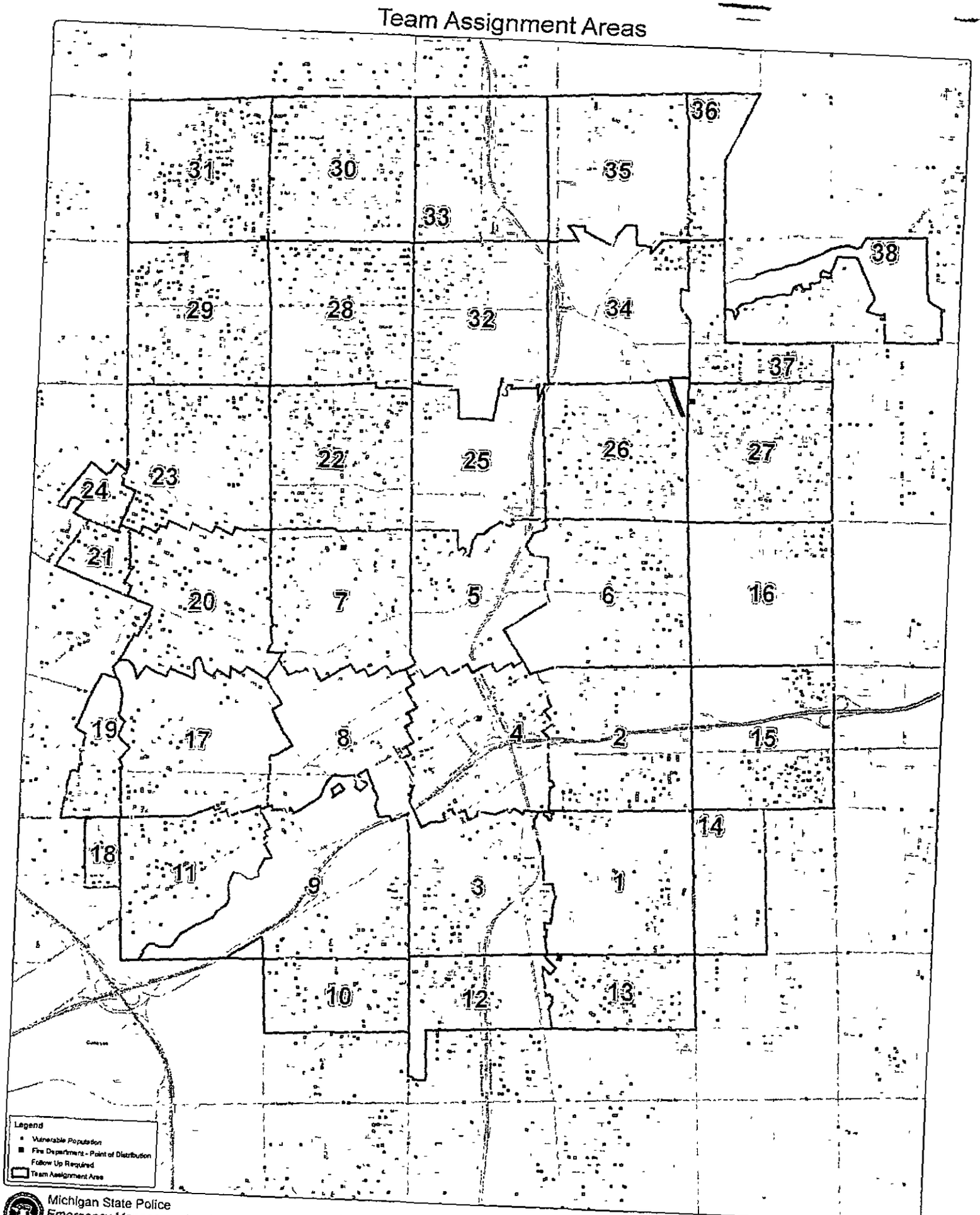
Team Assignment Areas



Michigan State Police
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Miles 0 0.75 1.5

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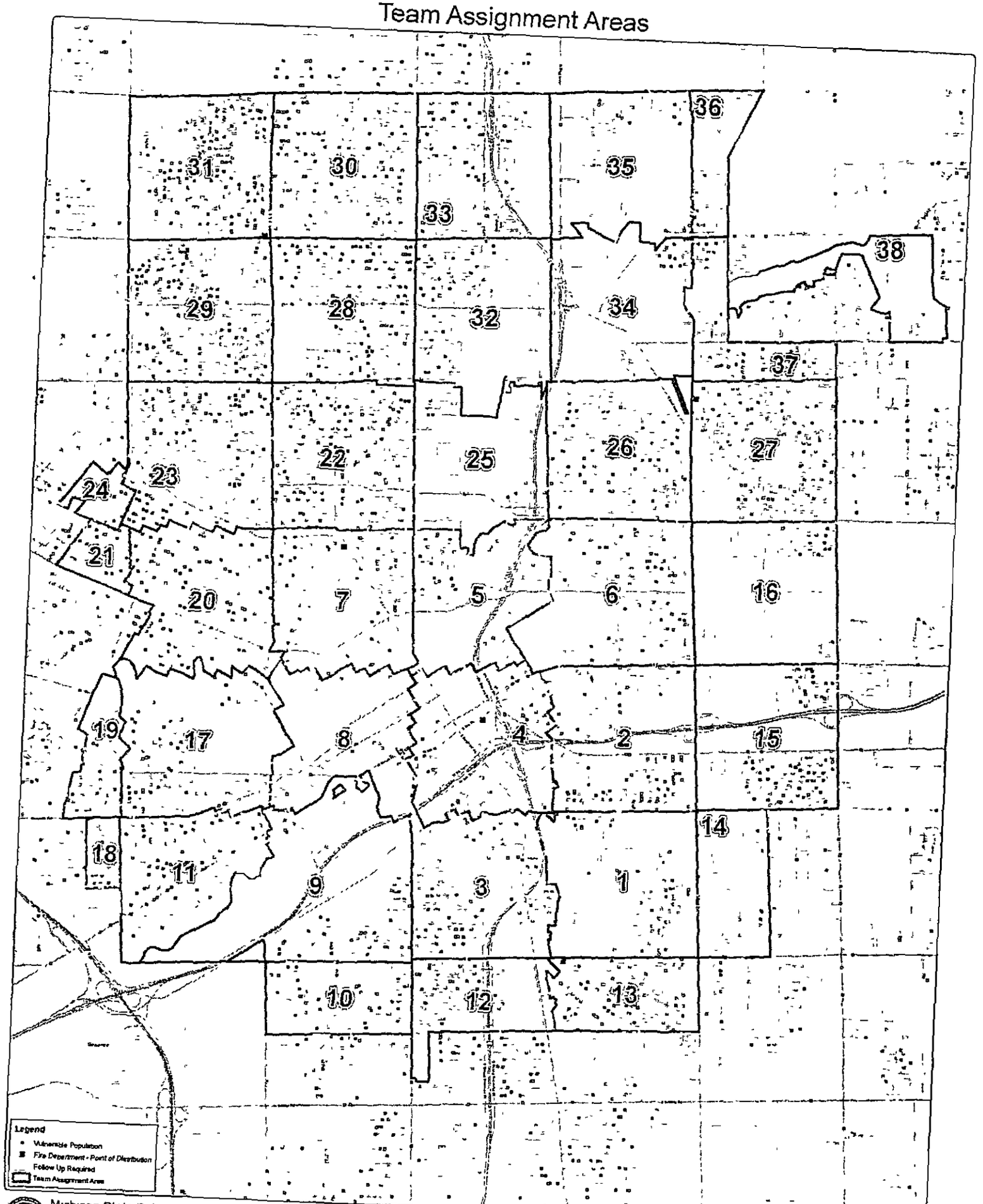
Author map-secops@michigan.gov (A111)
Created 05:42 PM, 31 Jan 16

Team Assignment Areas



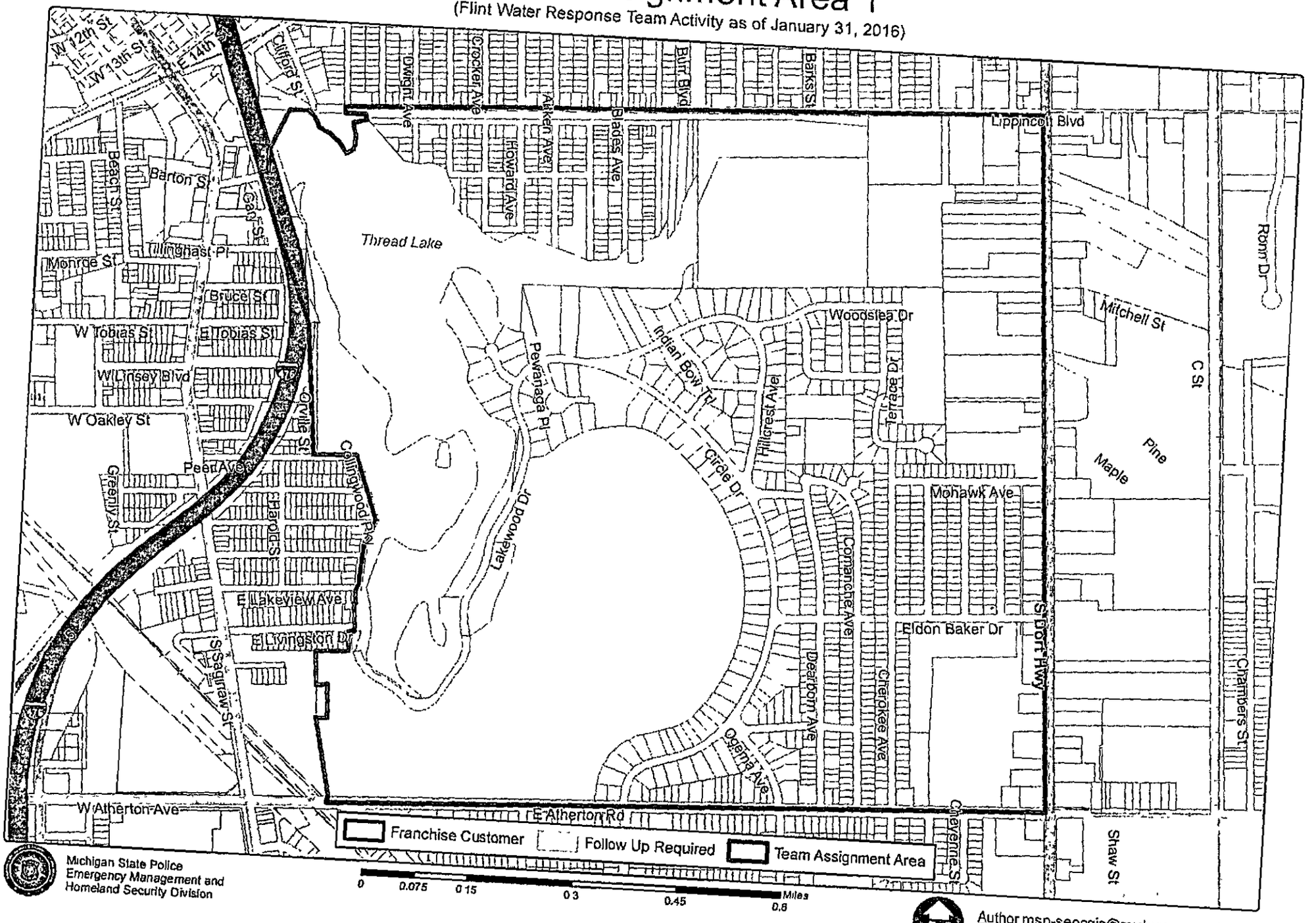
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

Author: msp-seocgs@michigan.gov, (A111)
Created: 07:01 PM 30 Jan 16

Team Assignment Area 1

(Flint Water Response Team Activity as of January 31, 2016)

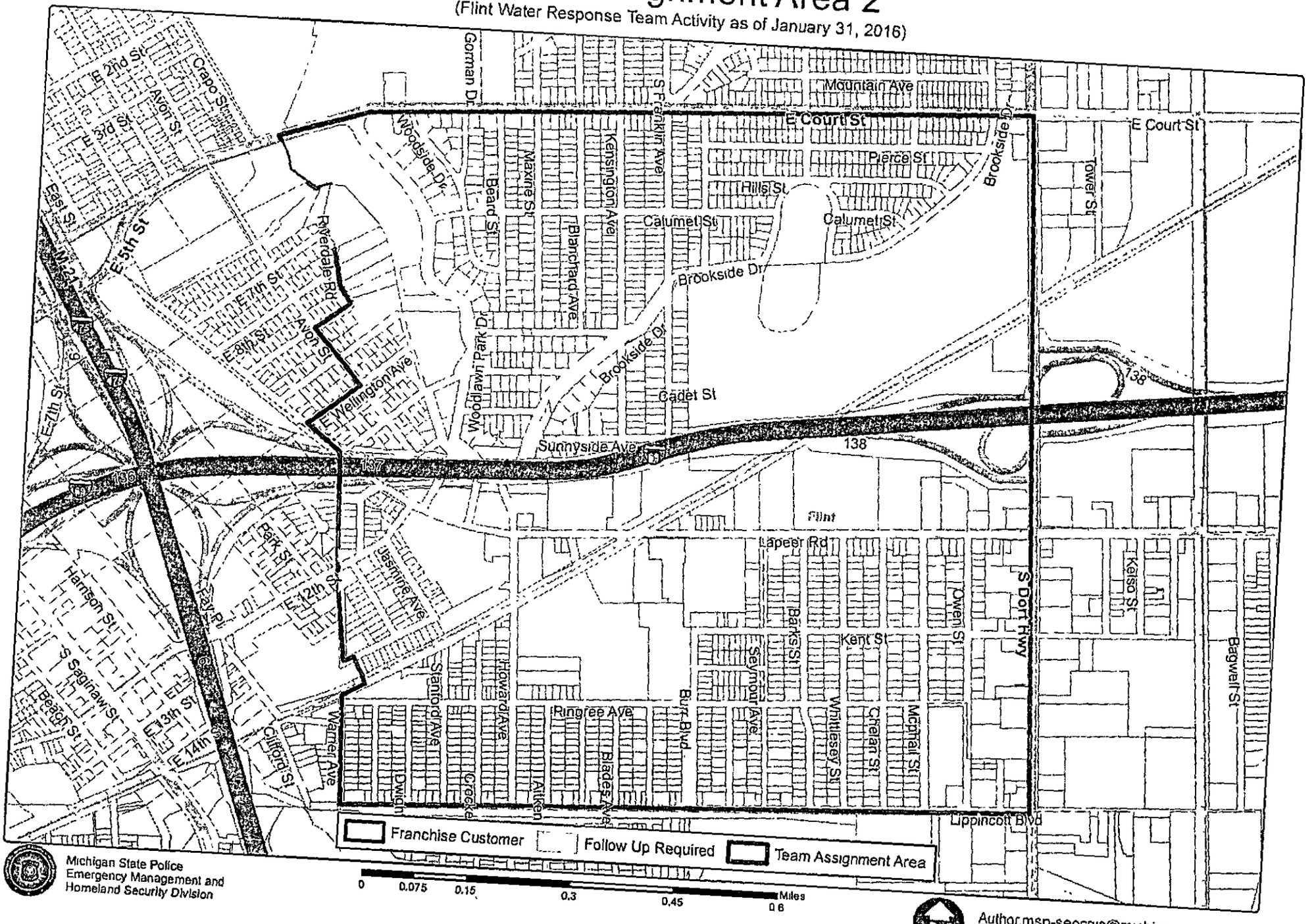


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11.24 AM, 31 Jan 16

Team Assignment Area 2

(Flint Water Response Team Activity as of January 31, 2016)



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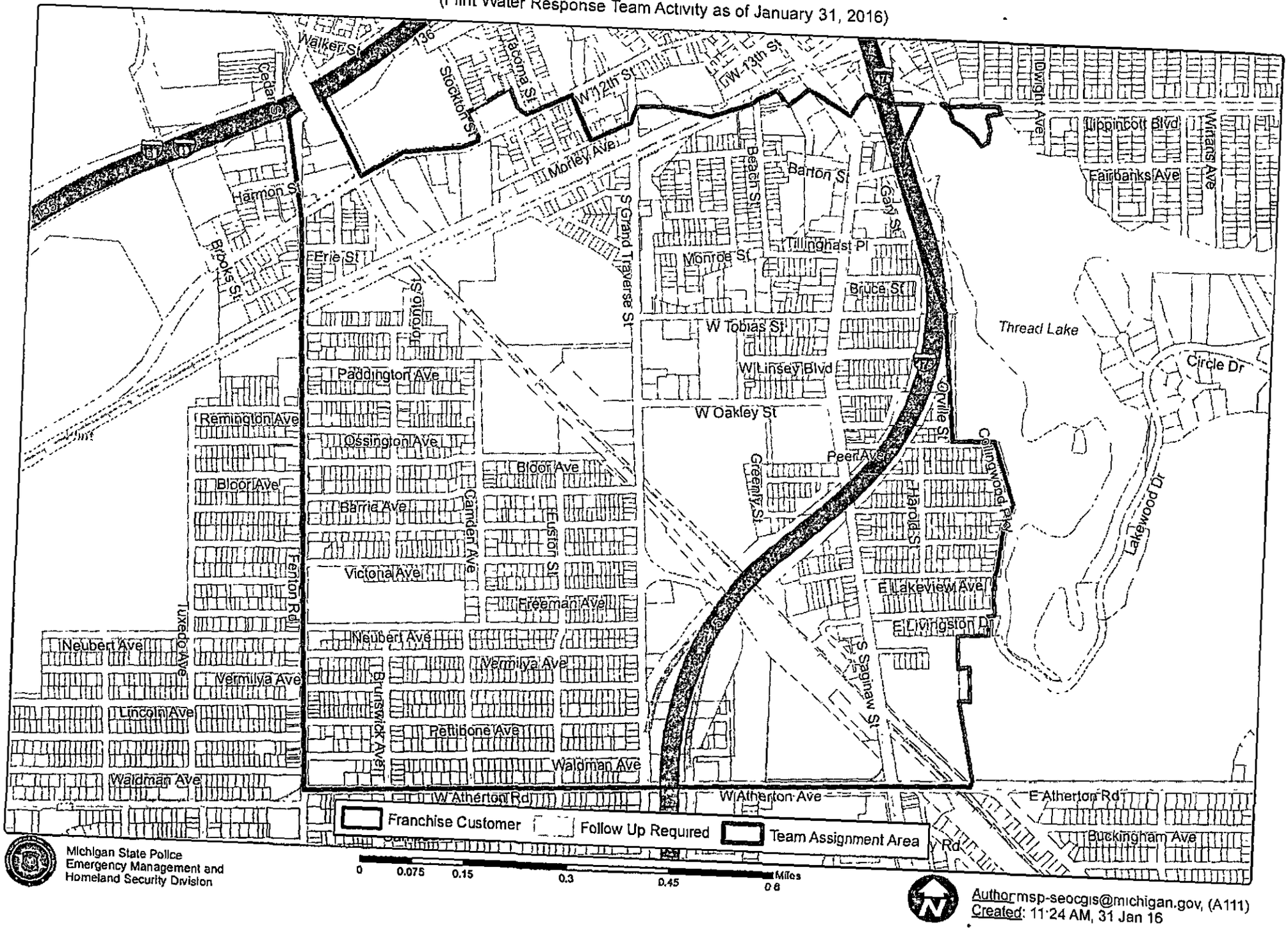
Author msp-seocgis@michigan.gov, (A111)
Created 11:24 AM, 31 Jan 16

Team Assignment Area 3

(Flint Water Response Team Activity as of January 31, 2016)



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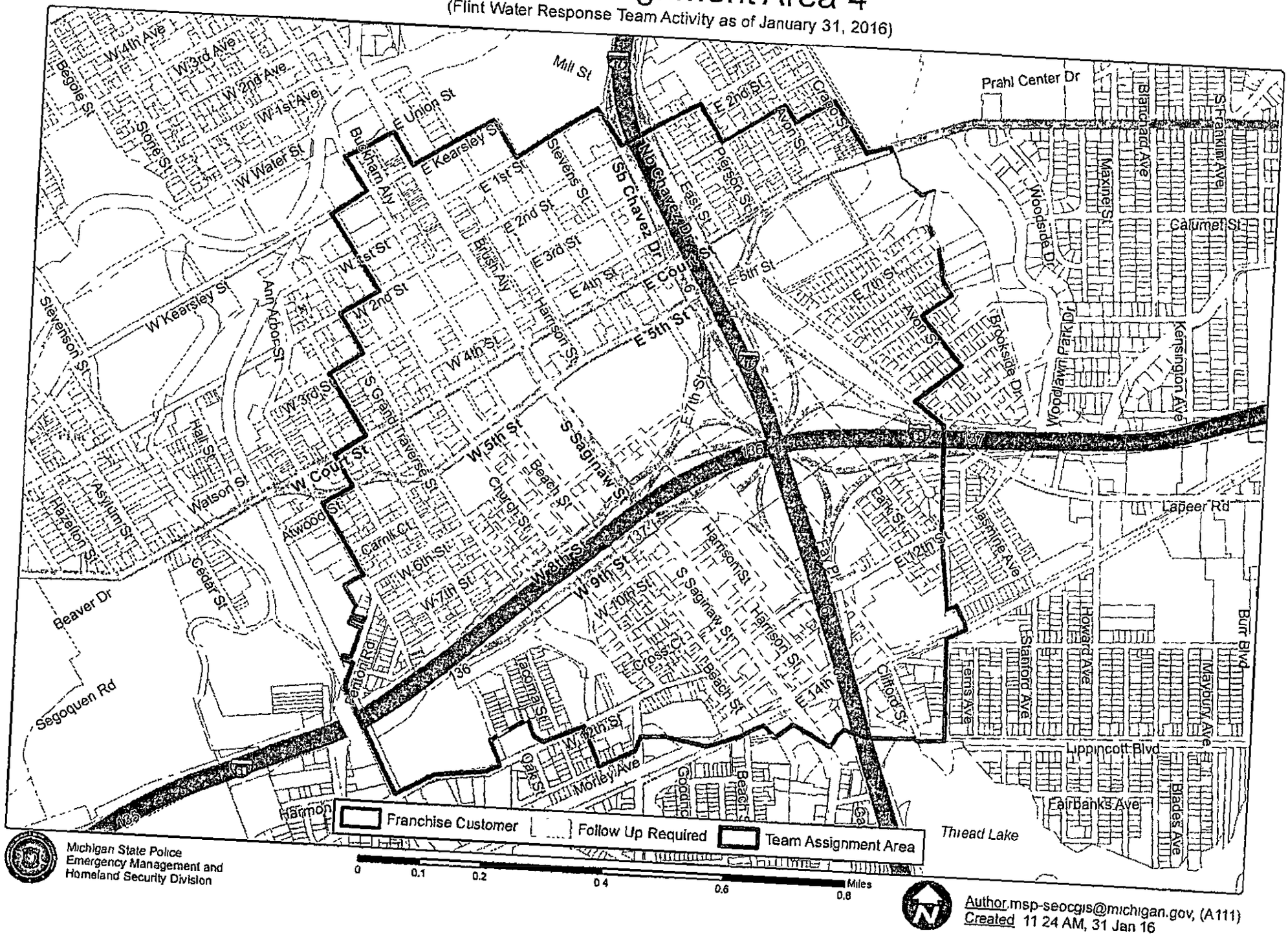
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

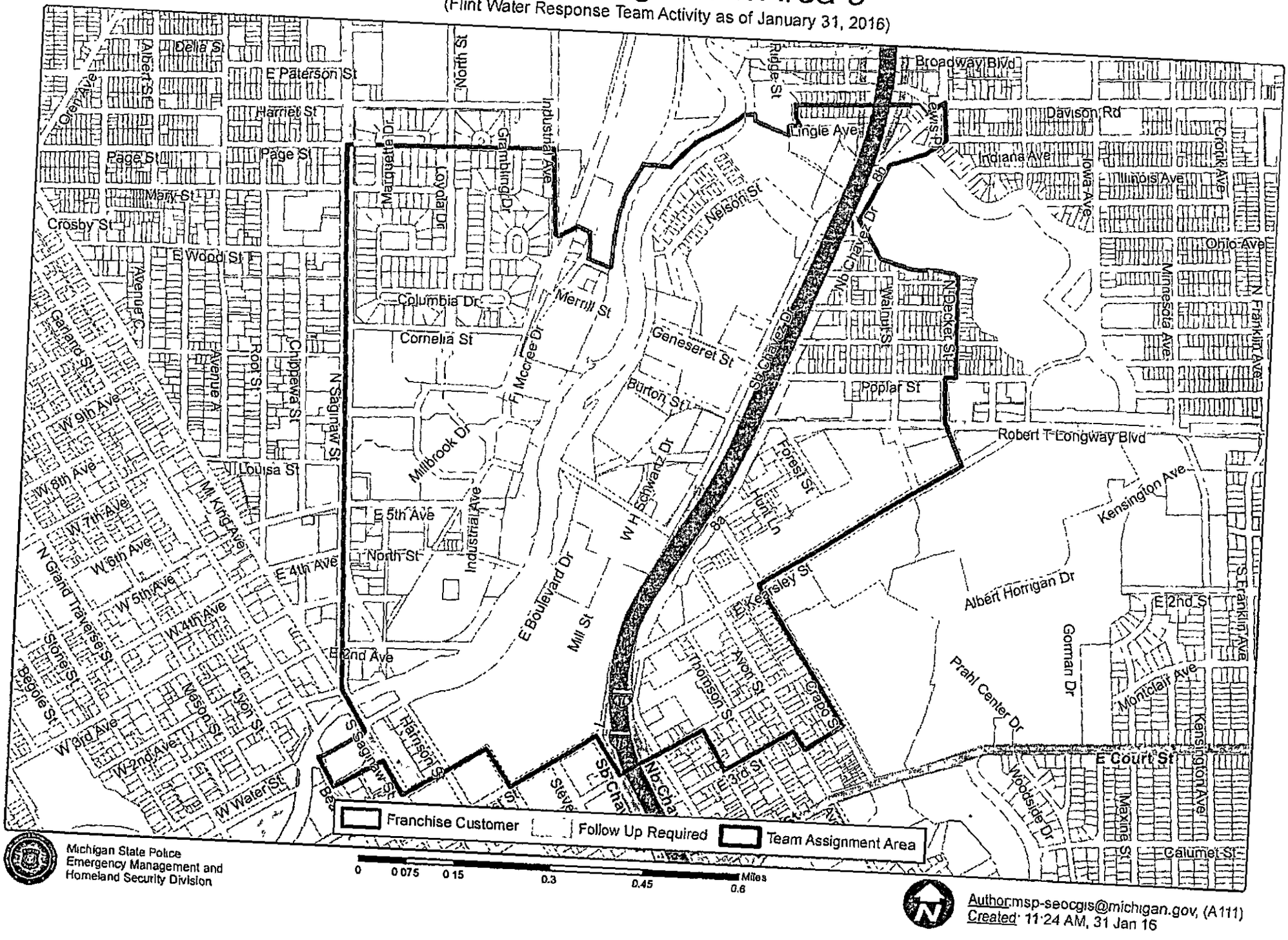
Team Assignment Area 4

(Flint Water Response Team Activity as of January 31, 2016)



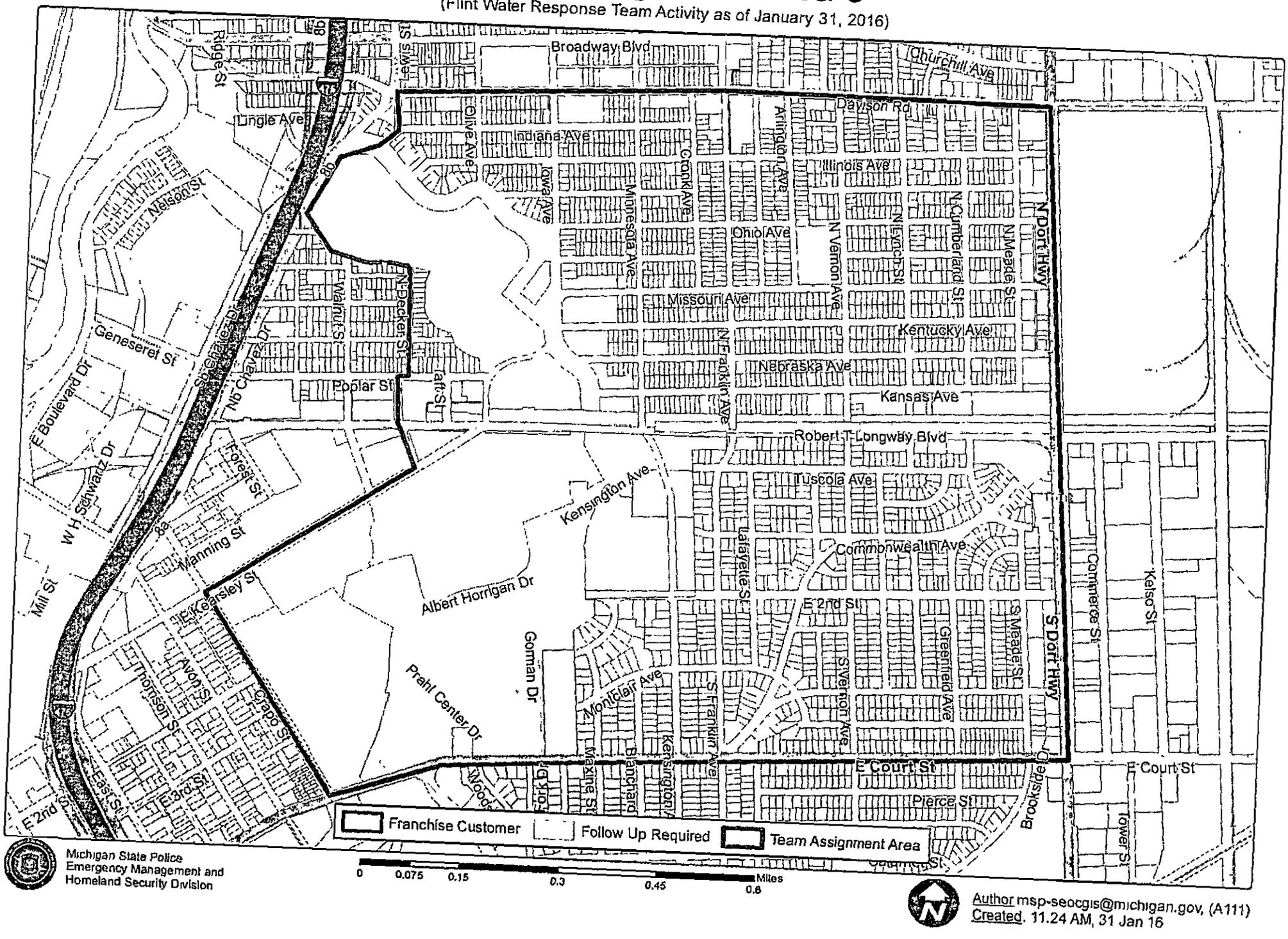
Team Assignment Area 5

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 6

(Flint Water Response Team Activity as of January 31, 2016)



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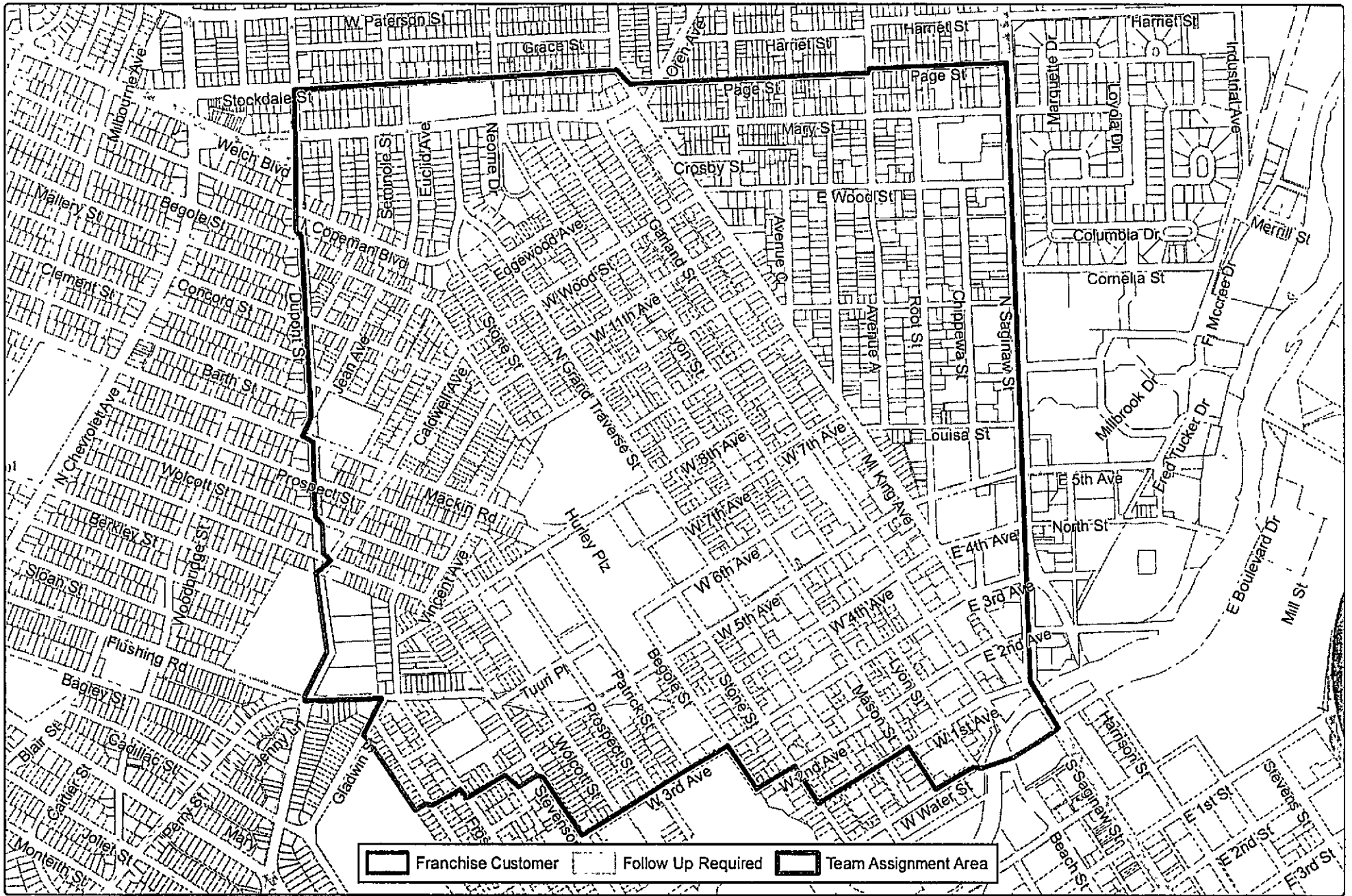
Author msp-seocgis@michigan.gov, (A111)
Created. 11.24 AM, 31 Jan 16

Team Assignment Area 7

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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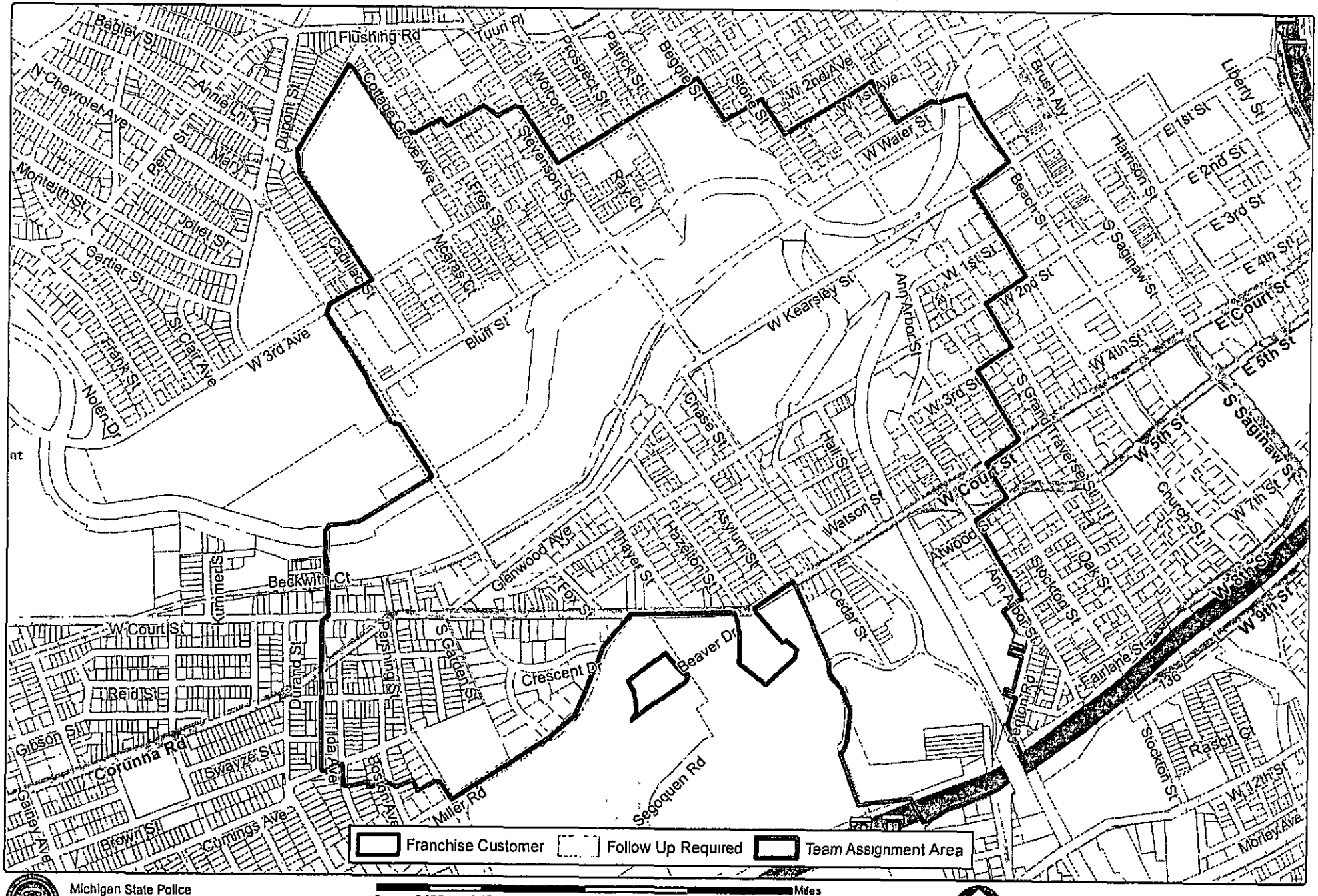
0 0.075 0.15 0.3 0.45 0.6 Miles

Author msp-seocgis@michigan.gov, (A111)
Created 11:24 AM, 31 Jan 16

Team Assignment Area 8

(Flint Water Response Team Activity as of January 31, 2016)



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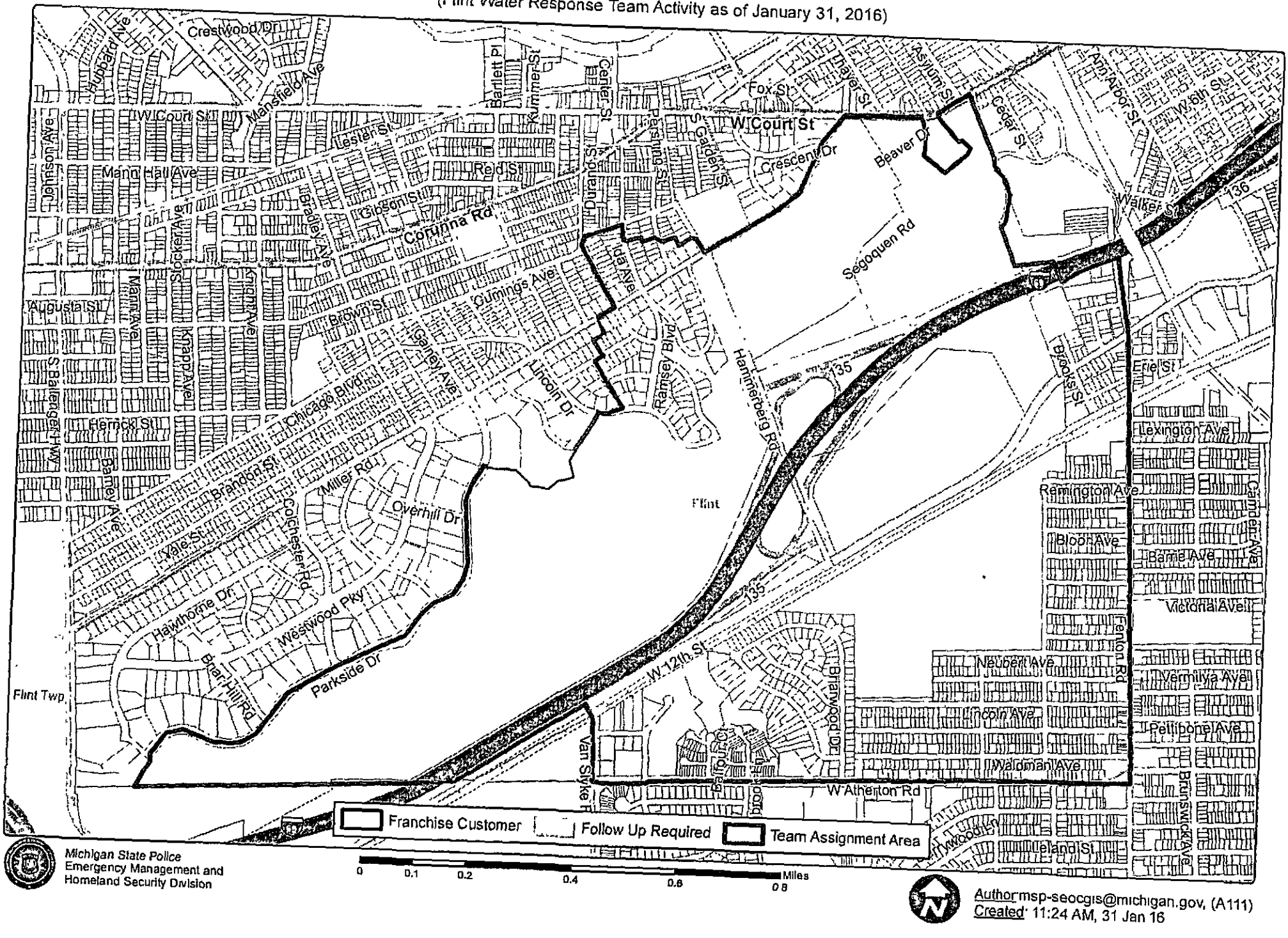
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 9

(Flint Water Response Team Activity as of January 31, 2016)



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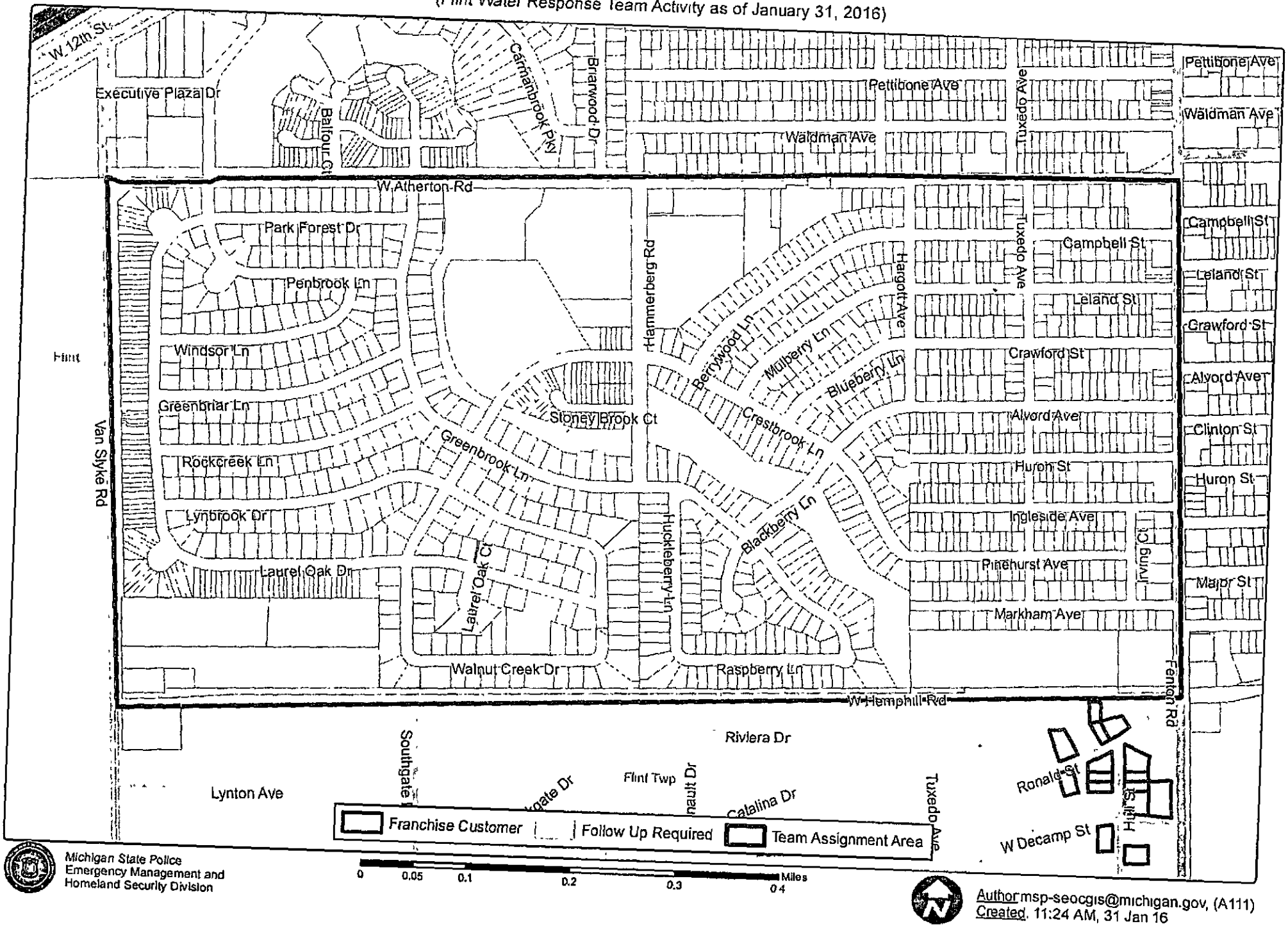
Author msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 10

(Flint Water Response Team Activity as of January 31, 2016)



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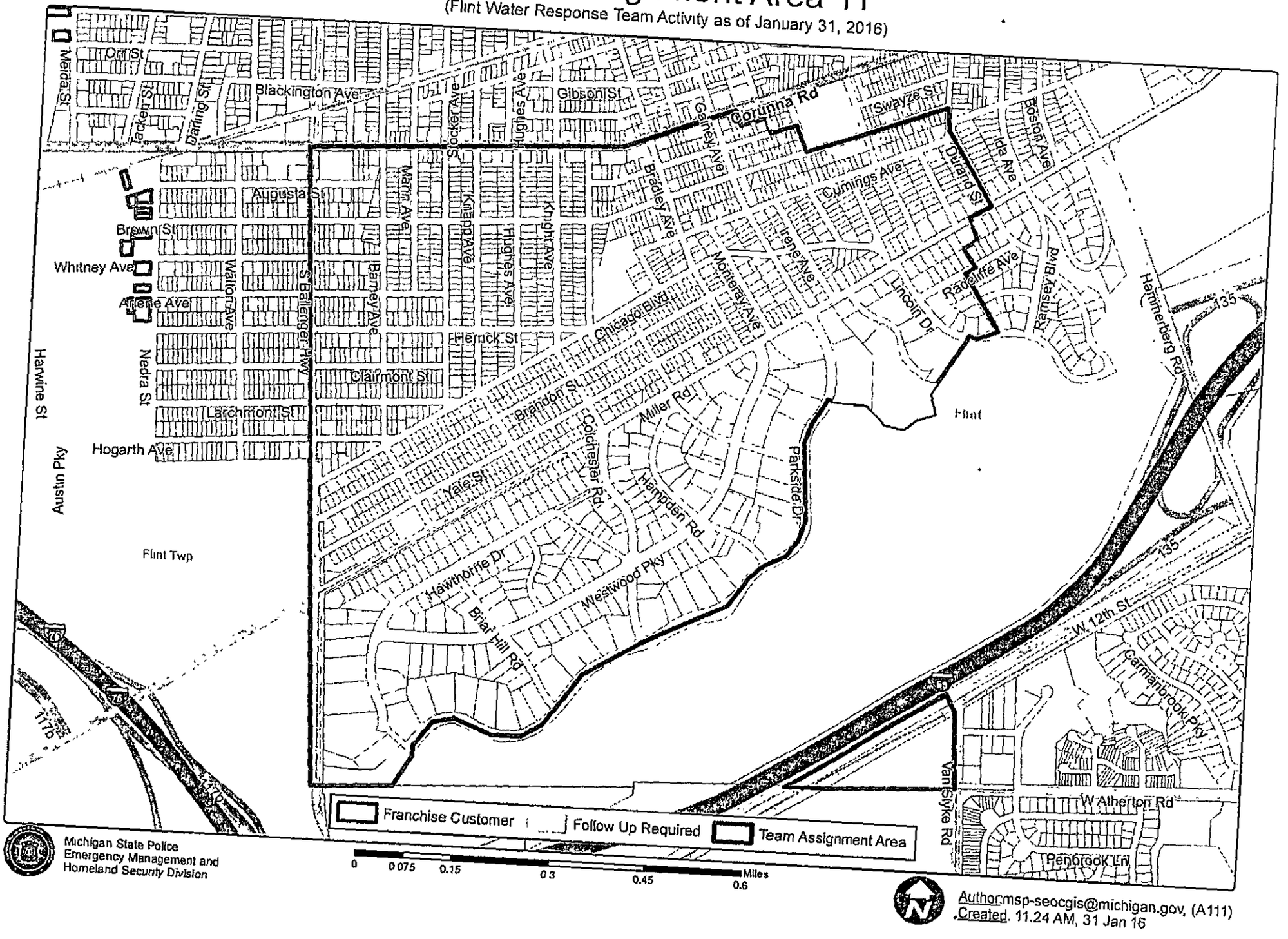
Author msp-seocgis@michigan.gov, (A111)
Created. 11:24 AM, 31 Jan 16

Team Assignment Area 11

(Flint Water Response Team Activity as of January 31, 2016)



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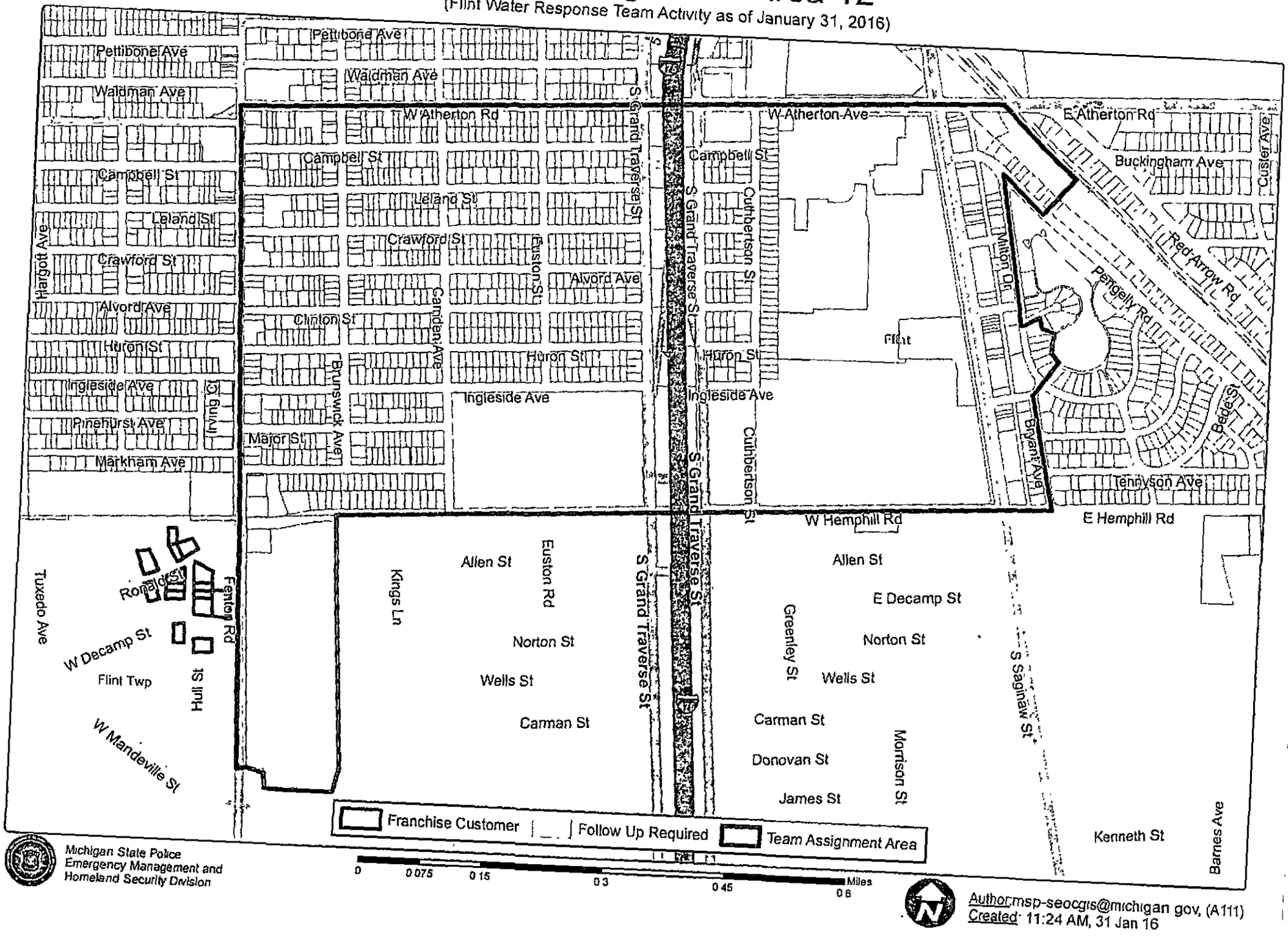
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 12

(Flint Water Response Team Activity as of January 31, 2016)



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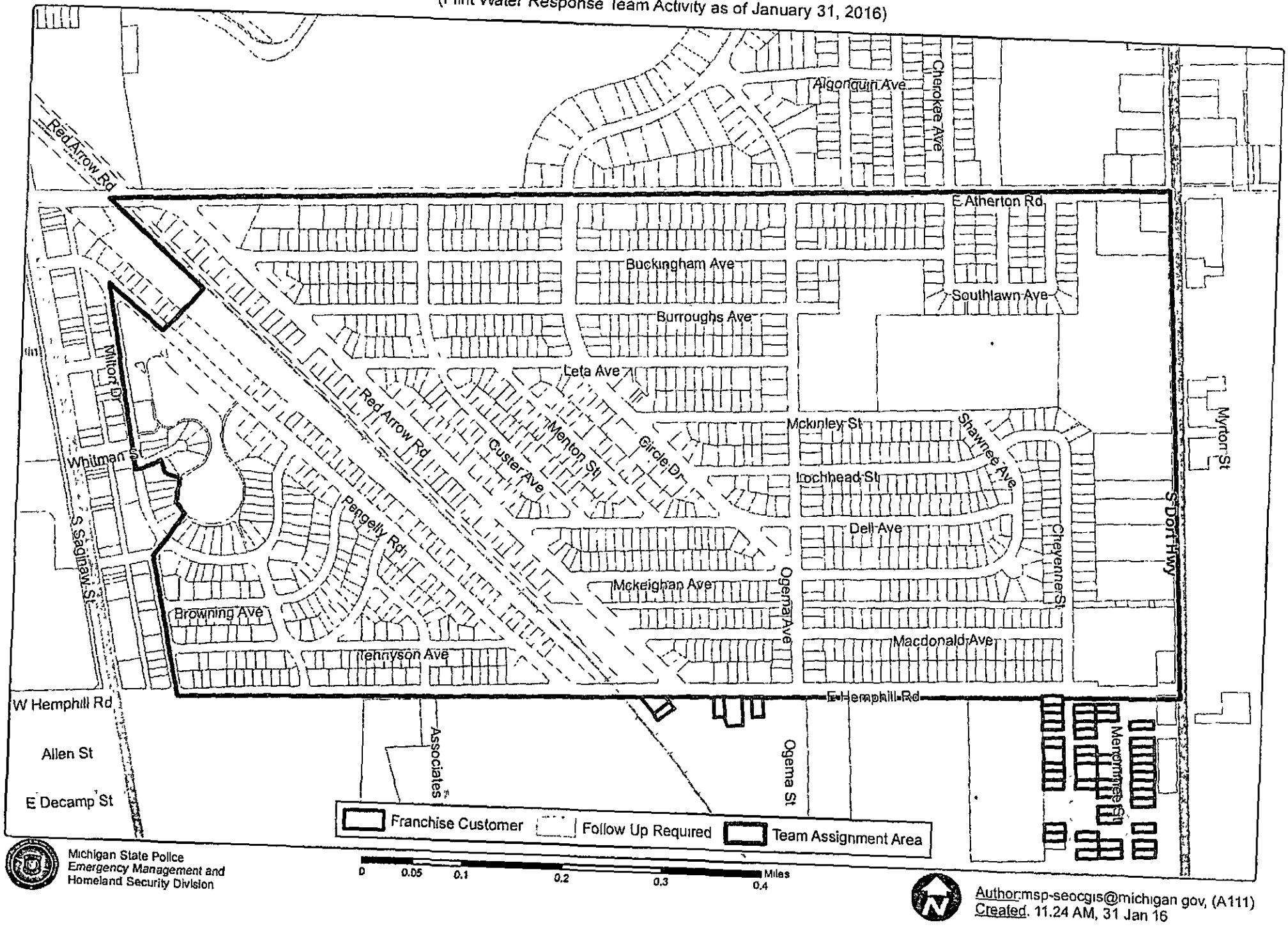
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 13

(Flint Water Response Team Activity as of January 31, 2016)



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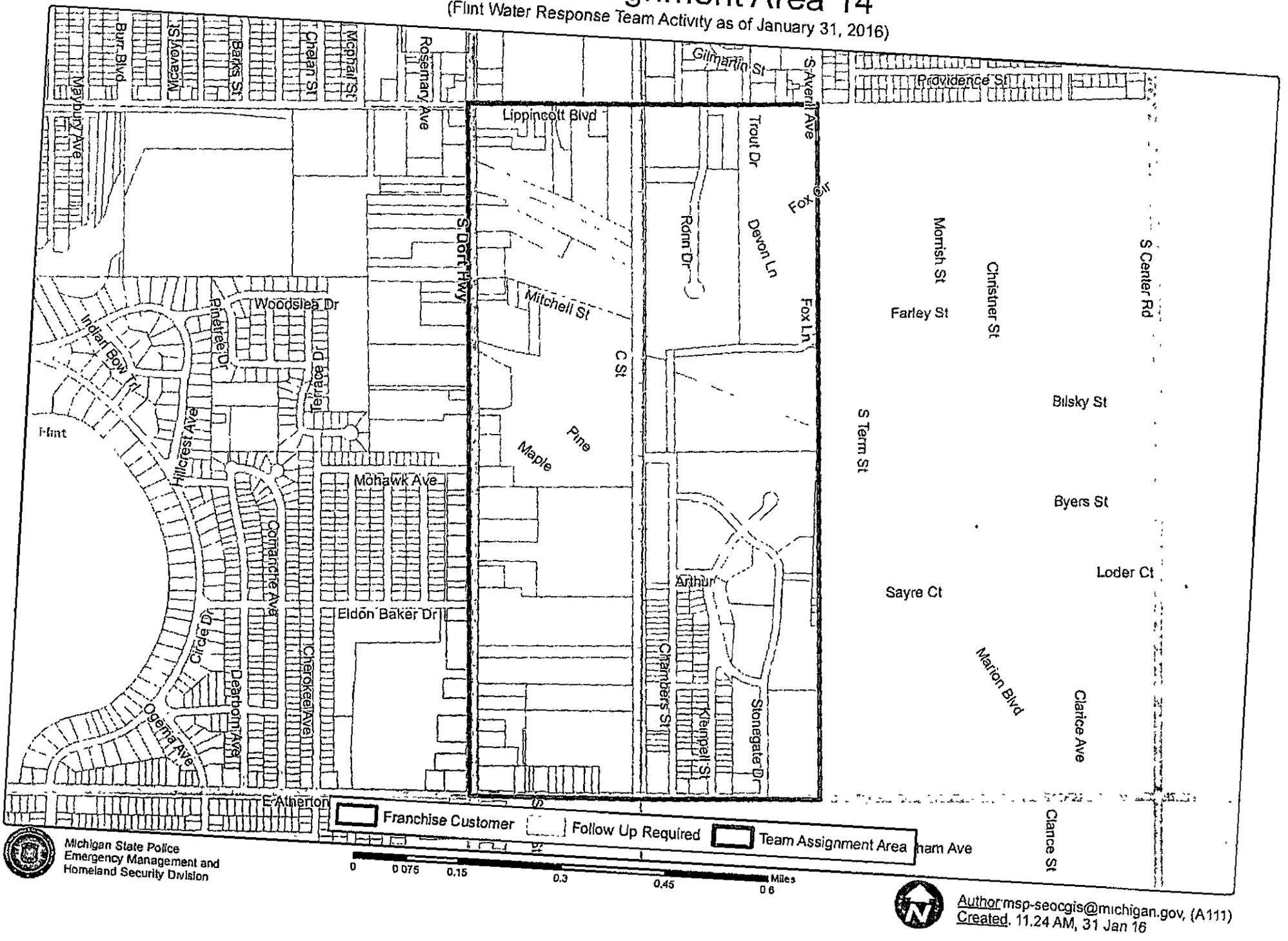
Author:msp-seocgis@michigan.gov, (A111)
Created: 11.24 AM, 31 Jan 16

Team Assignment Area 14

(Flint Water Response Team Activity as of January 31, 2016)



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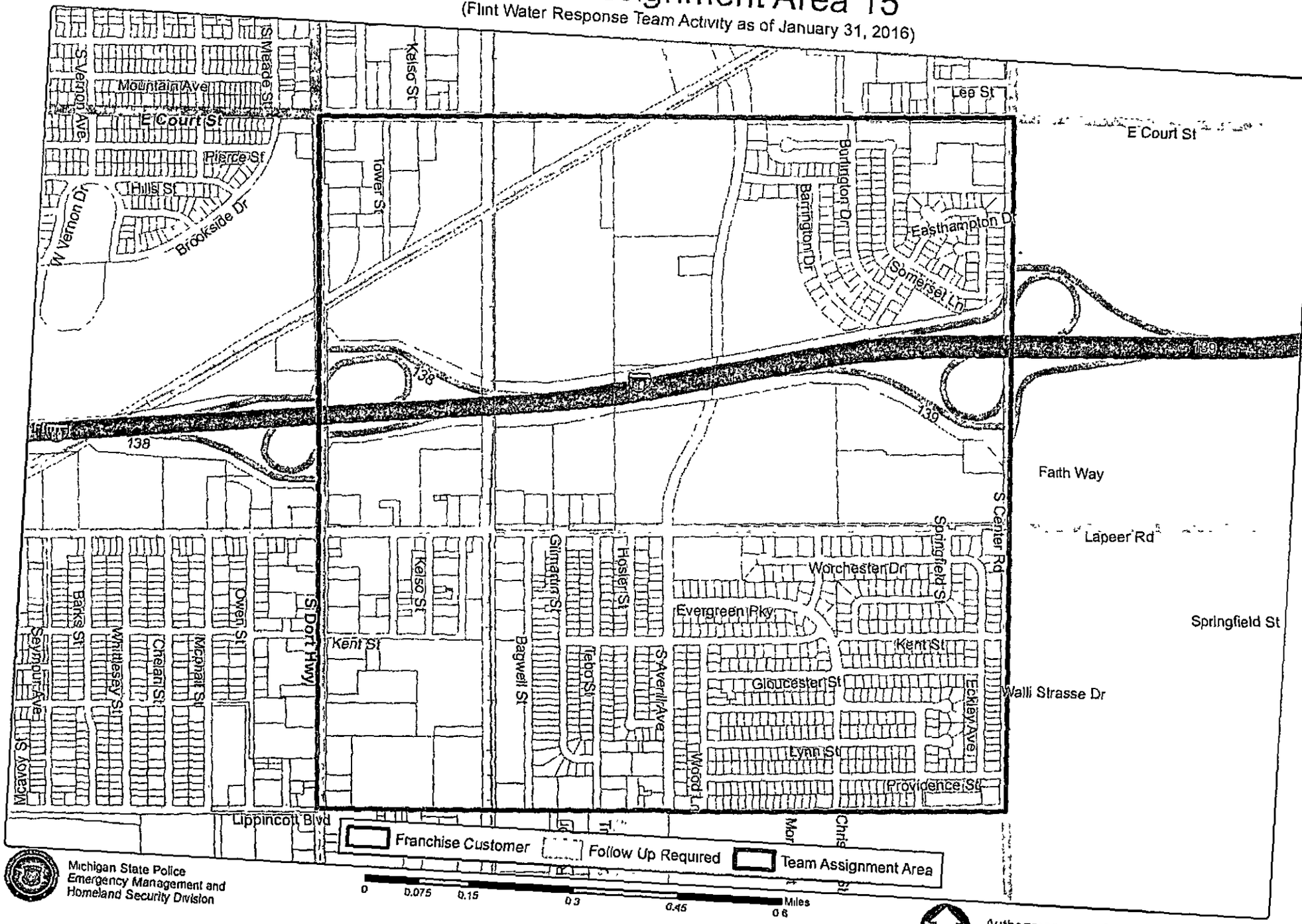
Author msp-seocgis@michigan.gov, (A111)
Created. 11.24 AM, 31 Jan 16

Team Assignment Area 15

(Flint Water Response Team Activity as of January 31, 2016)



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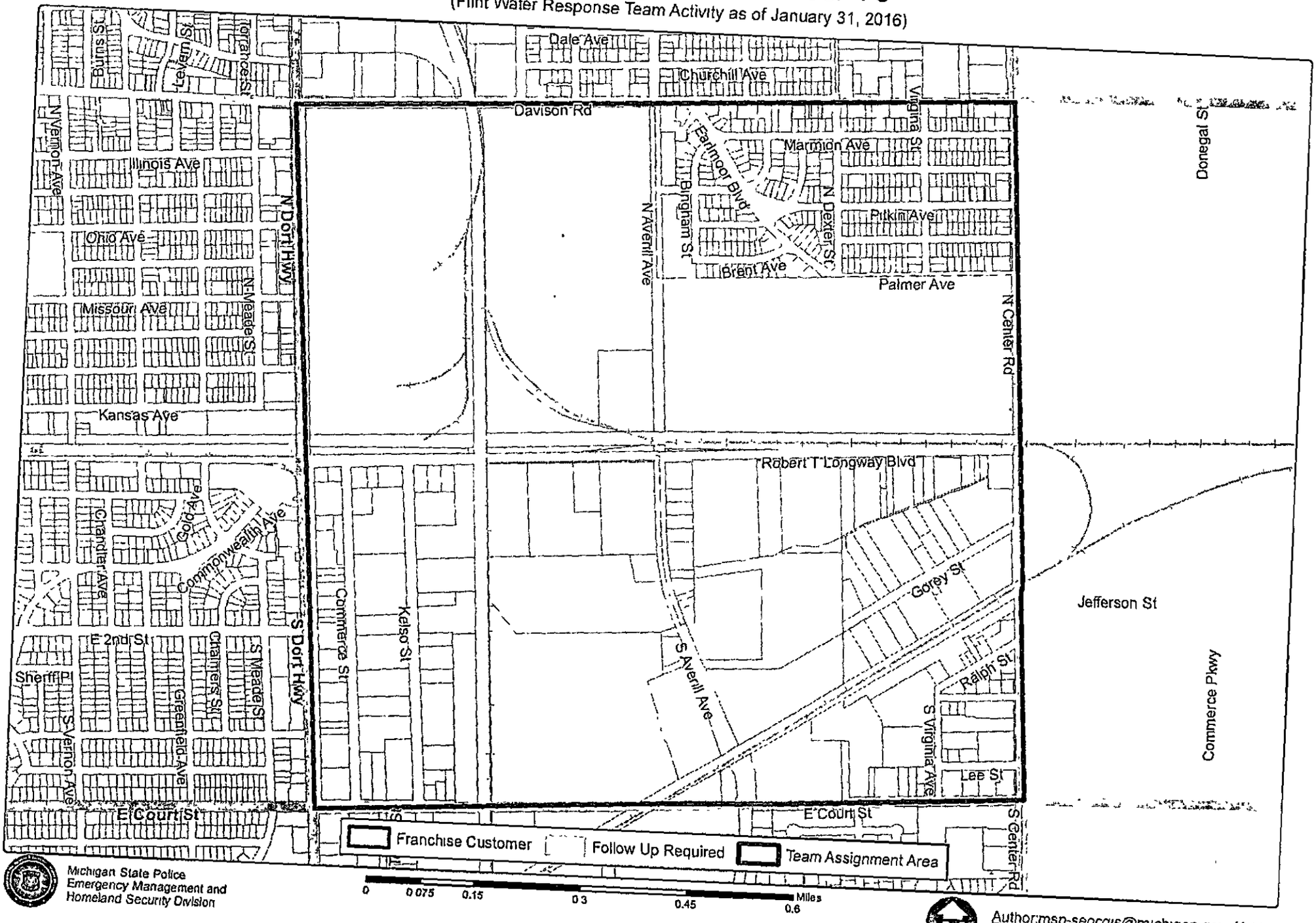
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 16

(Flint Water Response Team Activity as of January 31, 2016)



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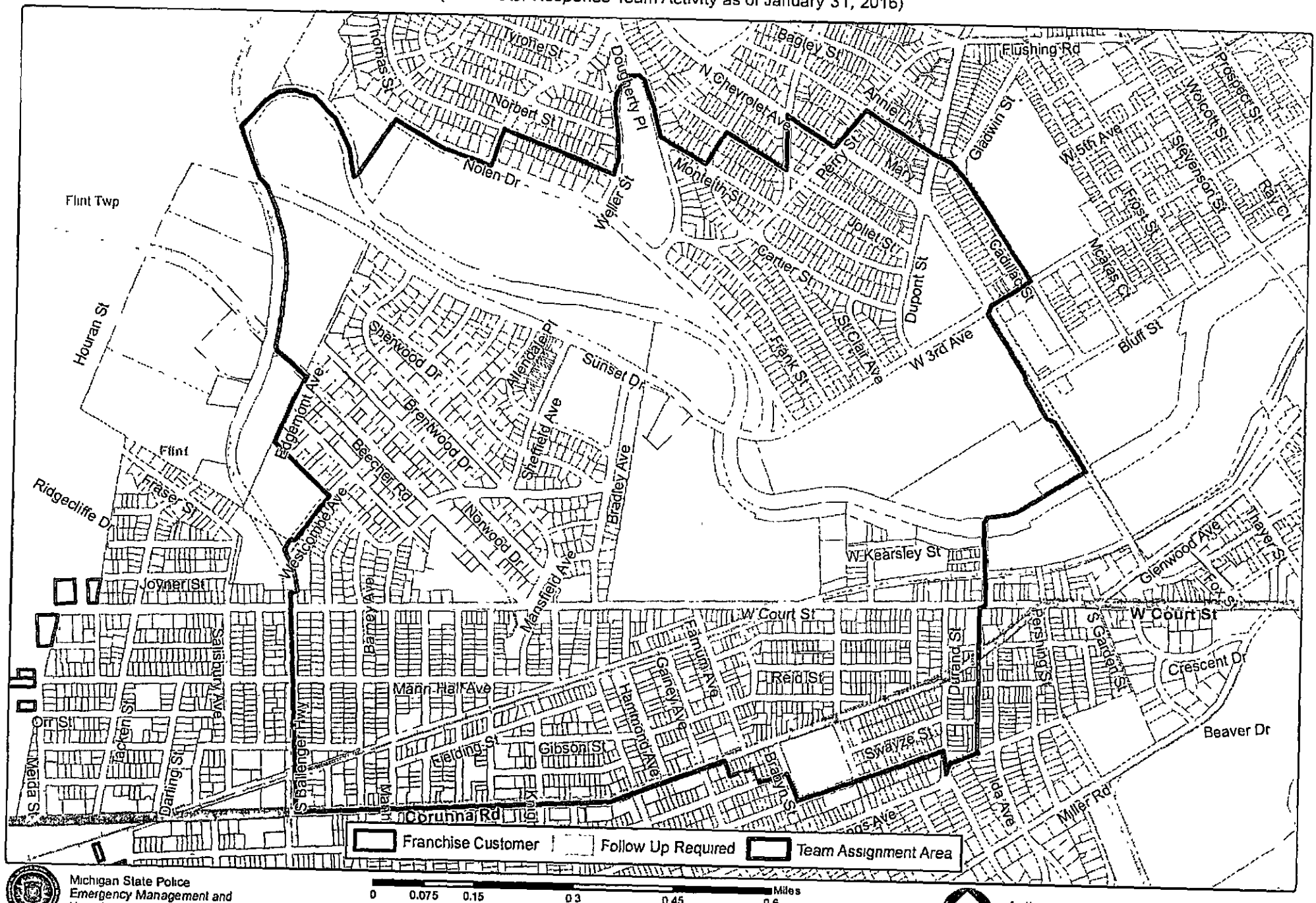
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 17

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 18

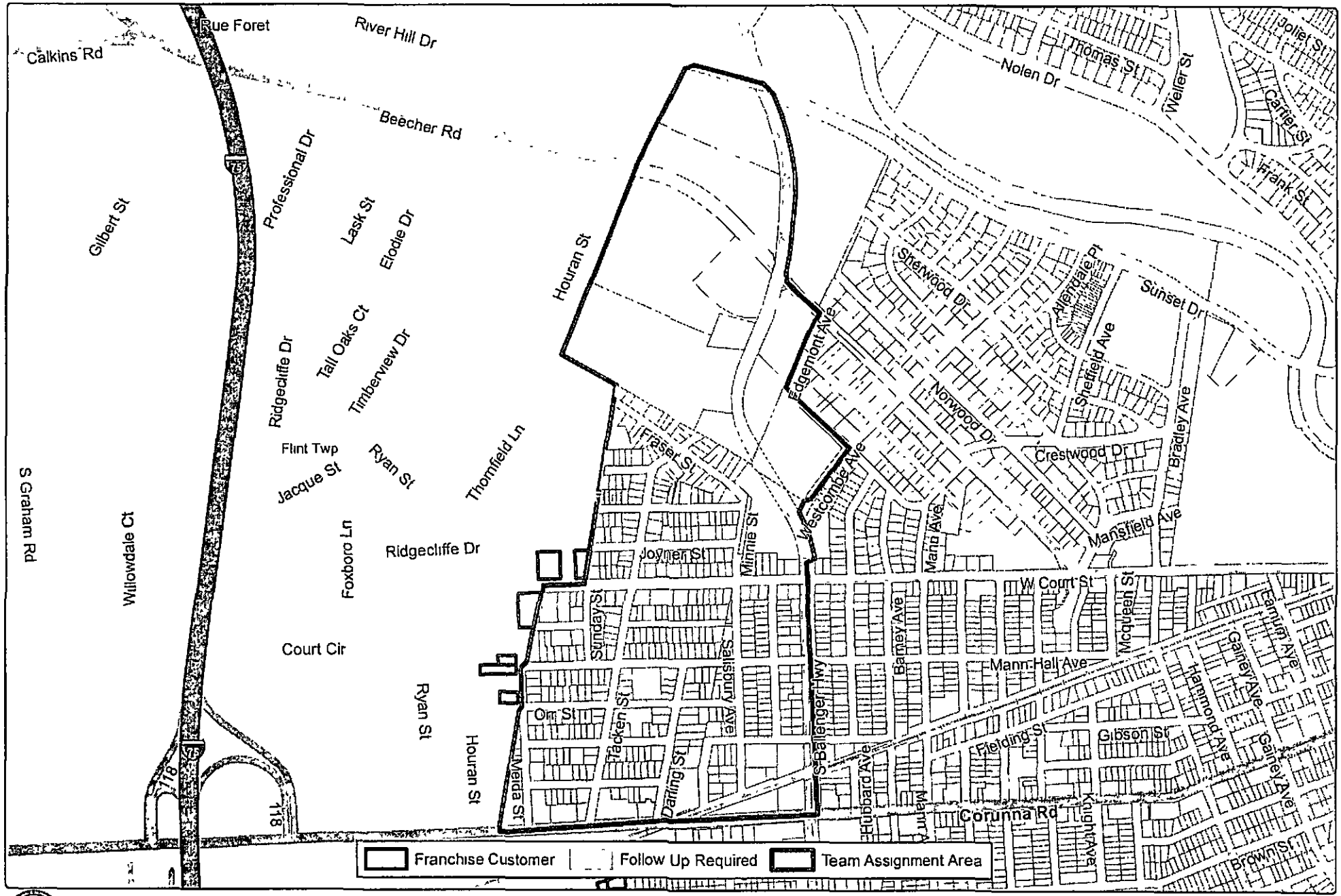
(Flint Water Response Team Activity as of January 31, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 19

(Flint Water Response Team Activity as of January 31, 2016)

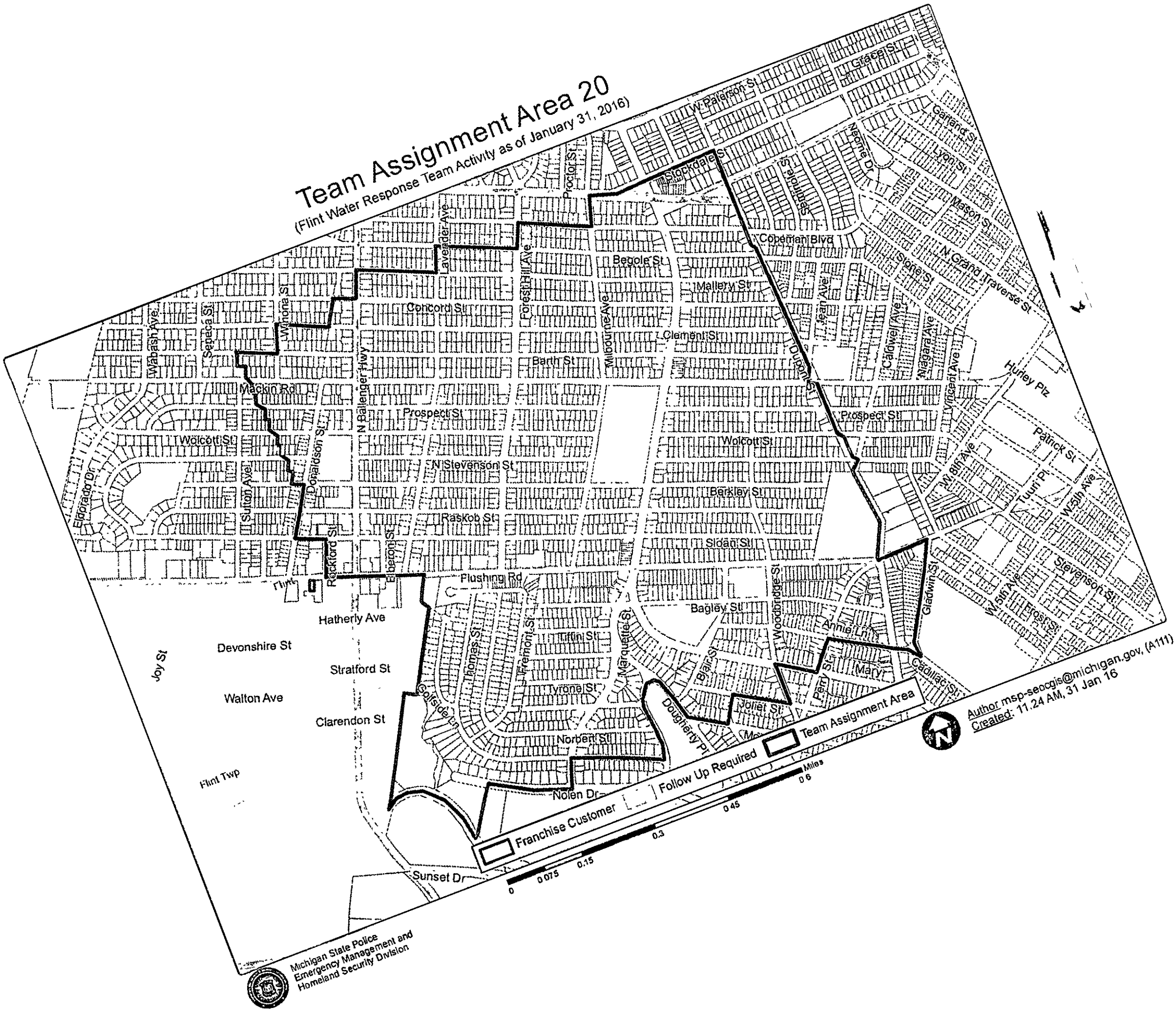


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 11 24 AM, 31 Jan 16

Team Assignment Area 20

(Flint Water Response Team Activity as of January 31, 2016)

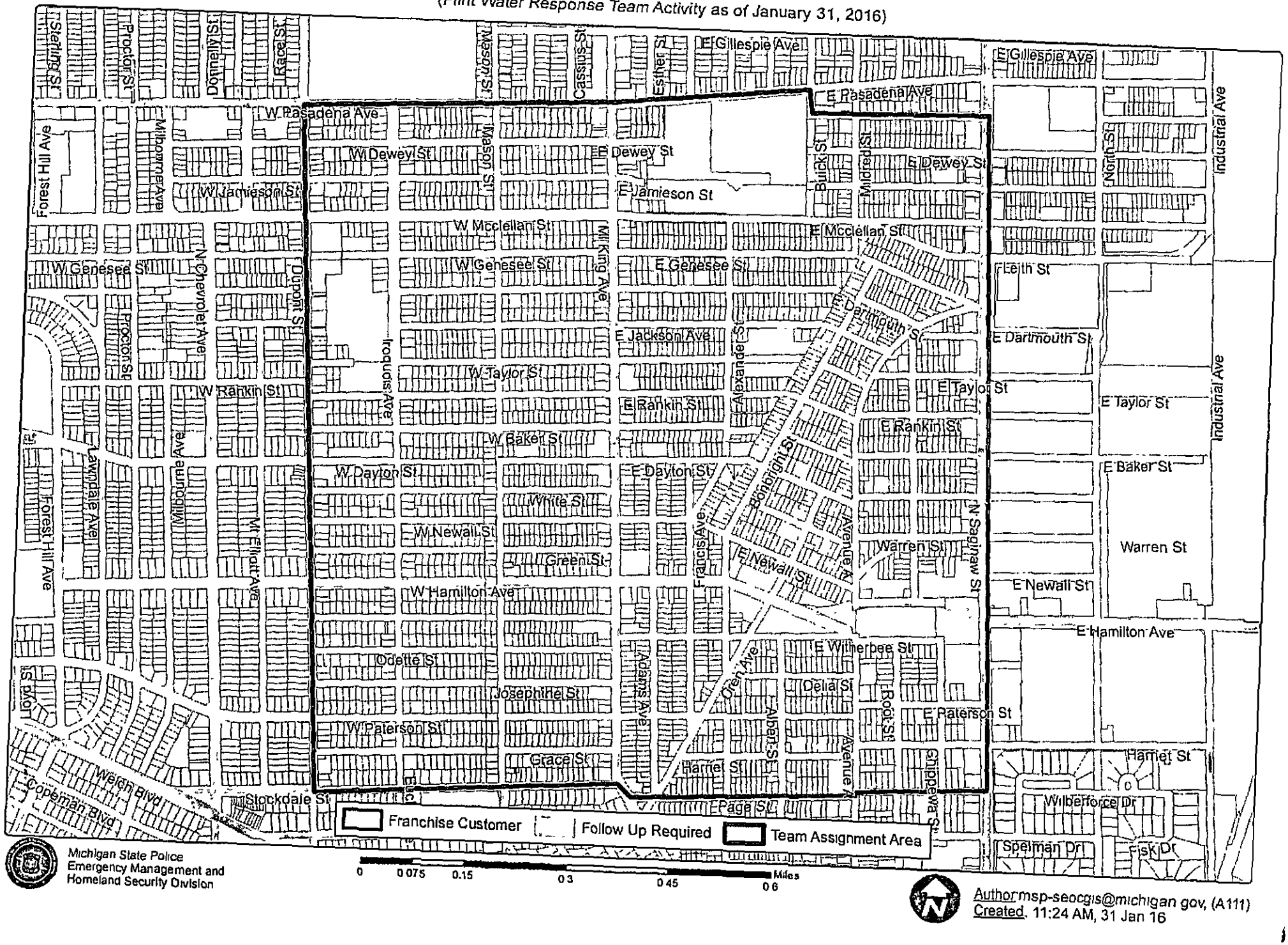


Team Assignment Area 21

(Flint Water Response Team Activity as of January 31, 2016)

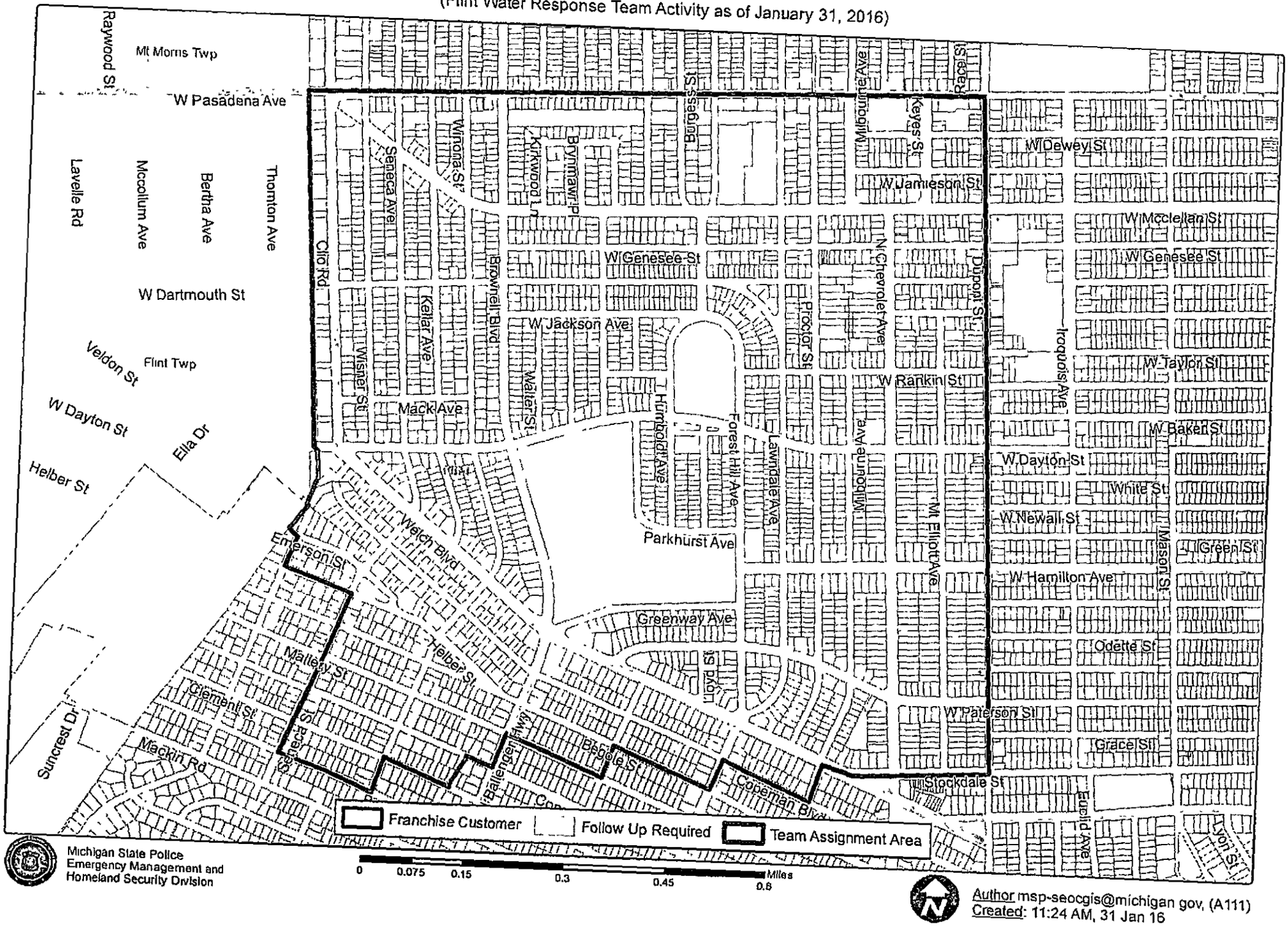
Team Assignment Area 22

(Flint Water Response Team Activity as of January 31, 2016)



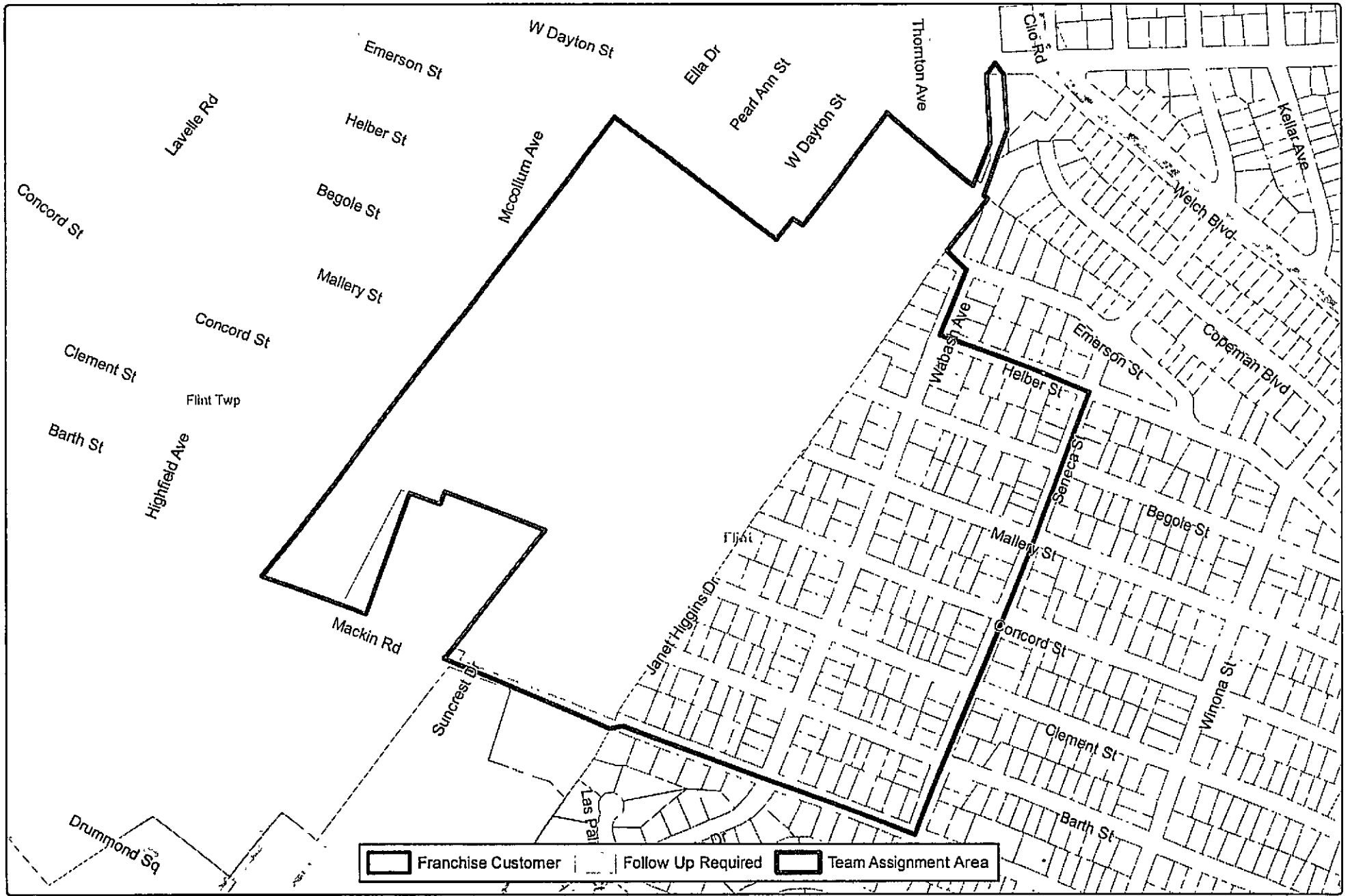
Team Assignment Area 23

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 24

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
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0 0.0425 0.085 0.17 0.255 0.34 Miles

Author msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 25

(Flint Water Response Team Activity as of January 31, 2016)

Michigan State Police
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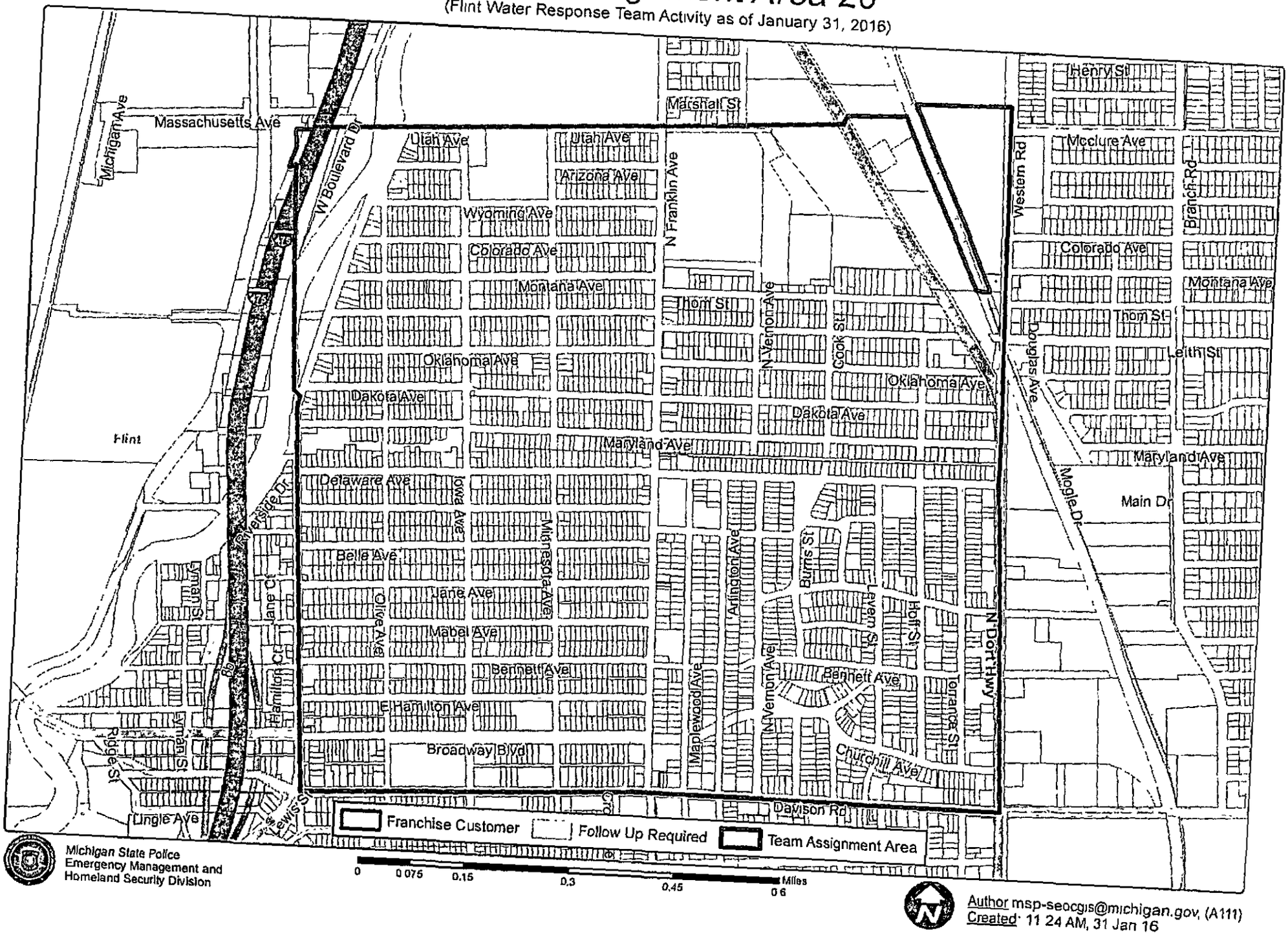
Author msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

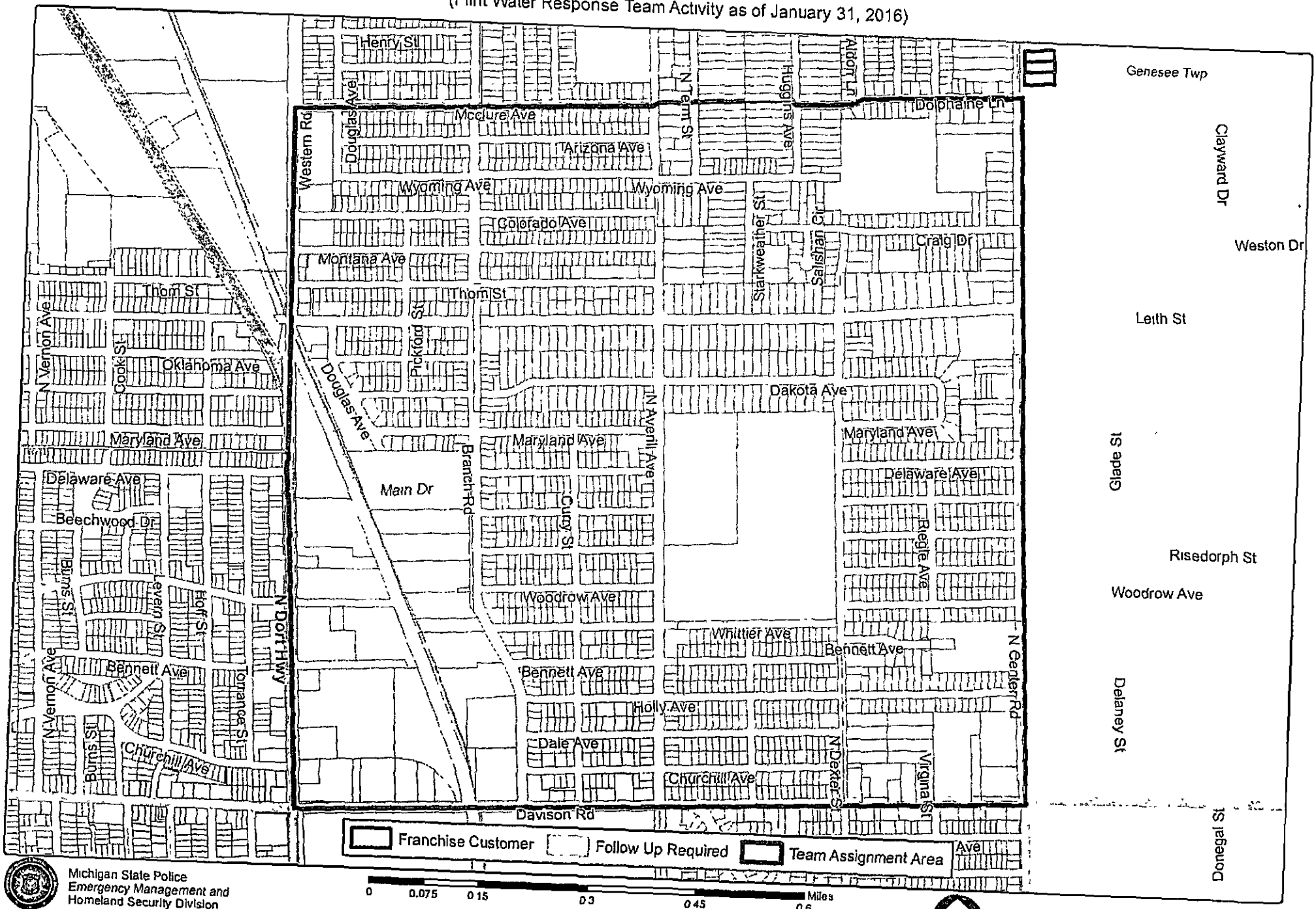
Team Assignment Area 26

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 27

(Flint Water Response Team Activity as of January 31, 2016)



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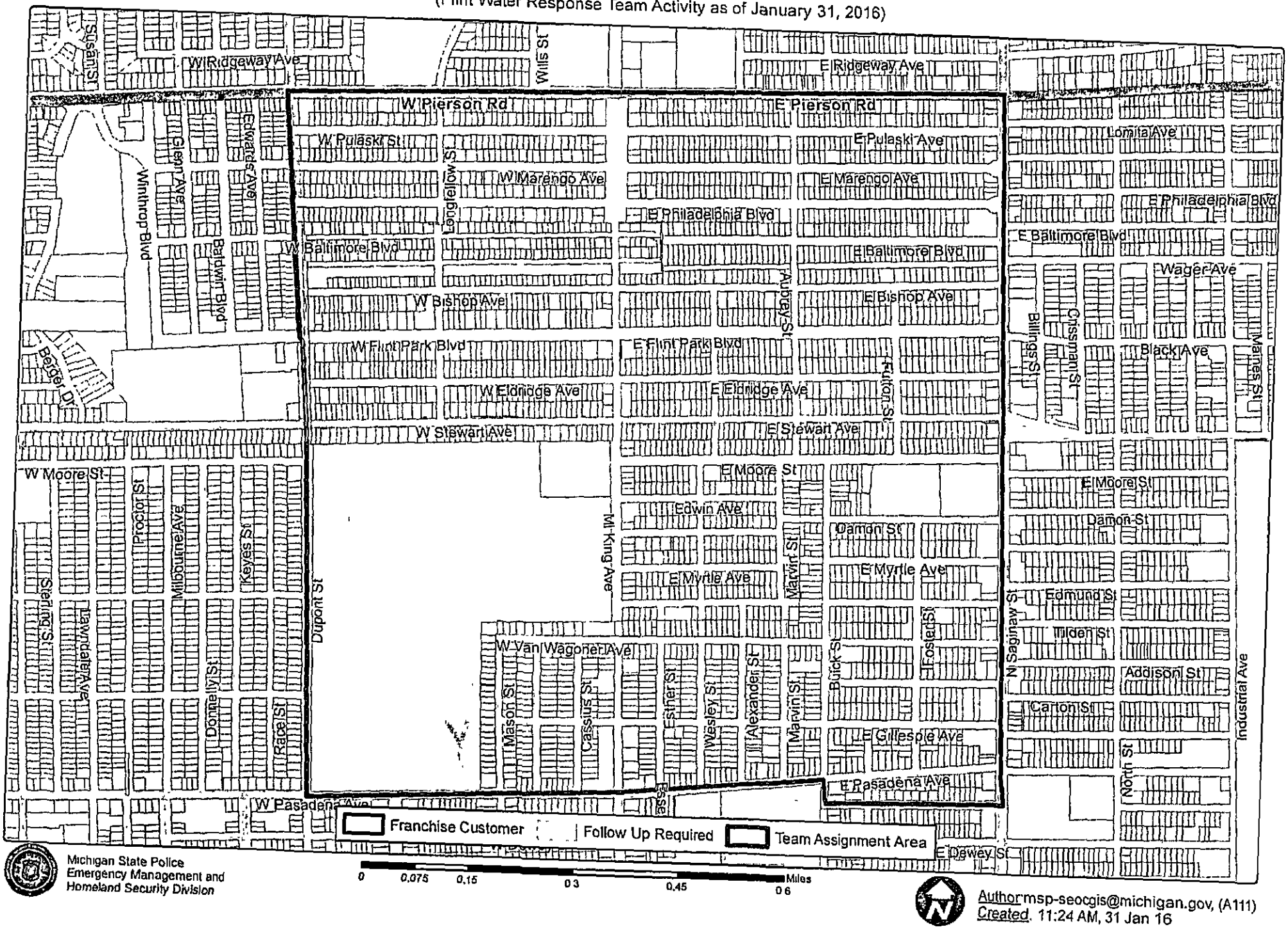
Author msp-seocgis@michigan.gov, (A111)
Created: 11.24 AM, 31 Jan 16

Team Assignment Area 28

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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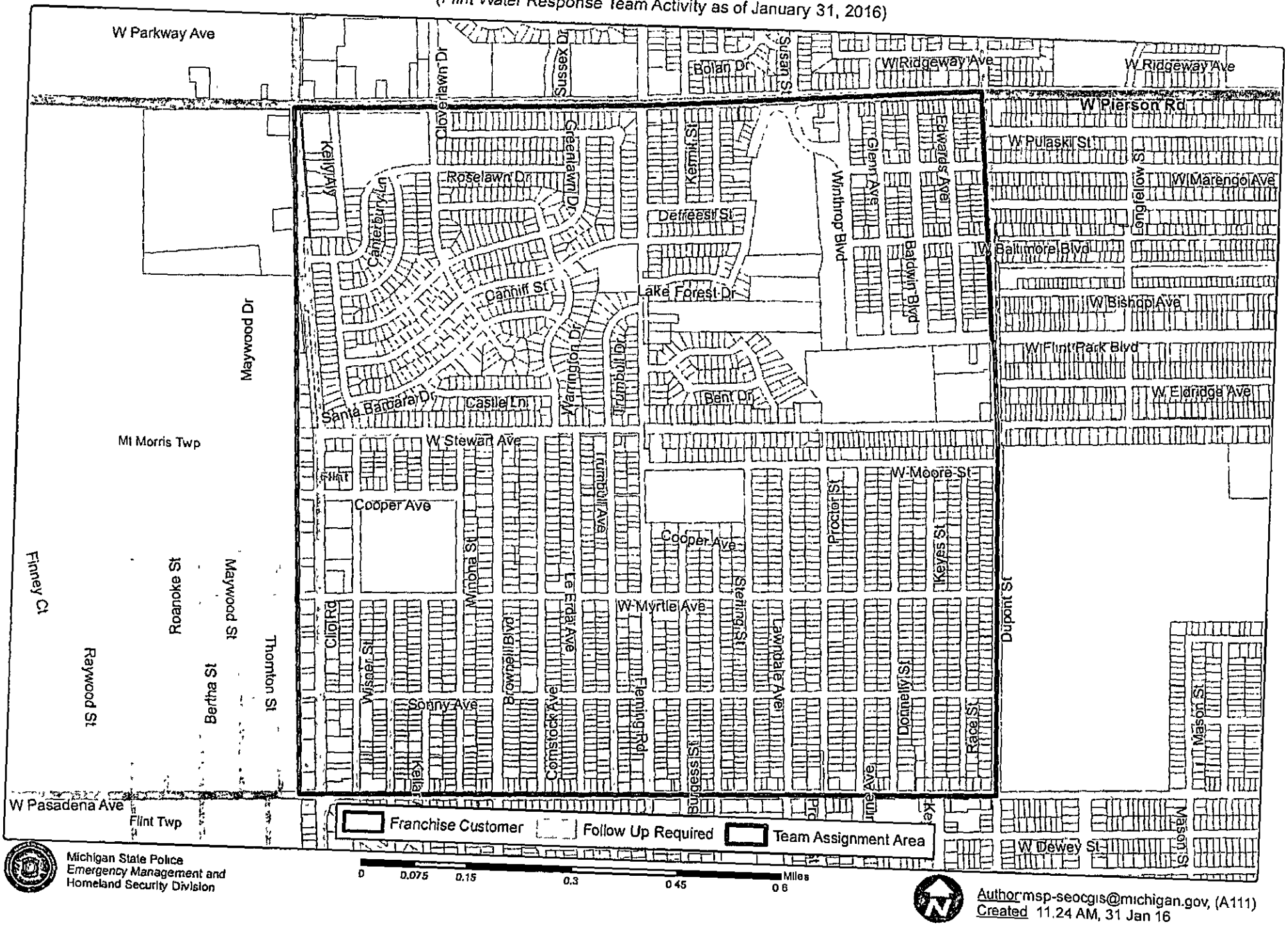
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 11:24 AM, 31 Jan 16

Team Assignment Area 29

(Flint Water Response Team Activity as of January 31, 2016)

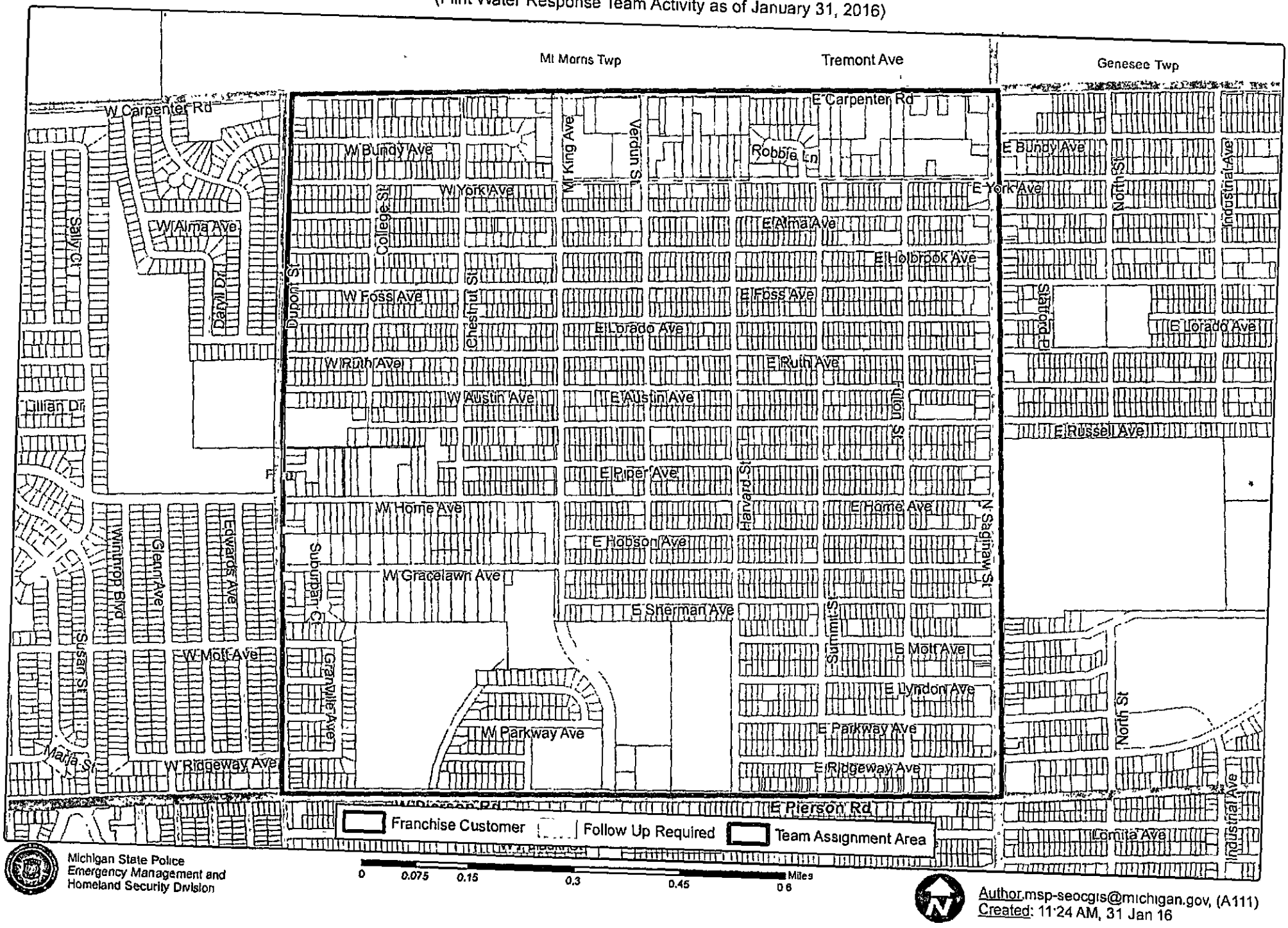


Michigan State Police
Emergency Management and Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 11.24 AM, 31 Jan 16

Team Assignment Area 30

(Flint Water Response Team Activity as of January 31, 2016)



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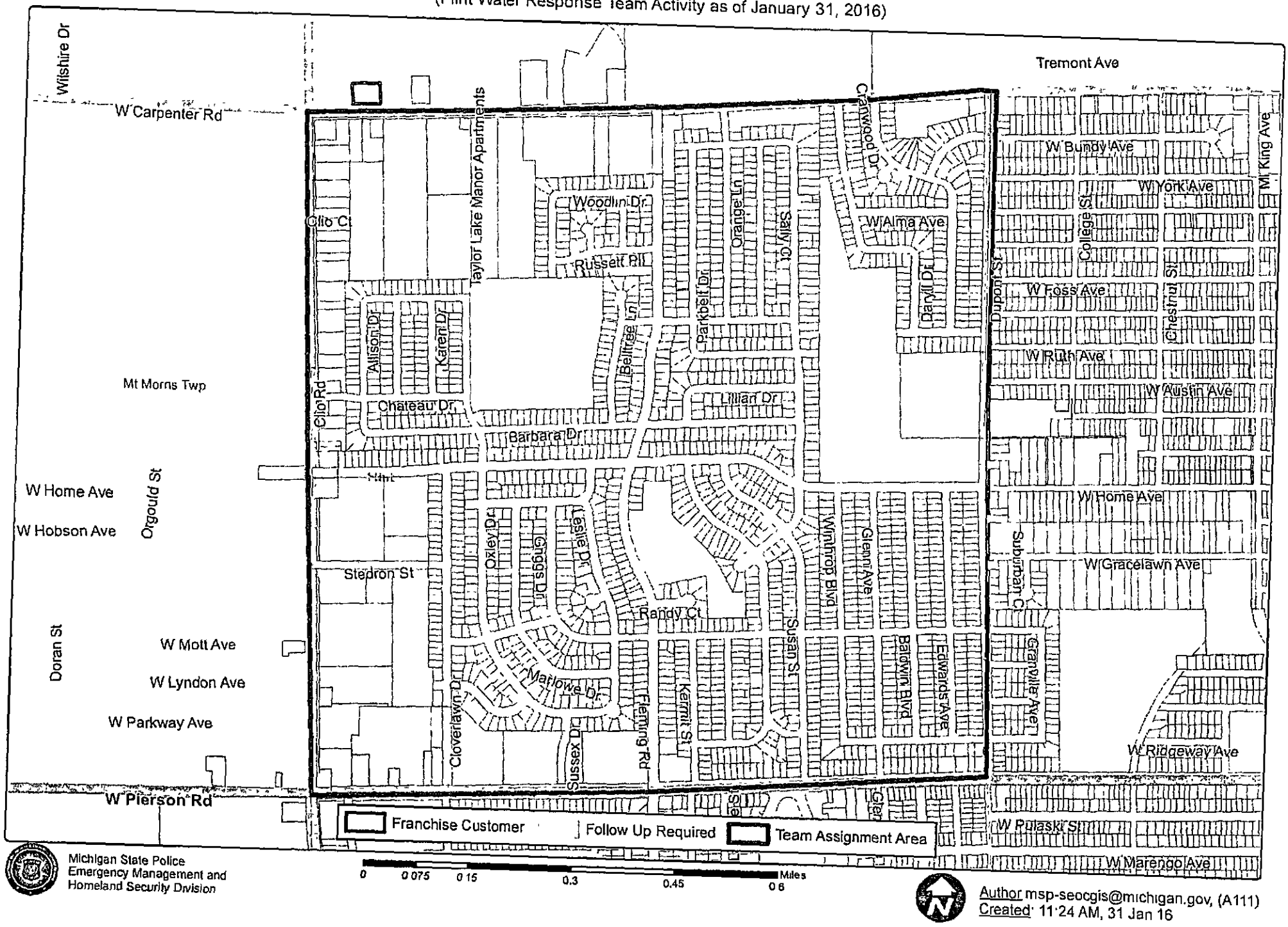
Author.msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 31

(Flint Water Response Team Activity as of January 31, 2016)



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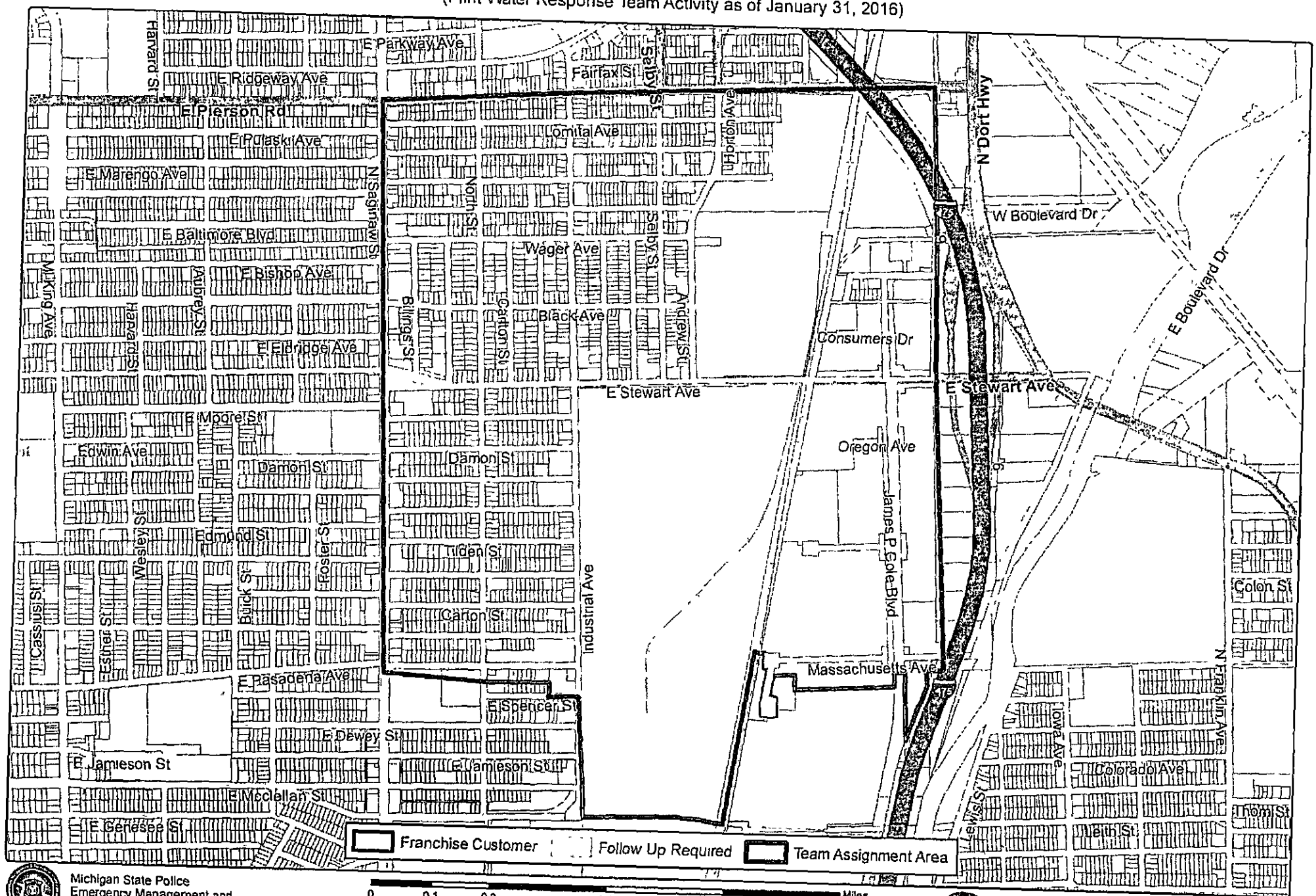
Author msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 32

(Flint Water Response Team Activity as of January 31, 2016)



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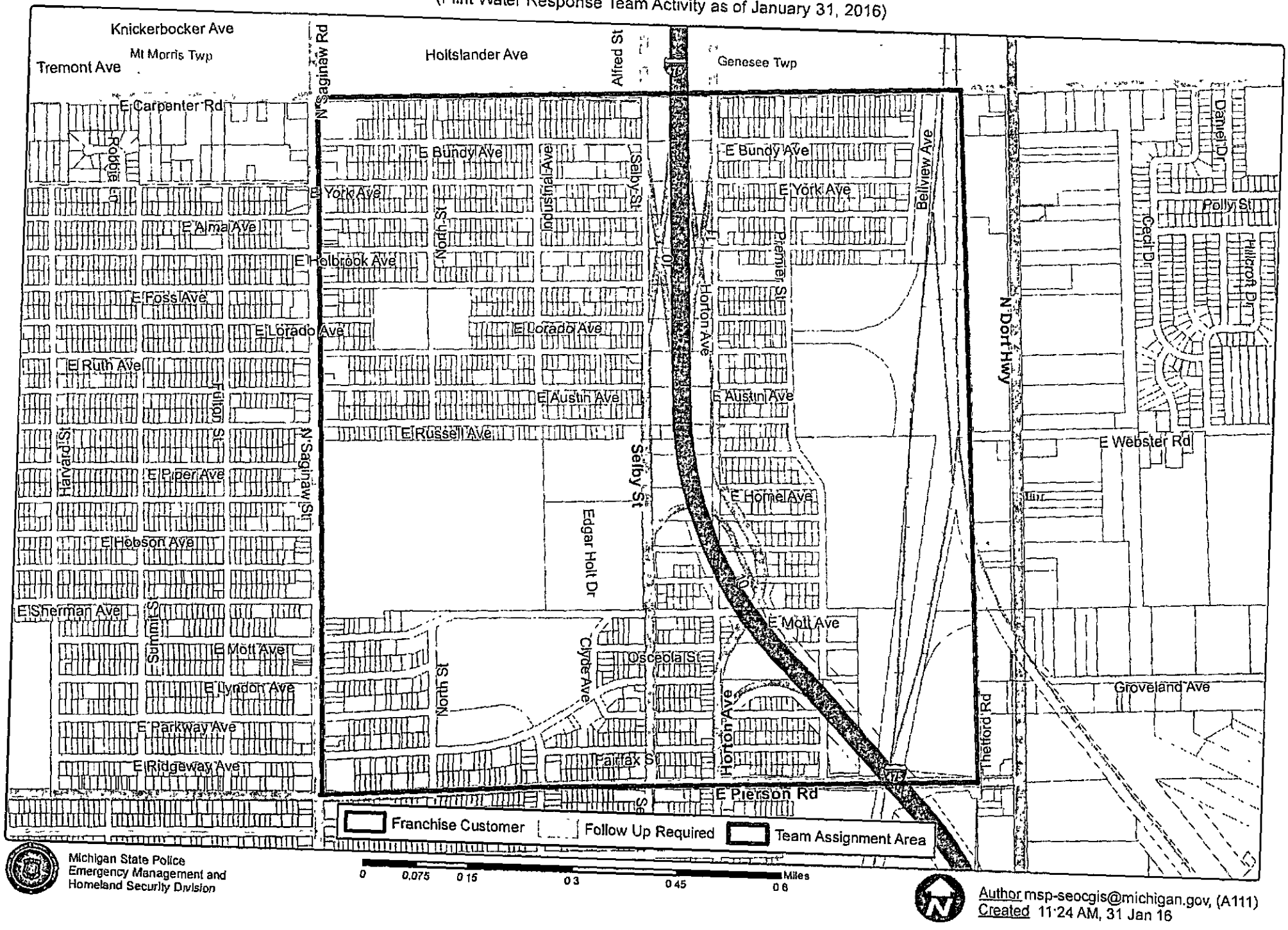
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 33

(Flint Water Response Team Activity as of January 31, 2016)



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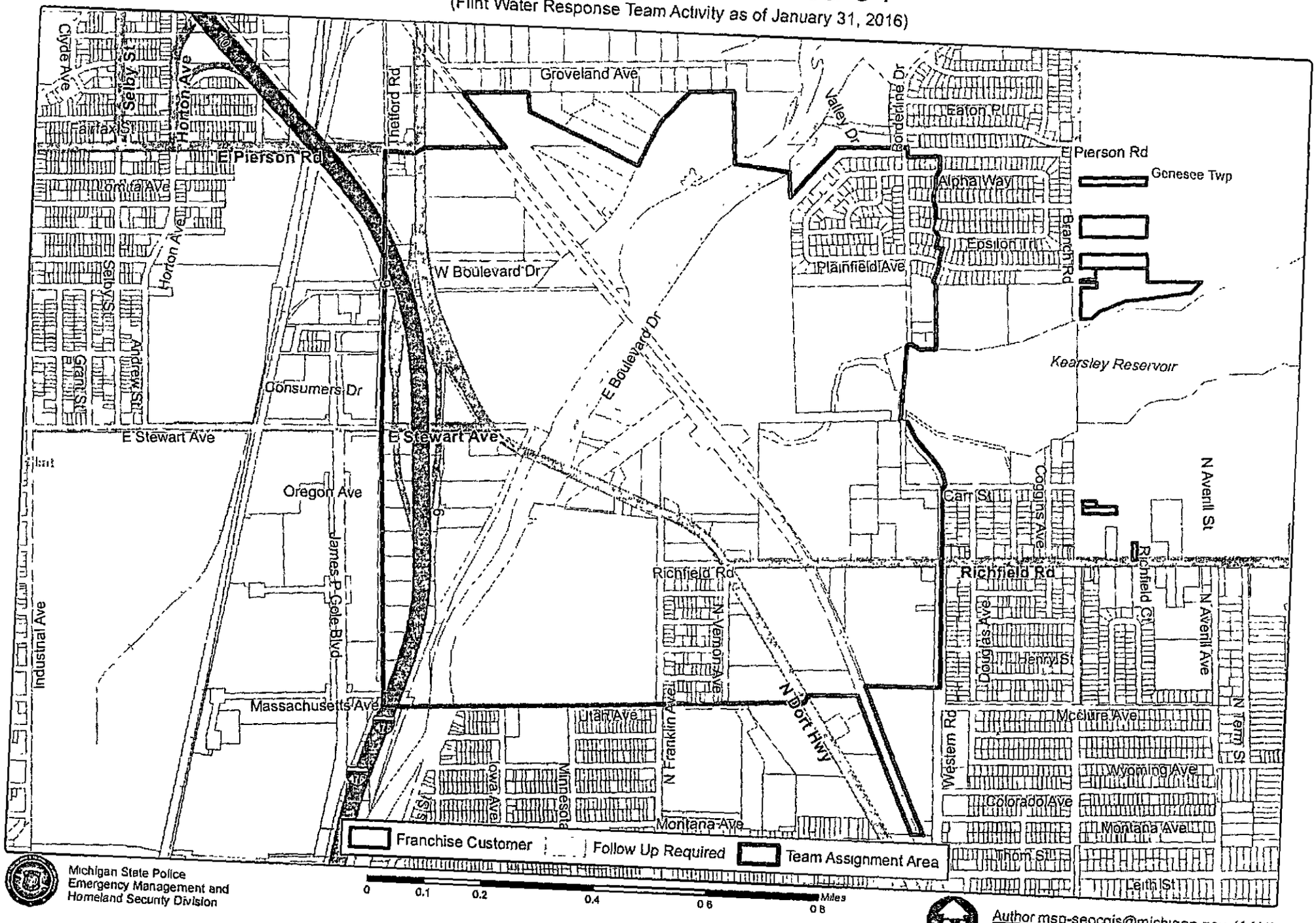
Author msp-seocgis@michigan.gov, (A111)
Created 11:24 AM, 31 Jan 16

Team Assignment Area 34

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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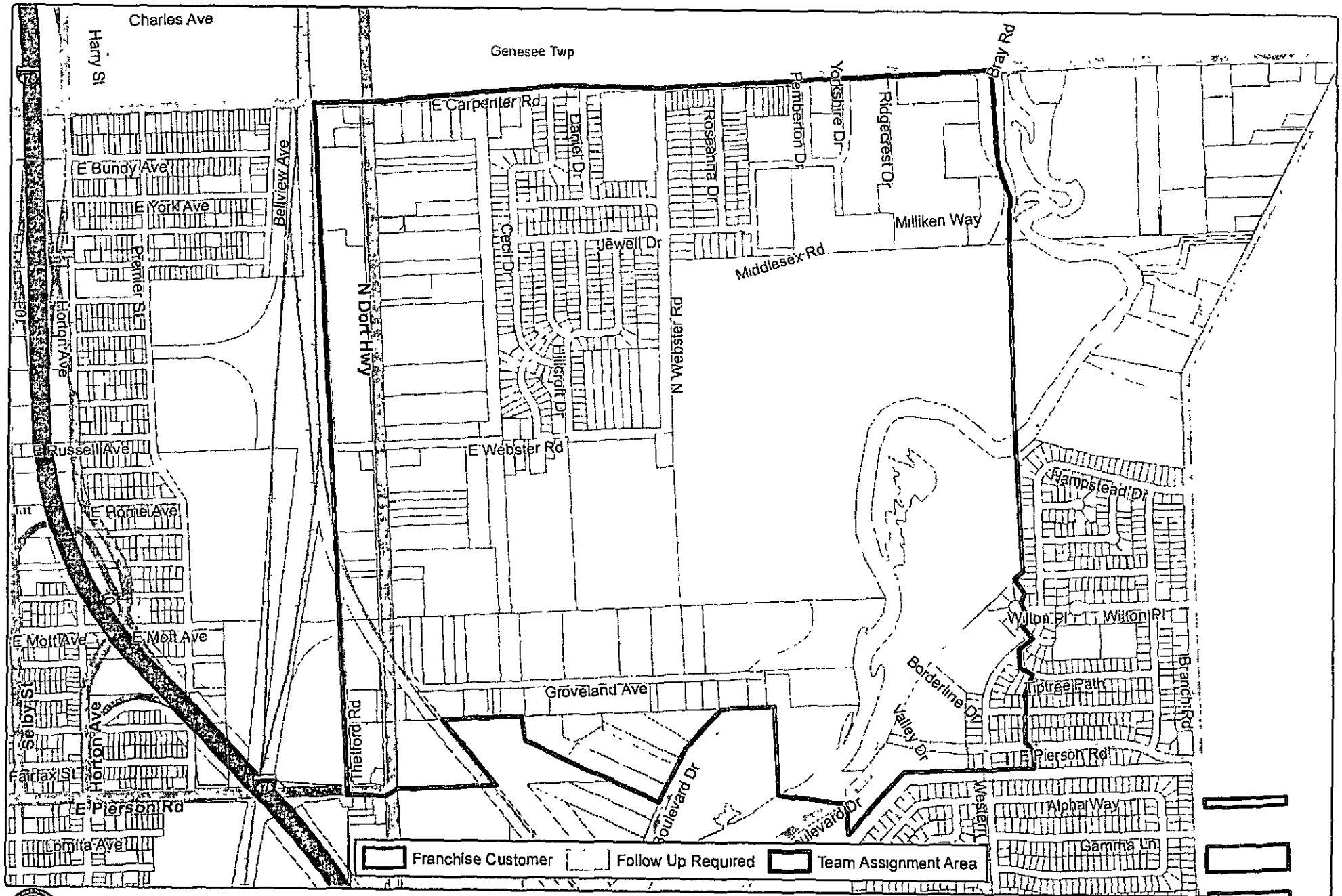
Author msp-seocgis@michigan.gov, (A111)
Created 11:24 AM, 31 Jan 16

Team Assignment Area 35

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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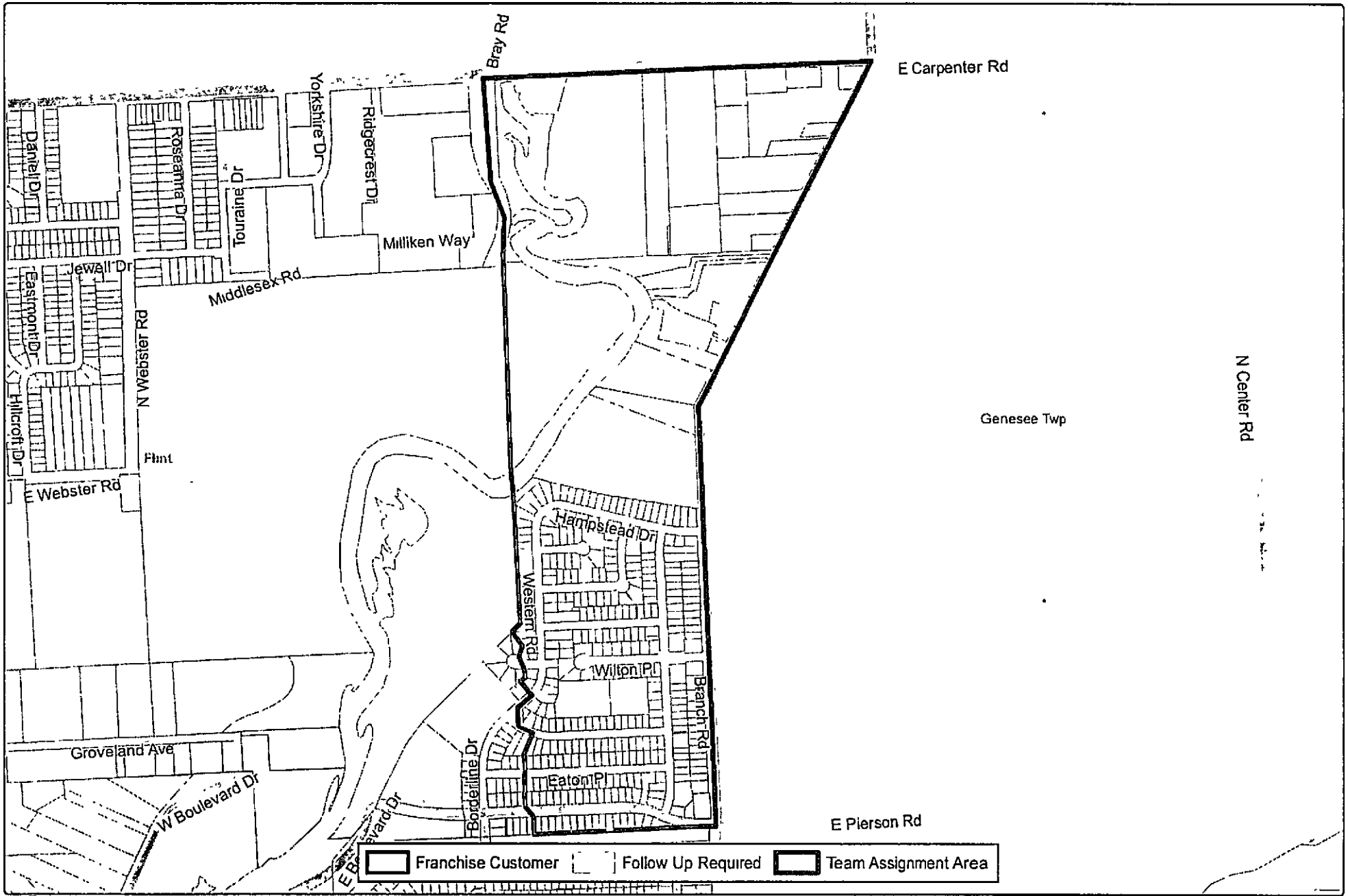
Author.msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 36

(Flint Water Response Team Activity as of January 31, 2016)



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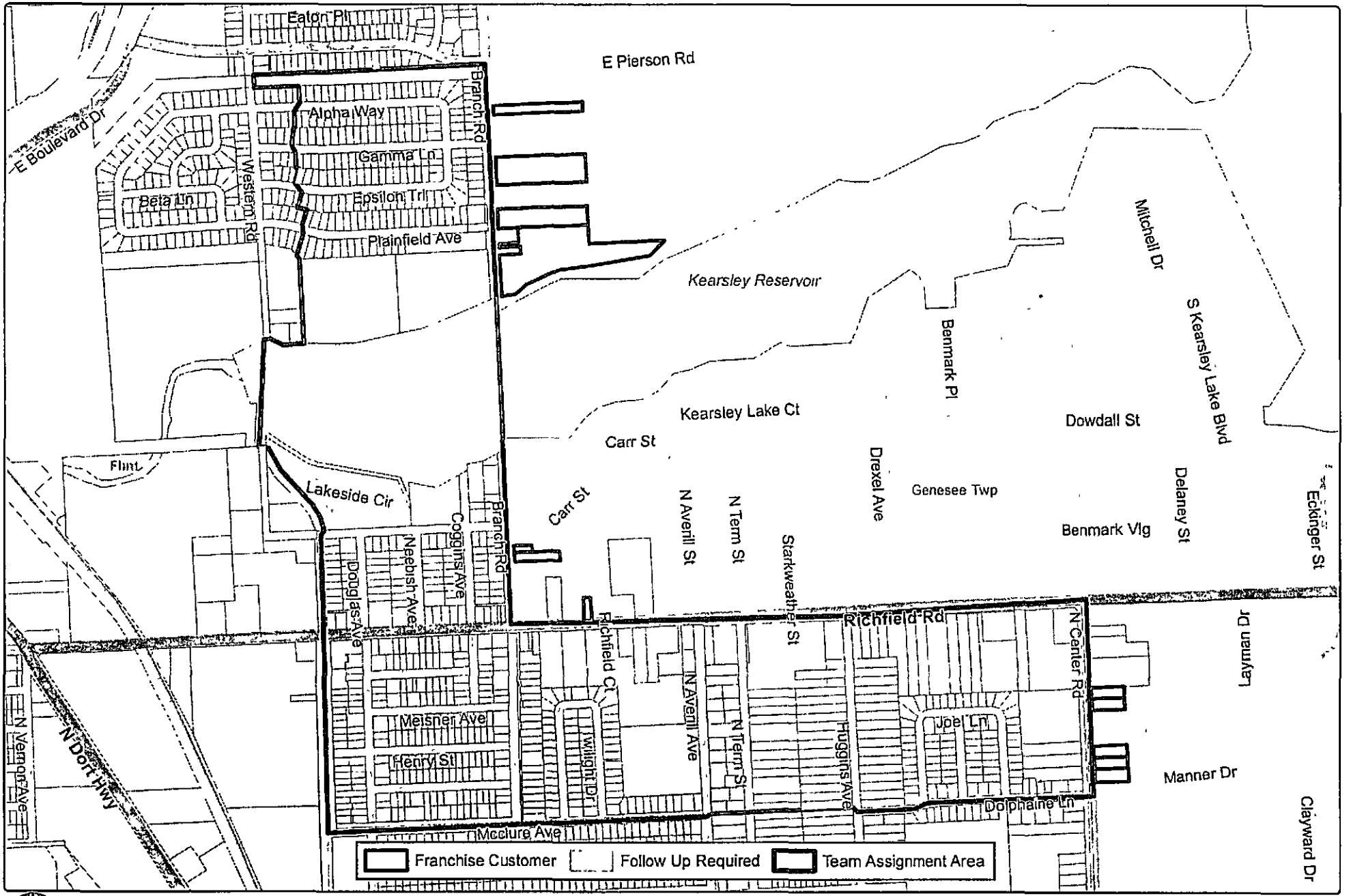
Author:msp-seocgis@michigan.gov, (A111)
Created: 11.24 AM, 31 Jan 16

Team Assignment Area 37

(Flint Water Response Team Activity as of January 31, 2016)



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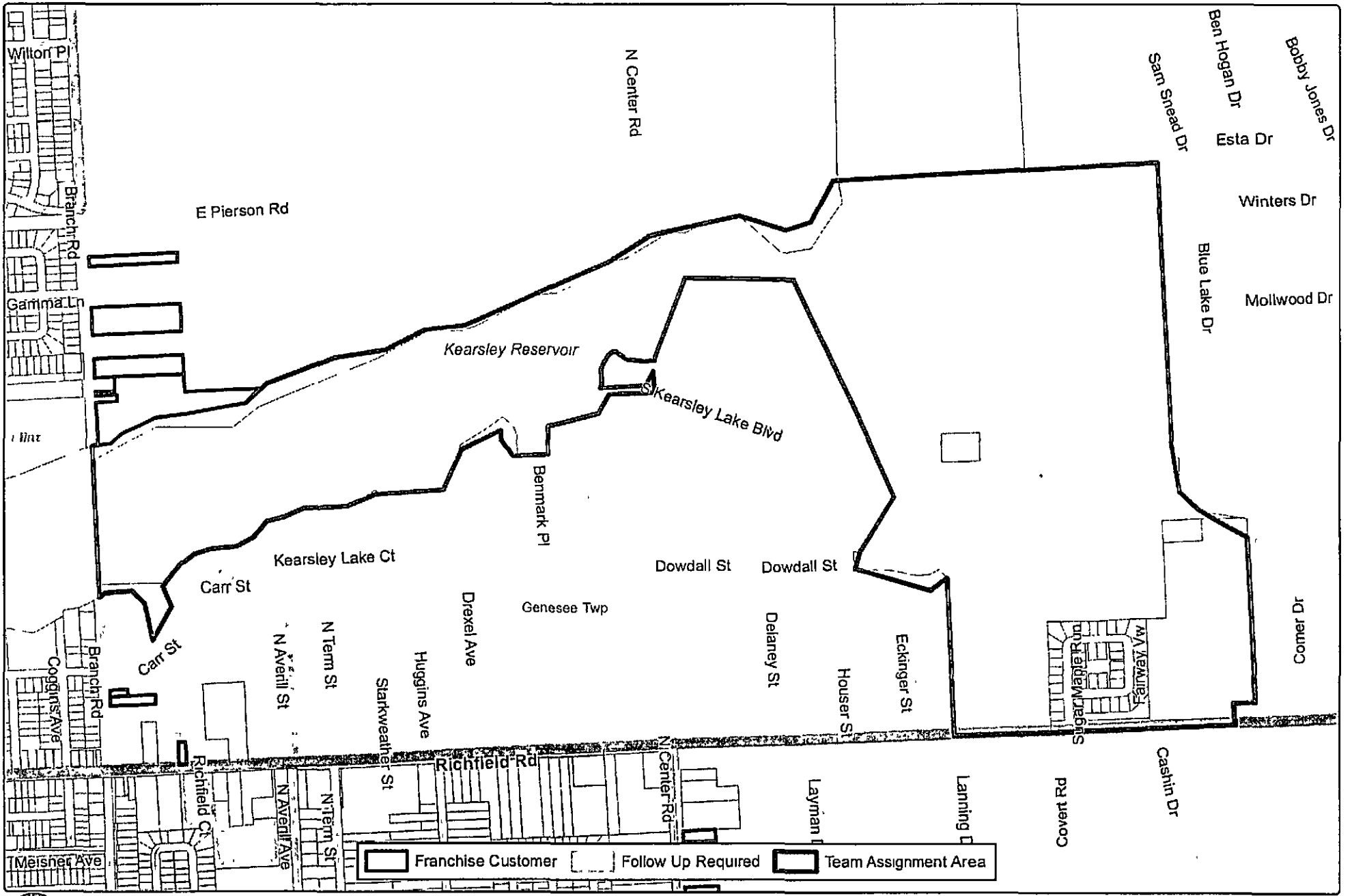
Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 38

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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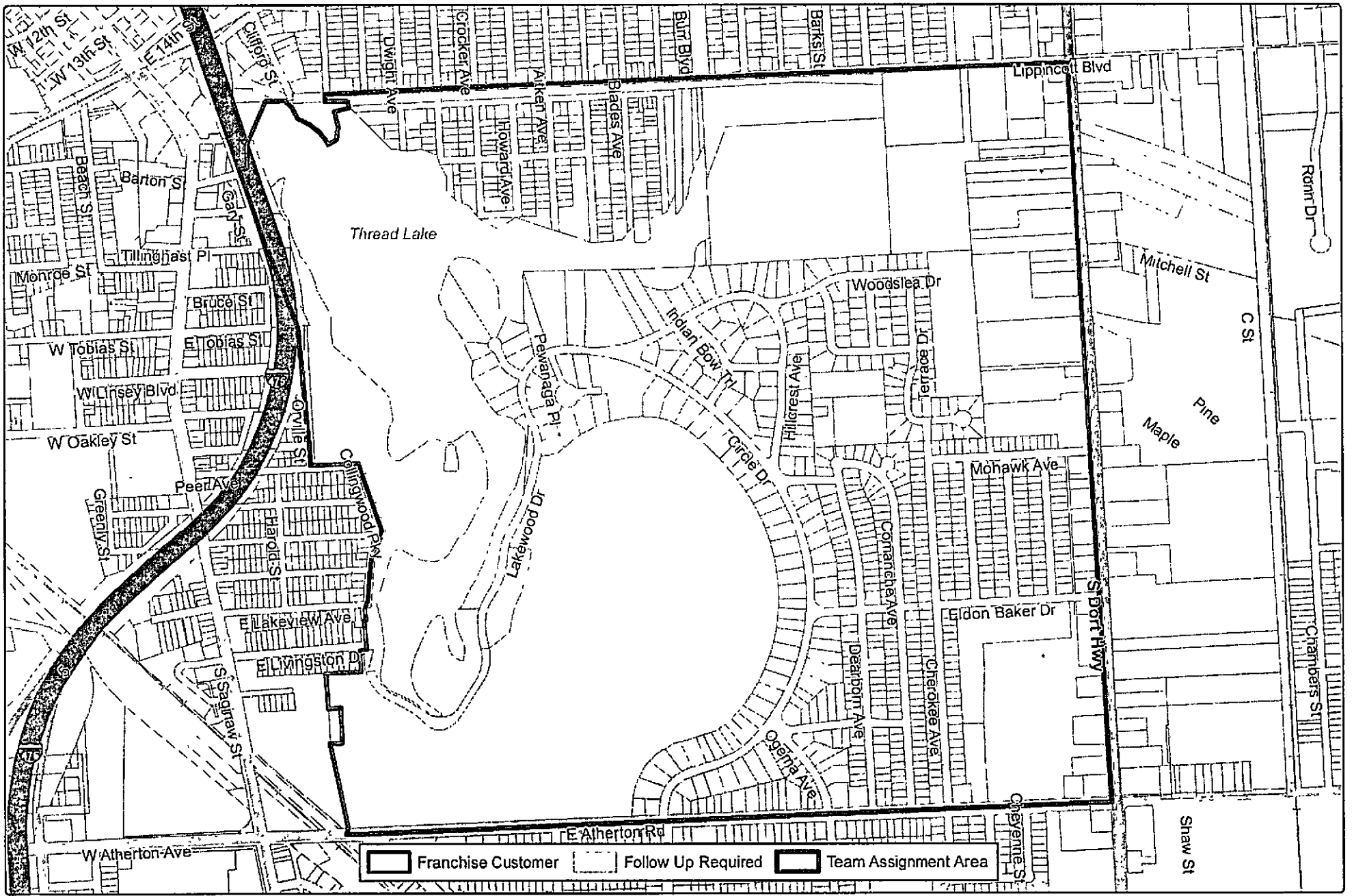
Author.msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 1

(Flint Water Response Team Activity as of January 31, 2016)



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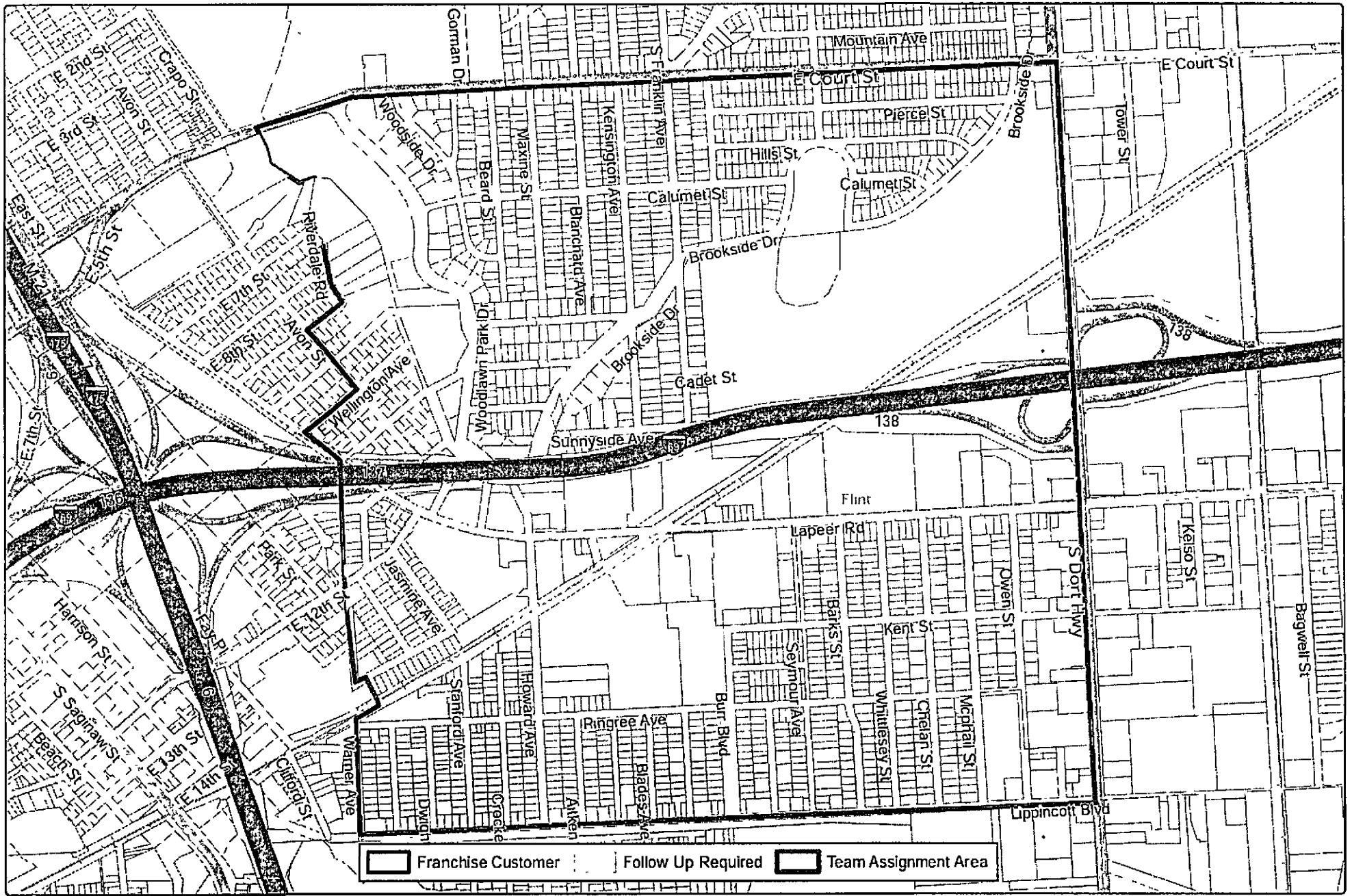
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 2

(Flint Water Response Team Activity as of January 31, 2016)



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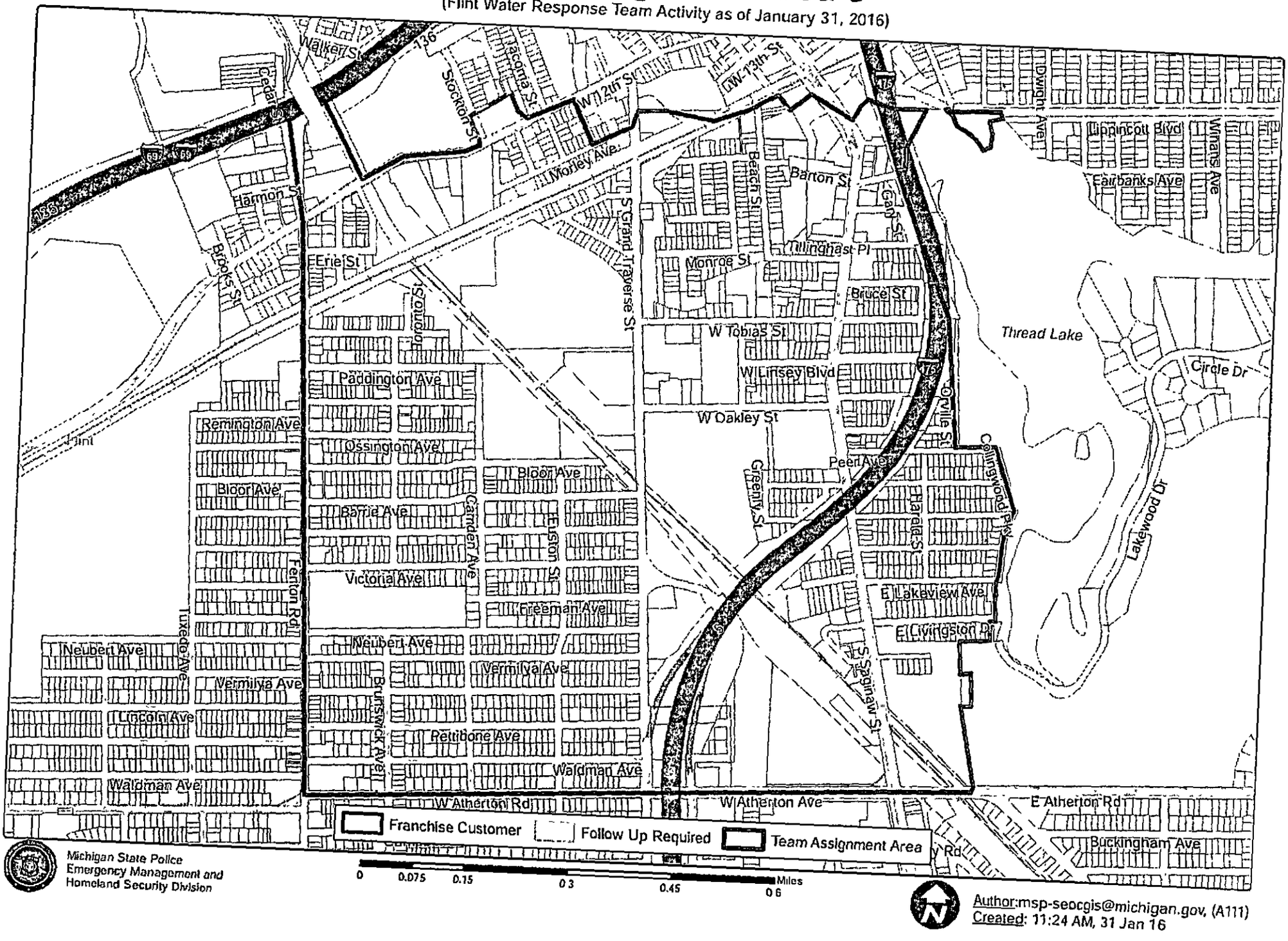
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 3

(Flint Water Response Team Activity as of January 31, 2016)

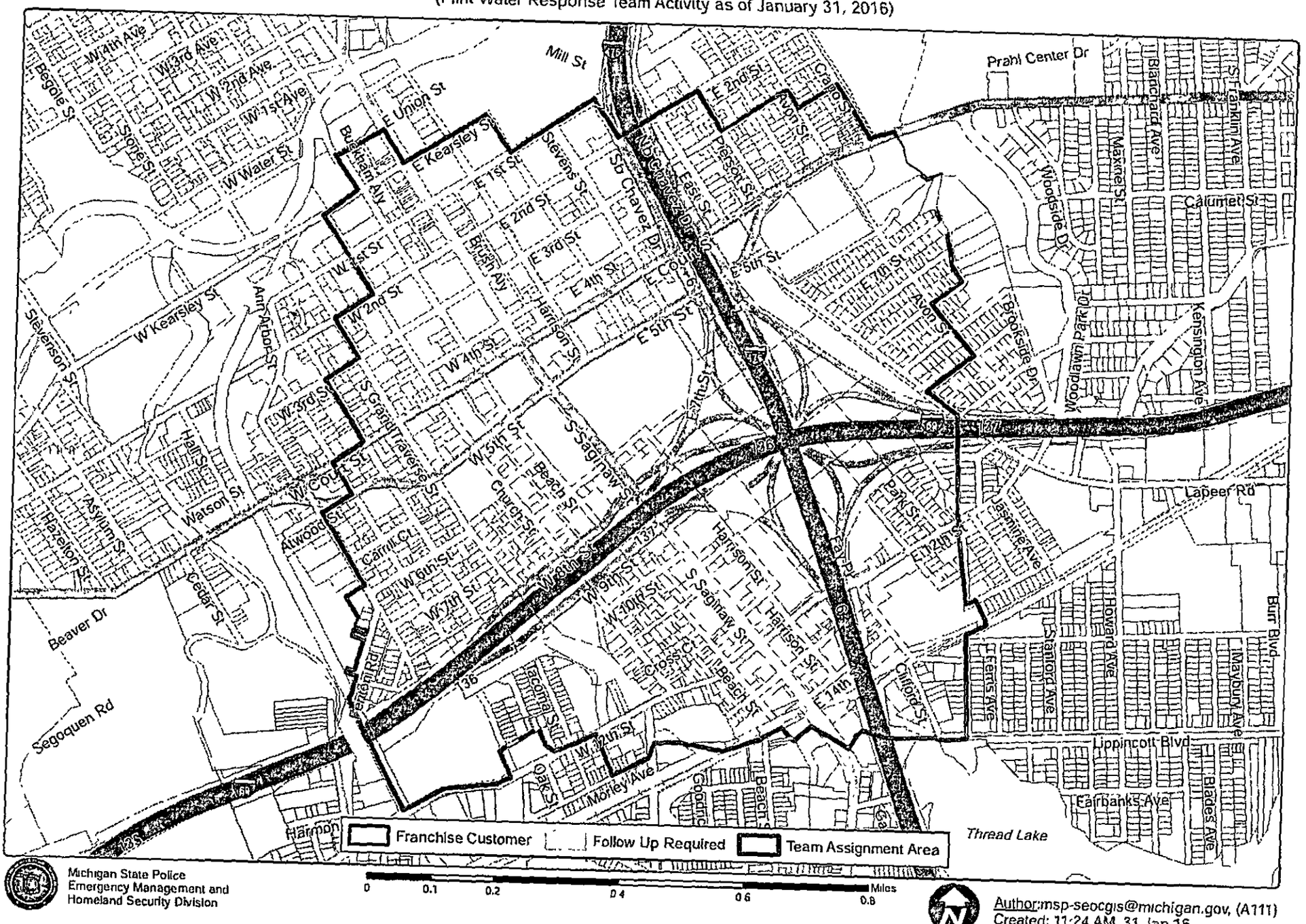


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

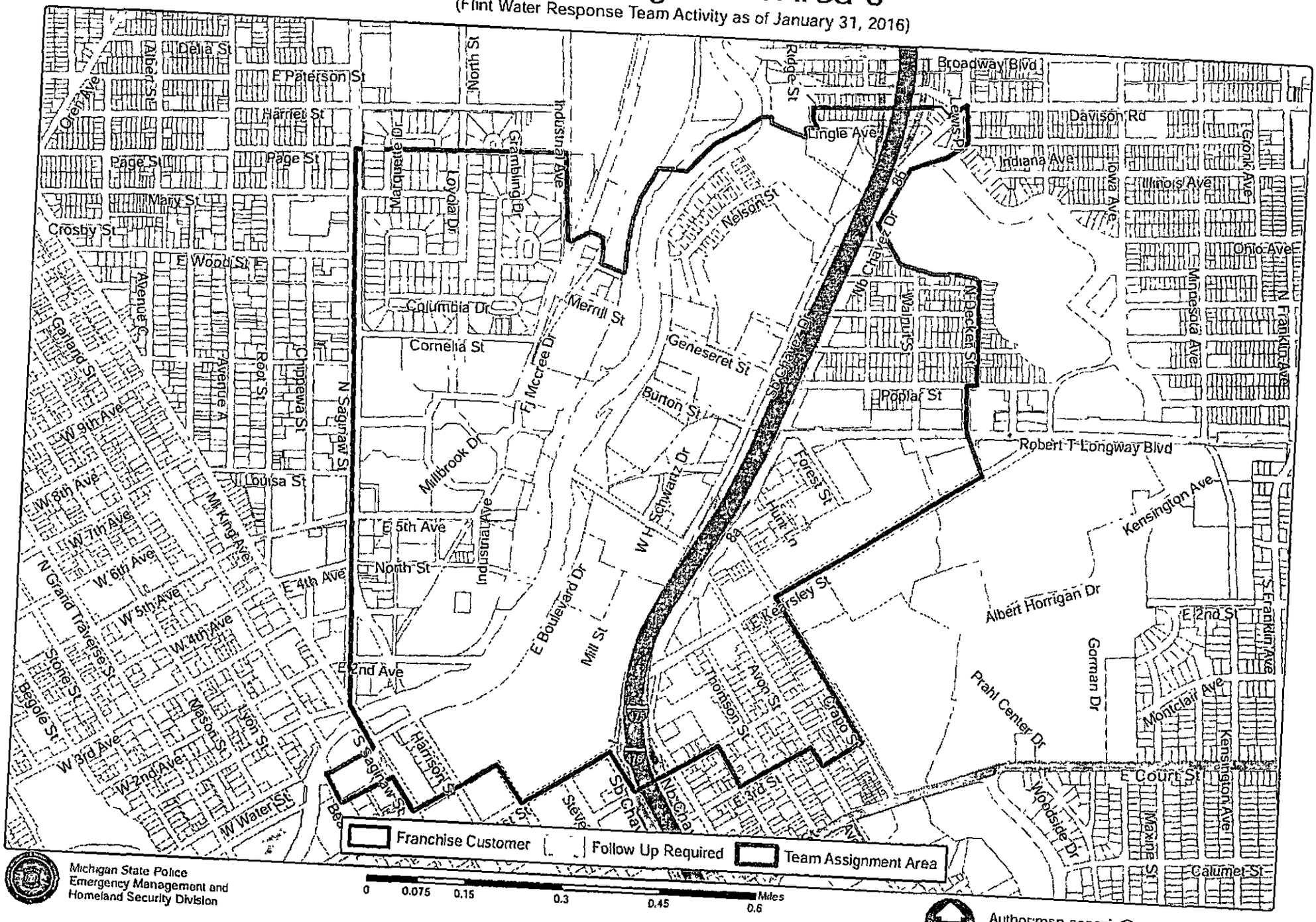
Team Assignment Area 4

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 5

(Flint Water Response Team Activity as of January 31, 2016)



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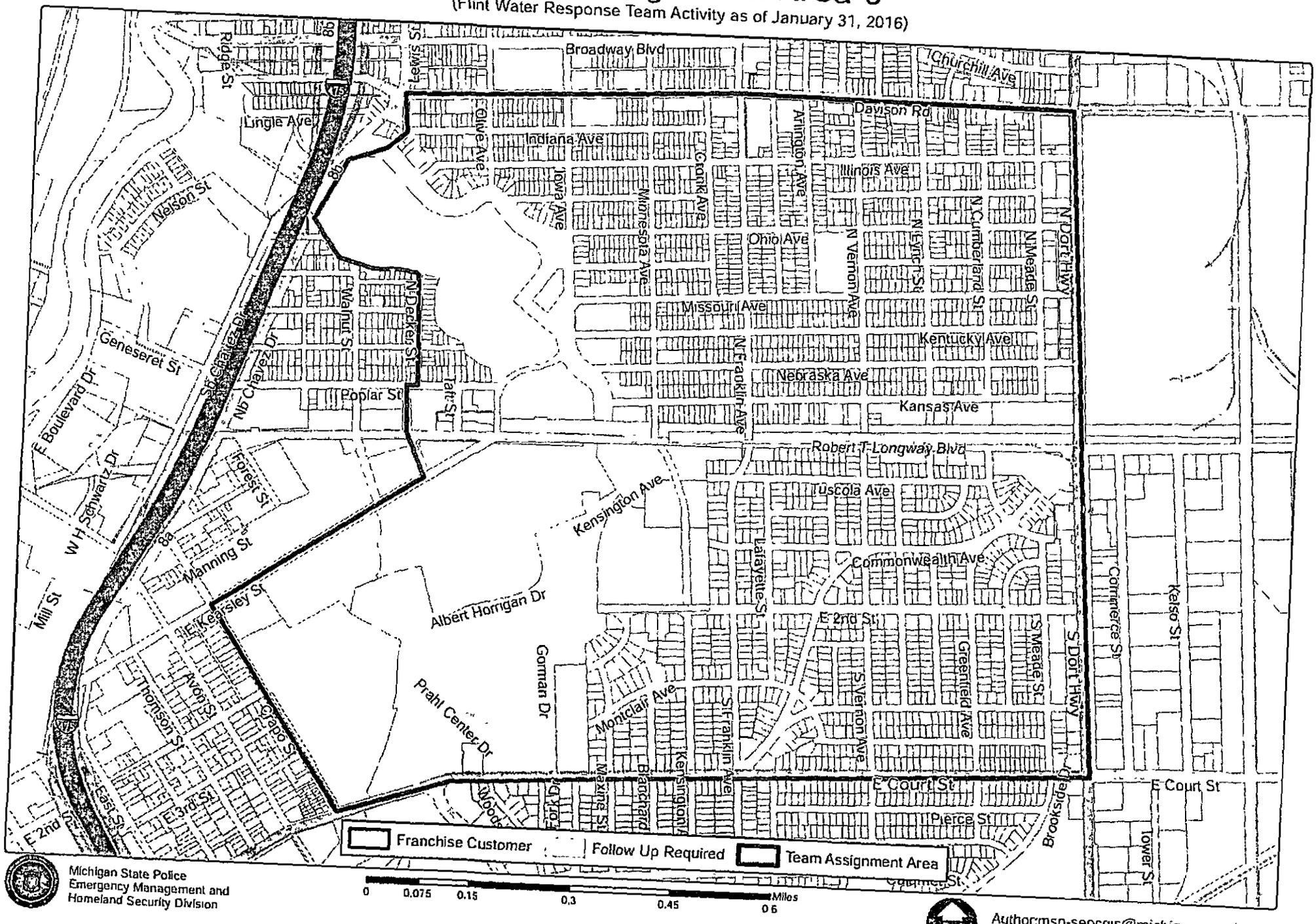
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 6

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

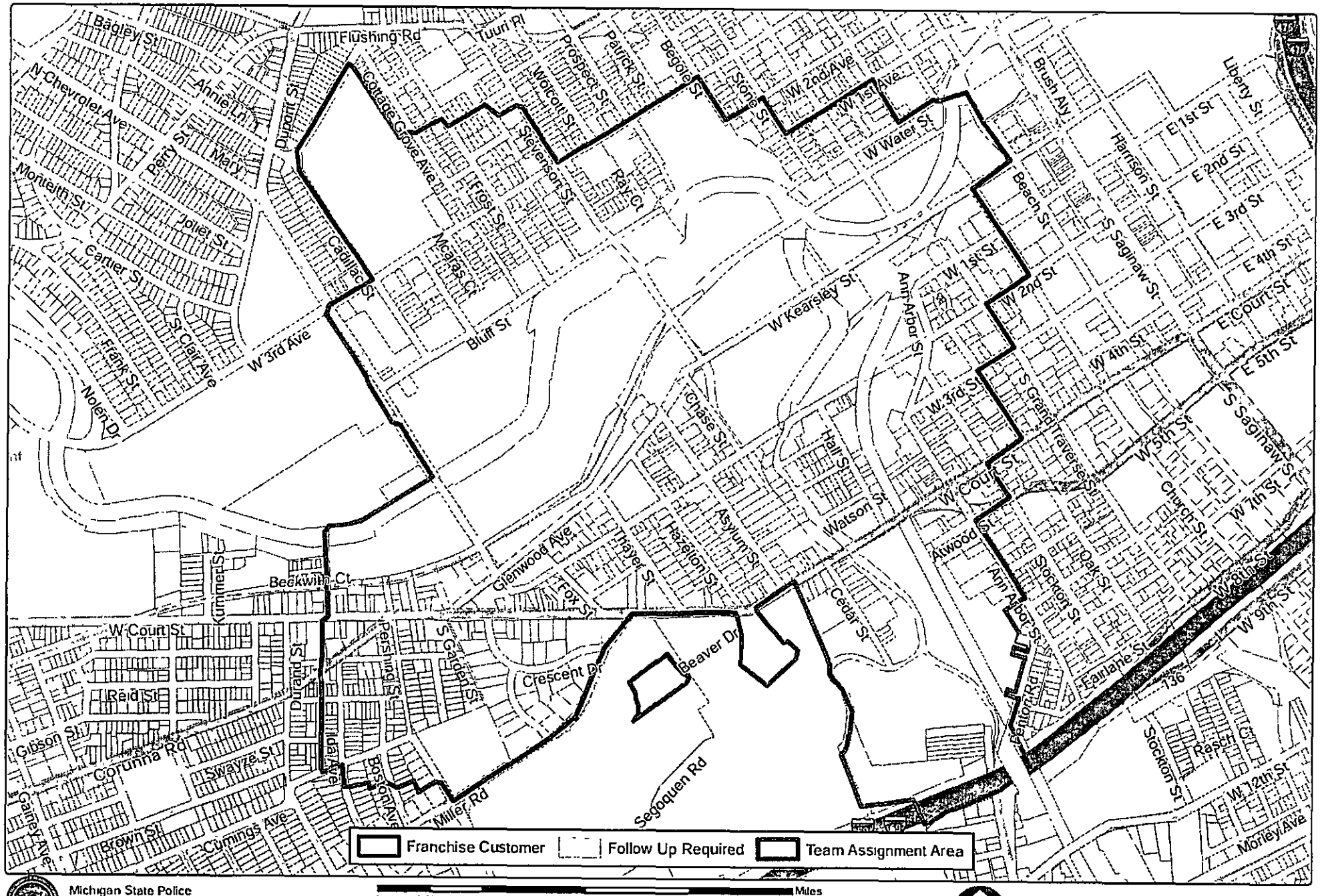
Team Assignment Area 7

(Flint Water Response Team Activity as of January 31, 2016)

Team Assignment Area
Follow Up Required
Franchise Customer
0
.0375
0.15
0.3
0.45
0.6
Miles
Michigan State Police
Emergency Management and
Homeland Security Division
Author: mspecogis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16
N
Saginaw St
Stevens St
Beach St
E 1st St
E 2nd St
E 3rd St
Hanson St
W Water St
W 2nd Ave
W 3rd Ave
W 4th Ave
W 5th Ave
W 6th Ave
W 7th Ave
W 8th Ave
E 2nd Ave
E 3rd Ave
E 4th Ave
E 5th Ave
E 6th Ave
Mason St
Lyon St
Begole St
Saginaw St
Patrick St
Wolcott St
Stevens St
Thum Pl
Hurley Plz
Gladwin St
Vincent Ave
Mackin Rd
Prospect St
Wolcott St
Woodbridge St
Berkley St
Fleming Rd
Sloan St
N Cherrolet Ave
Bain St
Clement St
Concord St
Malery St
Begole St
Copeman Blvd
Welch Blvd
Millbourne Ave
Stockdale St
W Paterson St
Glace St
Page St
Hamel St
Thanel St
Orchard
Mackin Rd
Cadillac St
Bagley St
Fleming Rd
Sloan St
Berkley St
Woodbridge St
Wolcott St
Prospect St
Mackin Rd
Bain St
Clement St
Concord St
Malery St
Begole St
Copeman Blvd
Welch Blvd
Millbourne Ave
Stockdale St
W Paterson St
Glace St
Page St
Hamel St
Thanel St
Orchard

Team Assignment Area 8

(Flint Water Response Team Activity as of January 31, 2016)

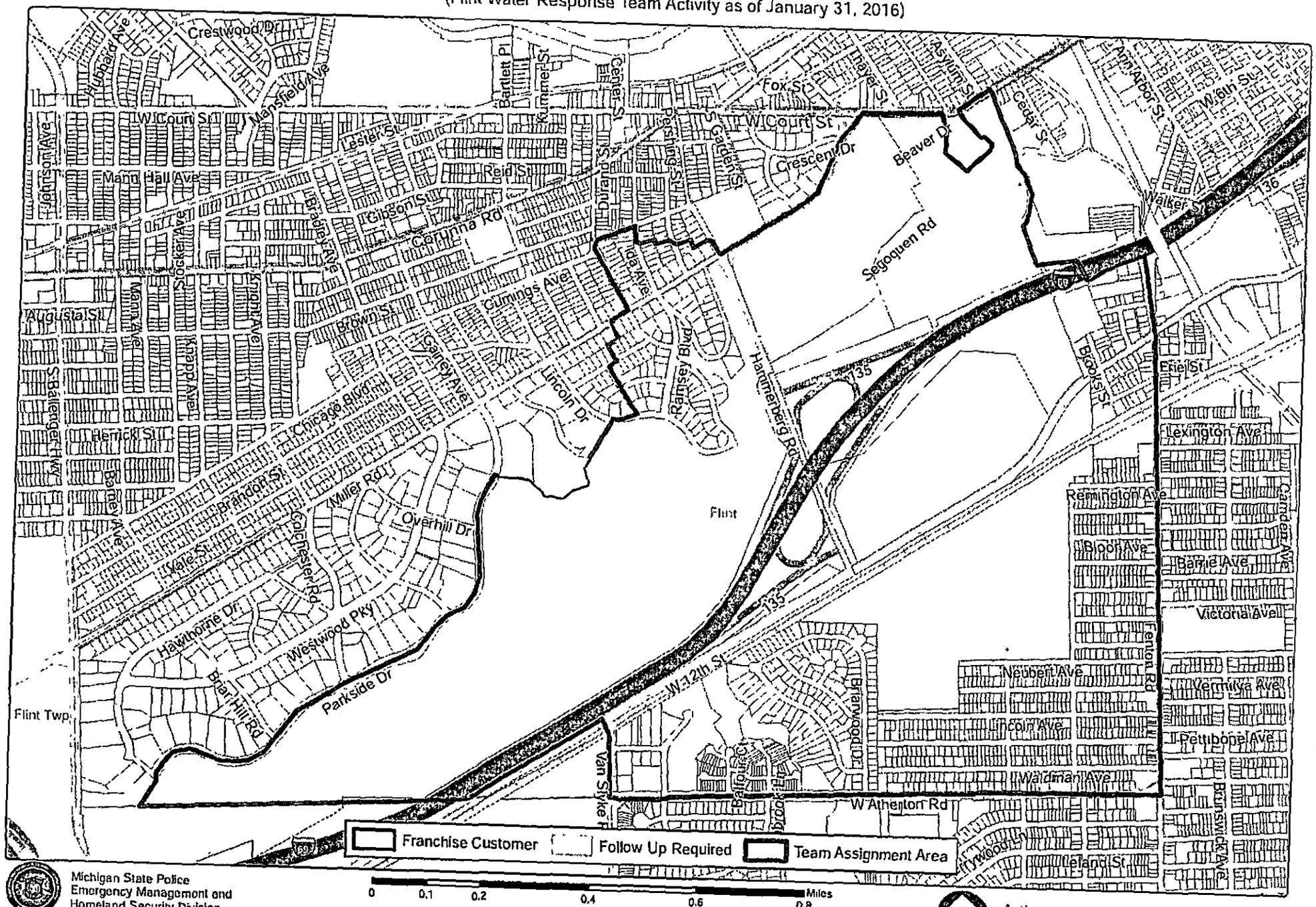


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 9

(Flint Water Response Team Activity as of January 31, 2016)

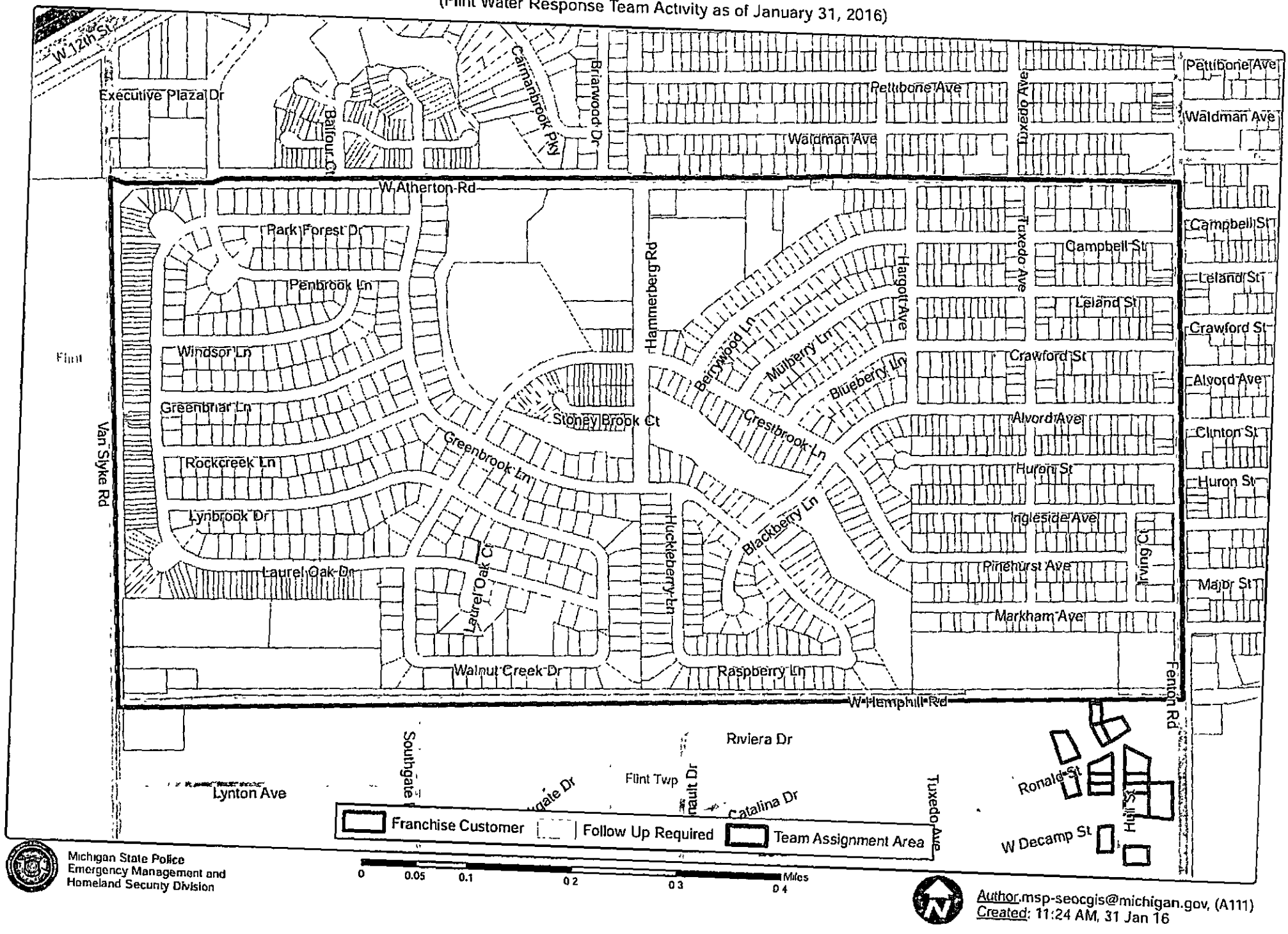


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 10

(Flint Water Response Team Activity as of January 31, 2016)



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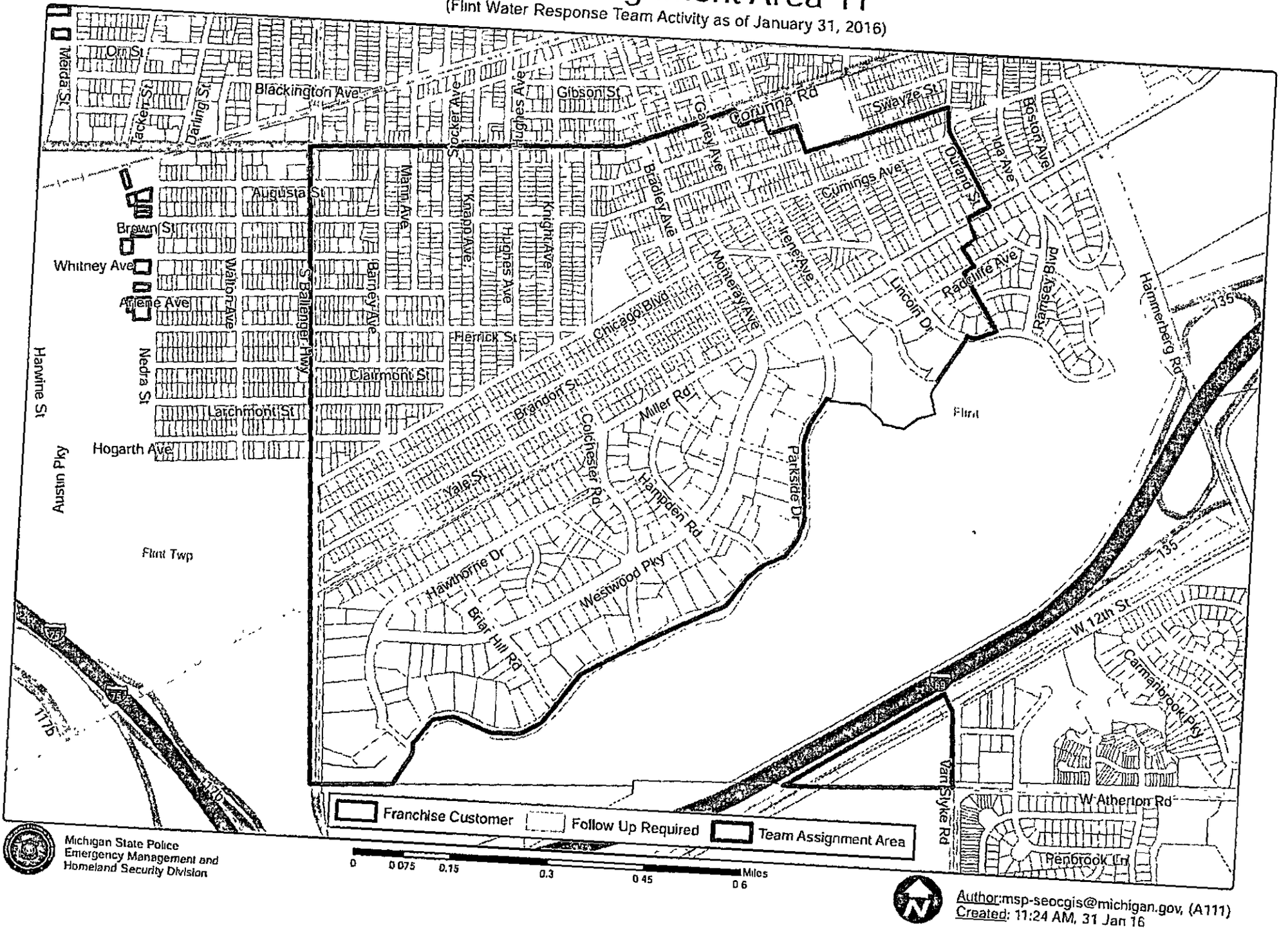
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 11

(Flint Water Response Team Activity as of January 31, 2016)



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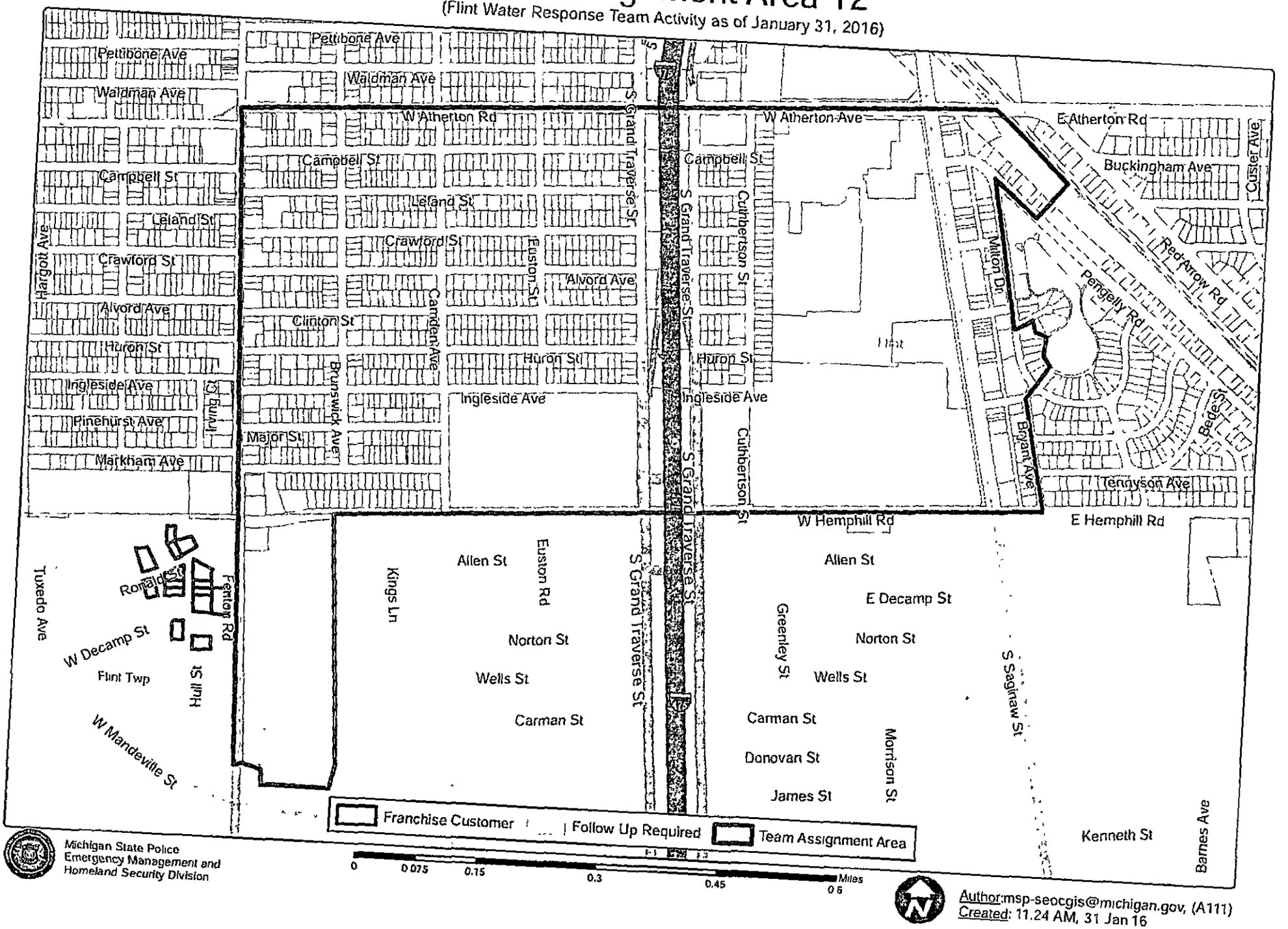
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 12

(Flint Water Response Team Activity as of January 31, 2016)



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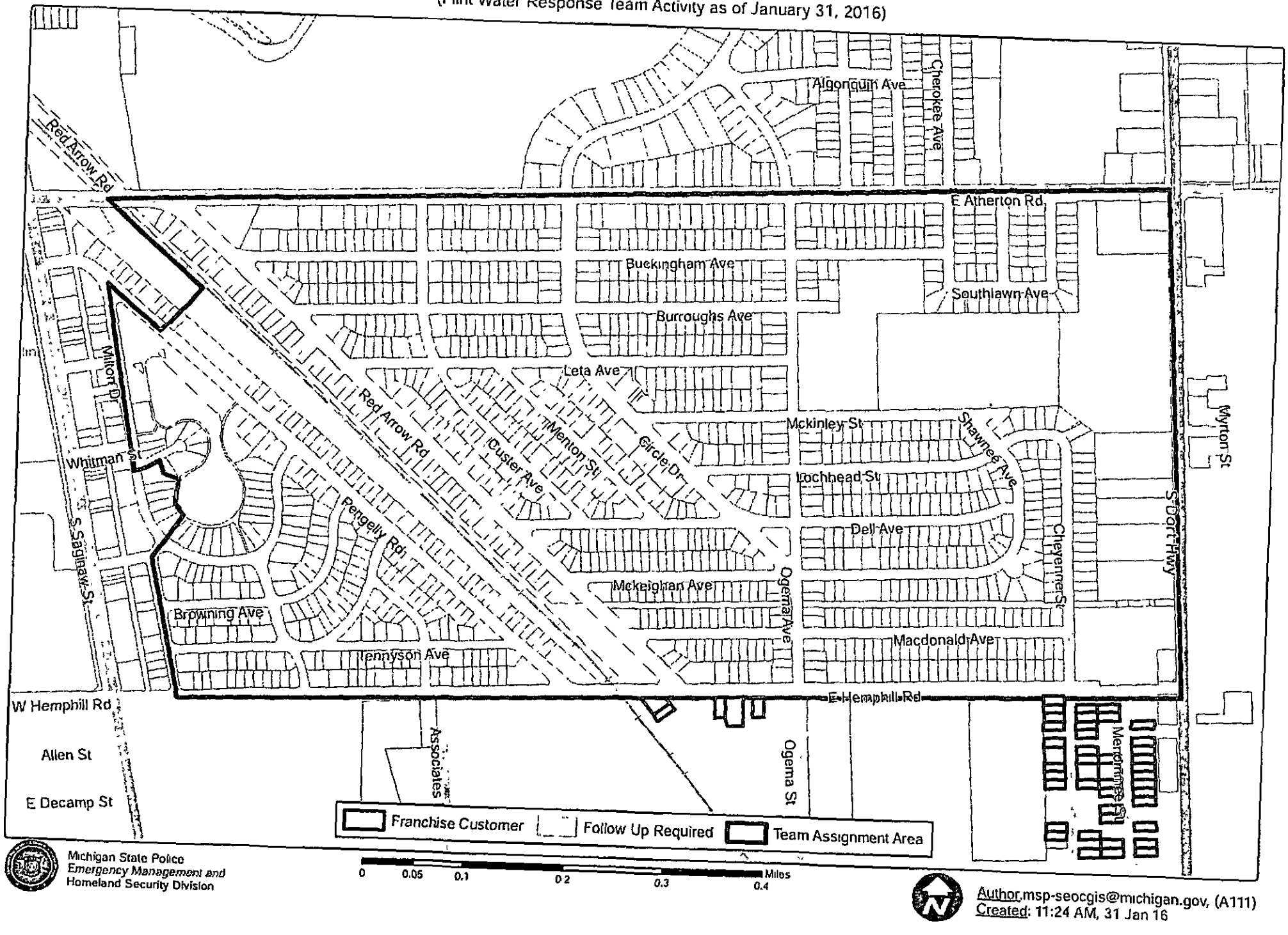
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 13

(Flint Water Response Team Activity as of January 31, 2016)



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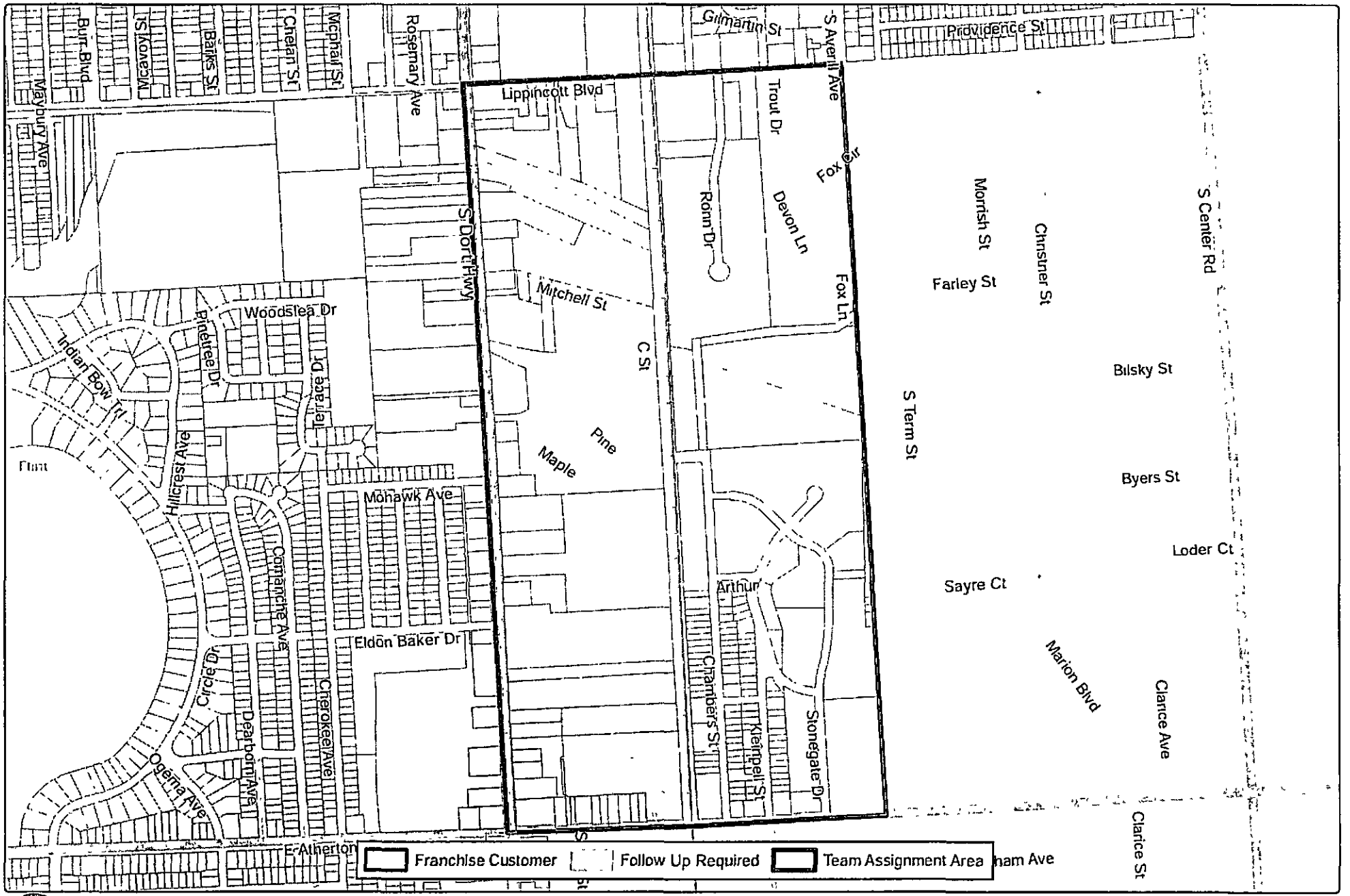
Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 14

(Flint Water Response Team Activity as of January 31, 2016)



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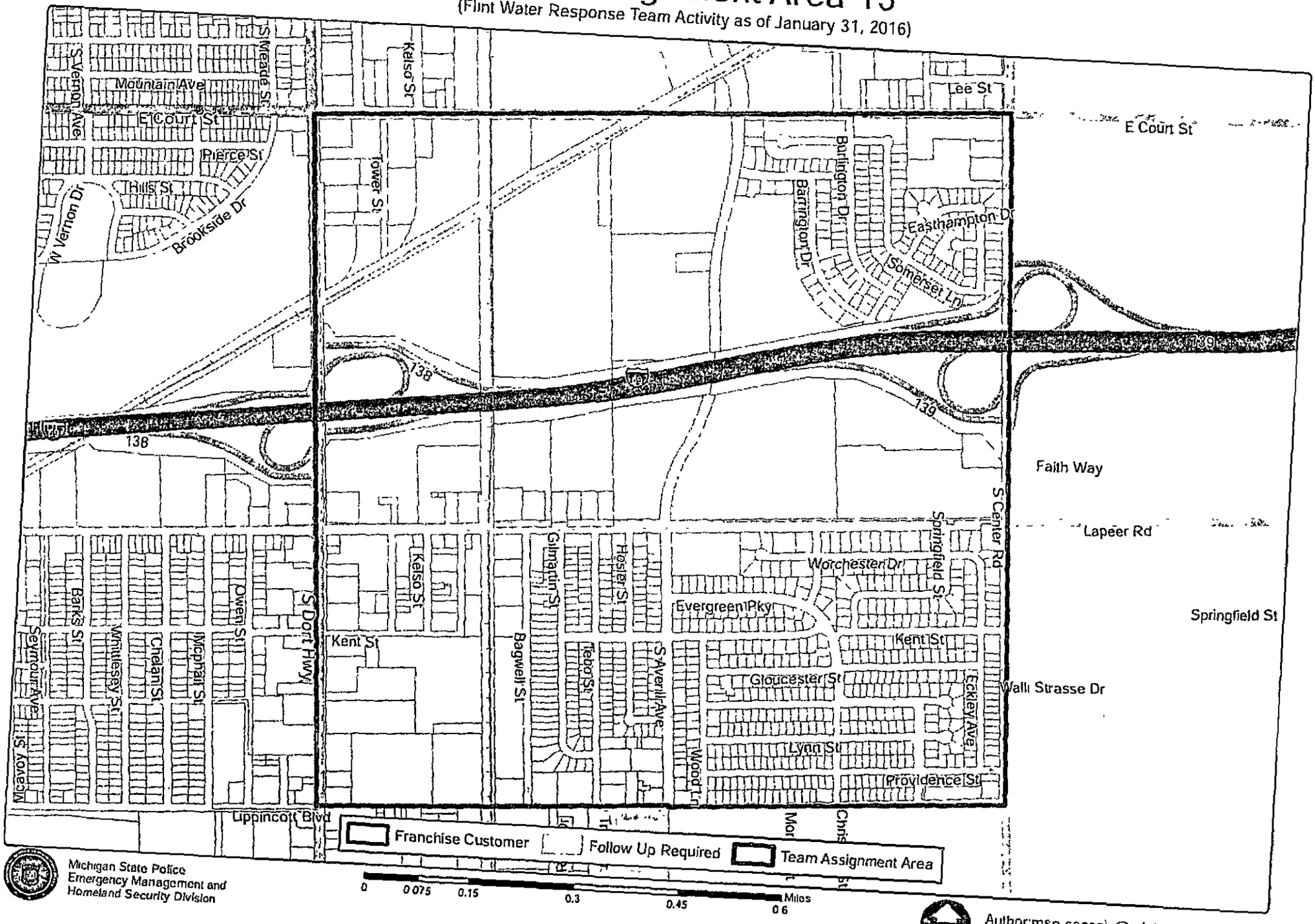
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 15

(Flint Water Response Team Activity as of January 31, 2016)



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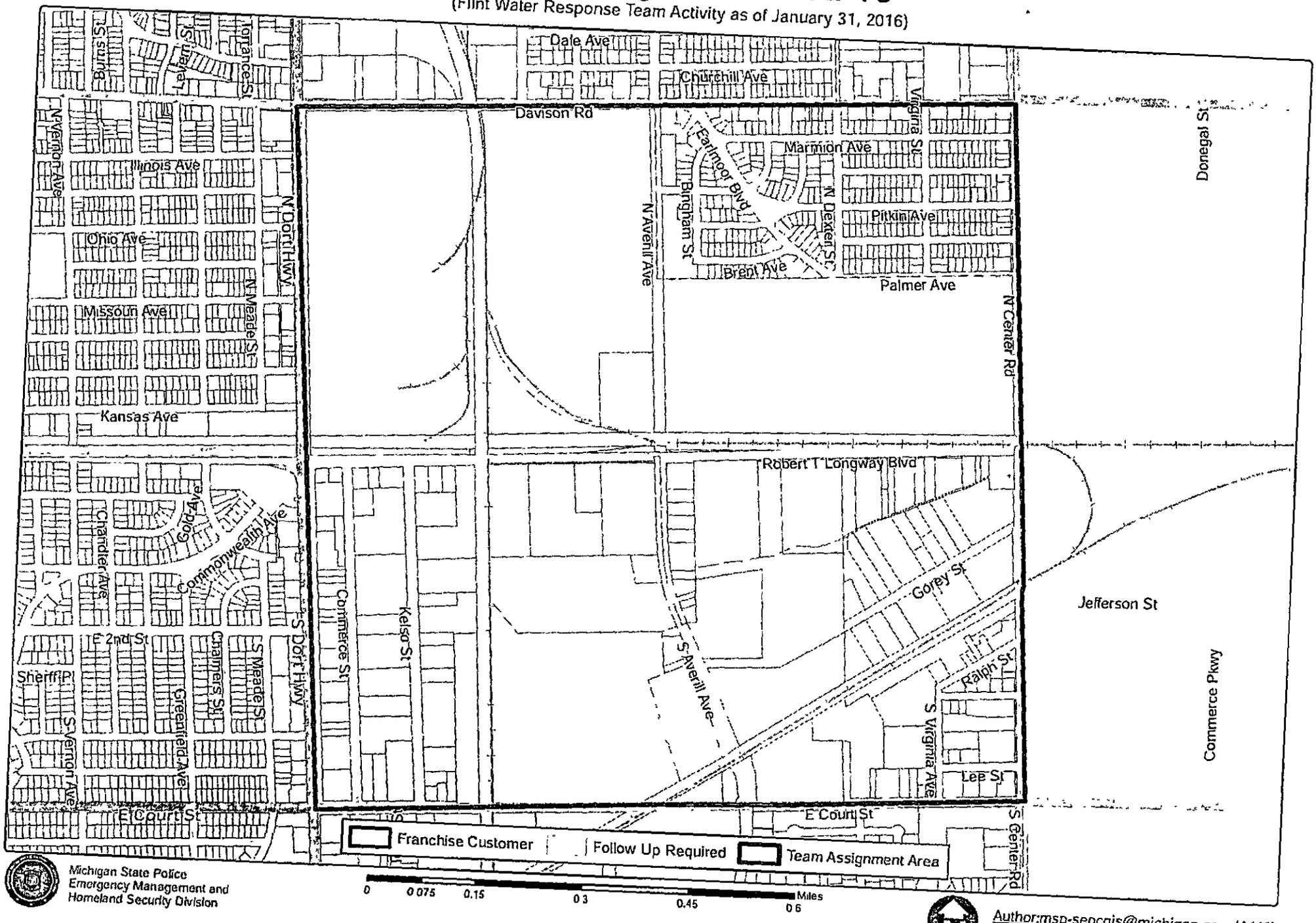
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 16

(Flint Water Response Team Activity as of January 31, 2016)



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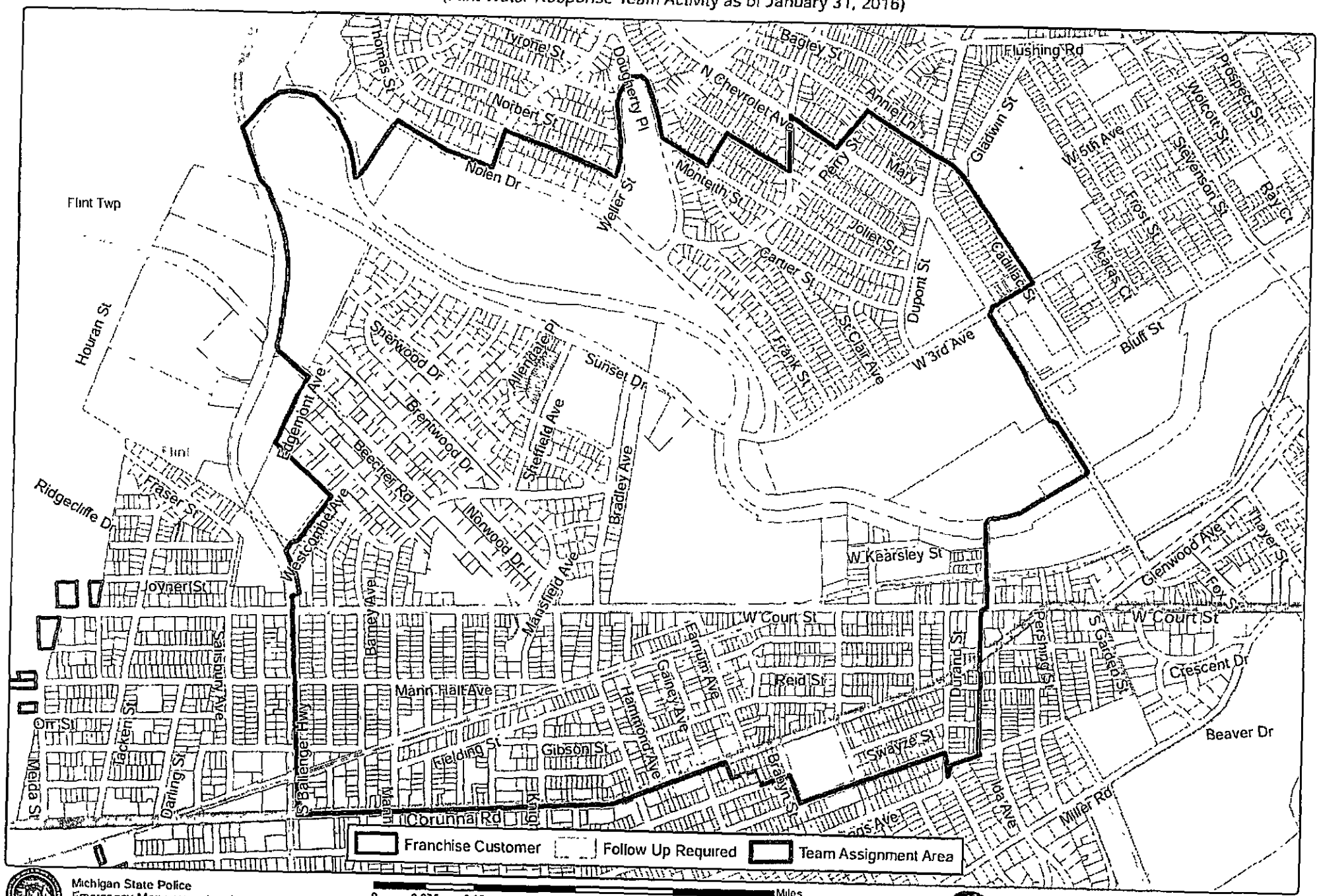
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 17

(Flint Water Response Team Activity as of January 31, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 18

(Flint Water Response Team Activity as of January 31, 2016)

Michigan State Police
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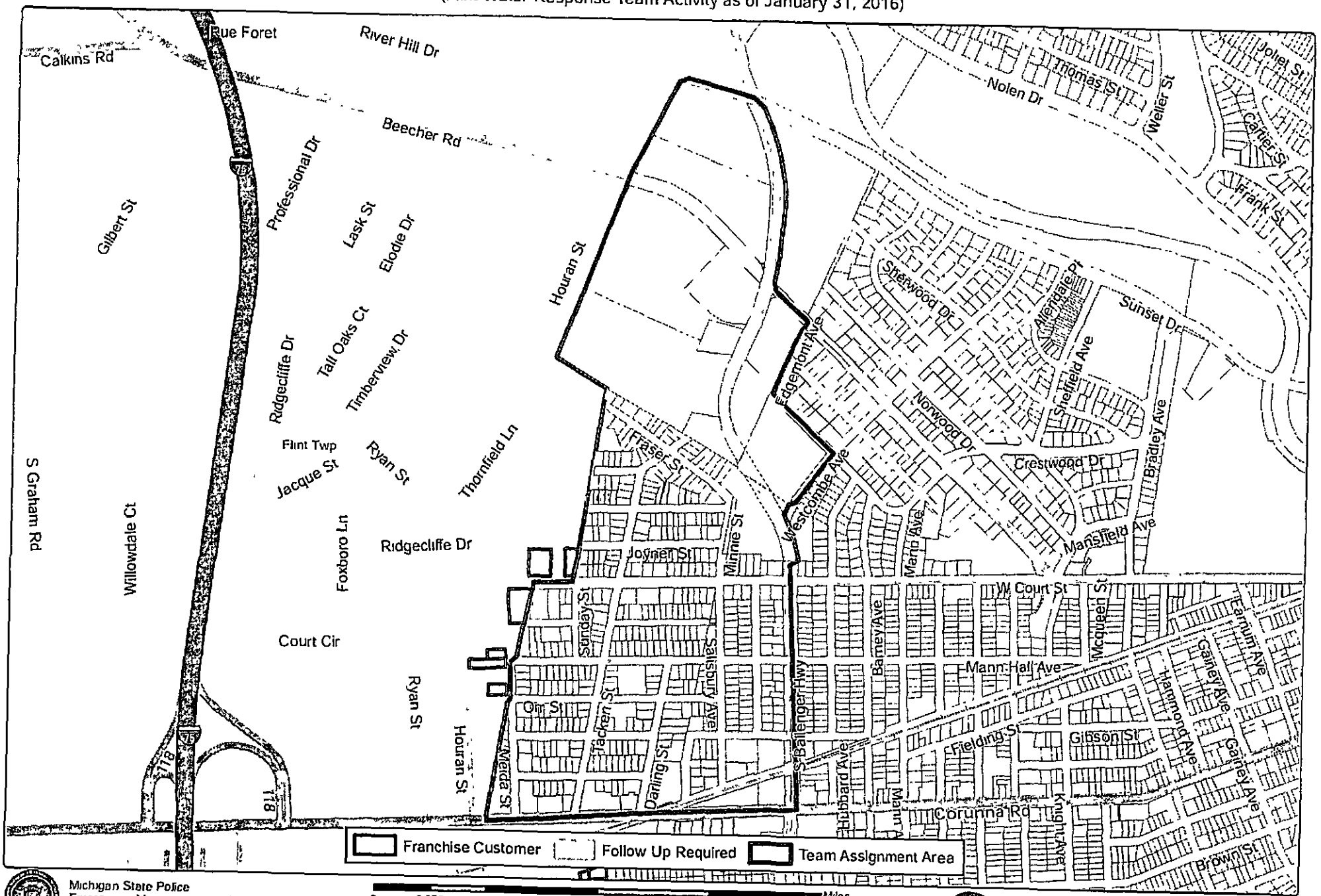
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 19

(Flint Water Response Team Activity as of January 31, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

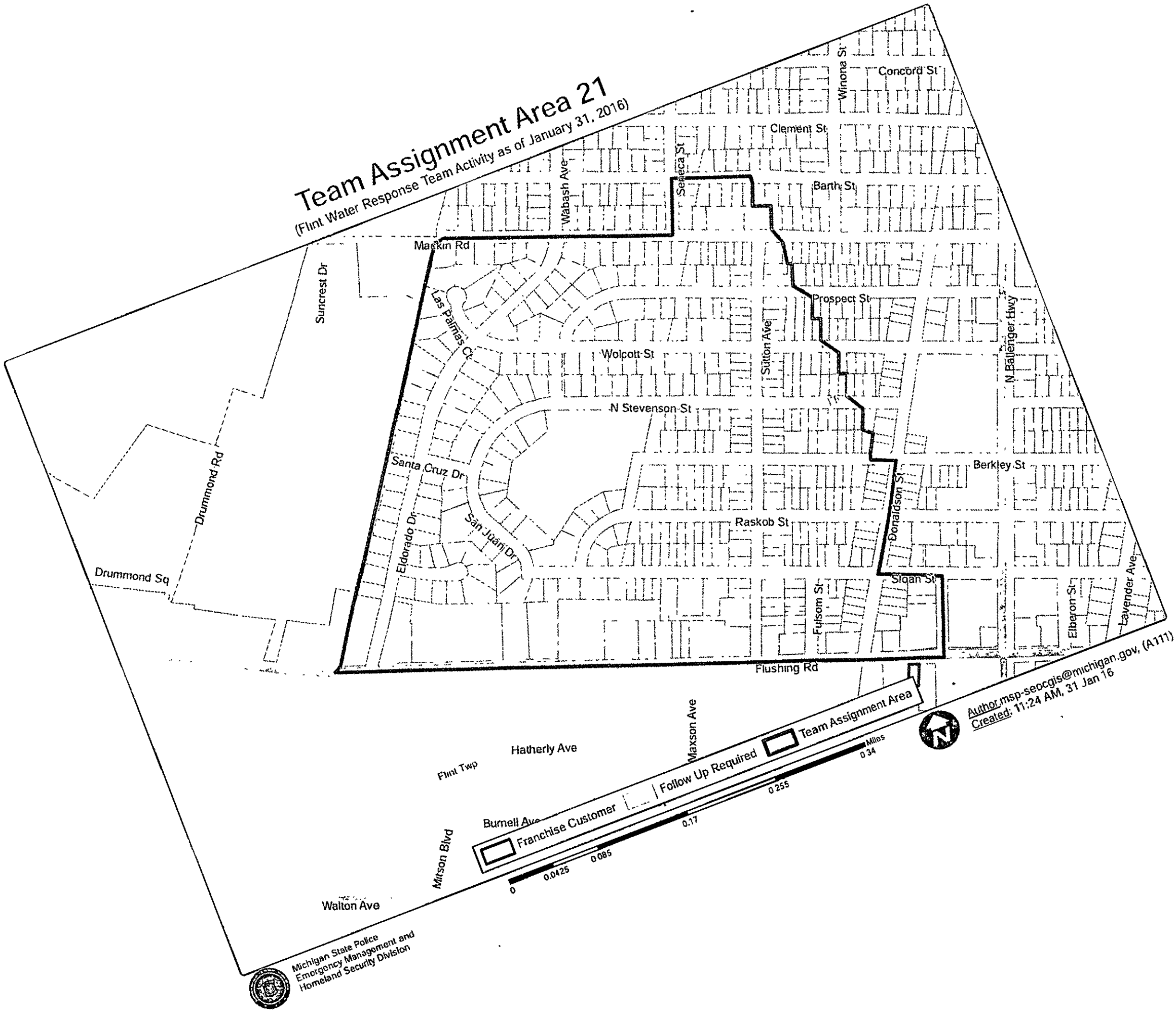
Team Assignment Area 20

(Flint Water Response Team Activity as of January 31, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division
Author:msp-seocgis@michigan.gov, (ATT1)
Created: 11:24 AM, 31 Jan 16
Team Assignment Area
Follow Up Required
Franchise Customer
Miles
0
0.075
0.15
0.3
0.45
0.6
Sunset Dr
Nolen Dr
Flint Twp
Clarendon St
Walton Ave
Devonshire St
Stratford St
Joy St
Hatherly Ave
Fleming Rd
Rockford St
Elberon St
Sutton Ave
Donaldson St
Elgin Park Dr
Glenwood Ave
Dougherty Pl
Holler St
Gladwin St
Cadillac St
Mary St
Annie Ln
Bagley St
Woodbridge St
Marquette St
Tyrone St
Tillon St
Fremont St
Thomas St
Consider Dr
Sloan St
Raskob St
N Sievenson St
Berkley St
Wolcott St
Prospect St
Mackin Rd
N Ballenger Hwy
Wabash Ave
Seneca St
Winona St
Lavender Ave
Forest Hill Ave
Concord St
Beecher St
Malery St
Clement St
Milbourne Ave
Bent St
Dupont St
Stockdale St
Proctor St
Seminole St
Copeman Blvd
Beegole St
Jean Ave
Caldwell Ave
Niagara Ave
Vincent Ave
Hurley Plz
Paluck St
Prospect St
W 5th Ave
Tuum Pl
W 4th Ave
Sevenson St
Post St
S 5th Ave
Gladwin St
Annie Ln
Mary St
Cadillac St
Dougherty Pl
Holler St
Bagley St
Woodbridge St
Marquette St
Tillon St
Fremont St
Tyrone St
Thomas St
Consider Dr
Sloan St
Raskob St
Berkley St
N Sievenson St
Wolcott St
Prospect St
Mackin Rd
N Ballenger Hwy
Wabash Ave
Seneca St
Winona St
Lavender Ave
Forest Hill Ave
Concord St
Beecher St
Malery St
Clement St
Milbourne Ave
Bent St
Dupont St
Stockdale St
Proctor St
Seminole St
Copeman Blvd

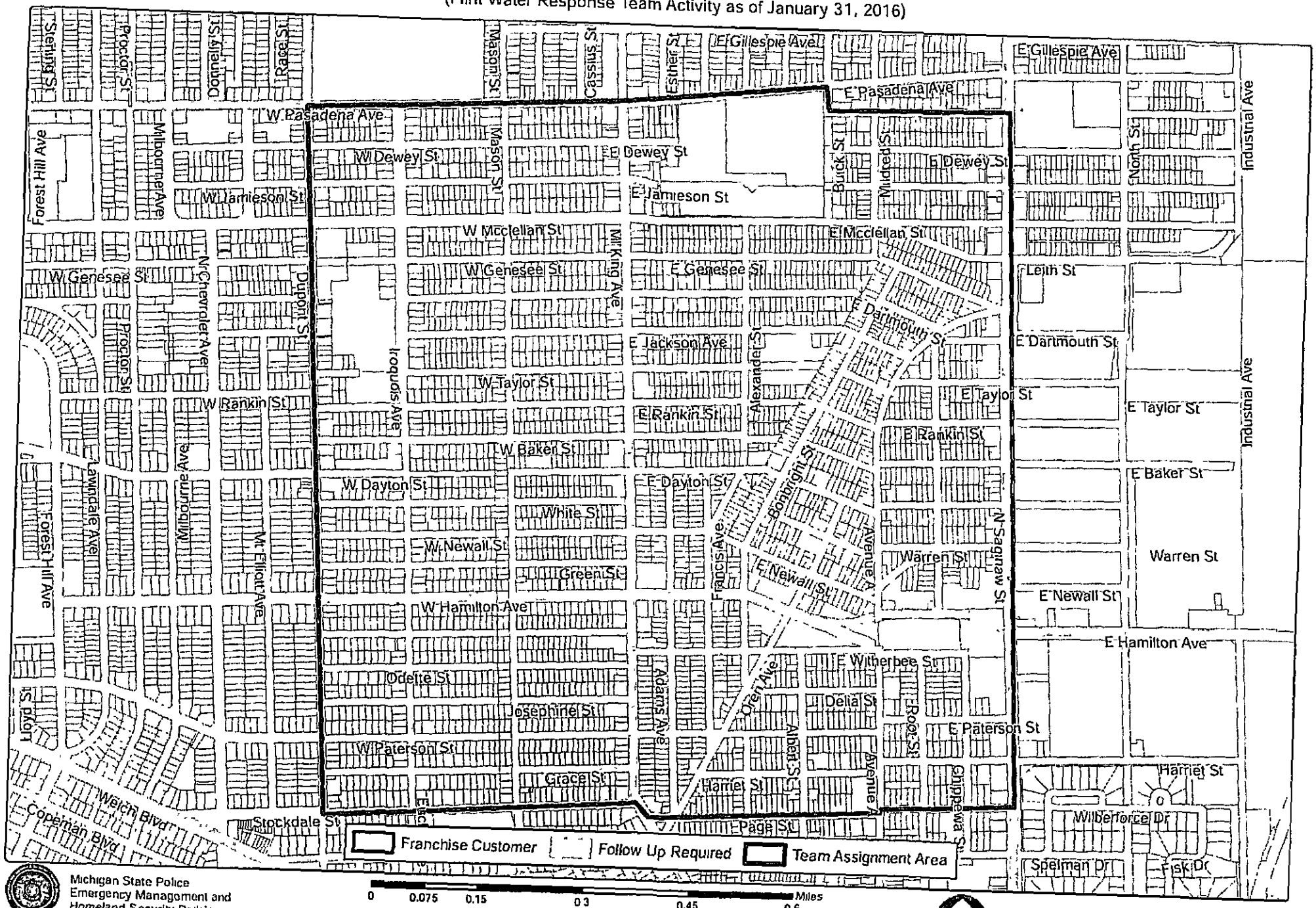
Team Assignment Area 21

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 22

(Flint Water Response Team Activity as of January 31, 2016)

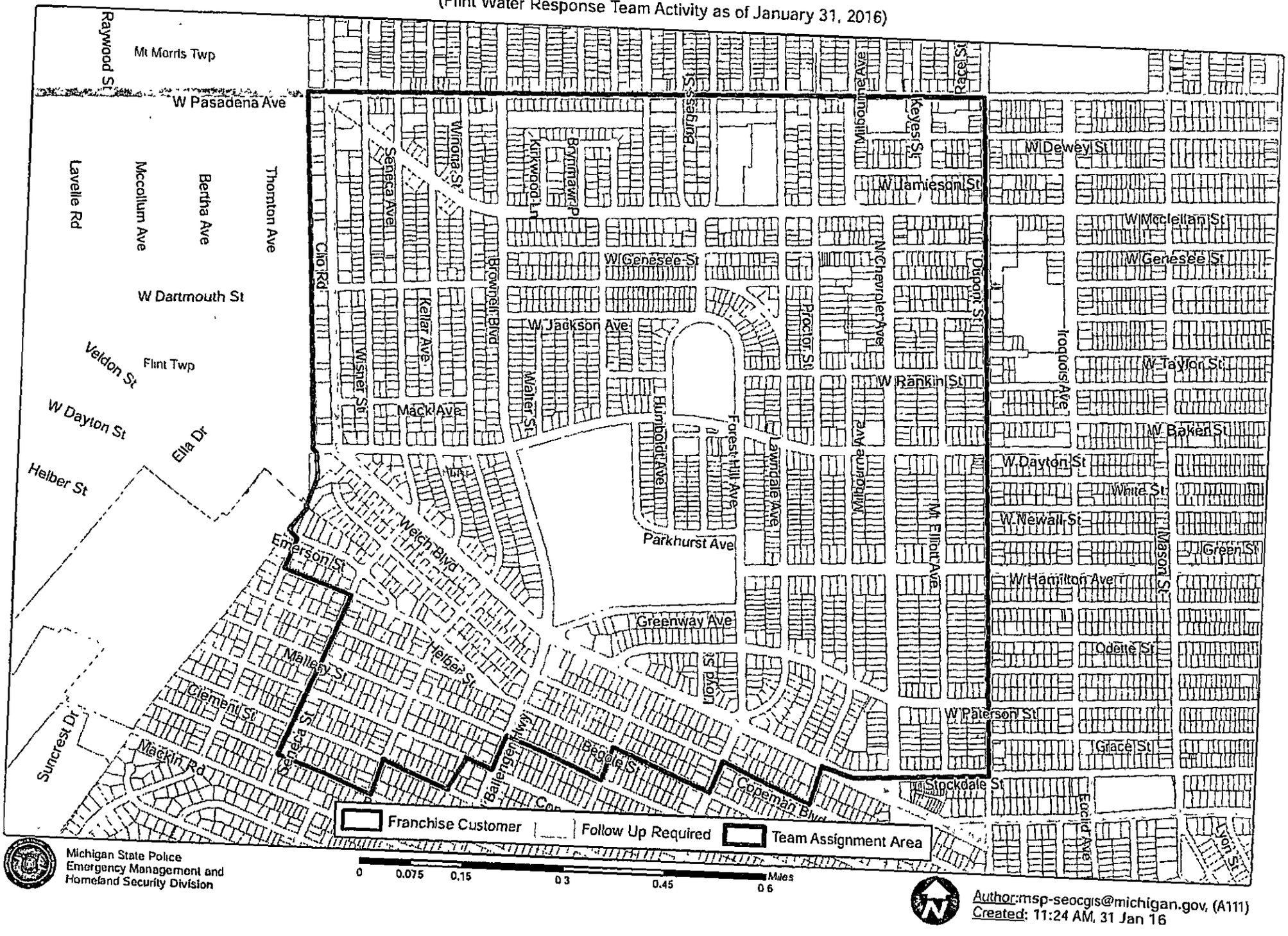


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created, 11:24 AM, 31 Jan 16

Team Assignment Area 23

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

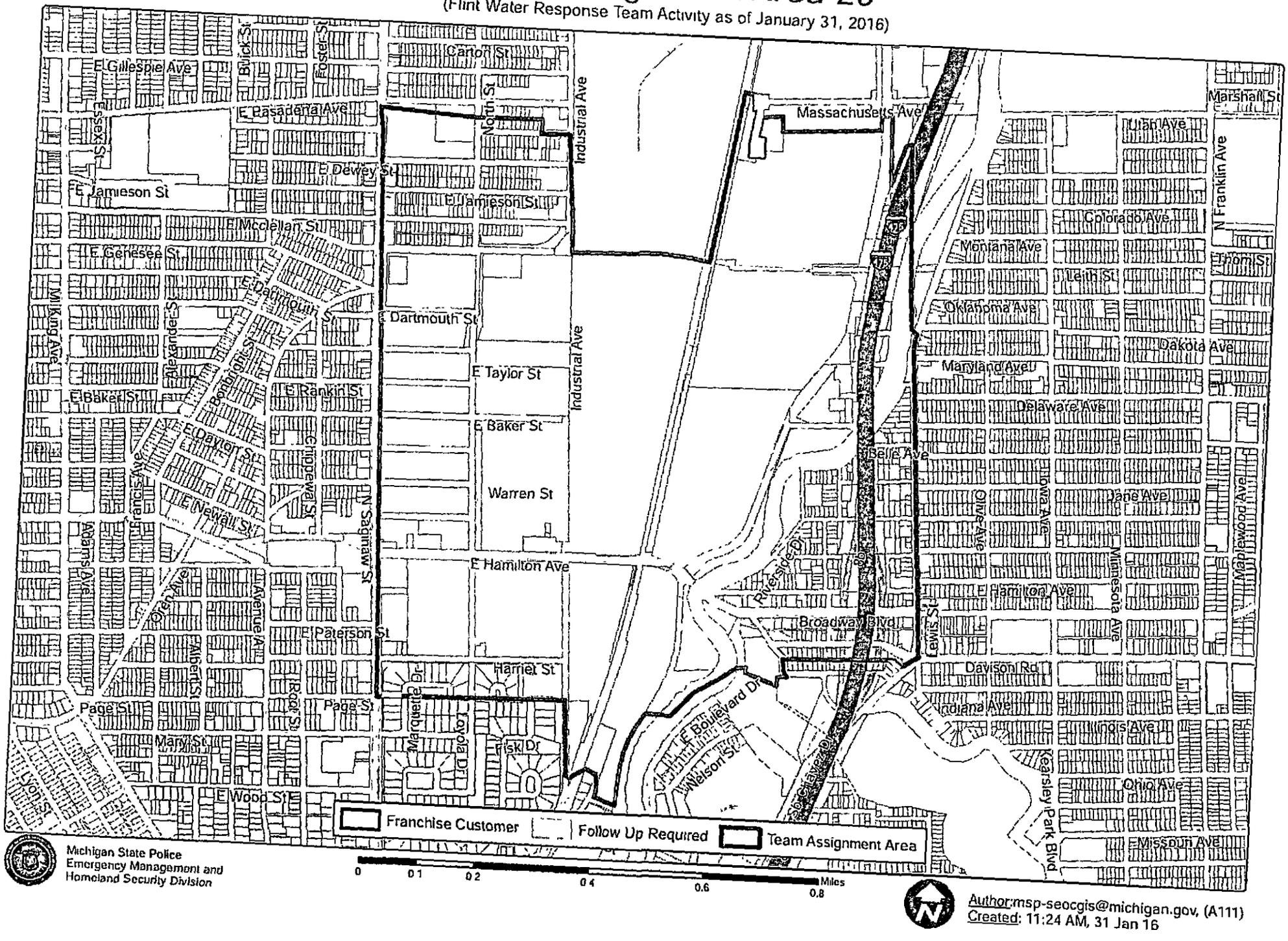
Team Assignment Area 24

(Flint Water Response Team Activity as of January 31, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Team Assignment Area 25

(Flint Water Response Team Activity as of January 31, 2016)

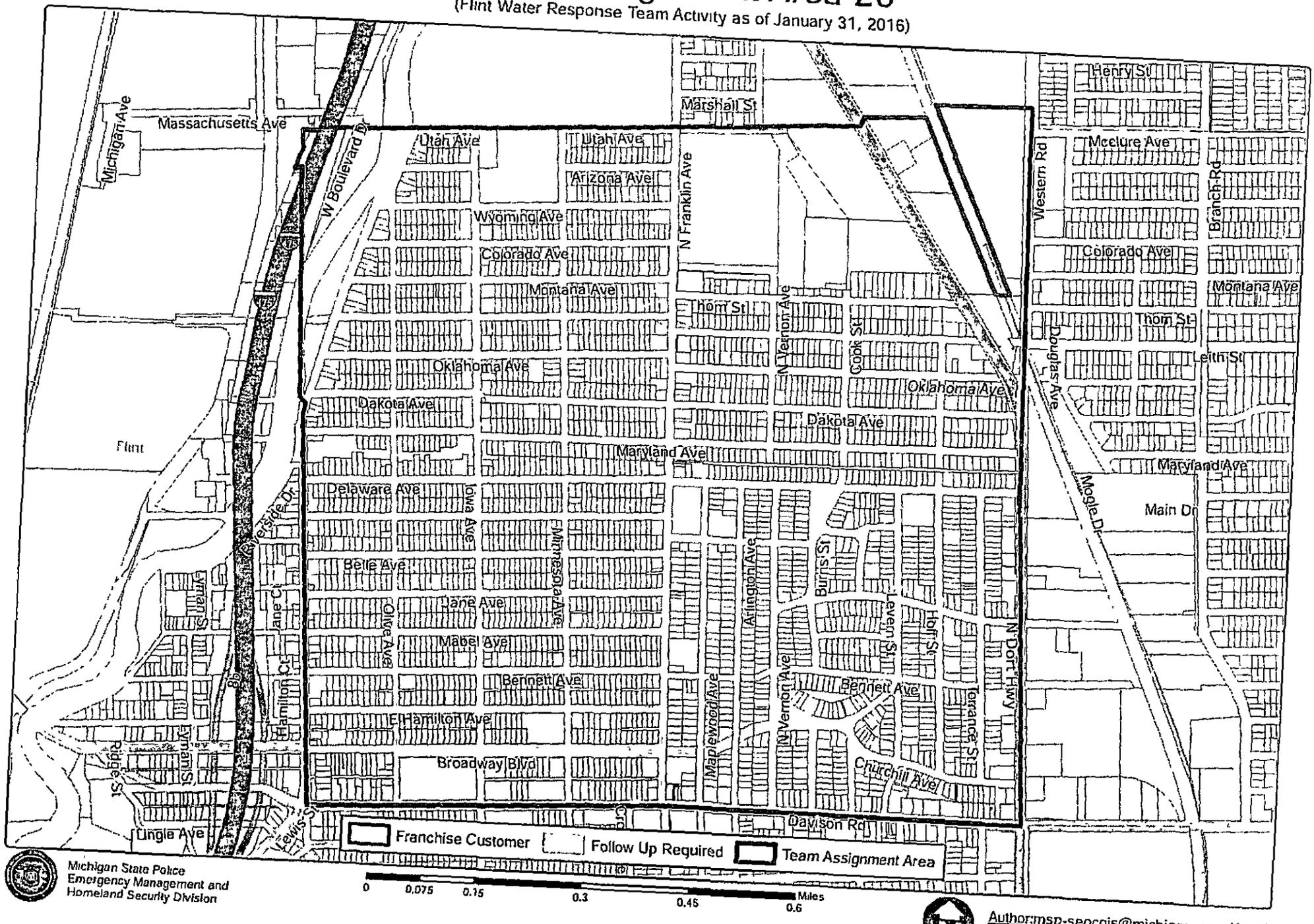


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 26

(Flint Water Response Team Activity as of January 31, 2016)

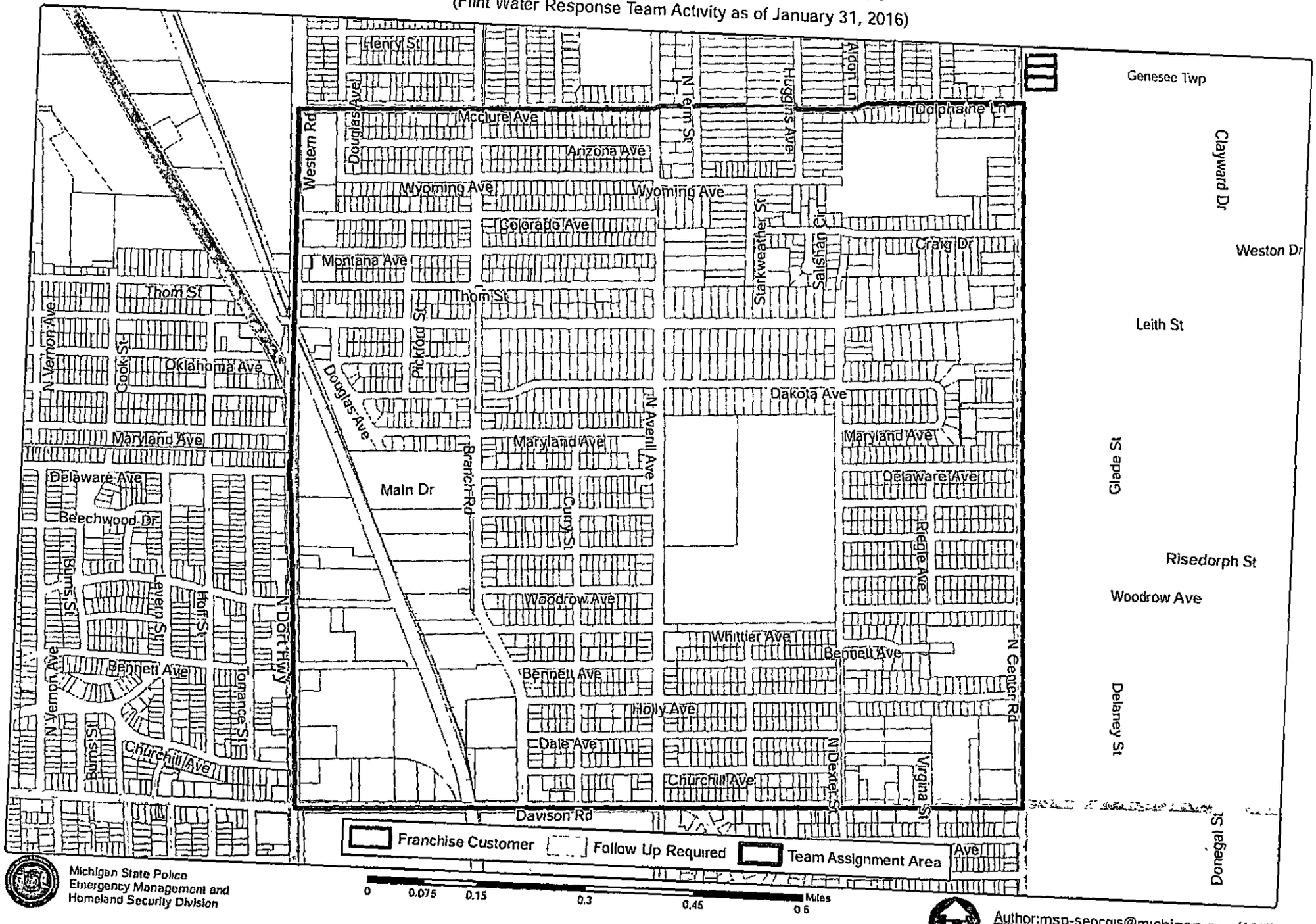


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 27

(Flint Water Response Team Activity as of January 31, 2016)

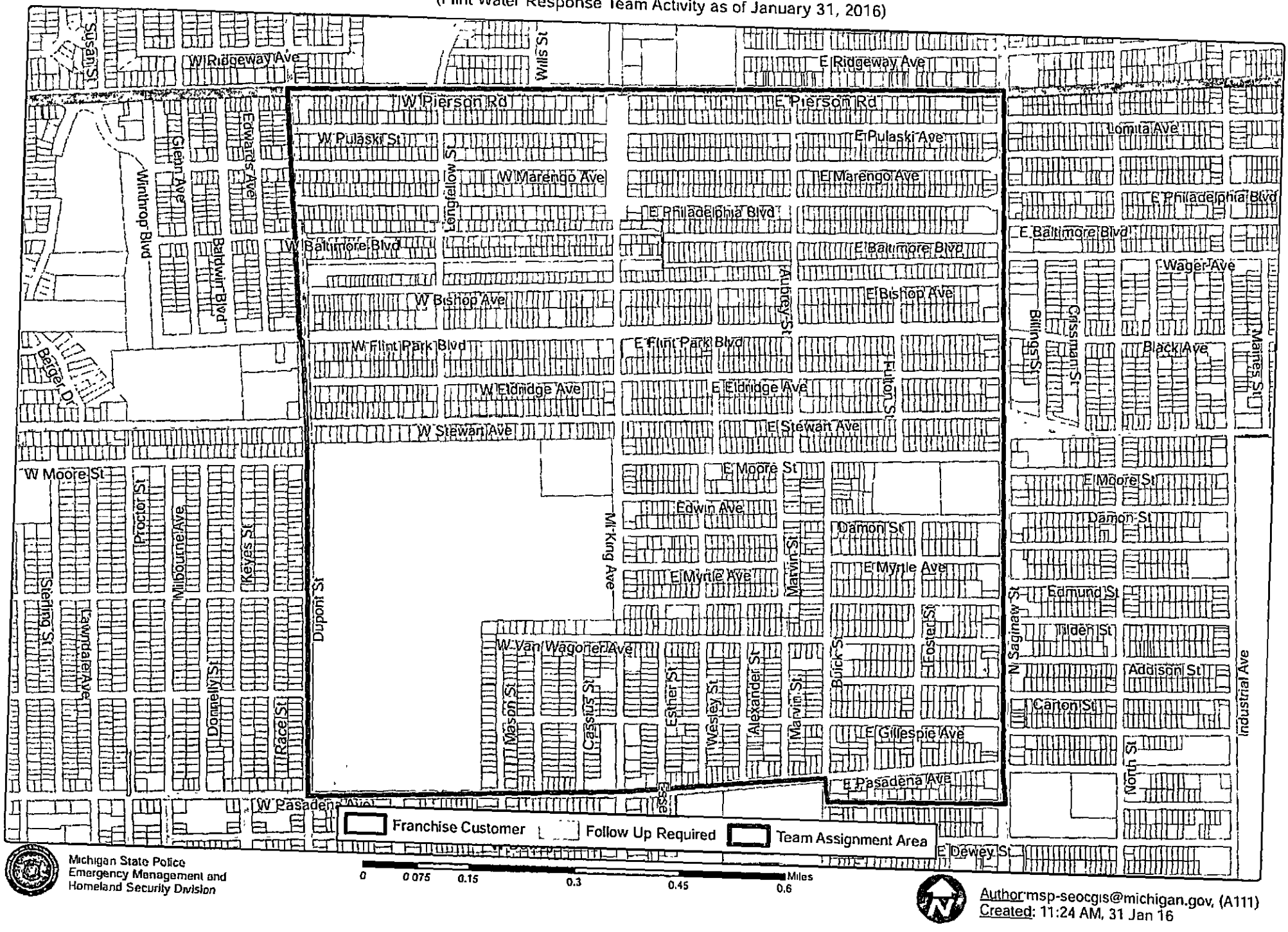


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 28

(Flint Water Response Team Activity as of January 31, 2016)

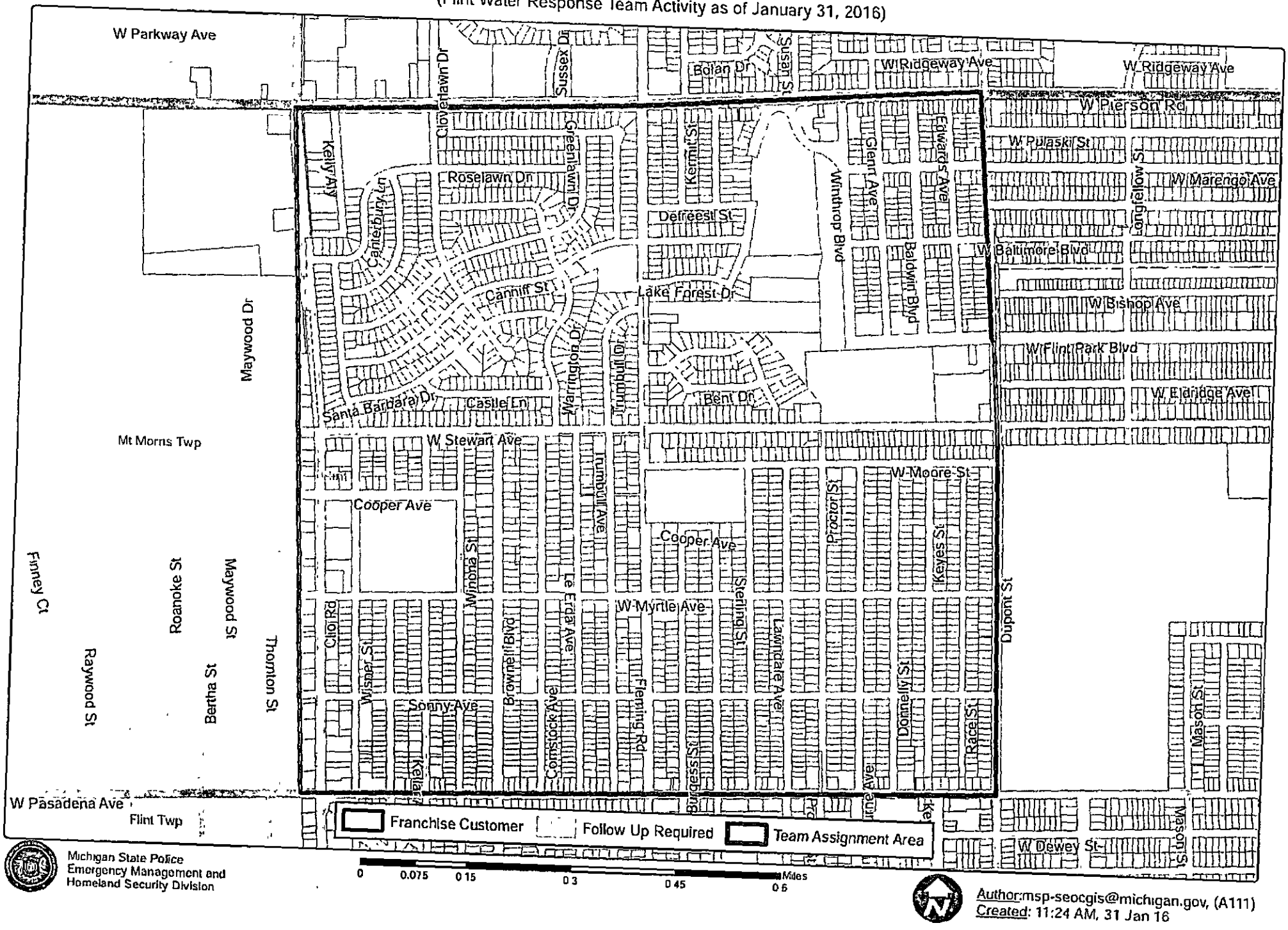


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 29

(Flint Water Response Team Activity as of January 31, 2016)

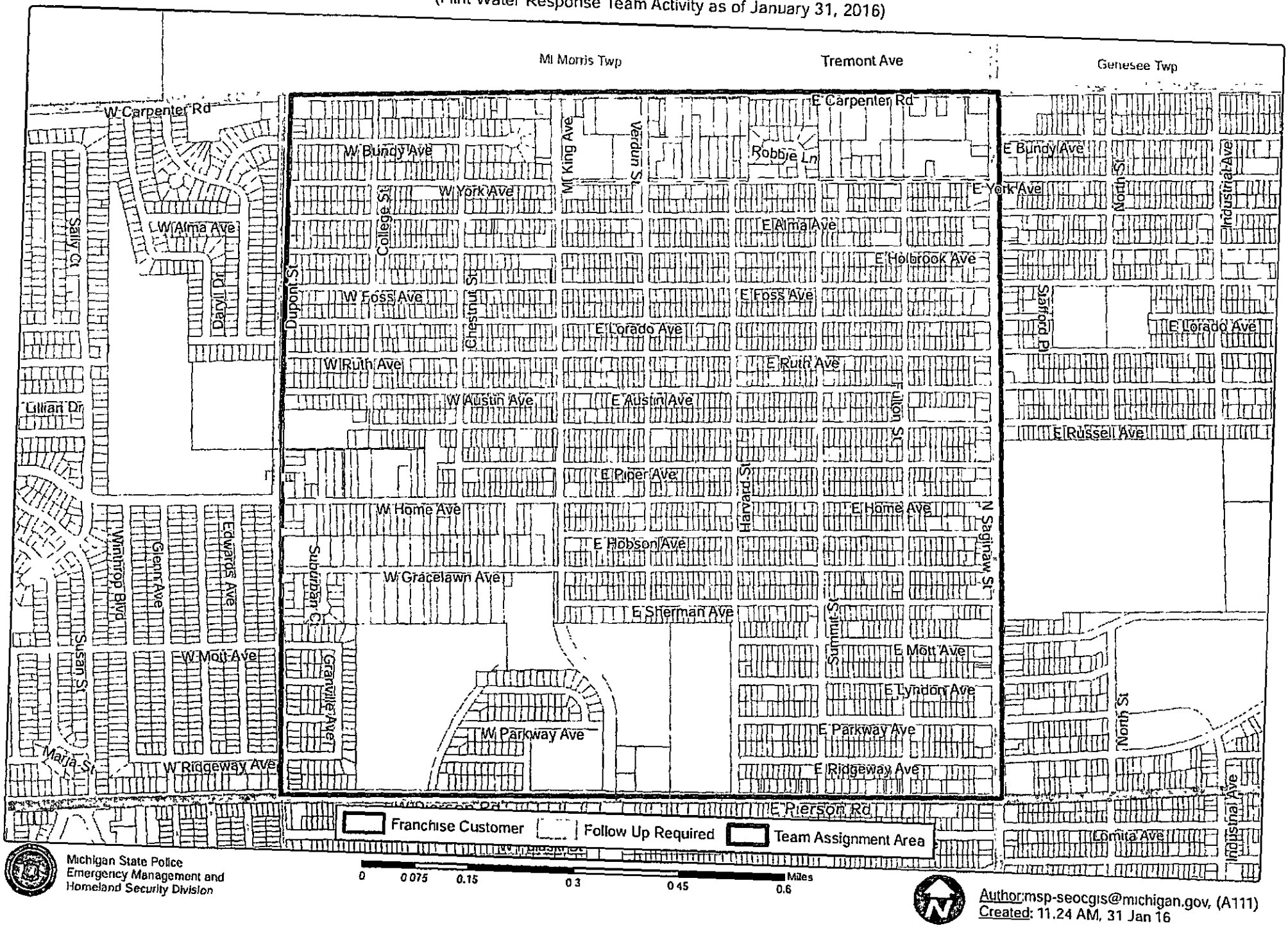


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 30

(Flint Water Response Team Activity as of January 31, 2016)

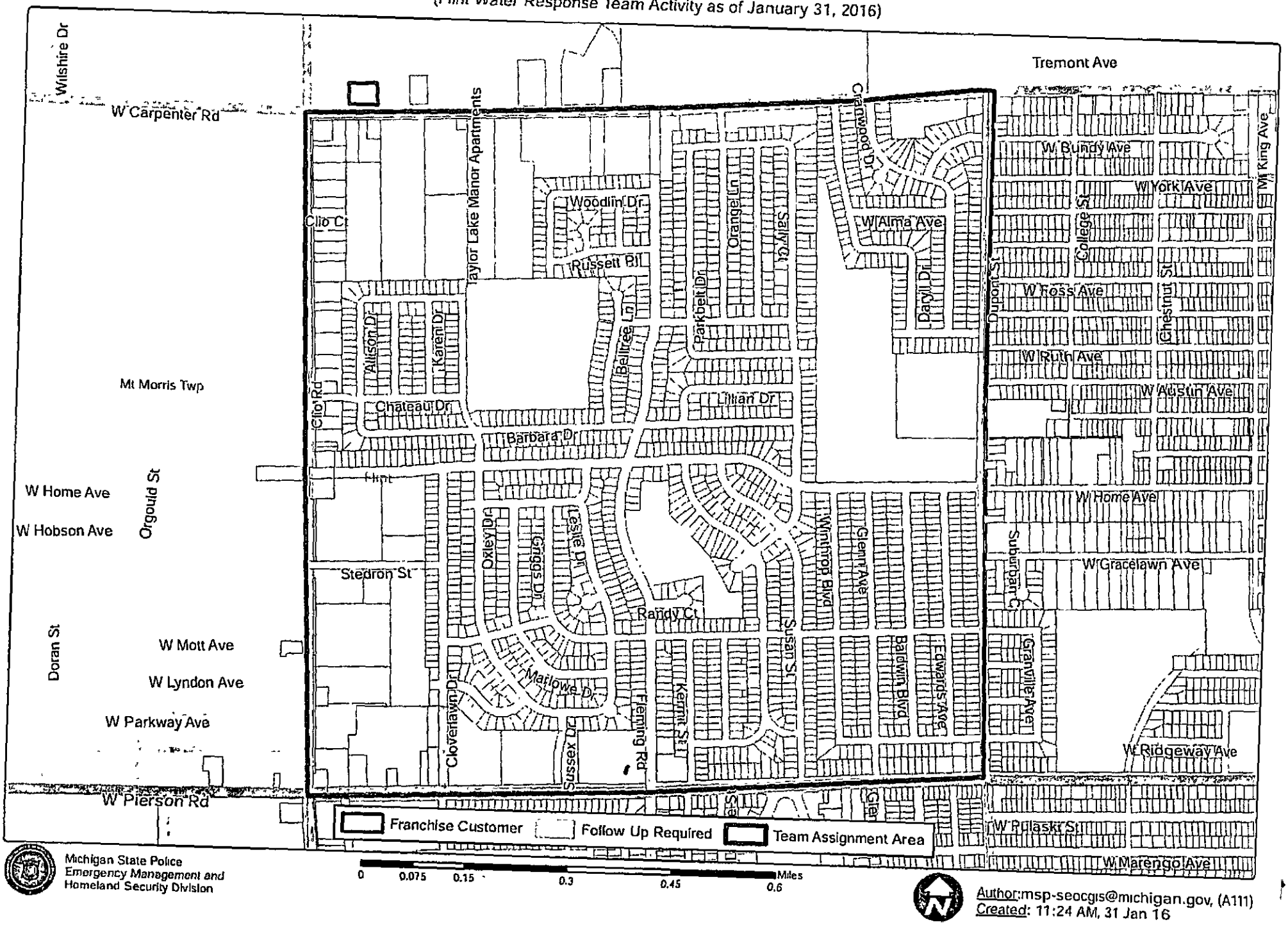


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11.24 AM, 31 Jan 16

Team Assignment Area 31

(Flint Water Response Team Activity as of January 31, 2016)

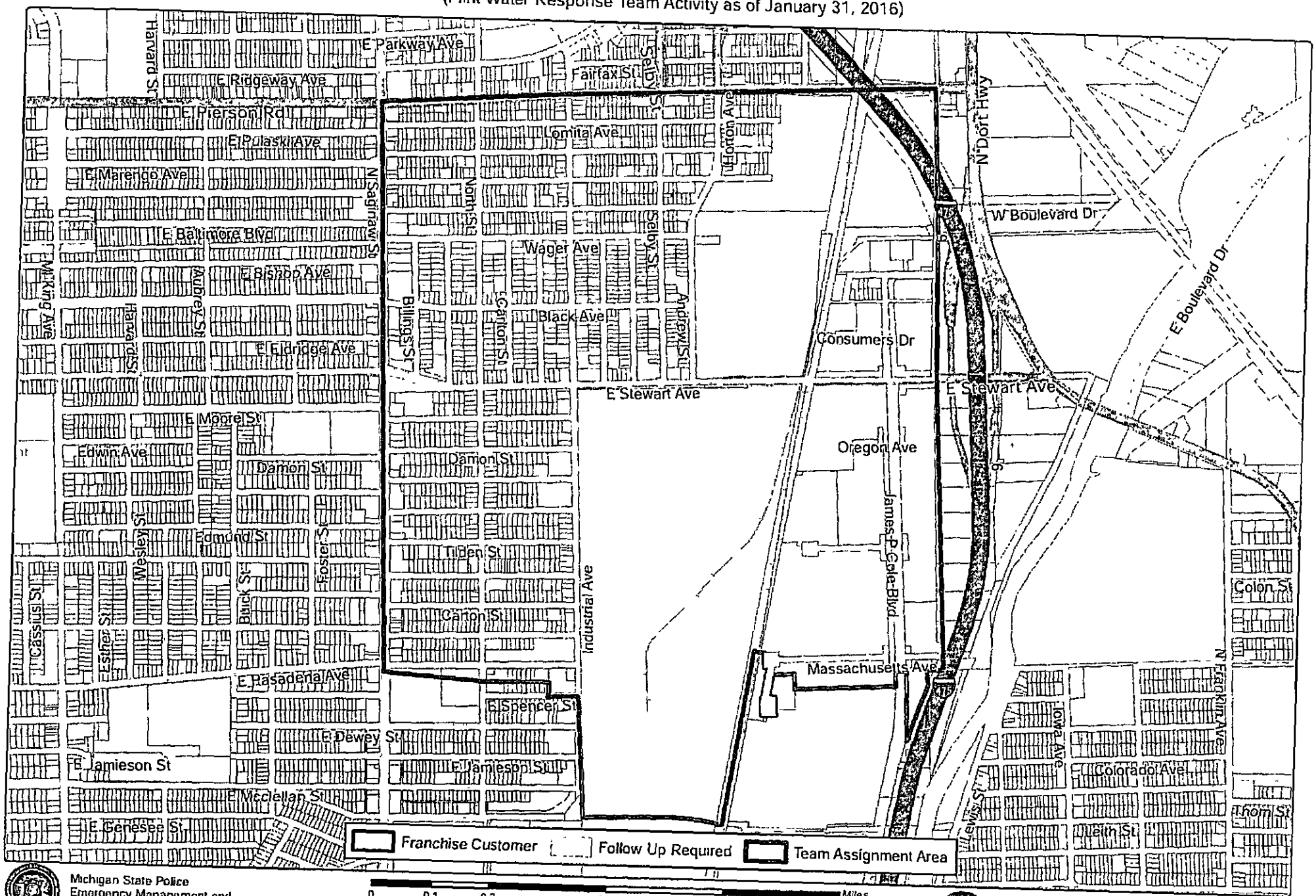


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 32

(Flint Water Response Team Activity as of January 31, 2016)

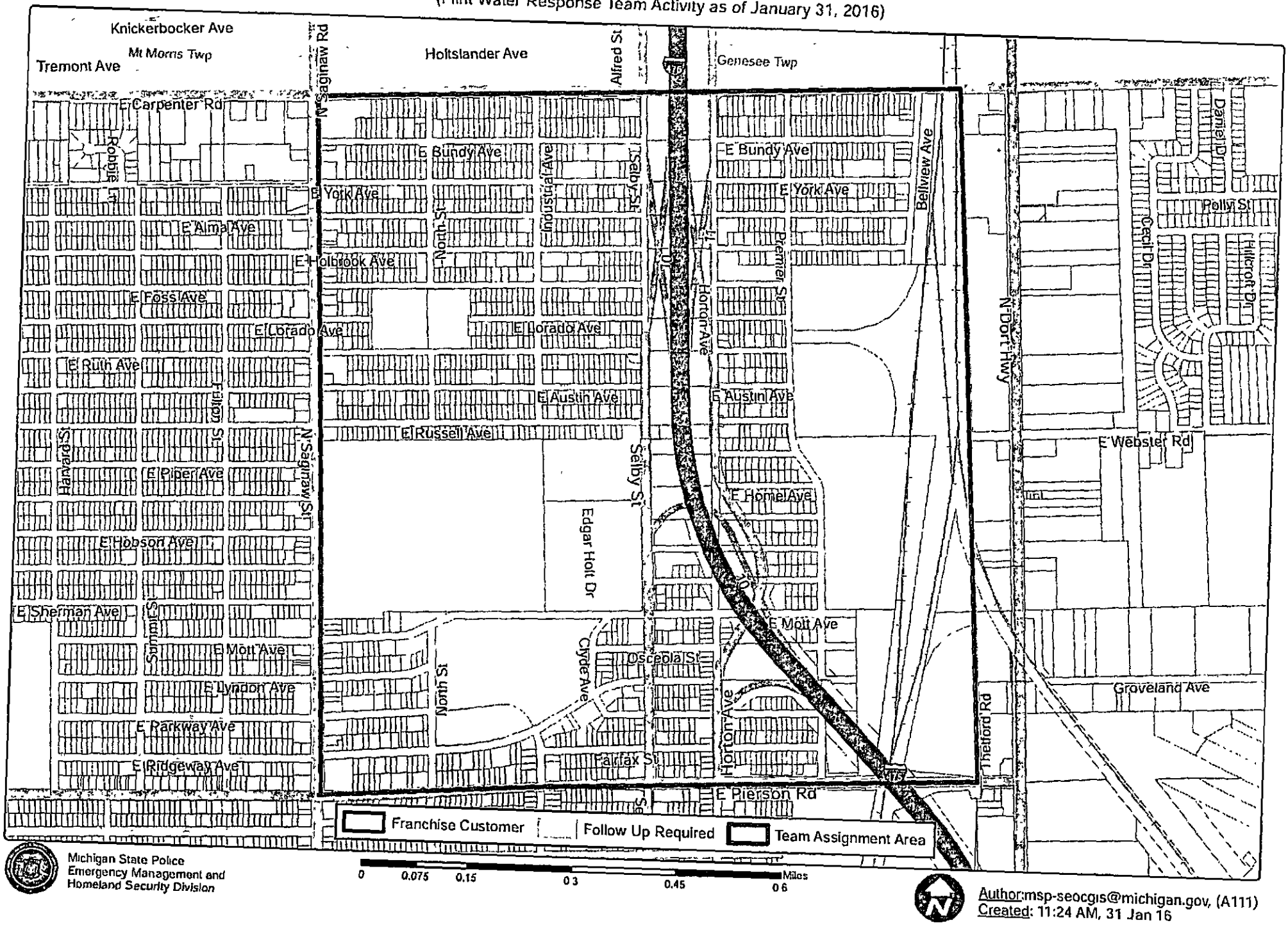


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

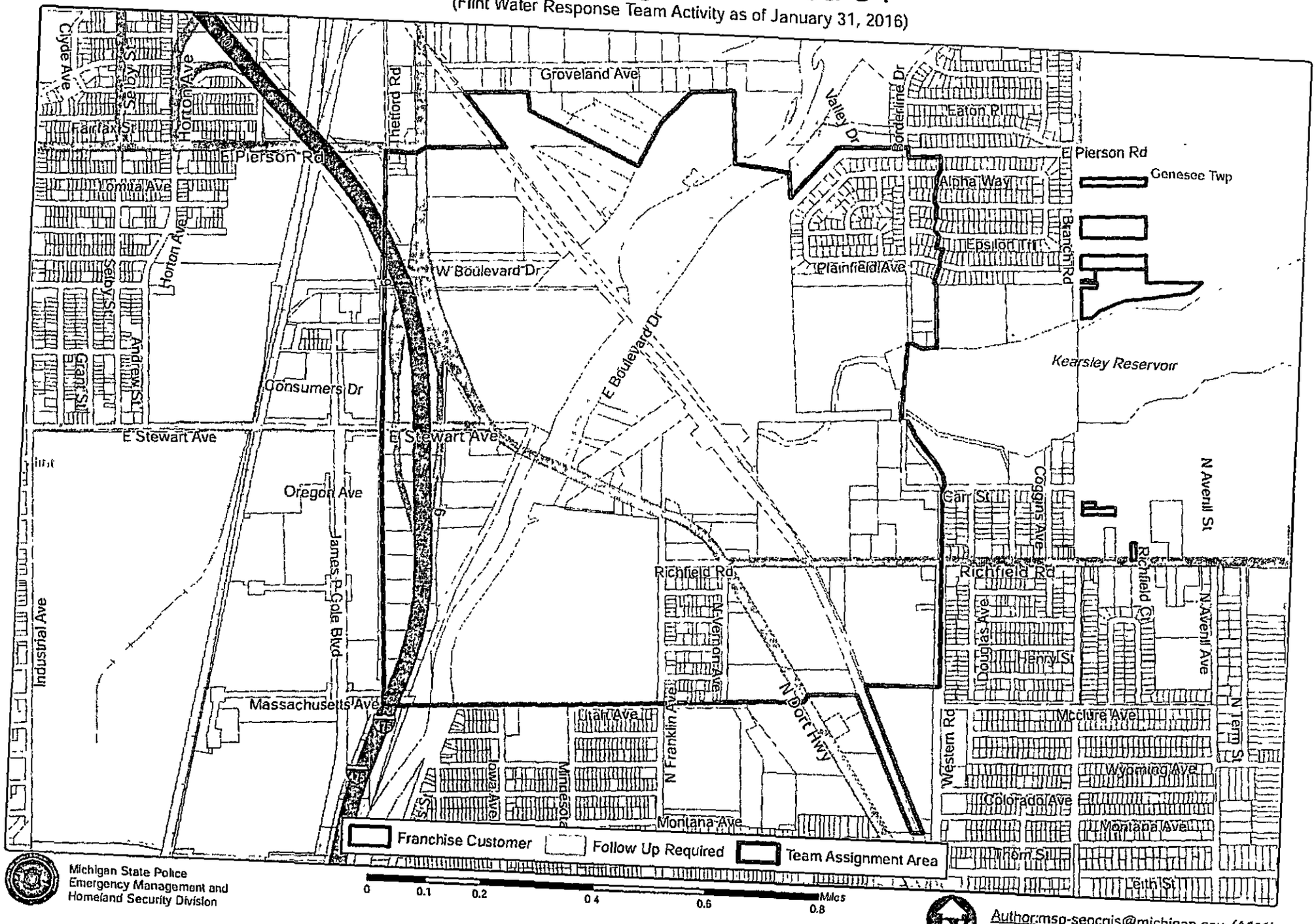
Team Assignment Area 33

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 34

(Flint Water Response Team Activity as of January 31, 2016)

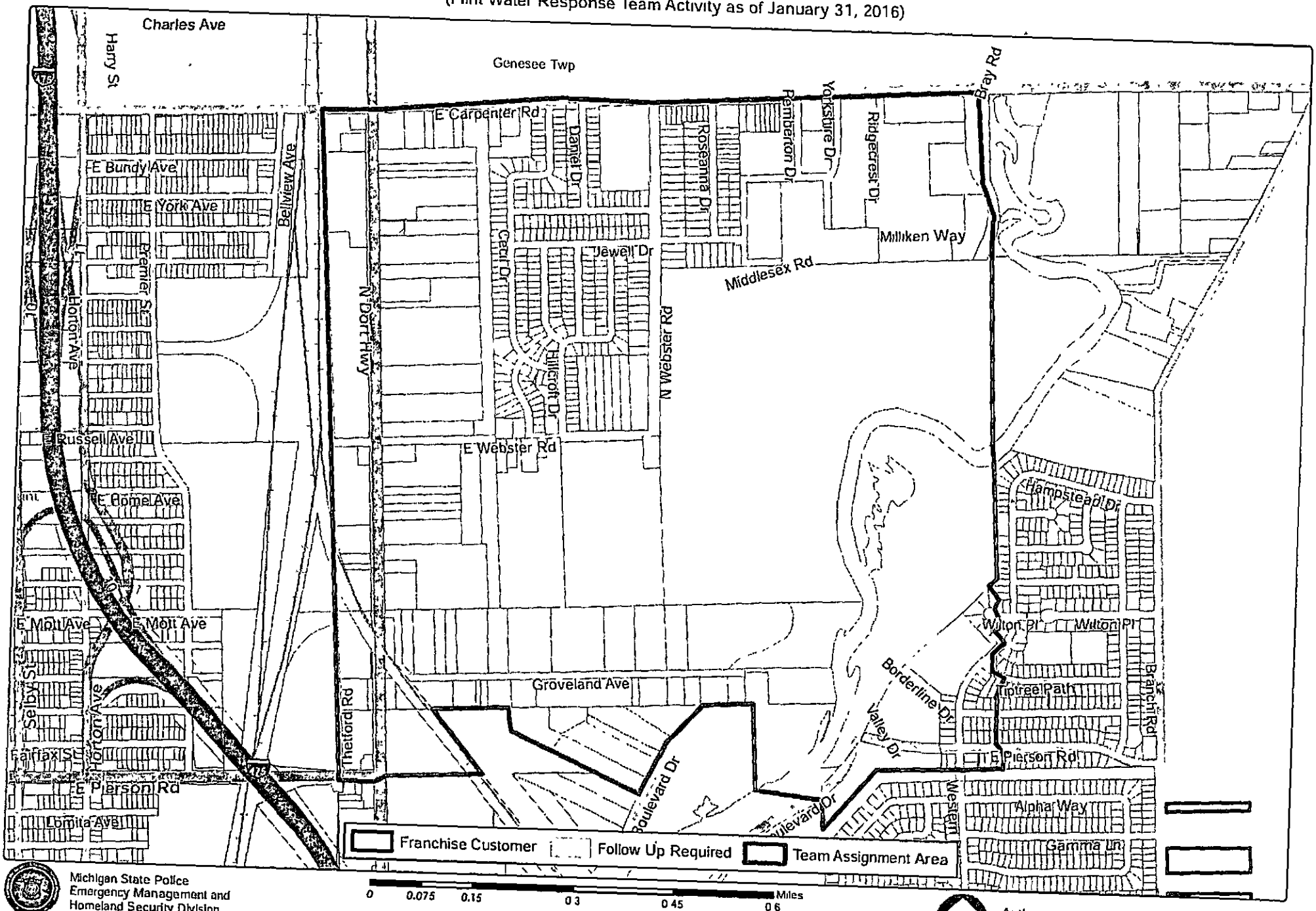


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 35

(Flint Water Response Team Activity as of January 31, 2016)

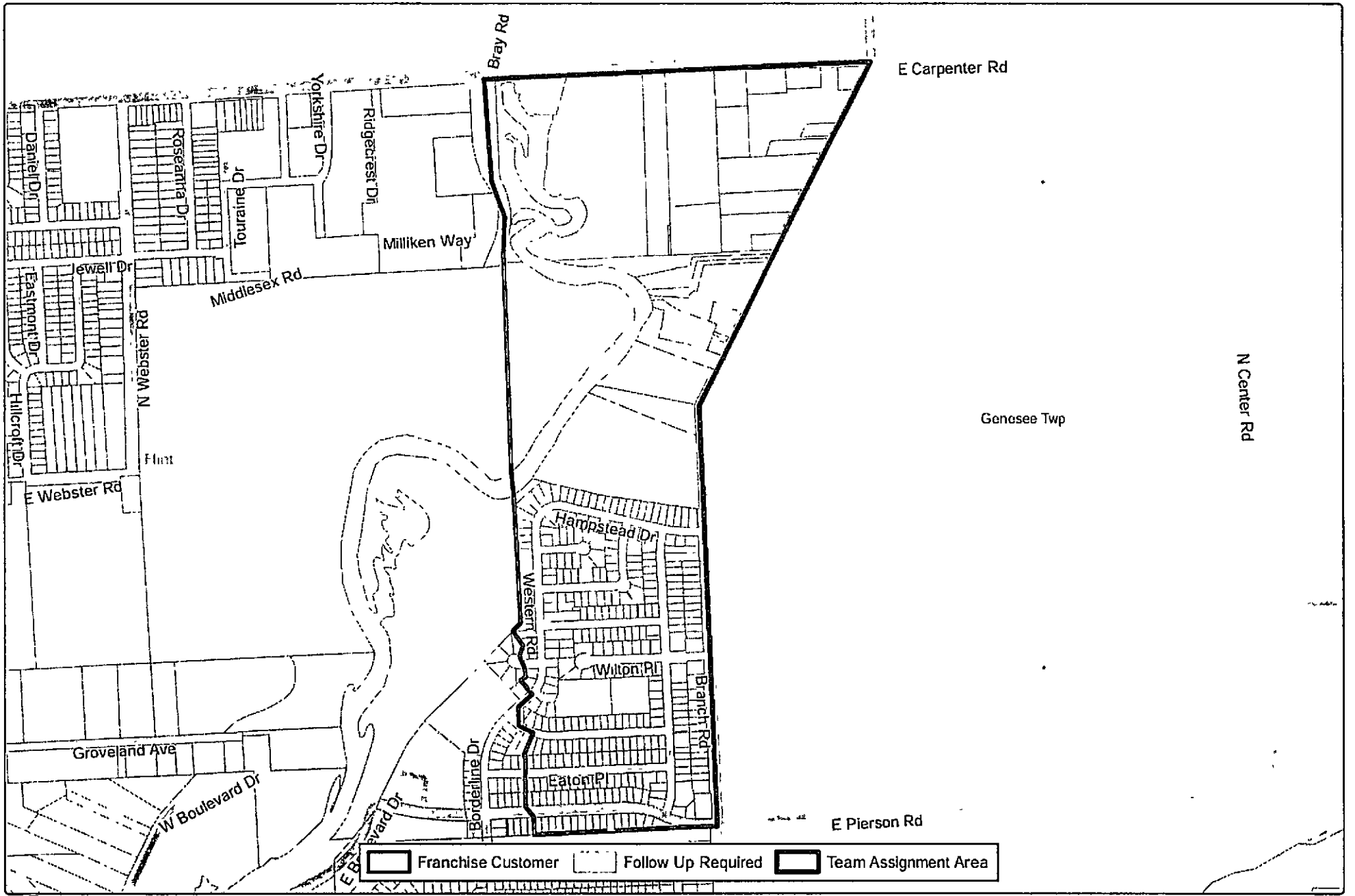


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 36

(Flint Water Response Team Activity as of January 31, 2016)

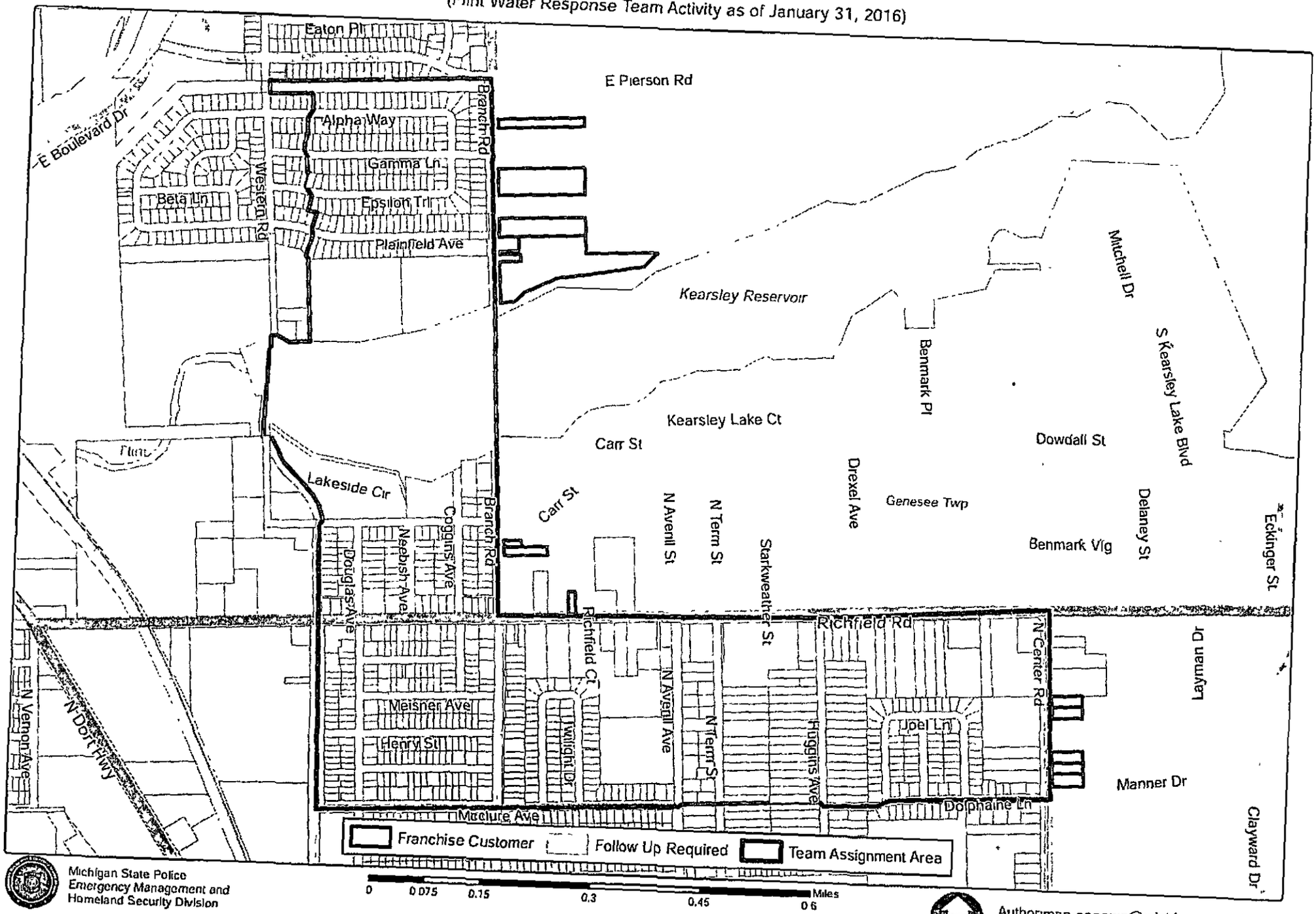


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 37

(Flint Water Response Team Activity as of January 31, 2016)

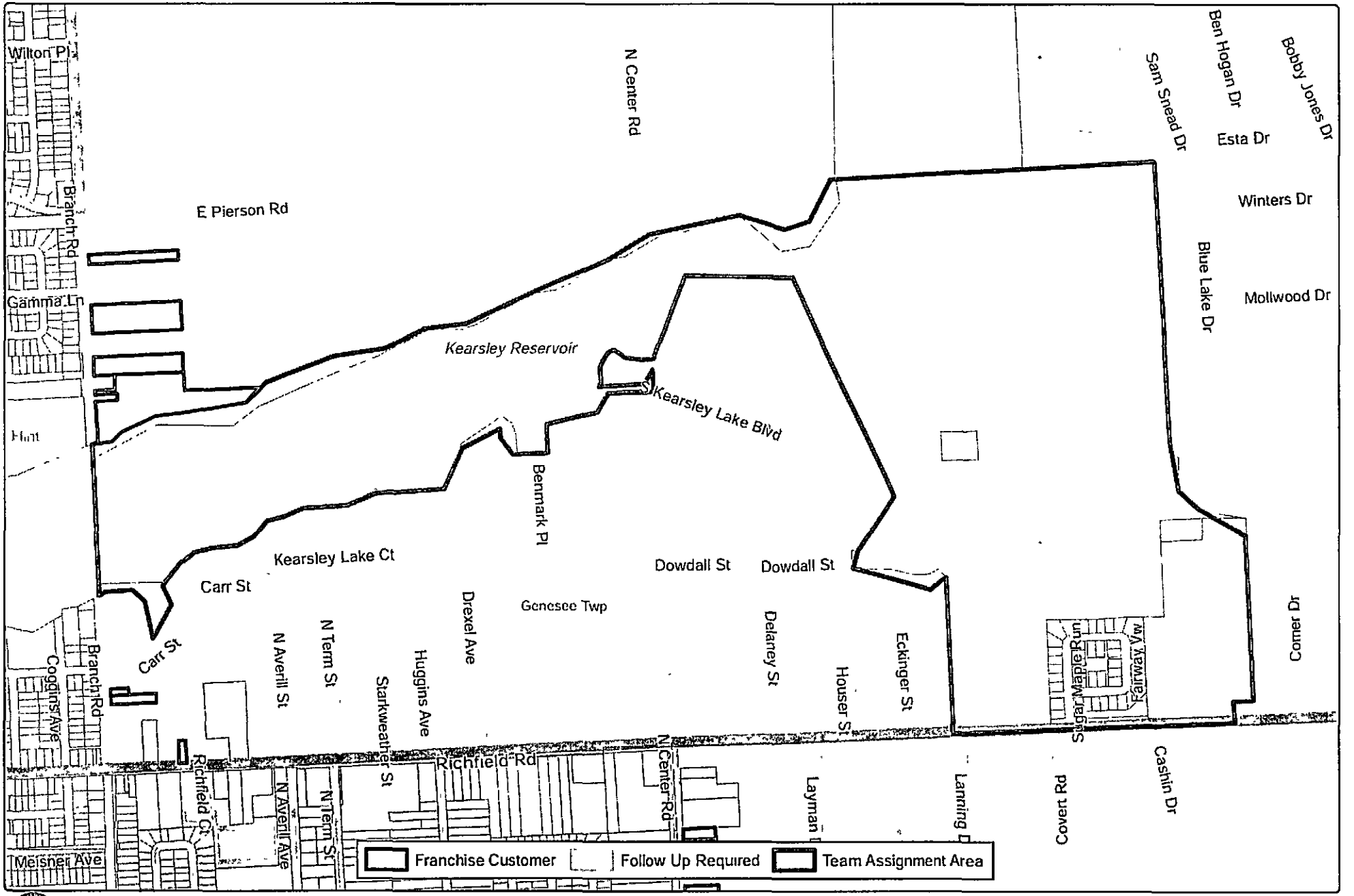


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 38

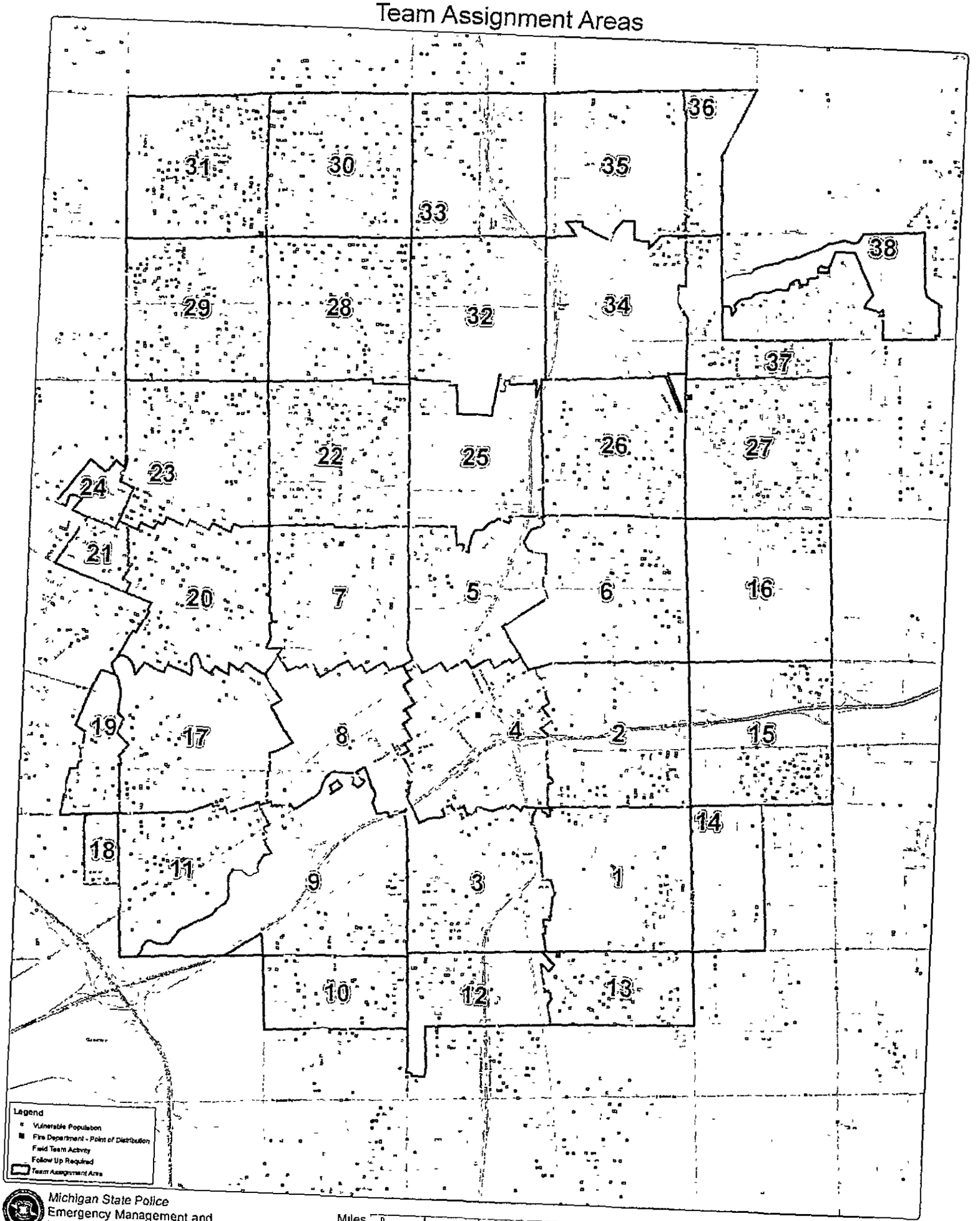
(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Areas



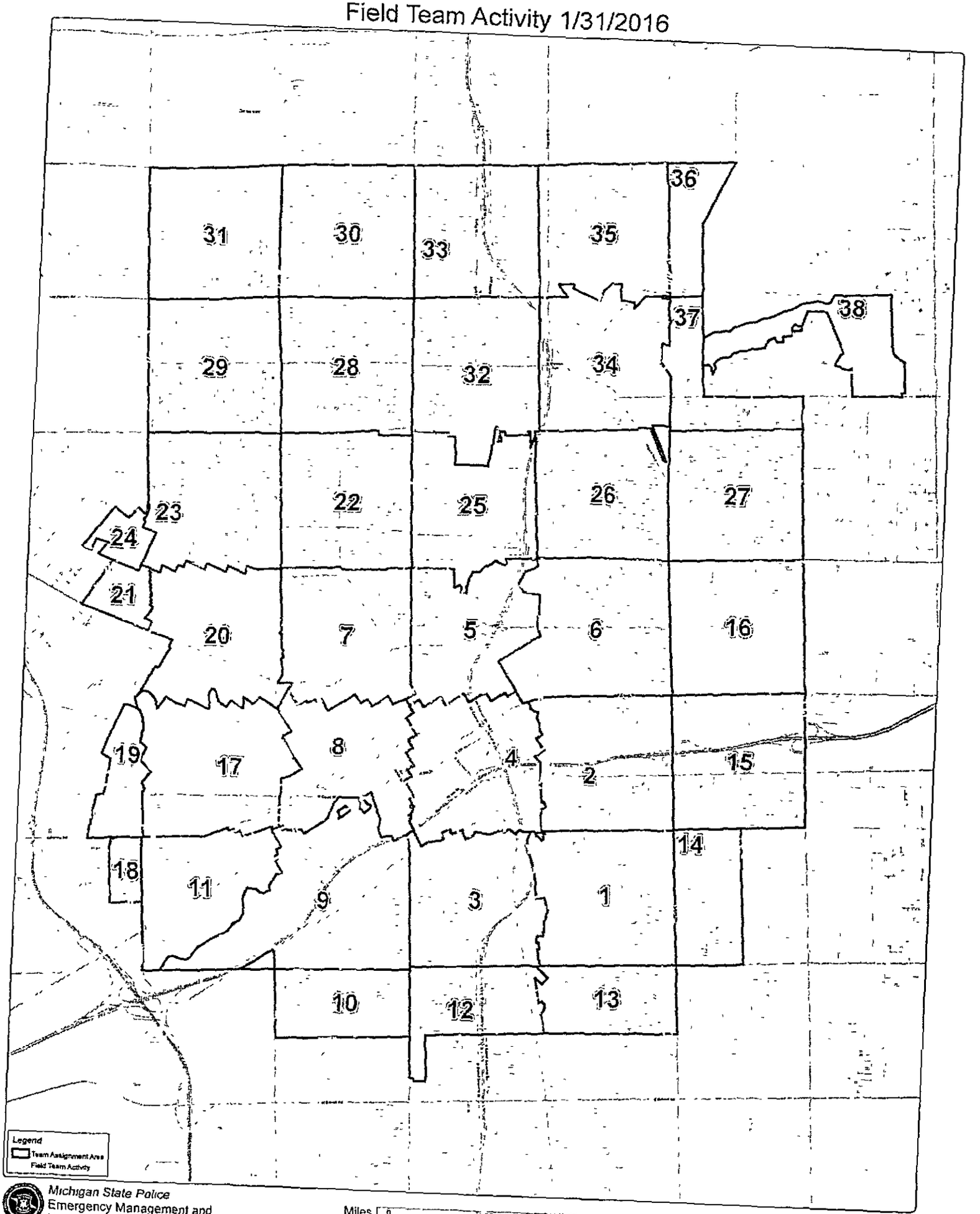
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). This MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers have a limited level of accuracy and are not to be construed as a legal description.

Author: msp-seocgis@michigan.gov, (A111)
Created: 07:01 PM 30 Jan 16

Field Team Activity 1/31/2016



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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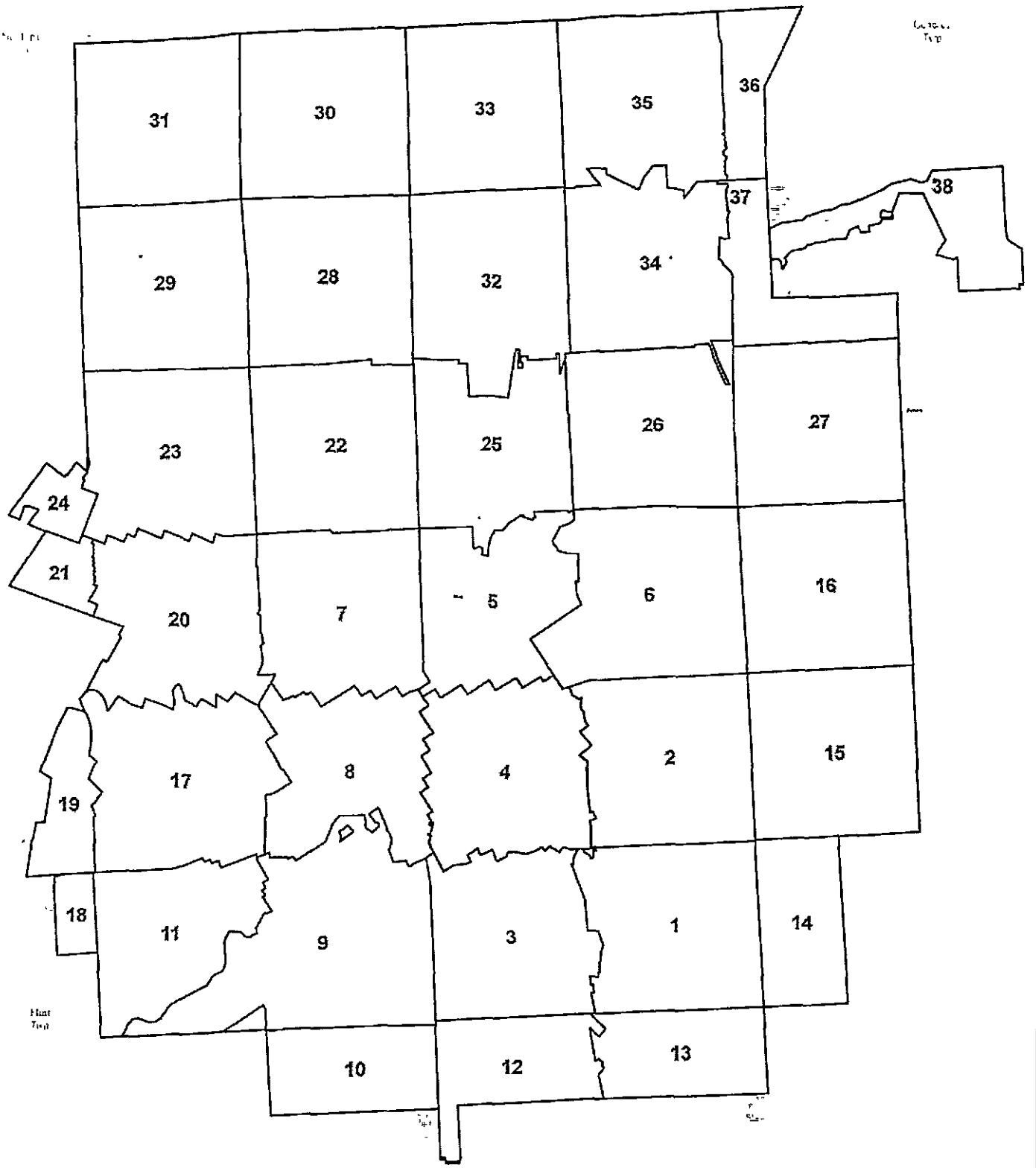
Author msp-teocgs2@michigan.gov (A111)
Created 06:06 PM, 31 Jan 16

Franchise Customers (Residential Only)



Legend

- Team Assignment Area
- Franchise Customer

Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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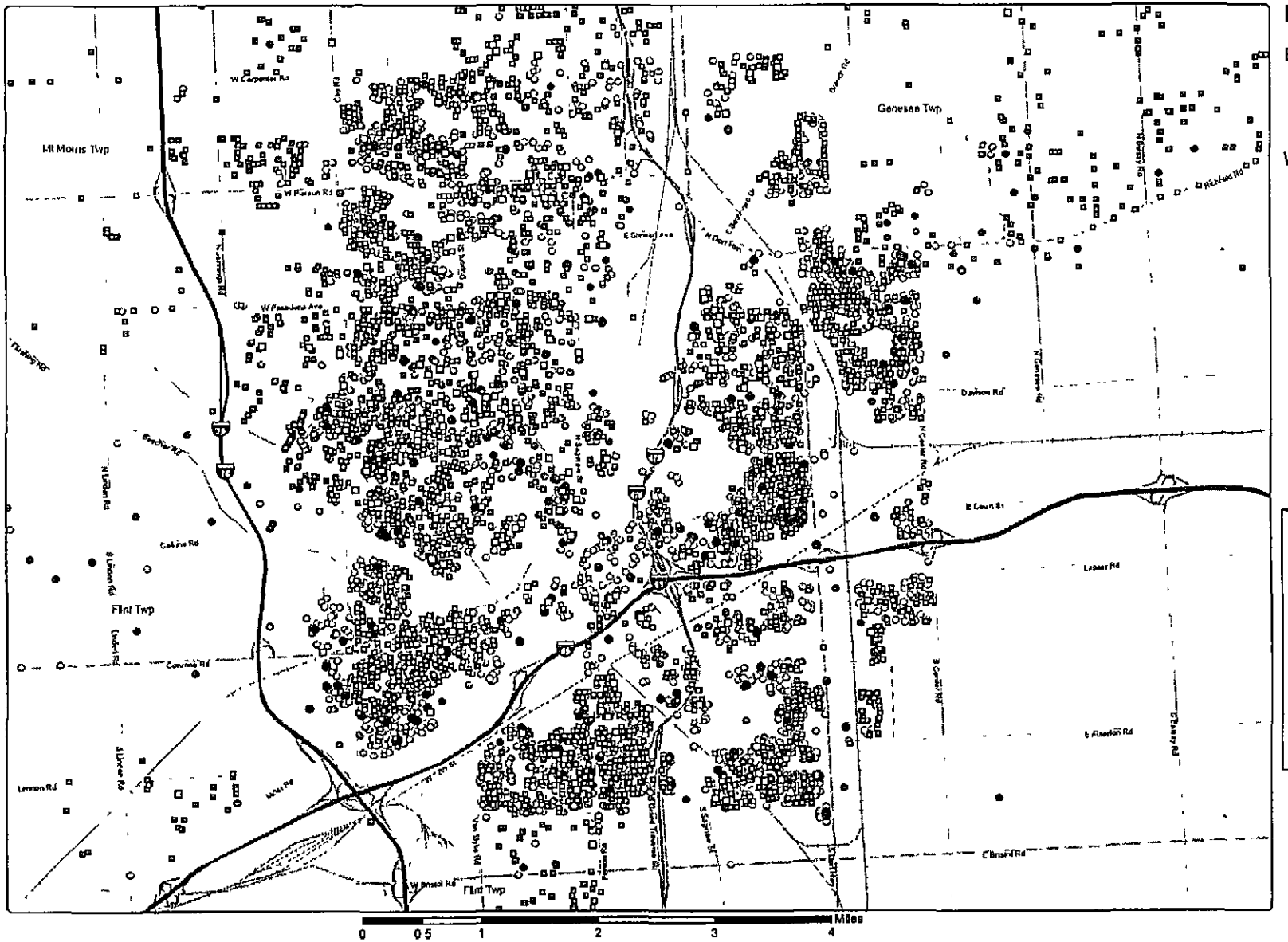
Author: suarezm@michigan.gov (A533)
Created: 02:40 PM 01 Feb 18

Flint Water Crisis - Blood Lead Levels

(2/2/2016)



Lead Sampling Results

Blood Lead Level

- At or Above 5 µg/dL
- Below 5 µg/dL

Water Lead Level

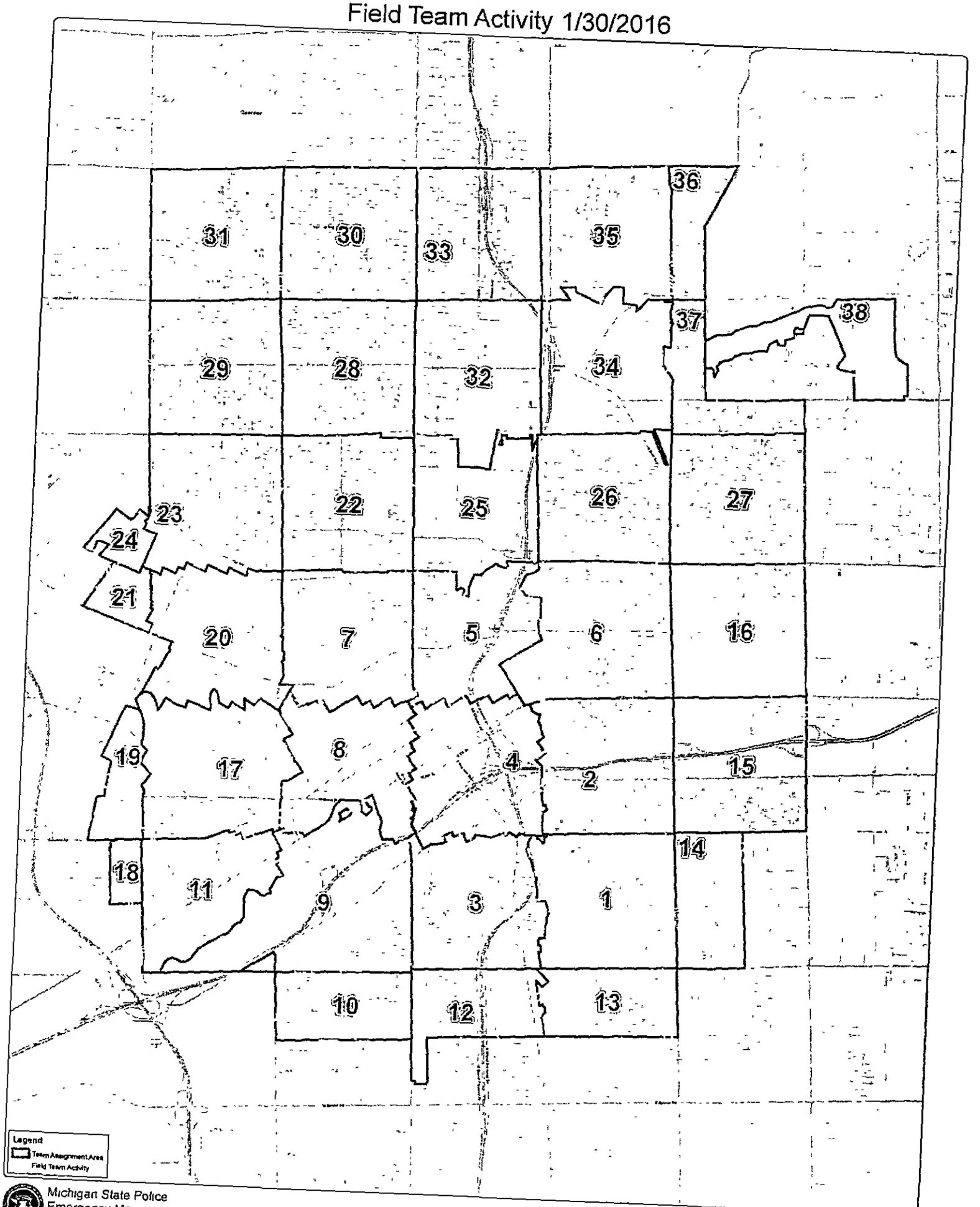
- Above Actionable Level
- Below Actionable Level

Affected Areas Information from MI CIMS and SEOC

Map Last Updated.
2/2/2016 3 36 25 PM

Michigan State Police
Emergency Management and
Homeland Security Division

Field Team Activity 1/30/2016



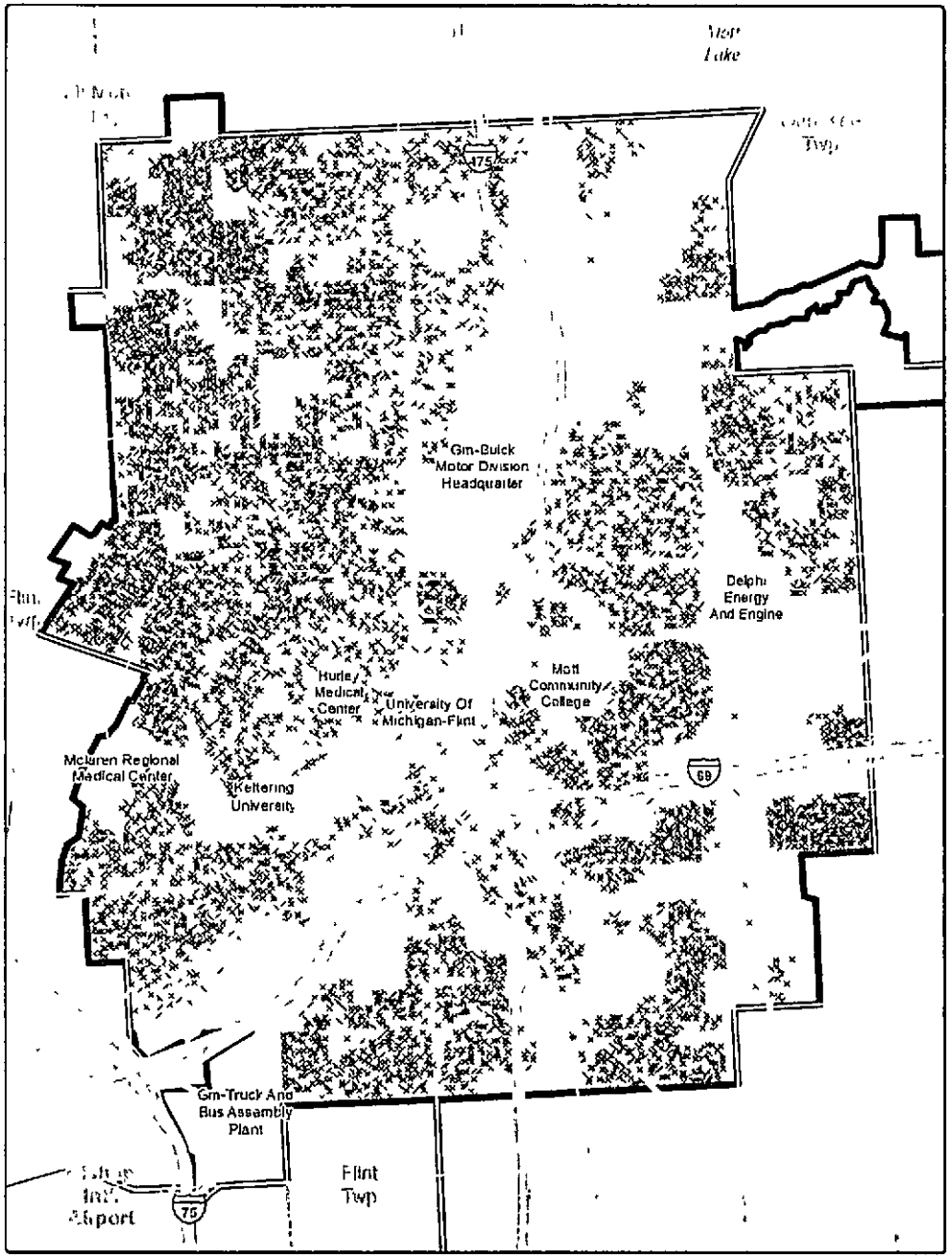
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

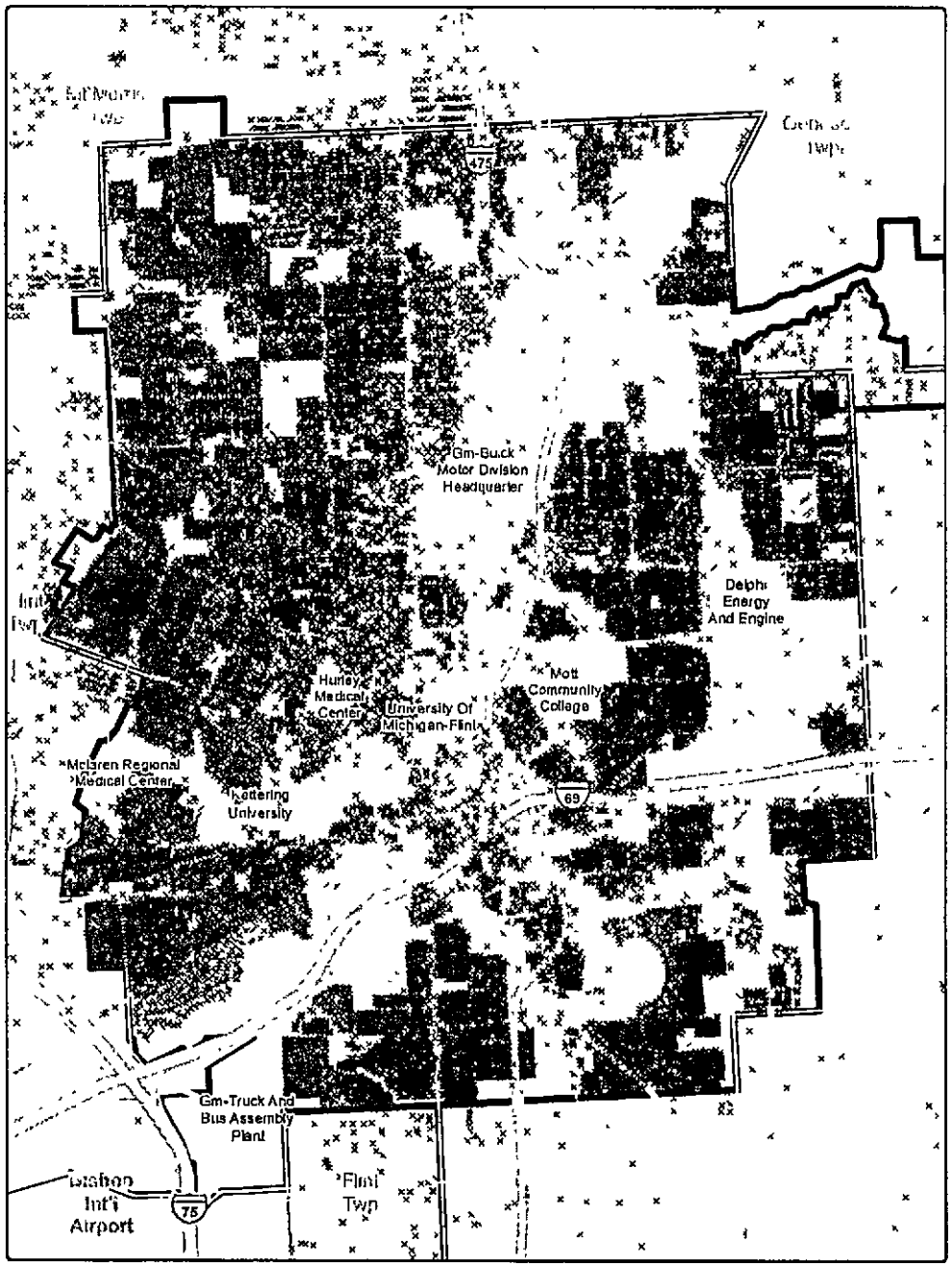
Author msp-seoogis2@michigan.gov (A111)
Created 06:56 PM 30 Jan 16

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Saturday, January 30, 2016

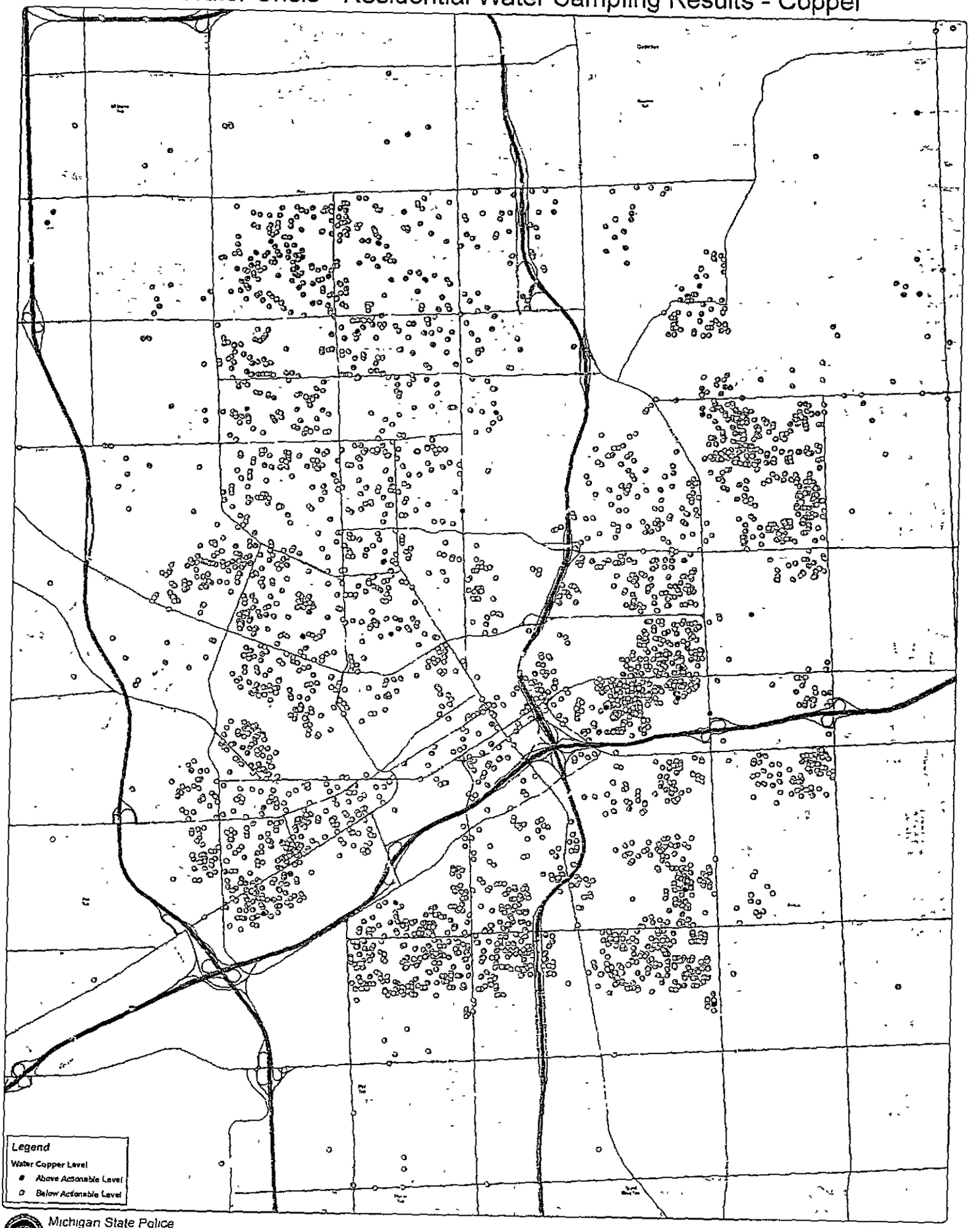


Michigan State Police
Emergency Management and
Homeland Security Division

× Home Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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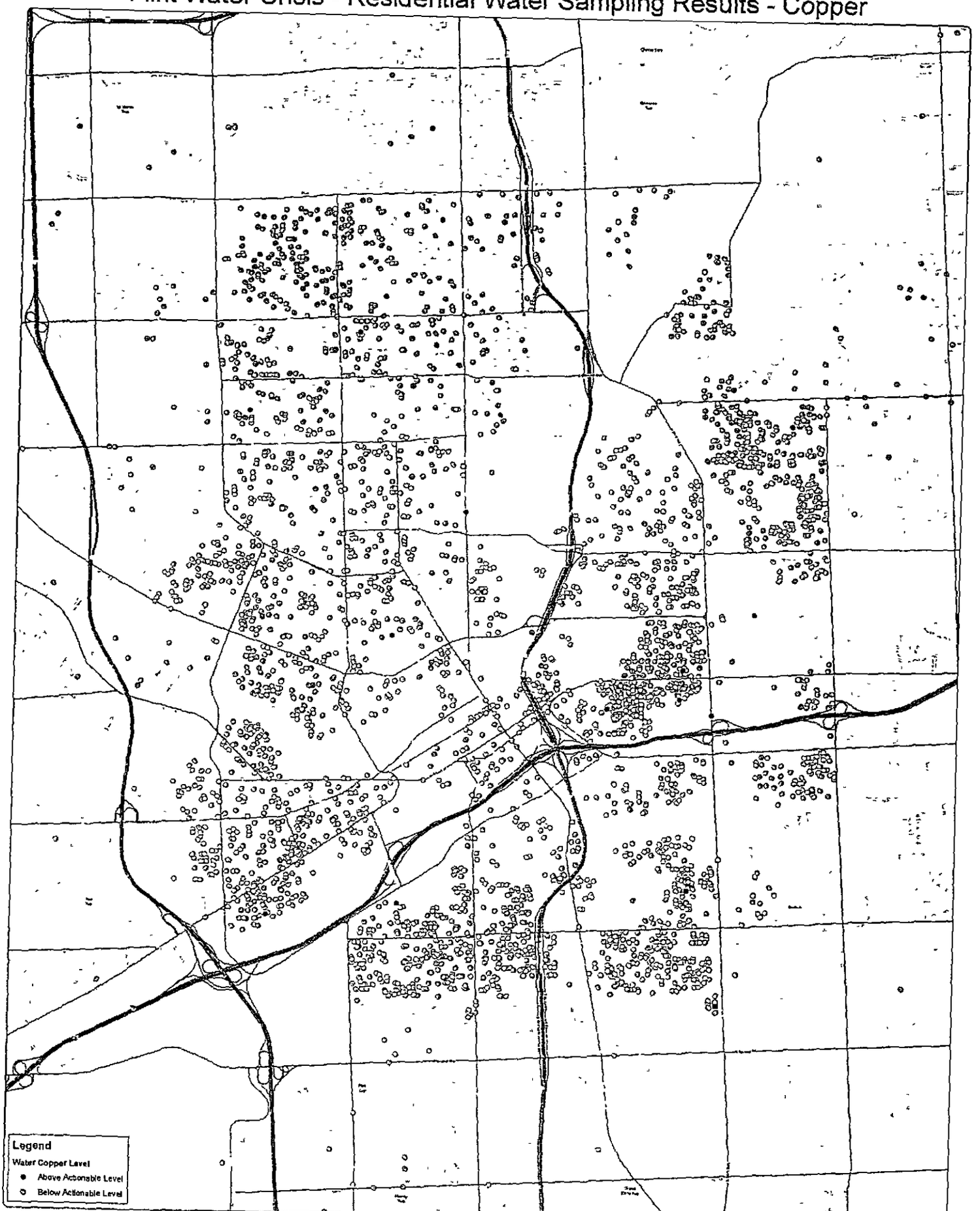
Author: msp-emoogis@michigan.gov (A111)
Created: 06:54 PM, 30 Jan 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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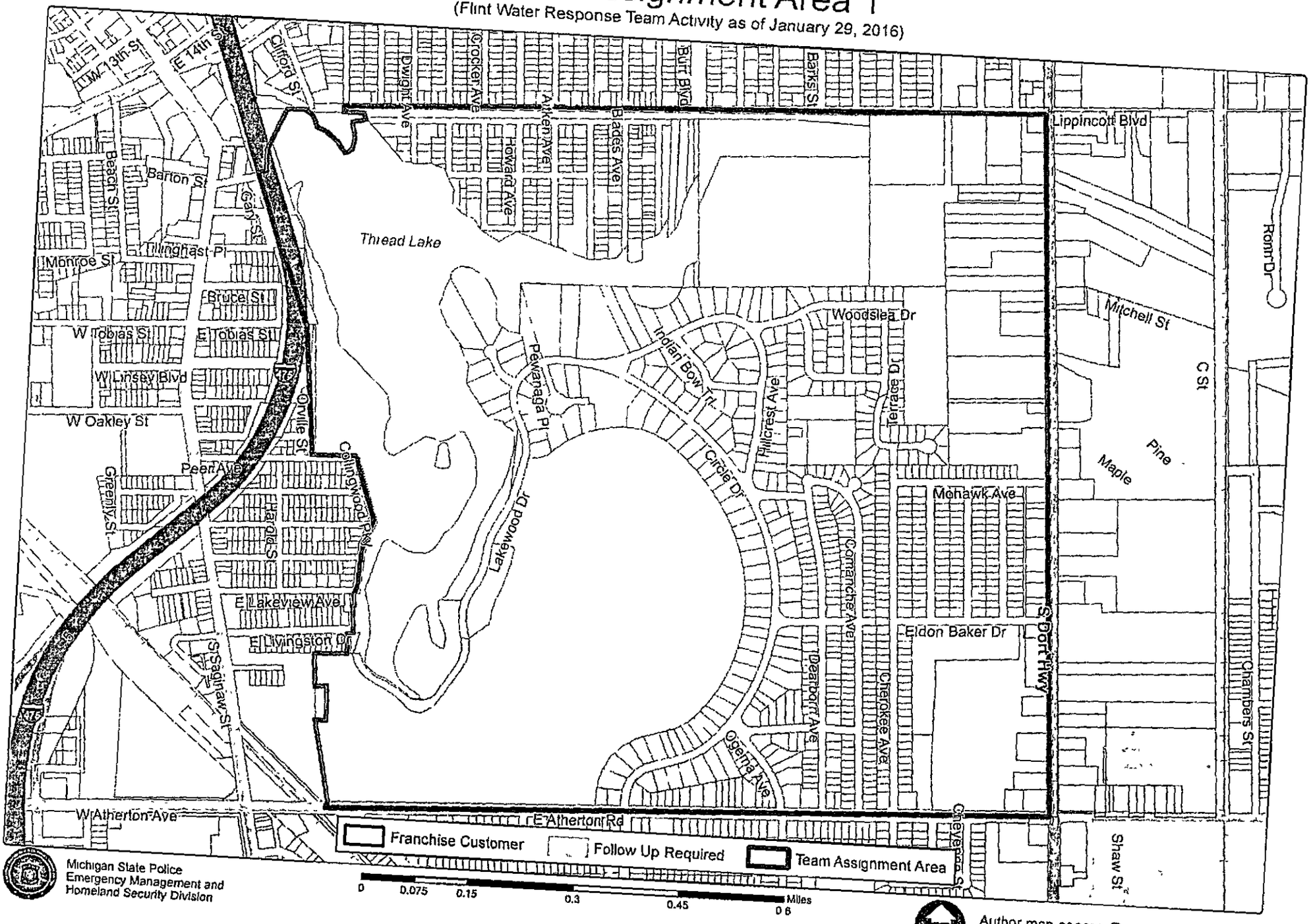
Author msp-sscopis@michigan.gov (A111)
Created 06:54 PM, 30 Jan 16

Team Assignment Area 1

(Flint Water Response Team Activity as of January 29, 2016)

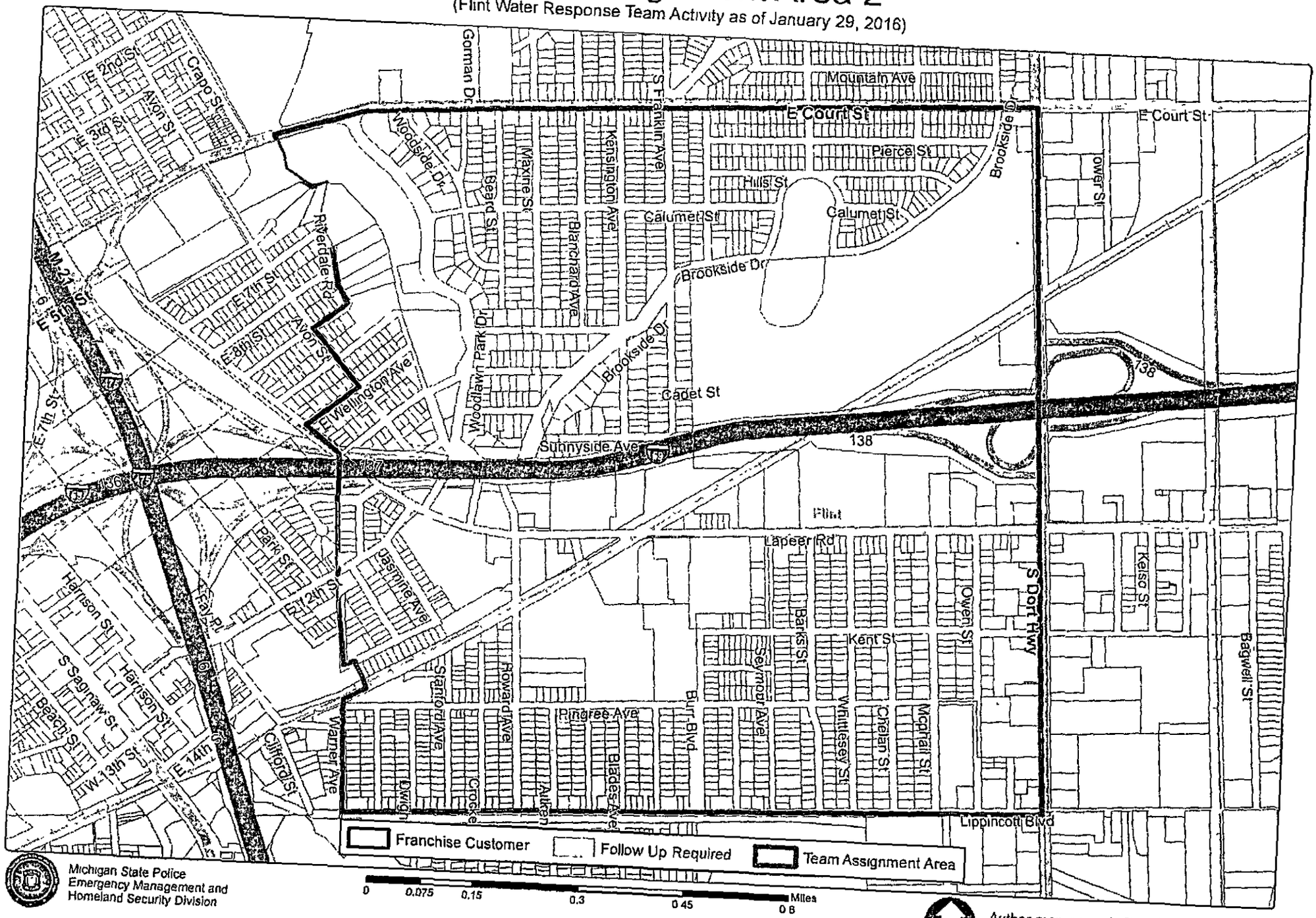


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 2

(Flint Water Response Team Activity as of January 29, 2016)

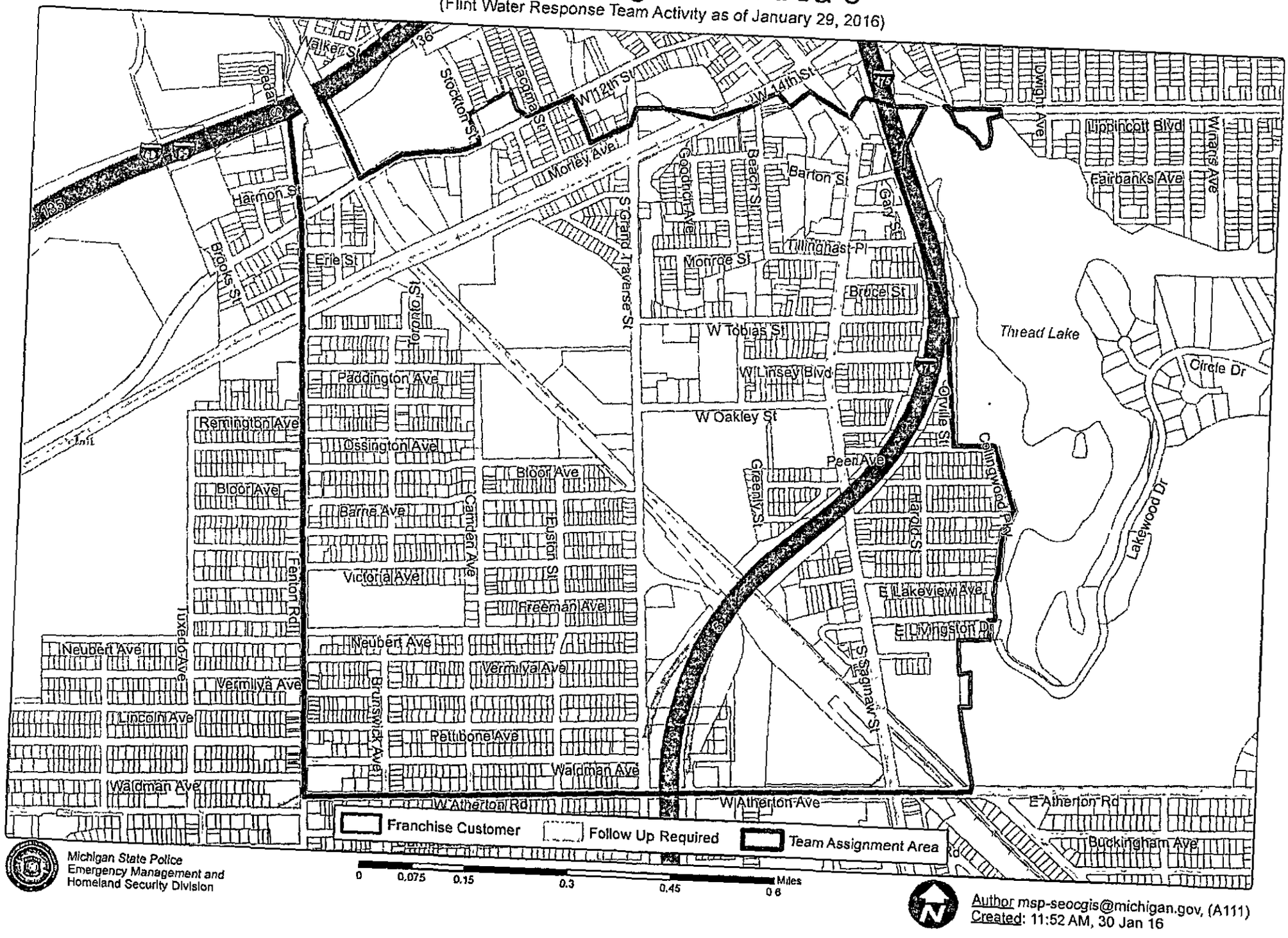


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 3

(Flint Water Response Team Activity as of January 29, 2016)

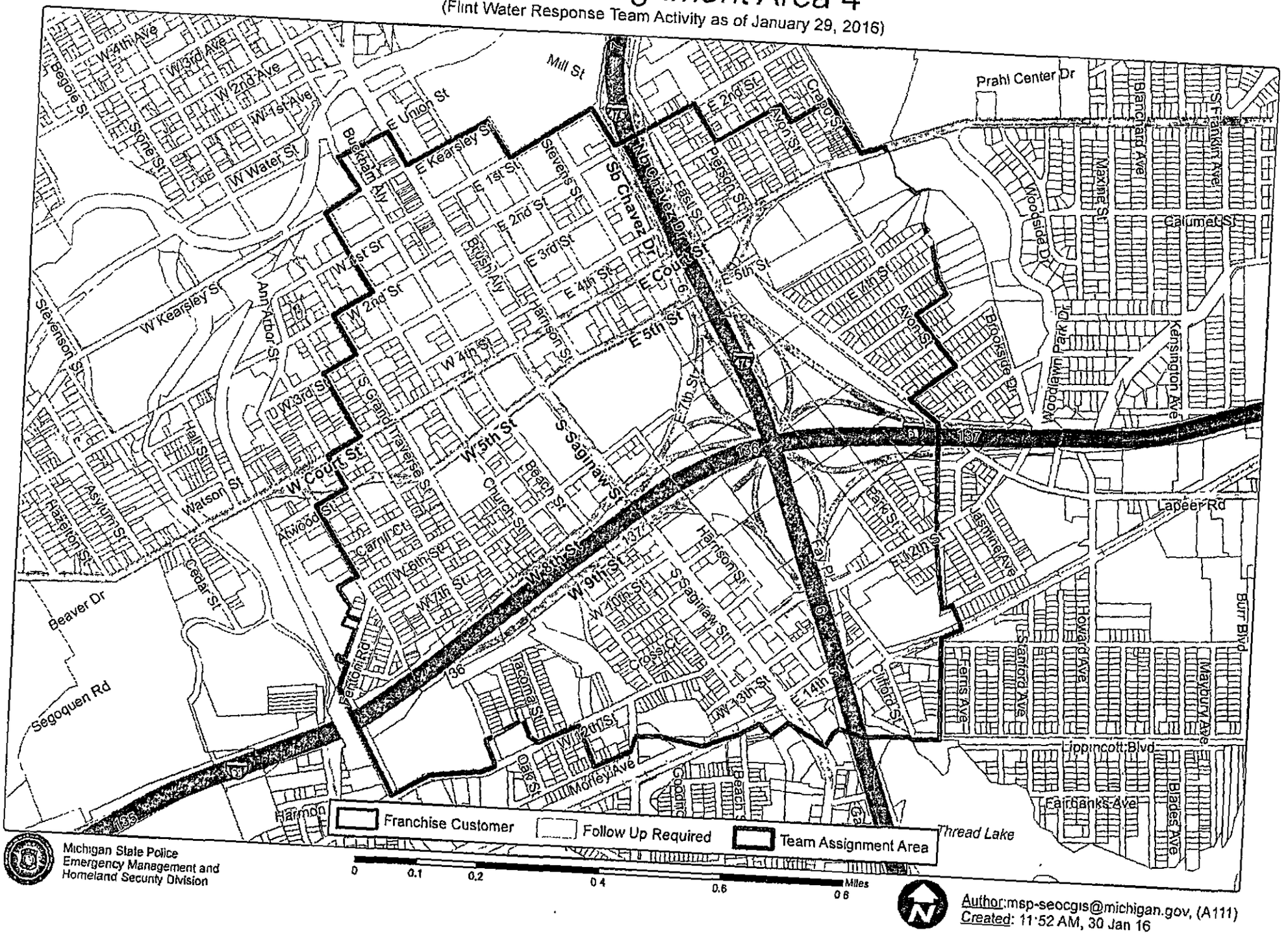


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

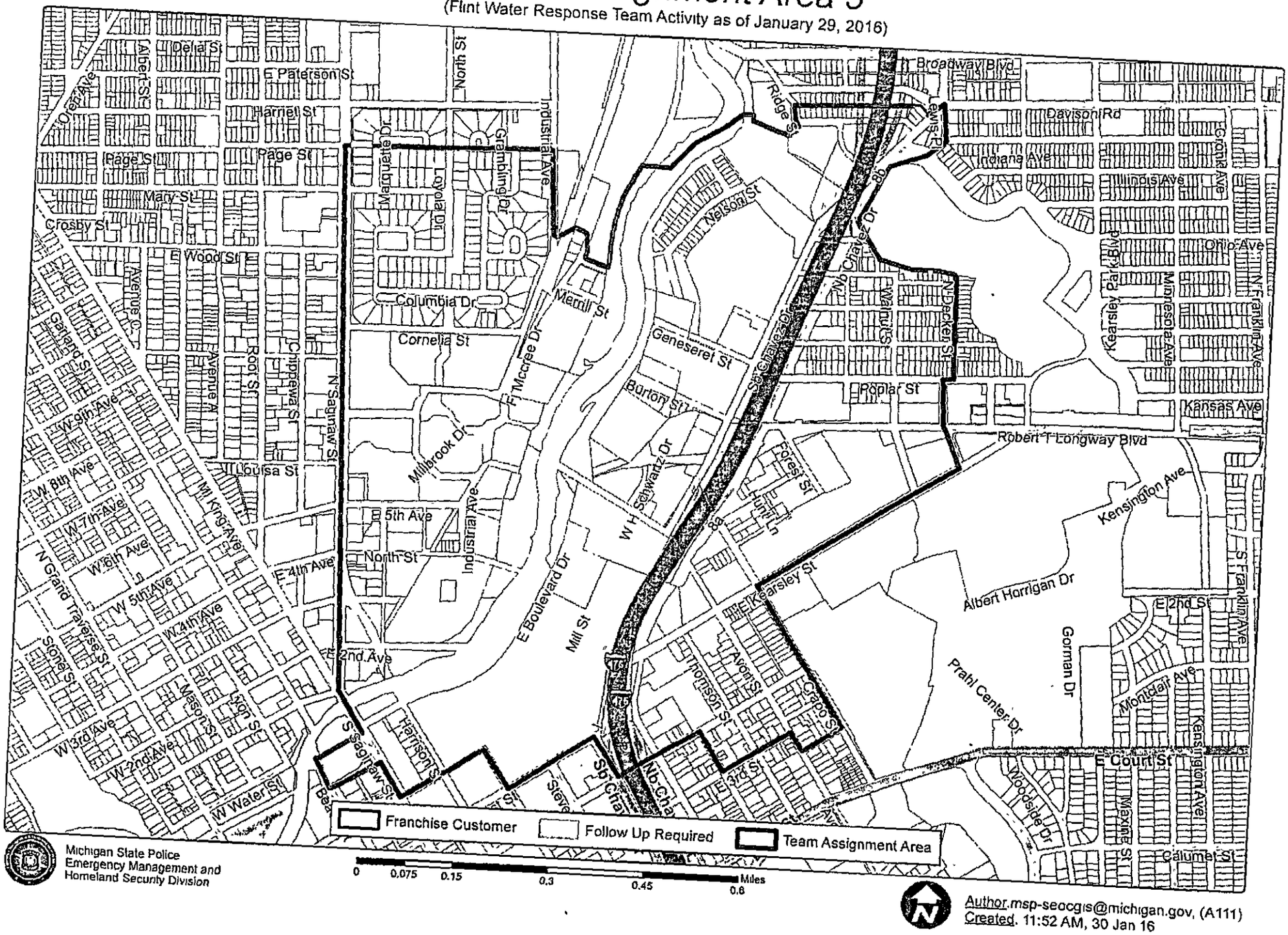
Team Assignment Area 4

(Flint Water Response Team Activity as of January 29, 2016)



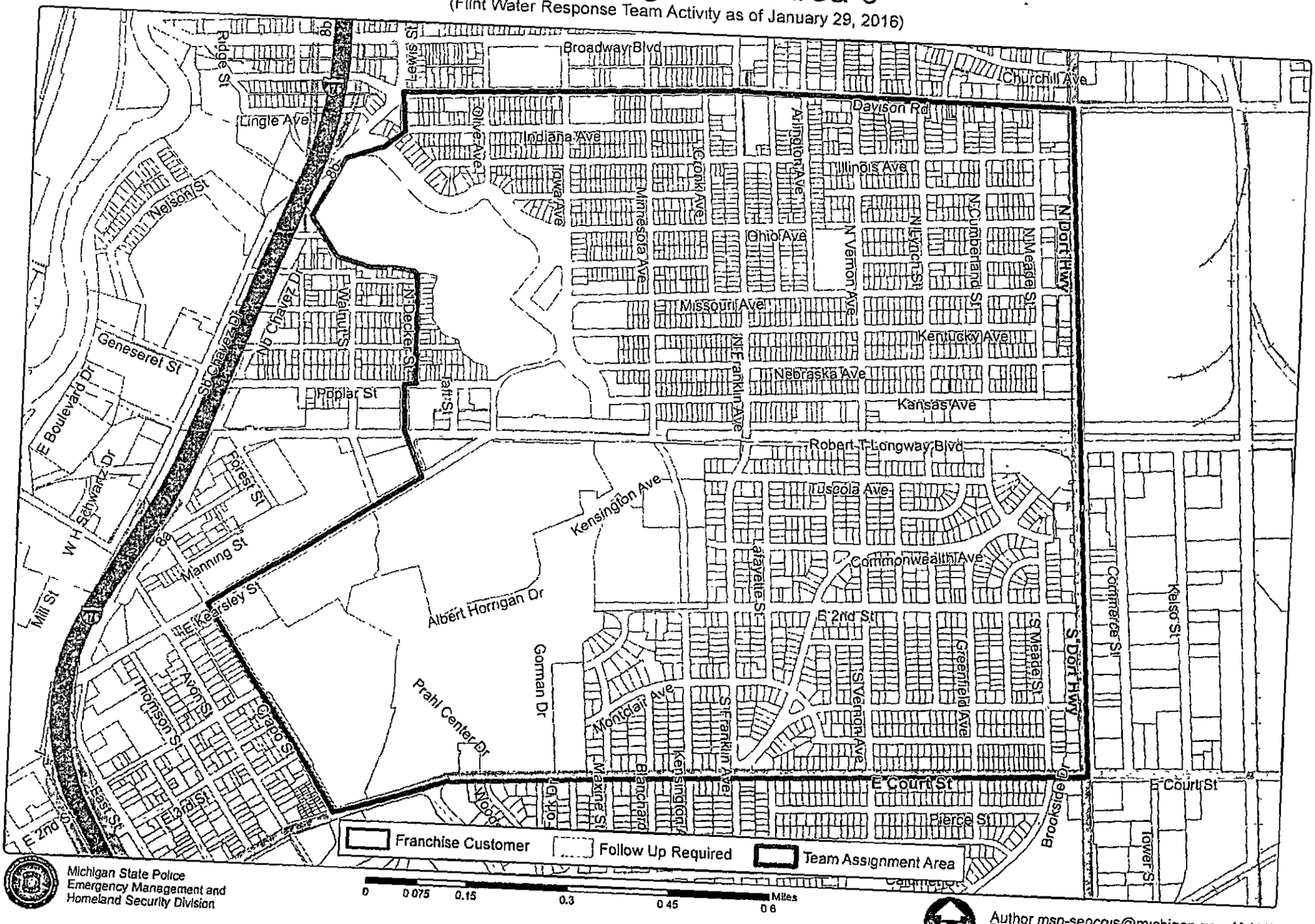
Team Assignment Area 5

(Flint Water Response Team Activity as of January 29, 2016)



Team Assignment Area 6

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

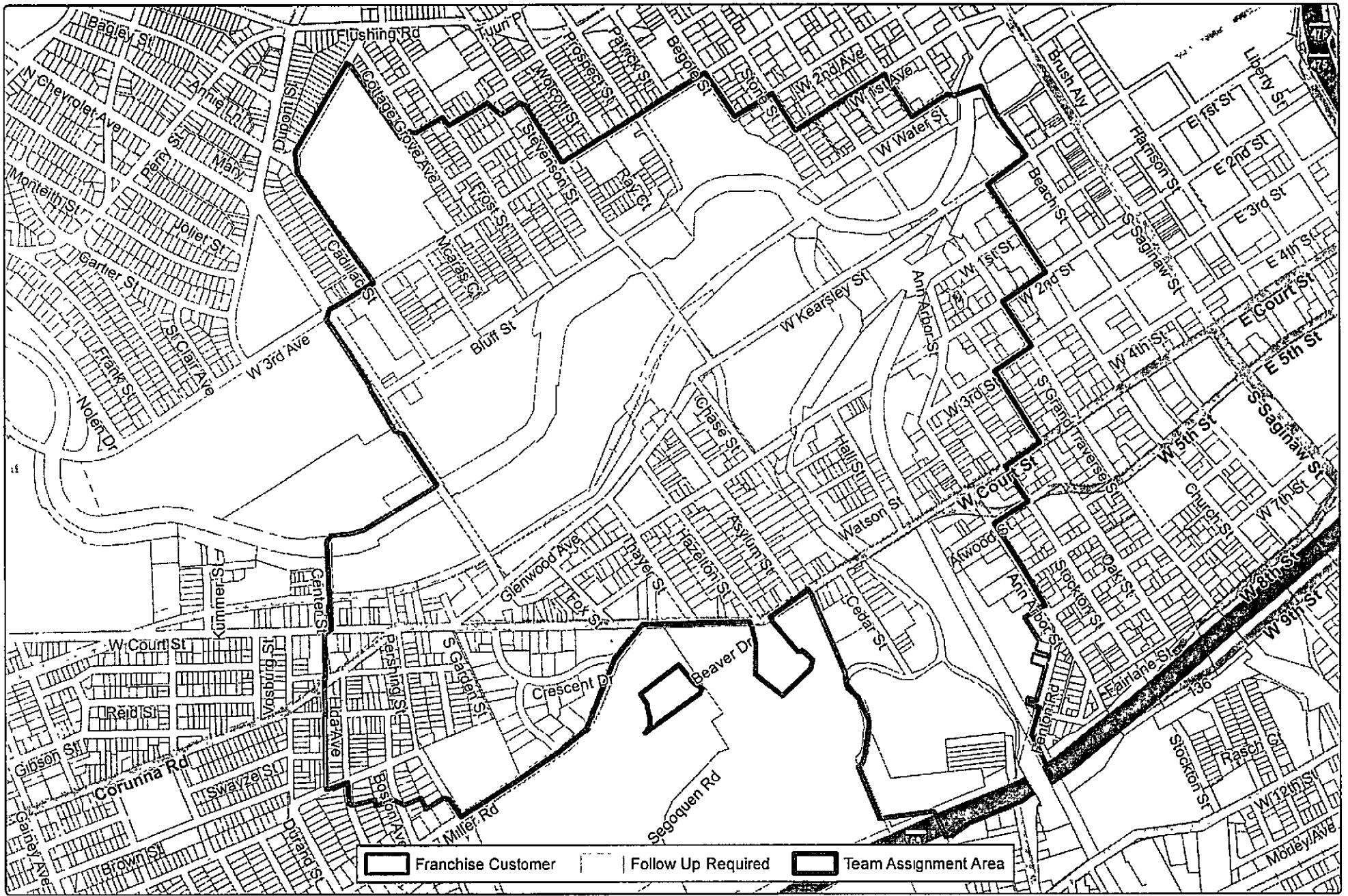
Author msp-seocgis@michigan.gov, (A111)
Created. 11:52 AM, 30 Jan 16

Team Assignment Area 7

(Flint Water Response Team Activity as of January 29, 2016)

Team Assignment Area 8

(Flint Water Response Team Activity as of January 29, 2016)



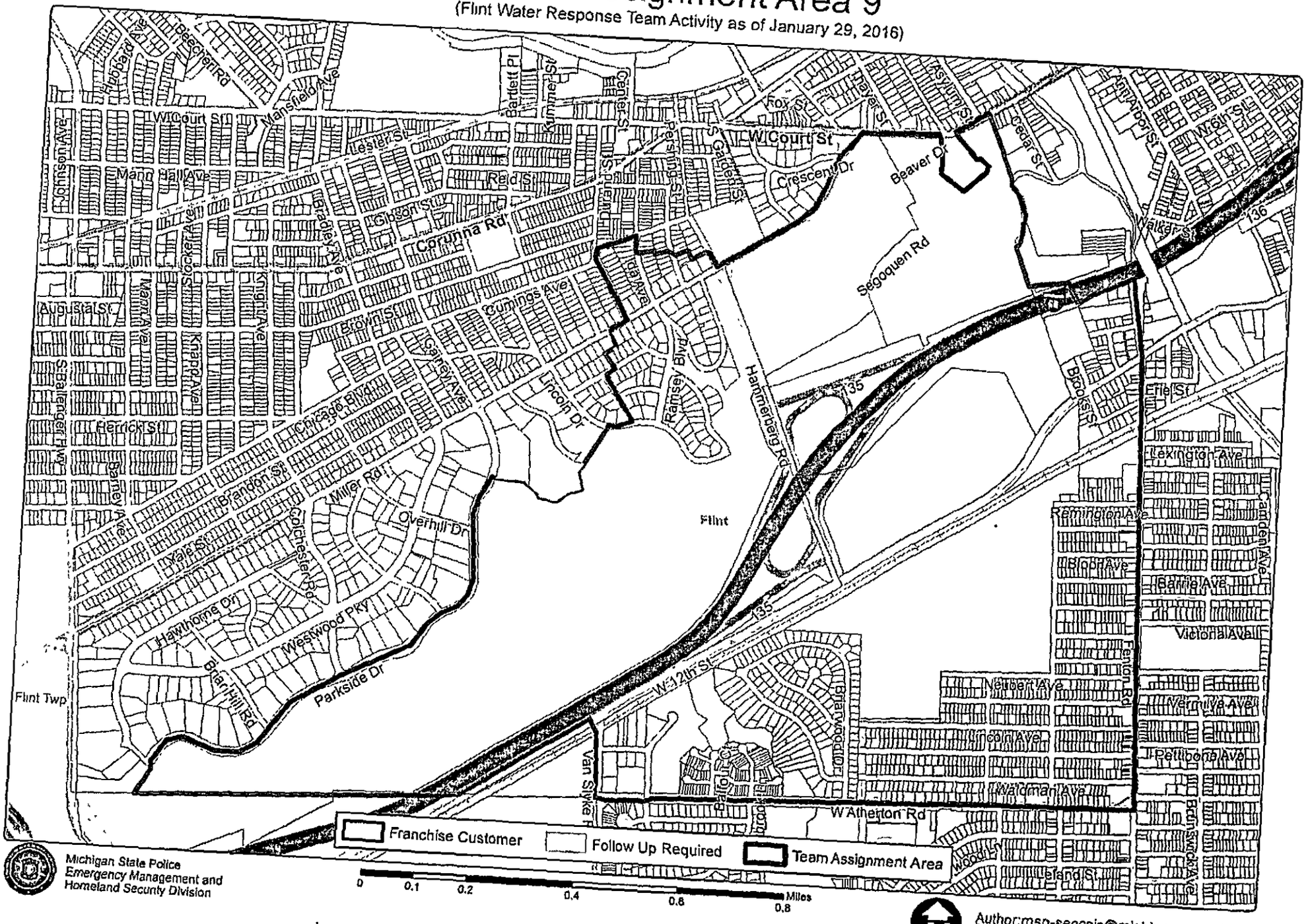
Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author: msp-seocgis@michigan.gov, (A111)
Created: 11.52 AM, 30 Jan 16

Team Assignment Area 9

(Flint Water Response Team Activity as of January 29, 2016)

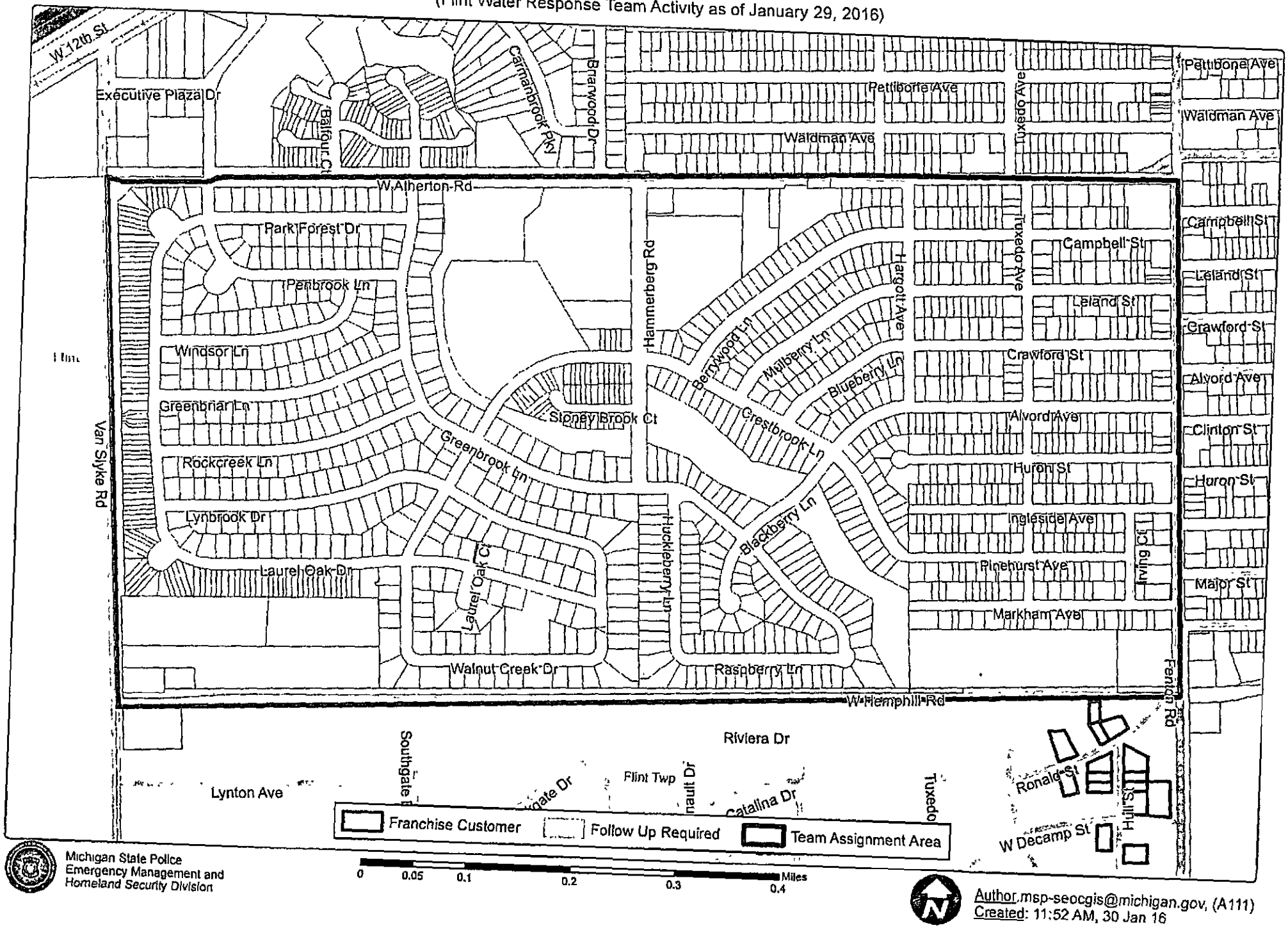


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 10

(Flint Water Response Team Activity as of January 29, 2016)

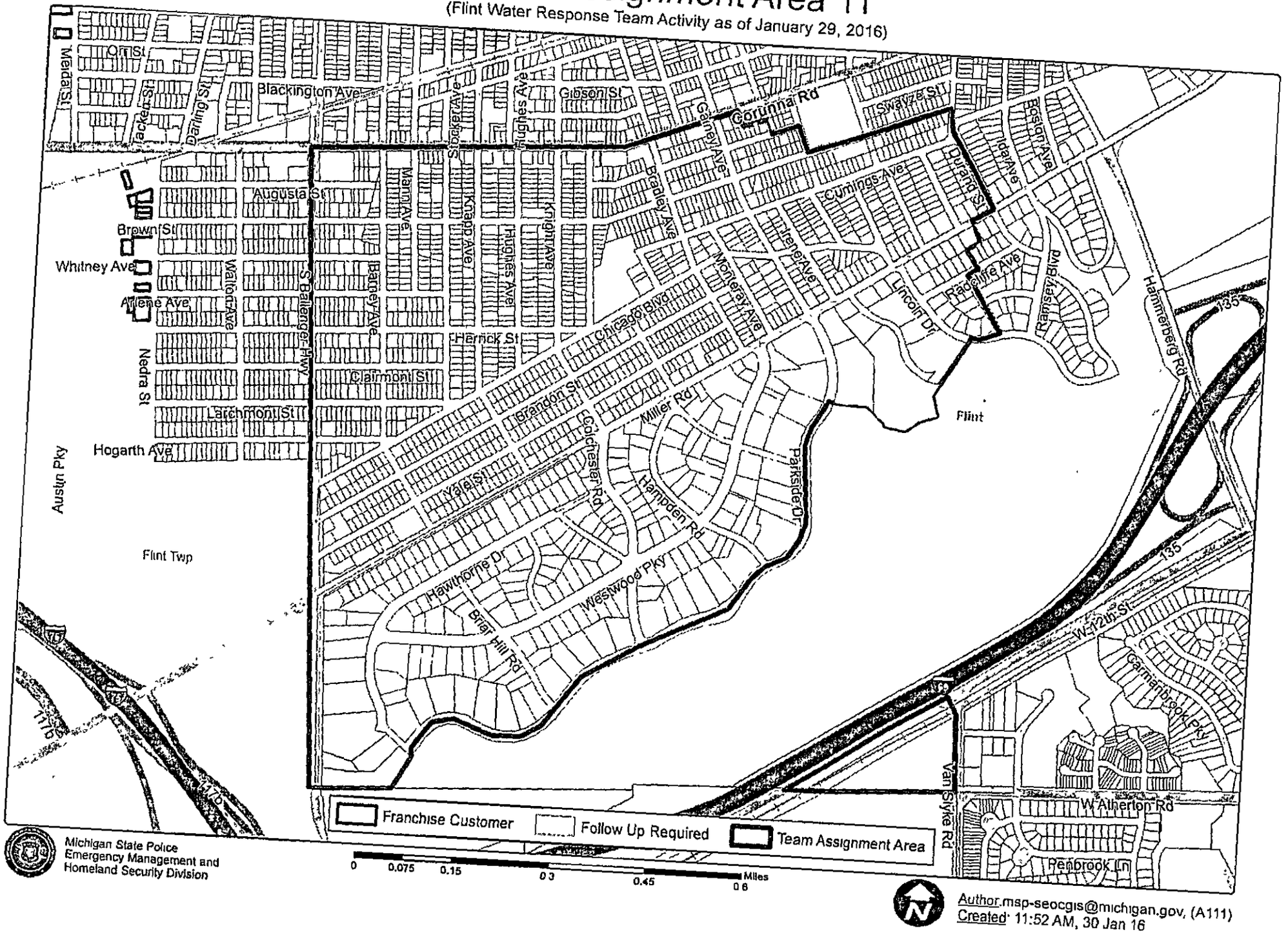


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 11

(Flint Water Response Team Activity as of January 29, 2016)

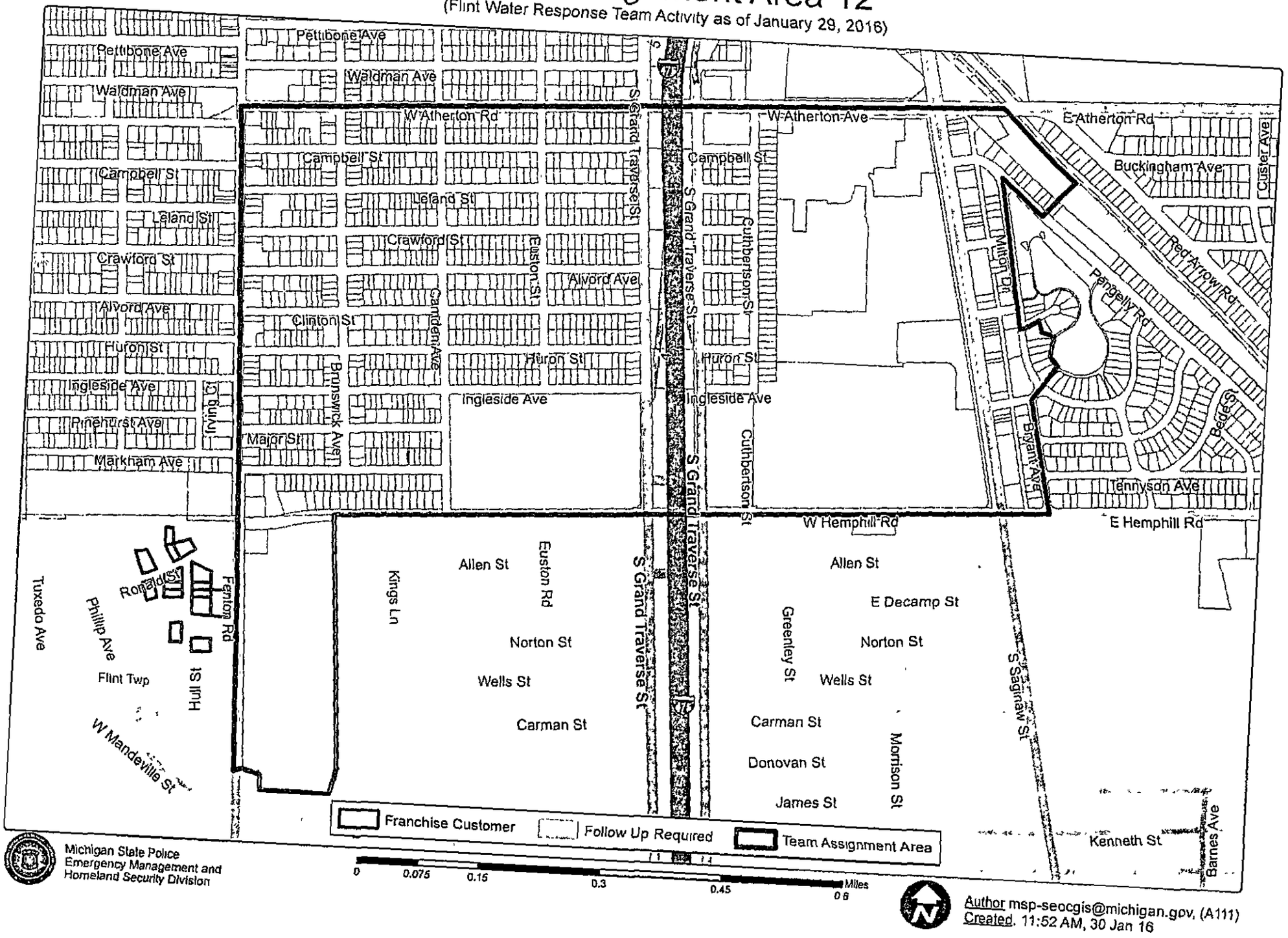


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 12

(Flint Water Response Team Activity as of January 29, 2016)

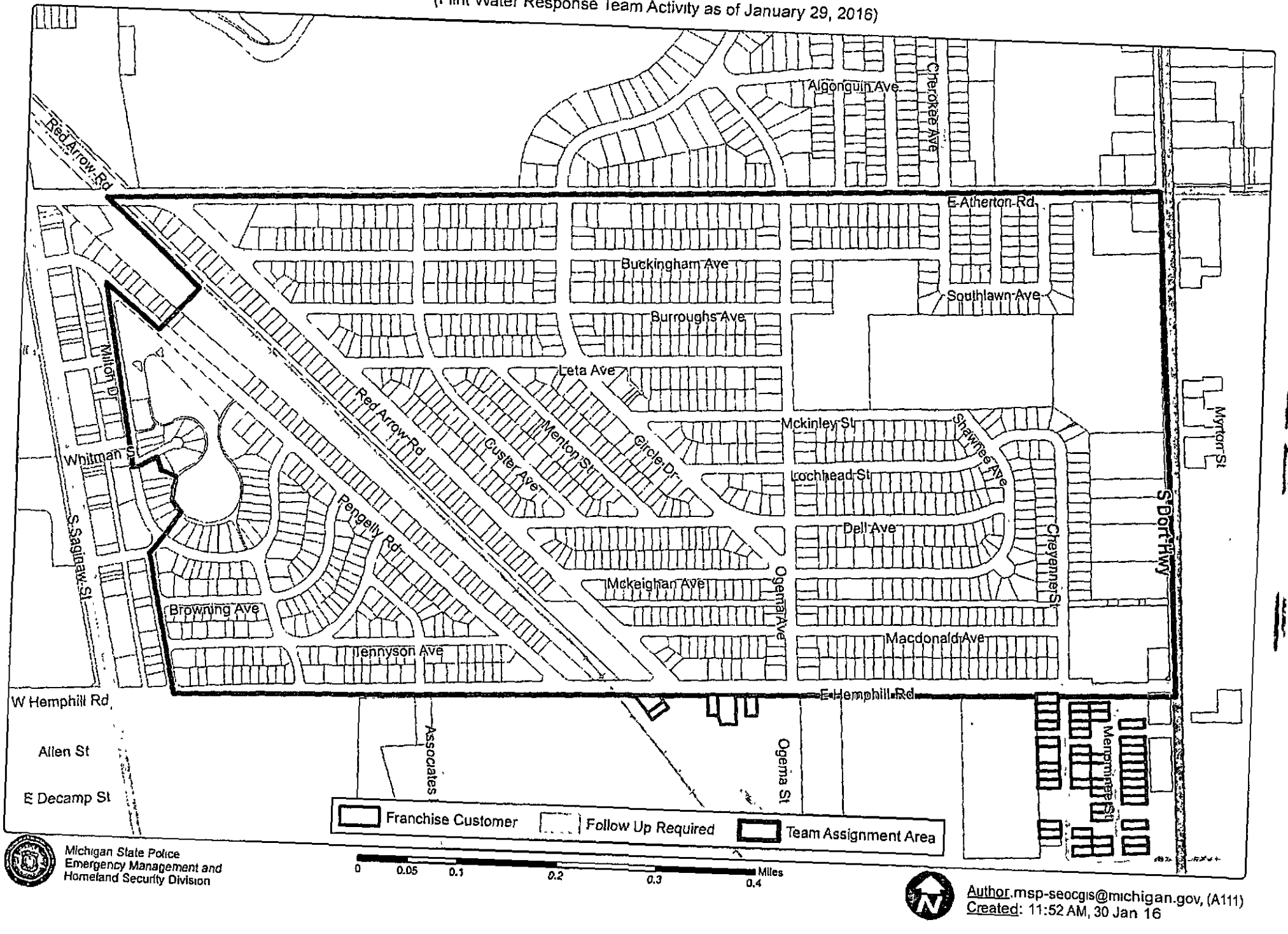


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 11:52 AM, 30 Jan 16

Team Assignment Area 13

(Flint Water Response Team Activity as of January 29, 2016)

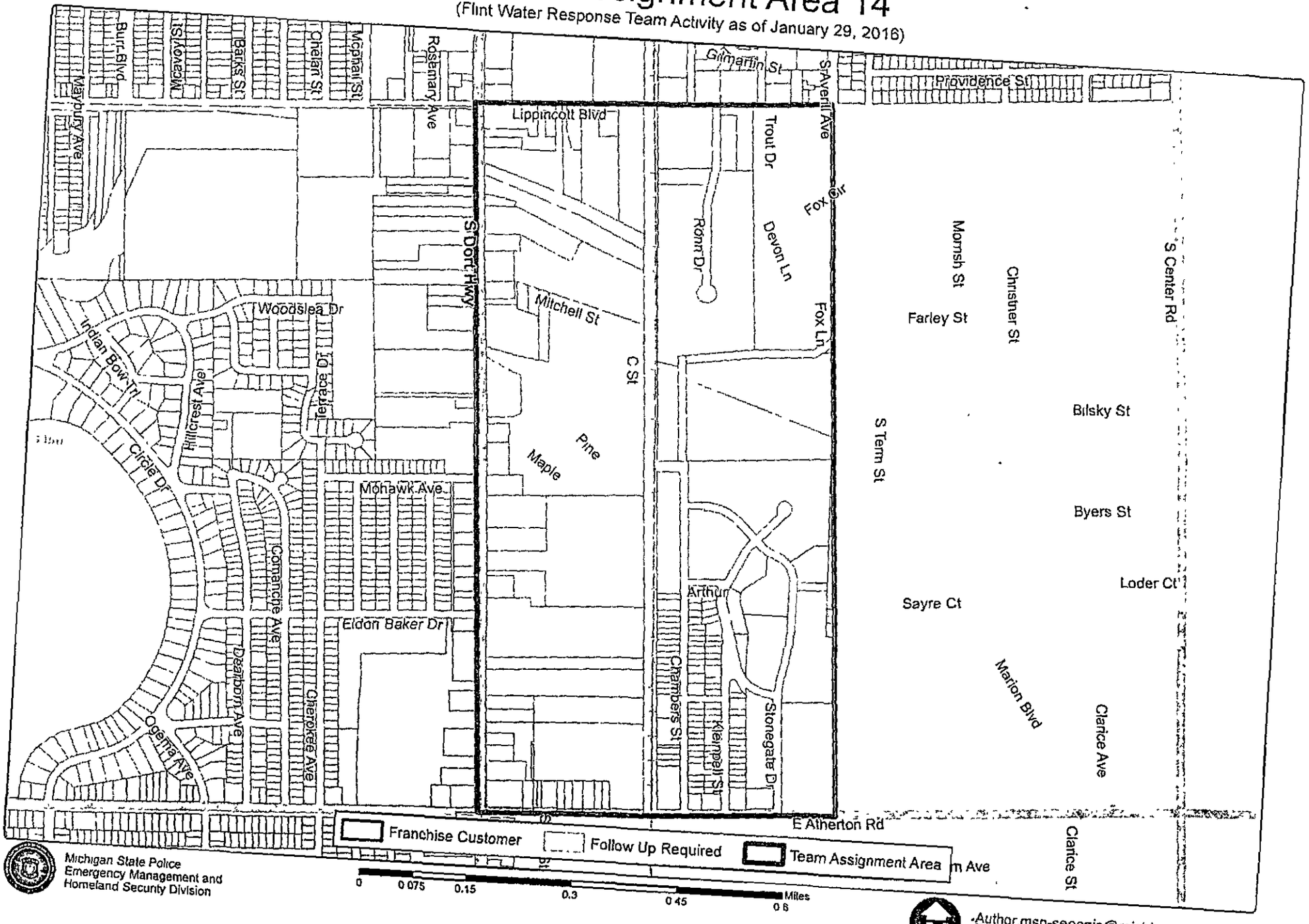


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 14

(Flint Water Response Team Activity as of January 29, 2016)

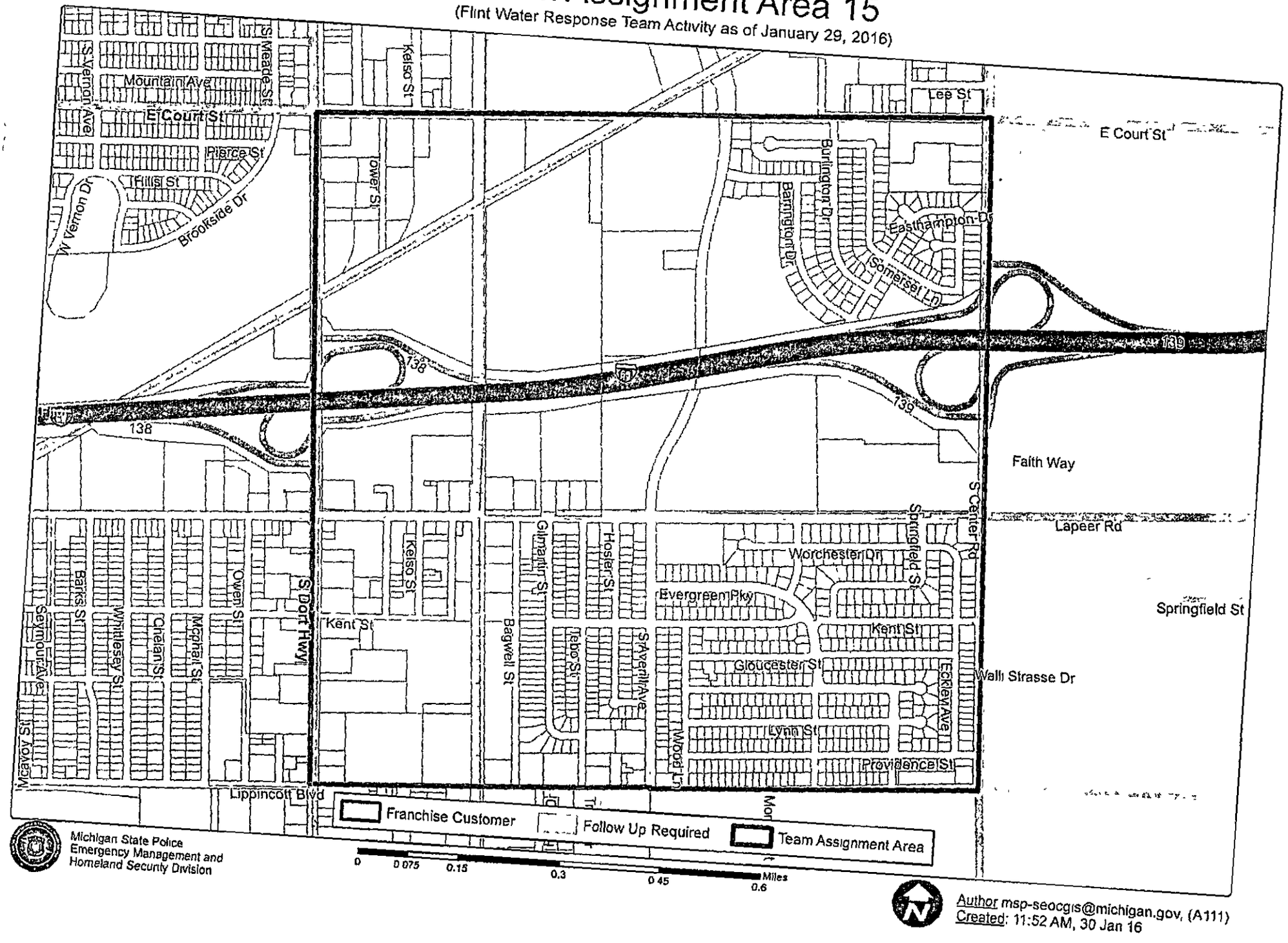


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created. 11.52 AM, 30 Jan 16

Team Assignment Area 15

(Flint Water Response Team Activity as of January 29, 2016)

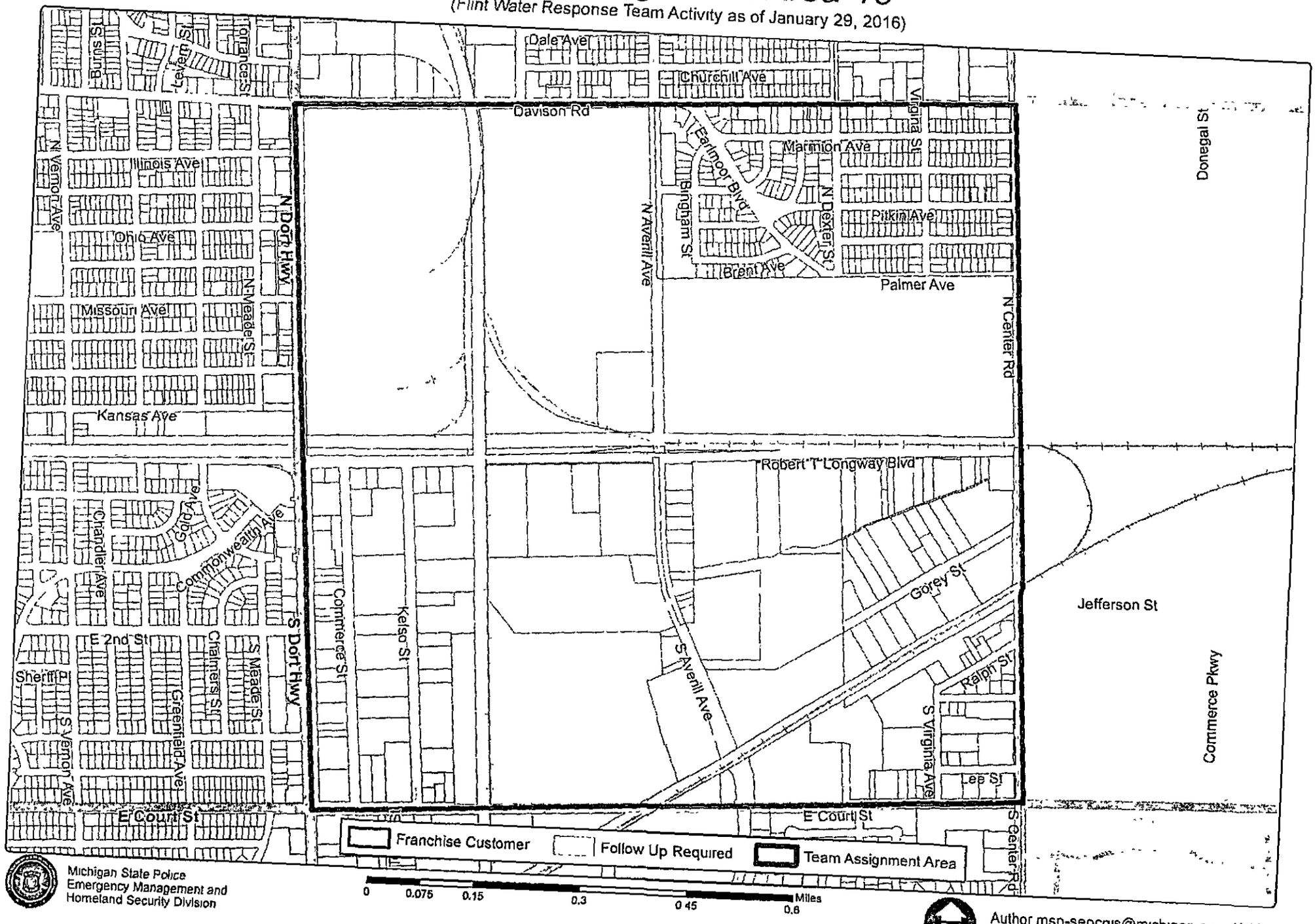


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 16

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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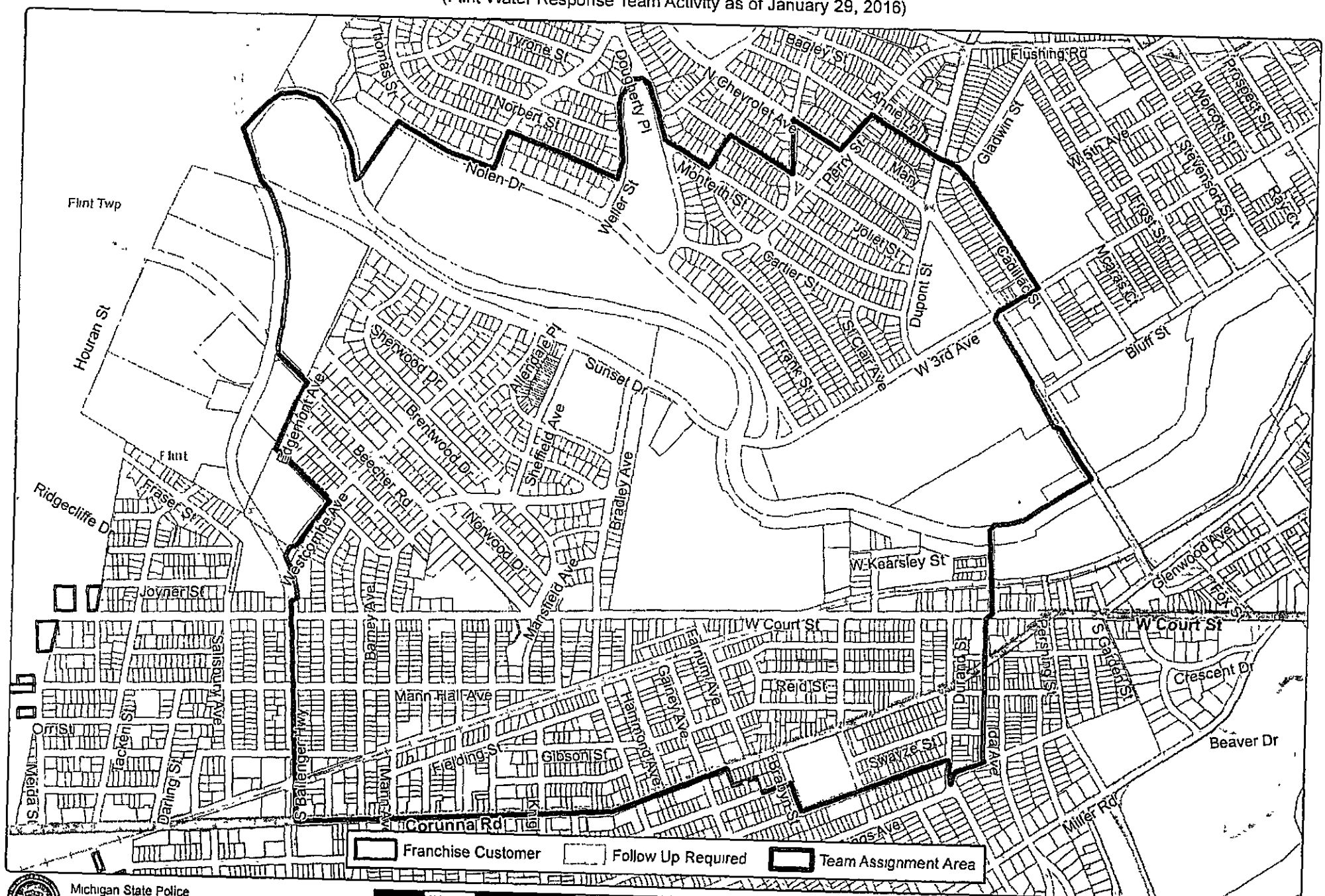
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 11:52 AM, 30 Jan 16

Team Assignment Area 17

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 18

(Flint Water Response Team Activity as of January 29, 2016)

Michigan State Police
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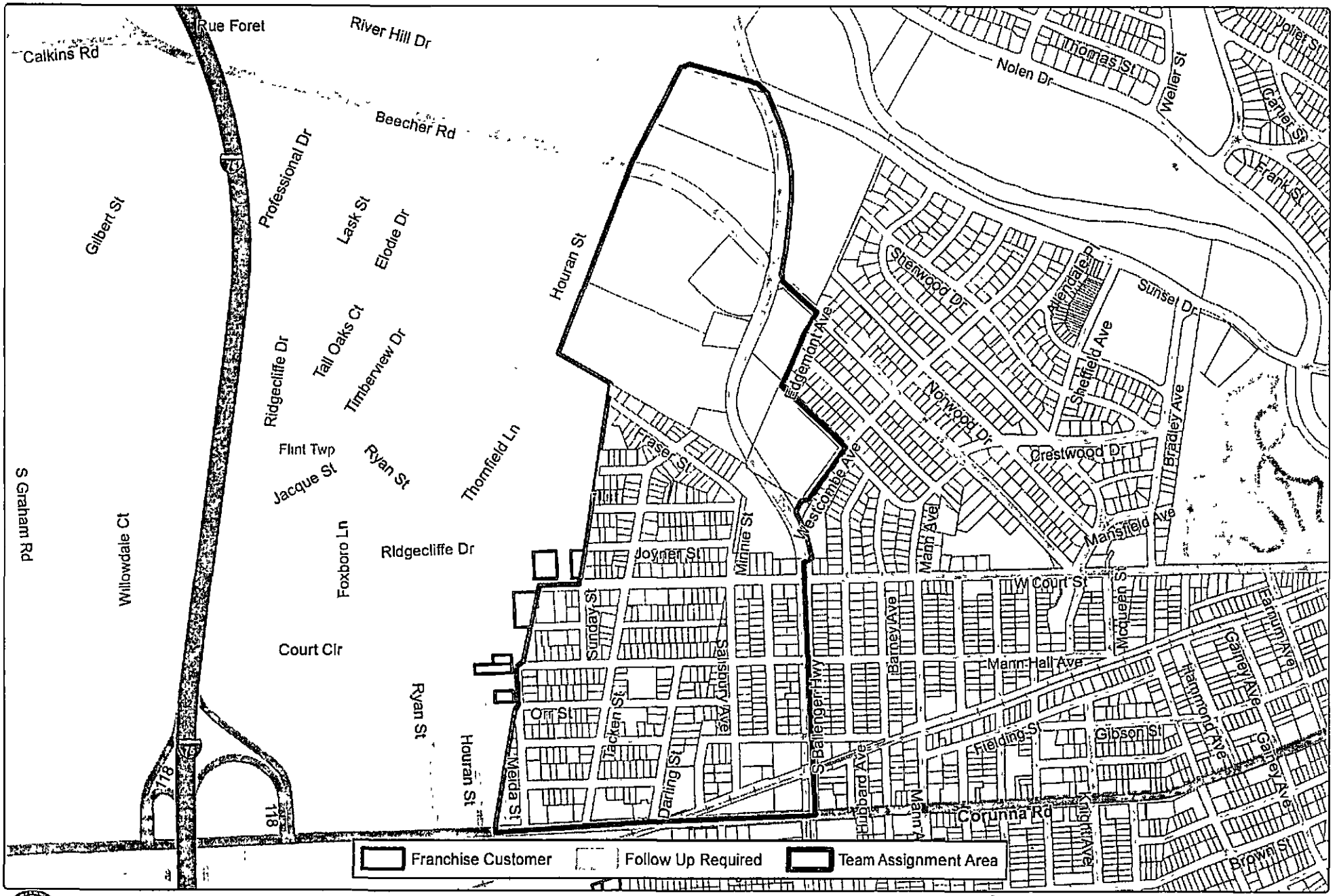
Author msp-seocgis@michigan.gov, (A111)
Created: 11 52 AM, 30 Jan 16

Team Assignment Area 19

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

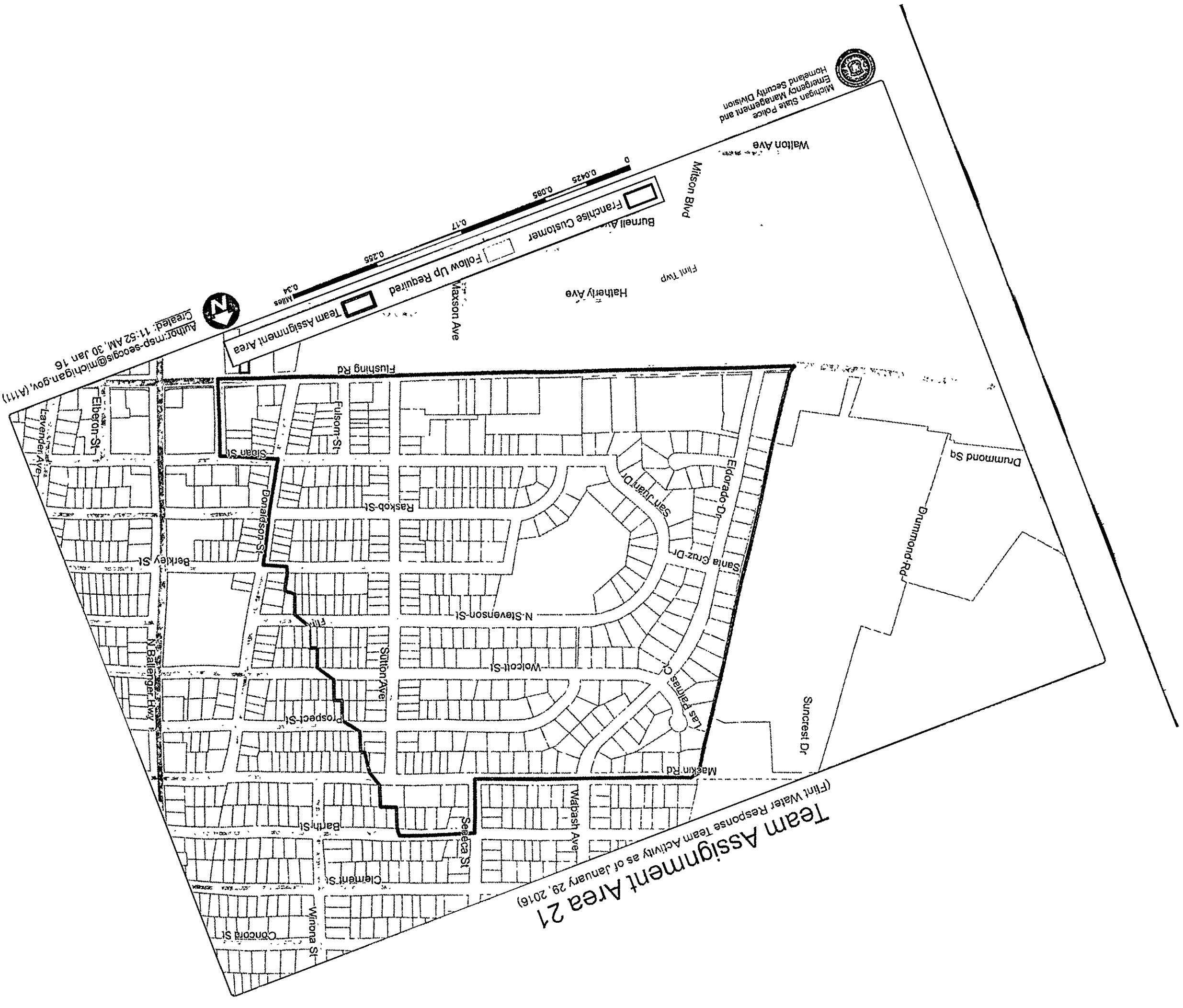
Author msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 20

(Flint Water Response Team Activity as of January 29, 2016)

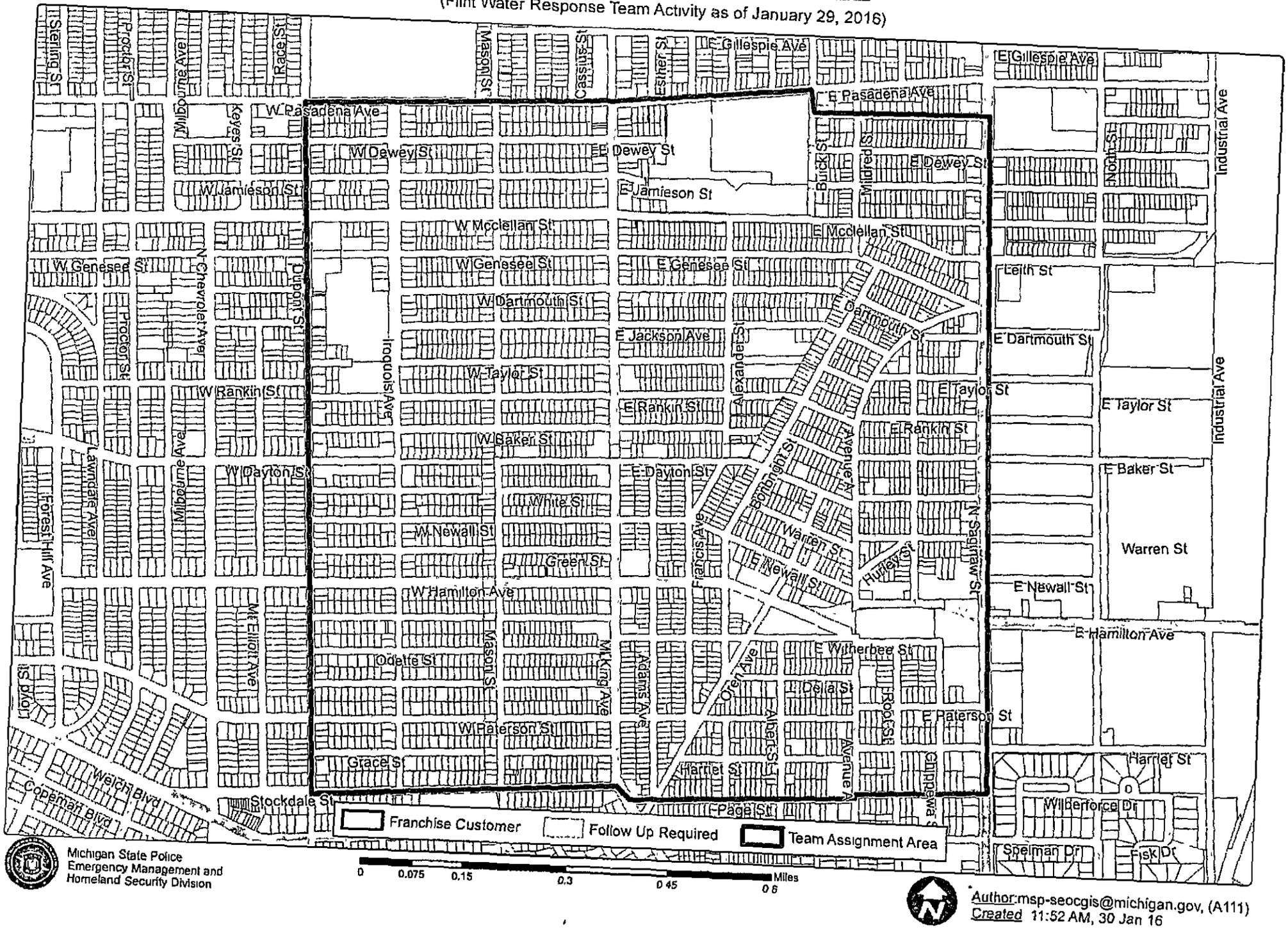
Team Assignment Area 21

(Flint Water Response Team Activity as of January 29, 2016)



Team Assignment Area 22

(Flint Water Response Team Activity as of January 29, 2016)



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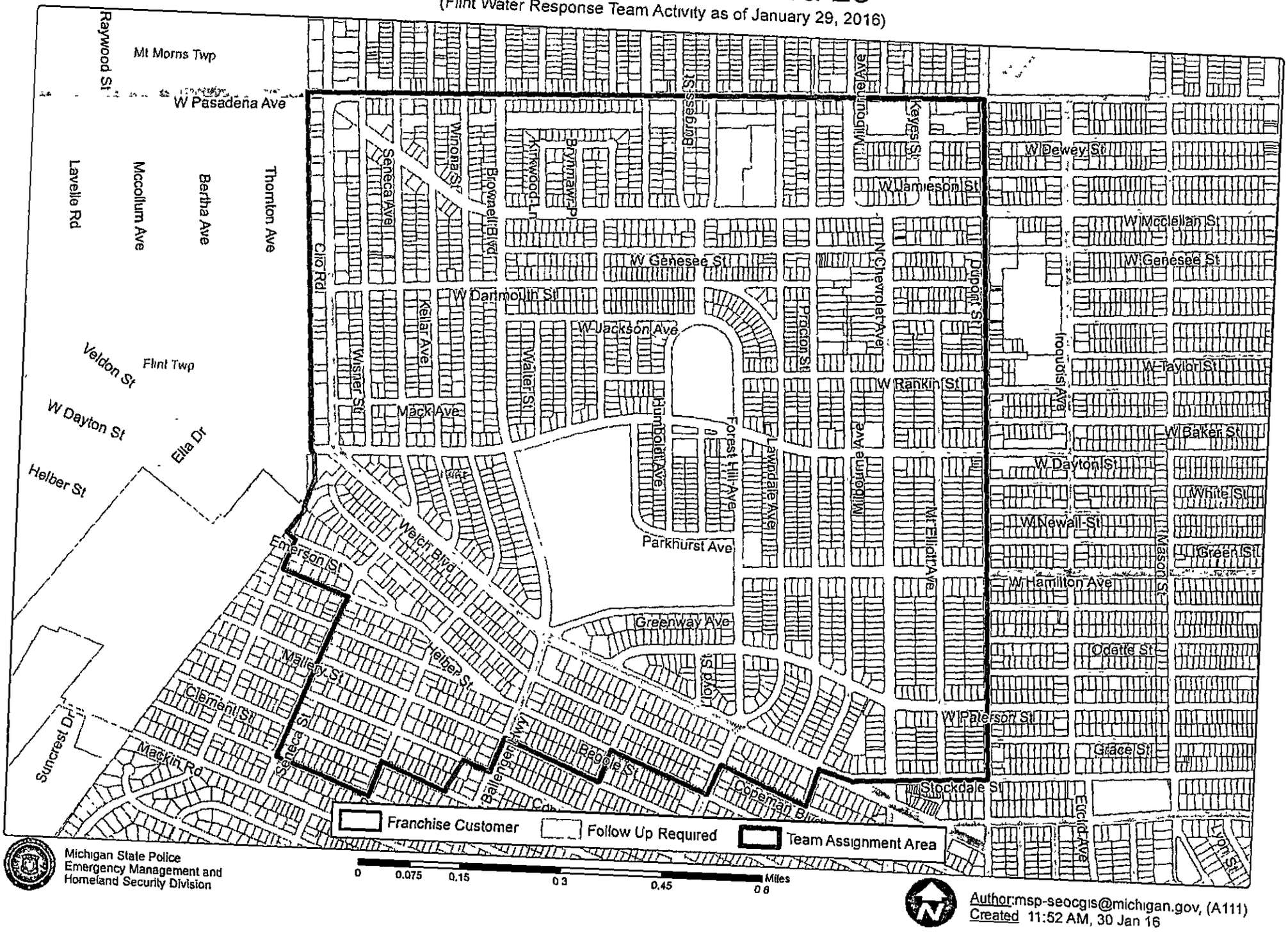
Author:msp-seocgis@michigan.gov, (A111)
Created 11:52 AM, 30 Jan 16

Team Assignment Area 23

(Flint Water Response Team Activity as of January 29, 2016)



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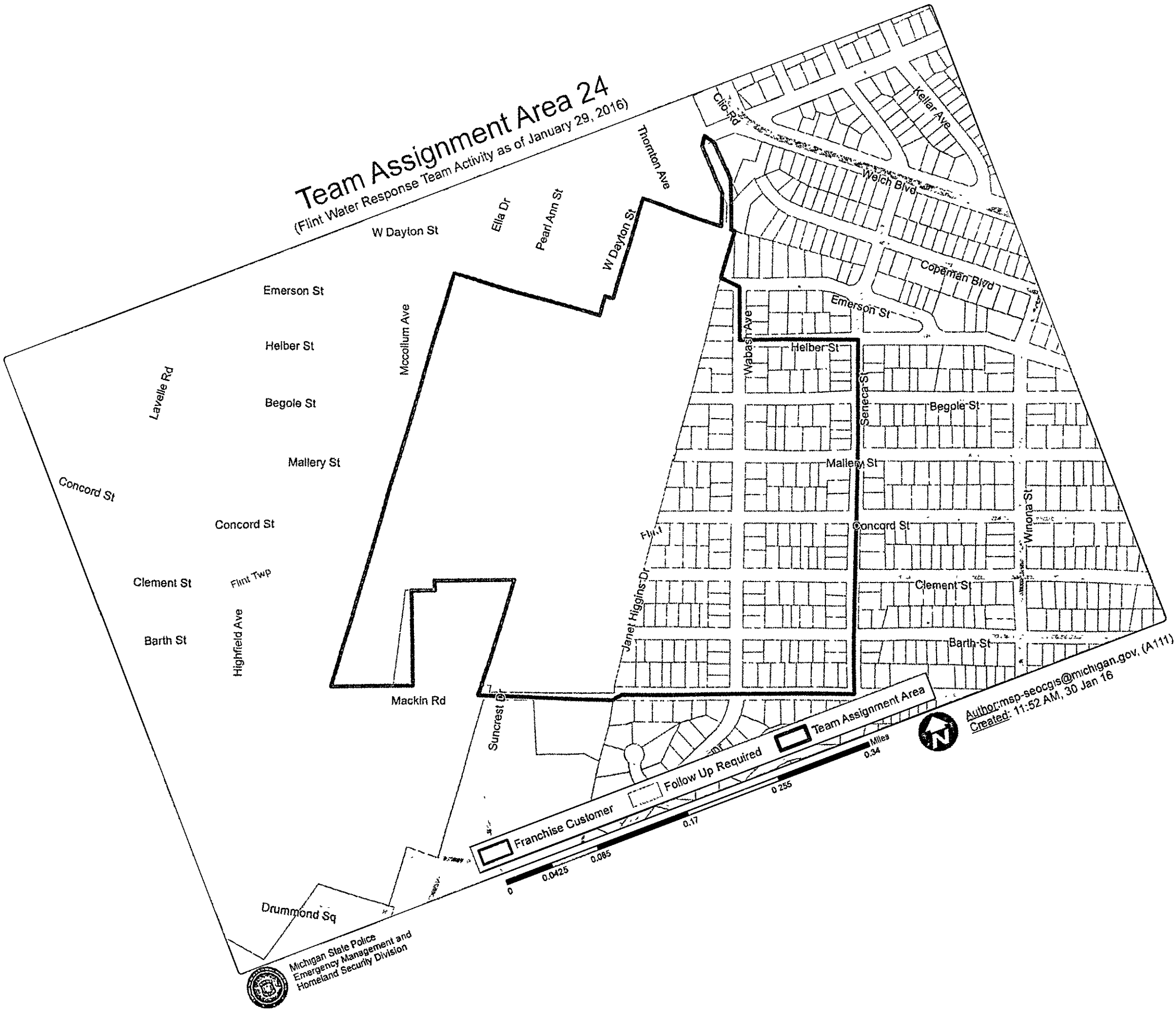
Author:msp-seocgis@michigan.gov, (A111)
Created 11:52 AM, 30 Jan 16

Team Assignment Area 24

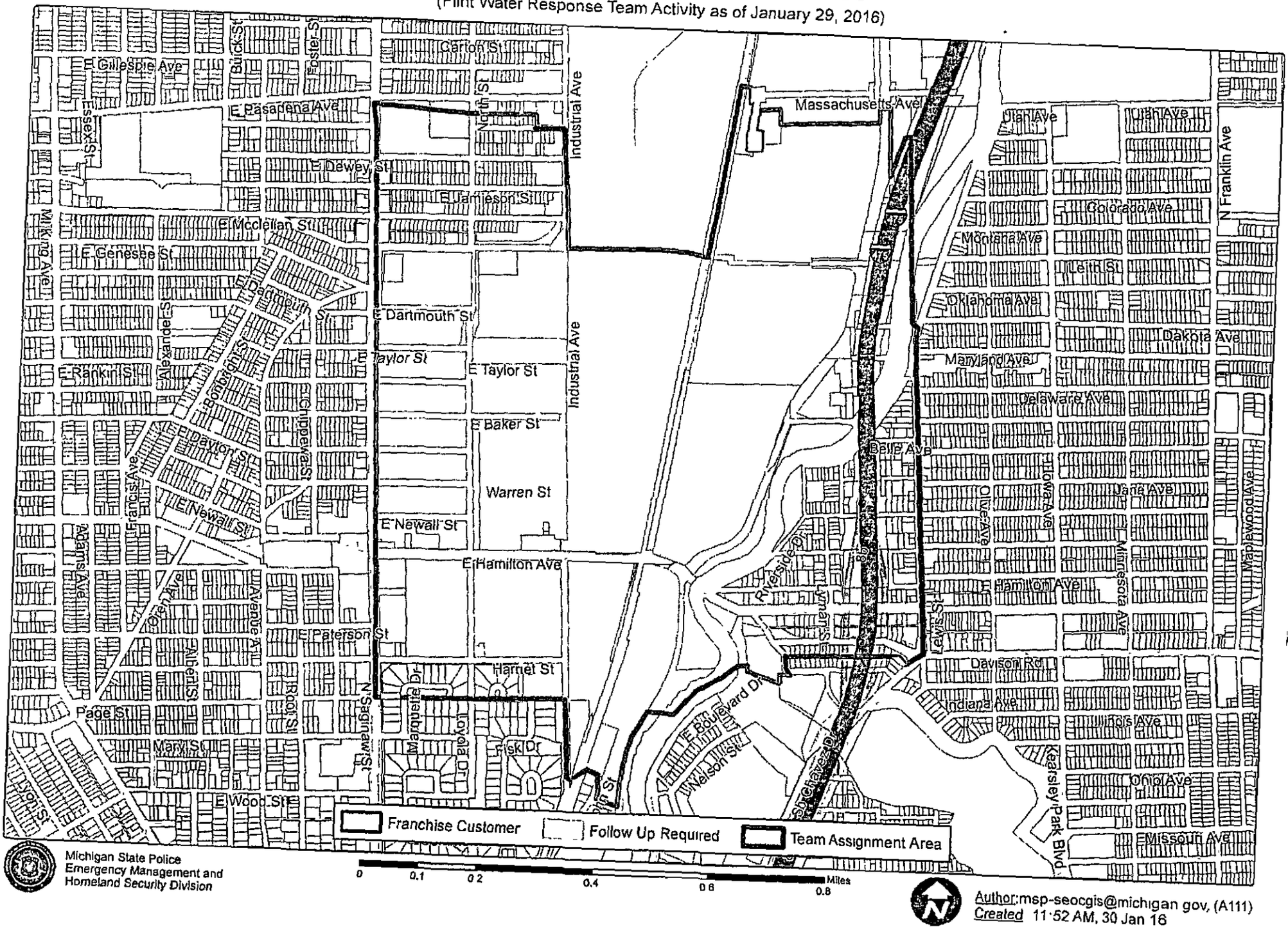
(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

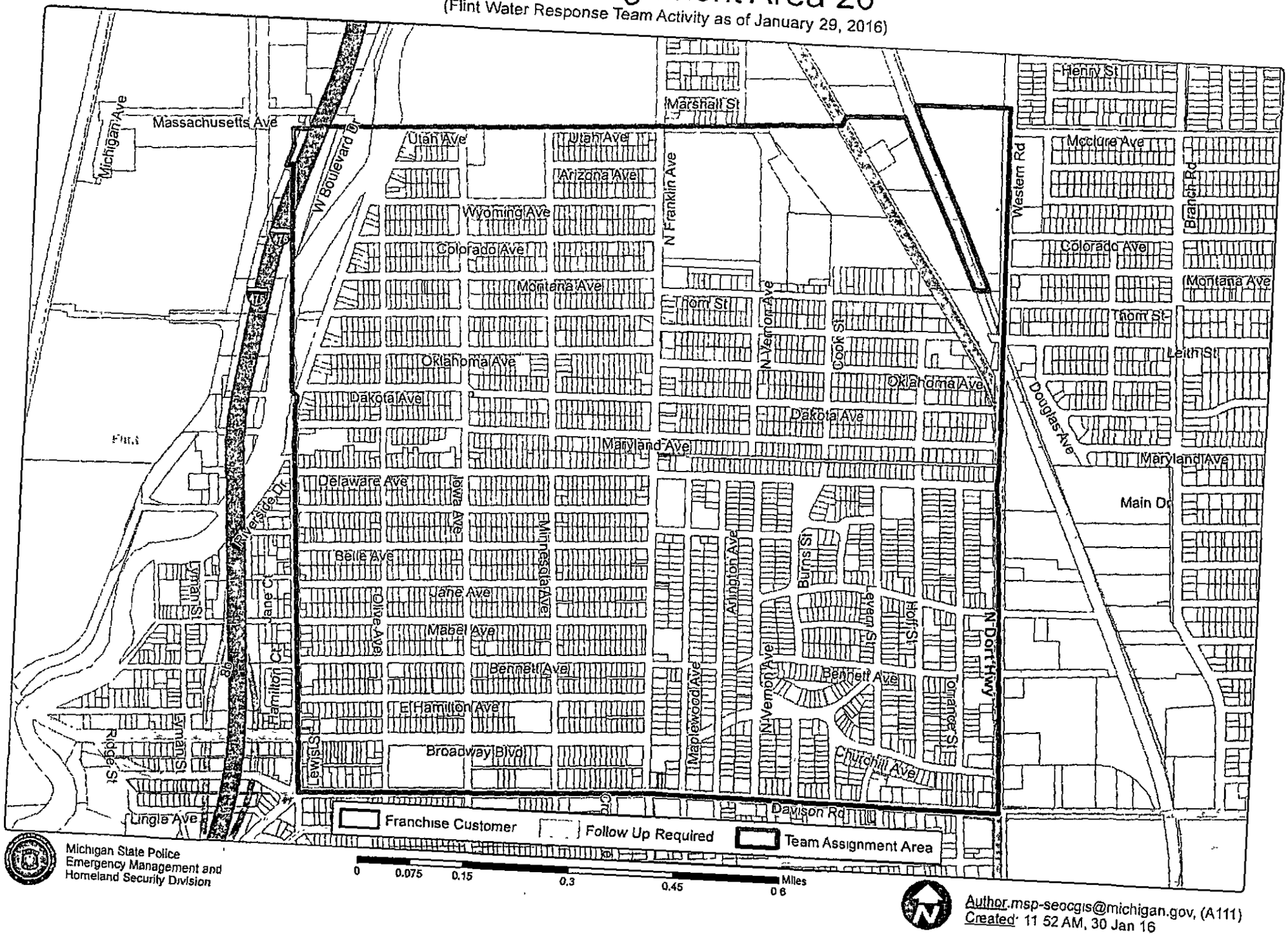
Team Assignment Area 25

(Flint Water Response Team Activity as of January 29, 2016)



Team Assignment Area 26

(Flint Water Response Team Activity as of January 29, 2016)



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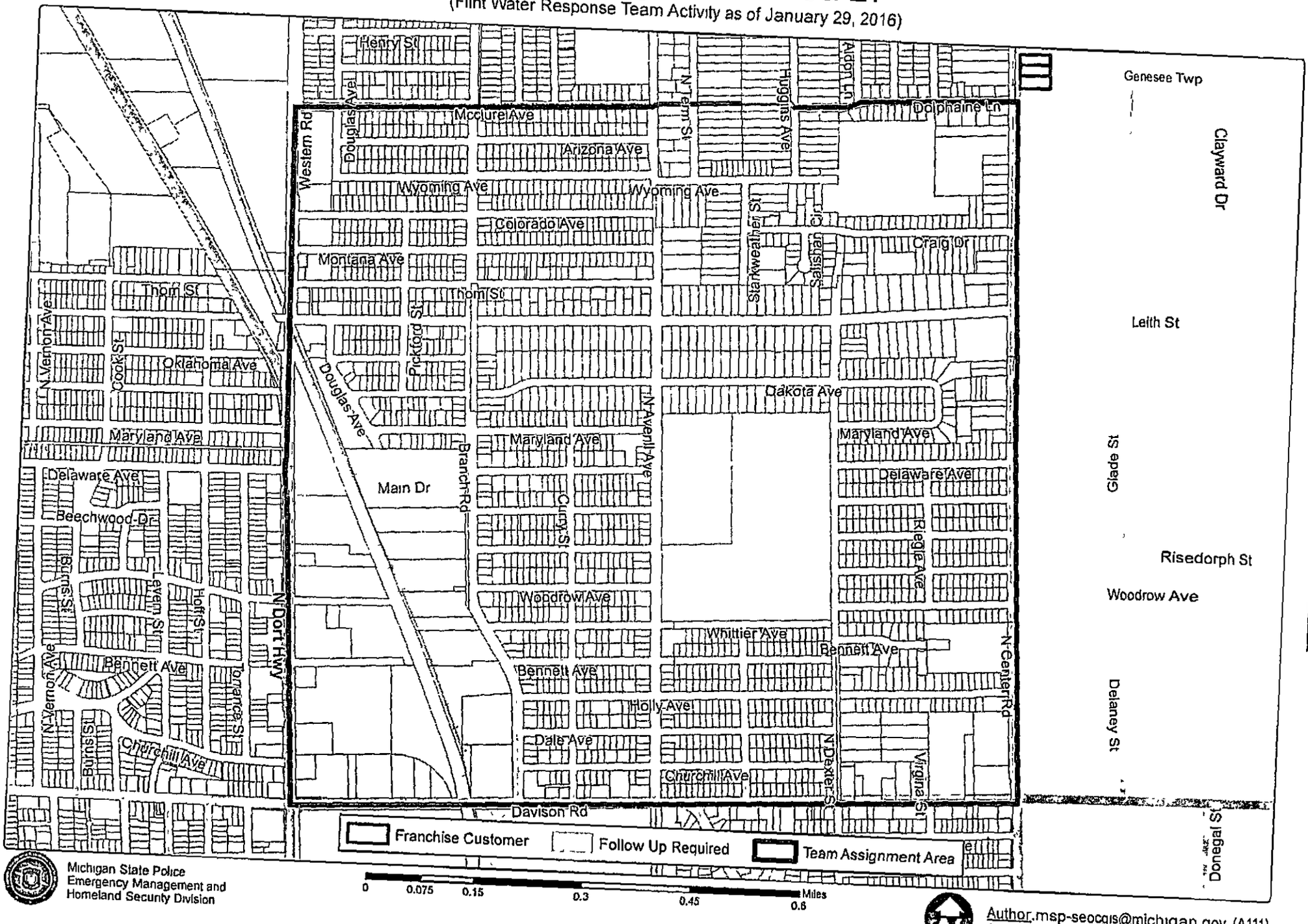
Author.msp-seocgis@michigan.gov, (A111)
Created: 11 52 AM, 30 Jan 16

Team Assignment Area 27

(Flint Water Response Team Activity as of January 29, 2016)



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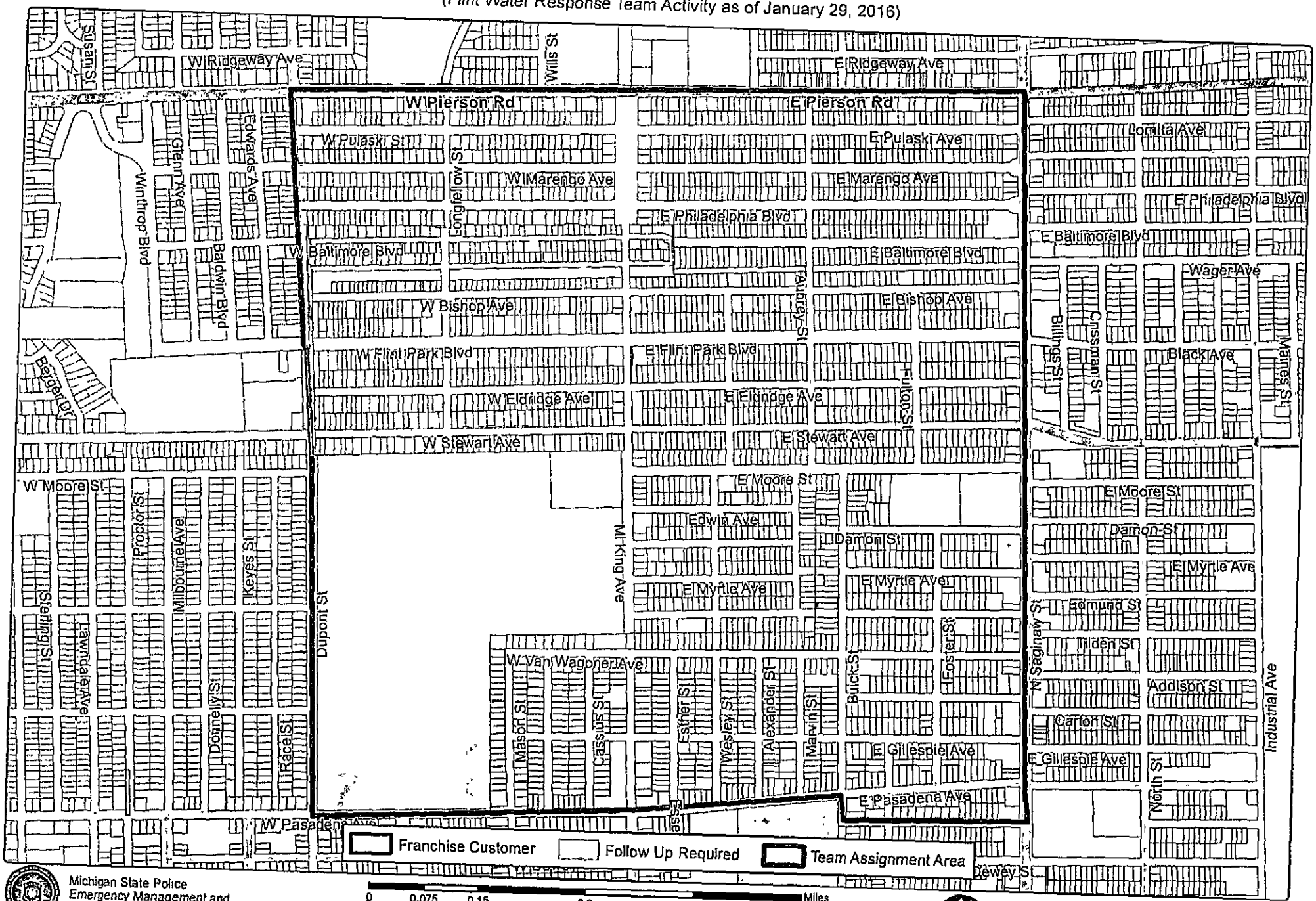
Author: msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 28

(Flint Water Response Team Activity as of January 29, 2016)



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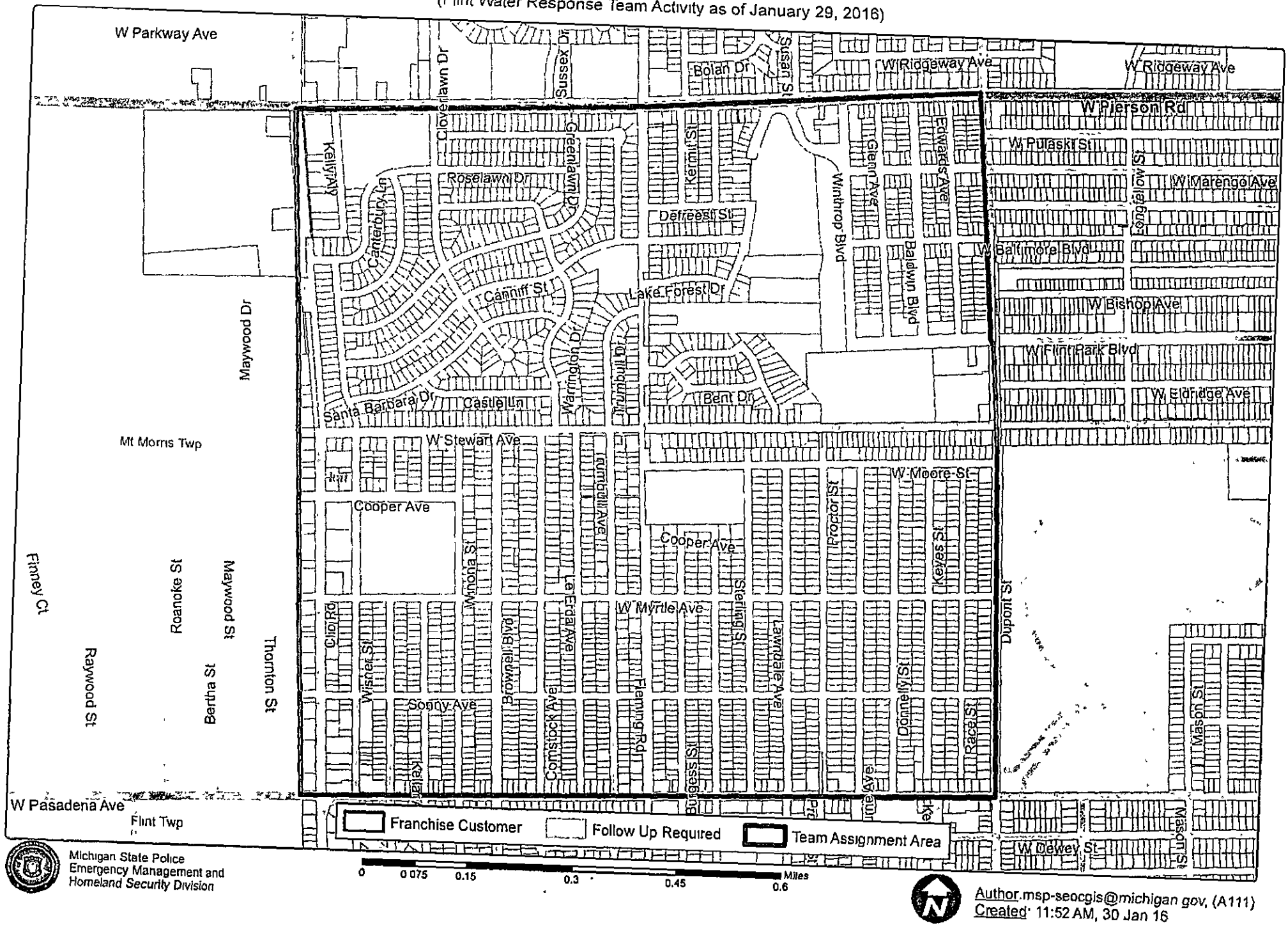
Author:msp-seocgis@michigan.gov, (A111)
Created 11:52 AM, 30 Jan 16

Team Assignment Area 29

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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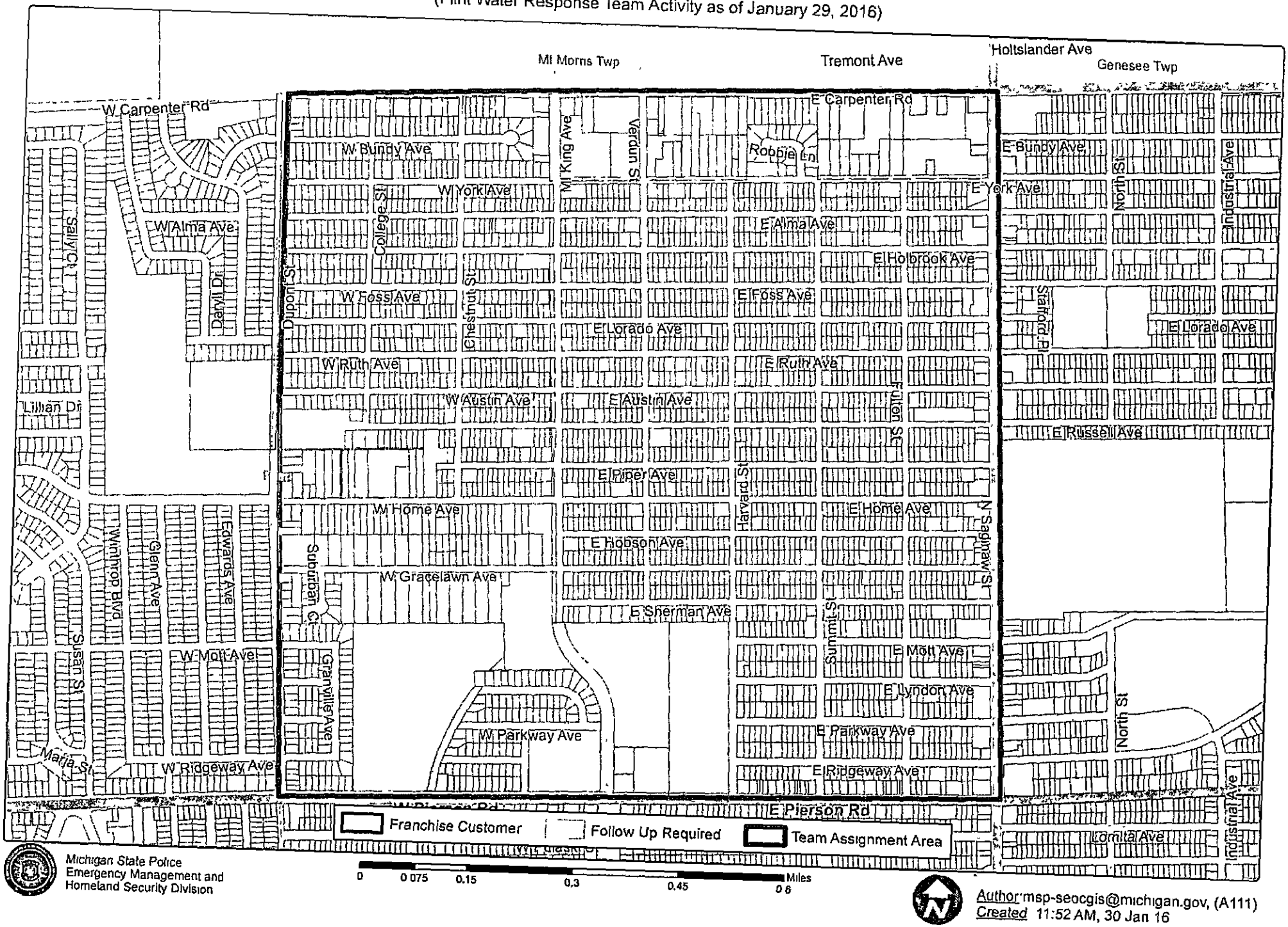
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 30

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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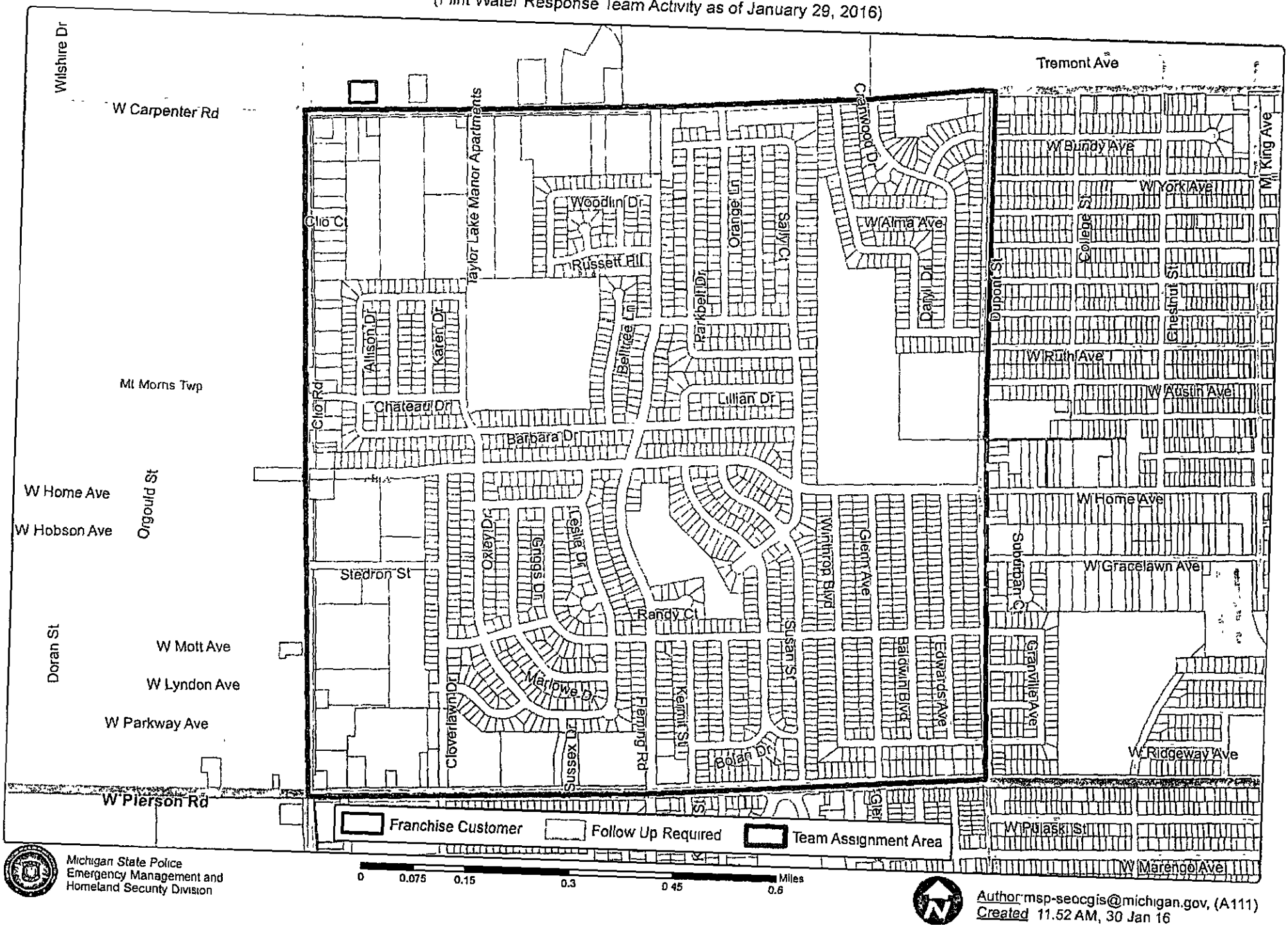
Author msp-seocgis@michigan.gov, (A111)
Created 11:52 AM, 30 Jan 16

Team Assignment Area 31

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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Author msp-seocgis@michigan.gov, (A111)
Created 11.52 AM, 30 Jan 16

Team Assignment Area 32

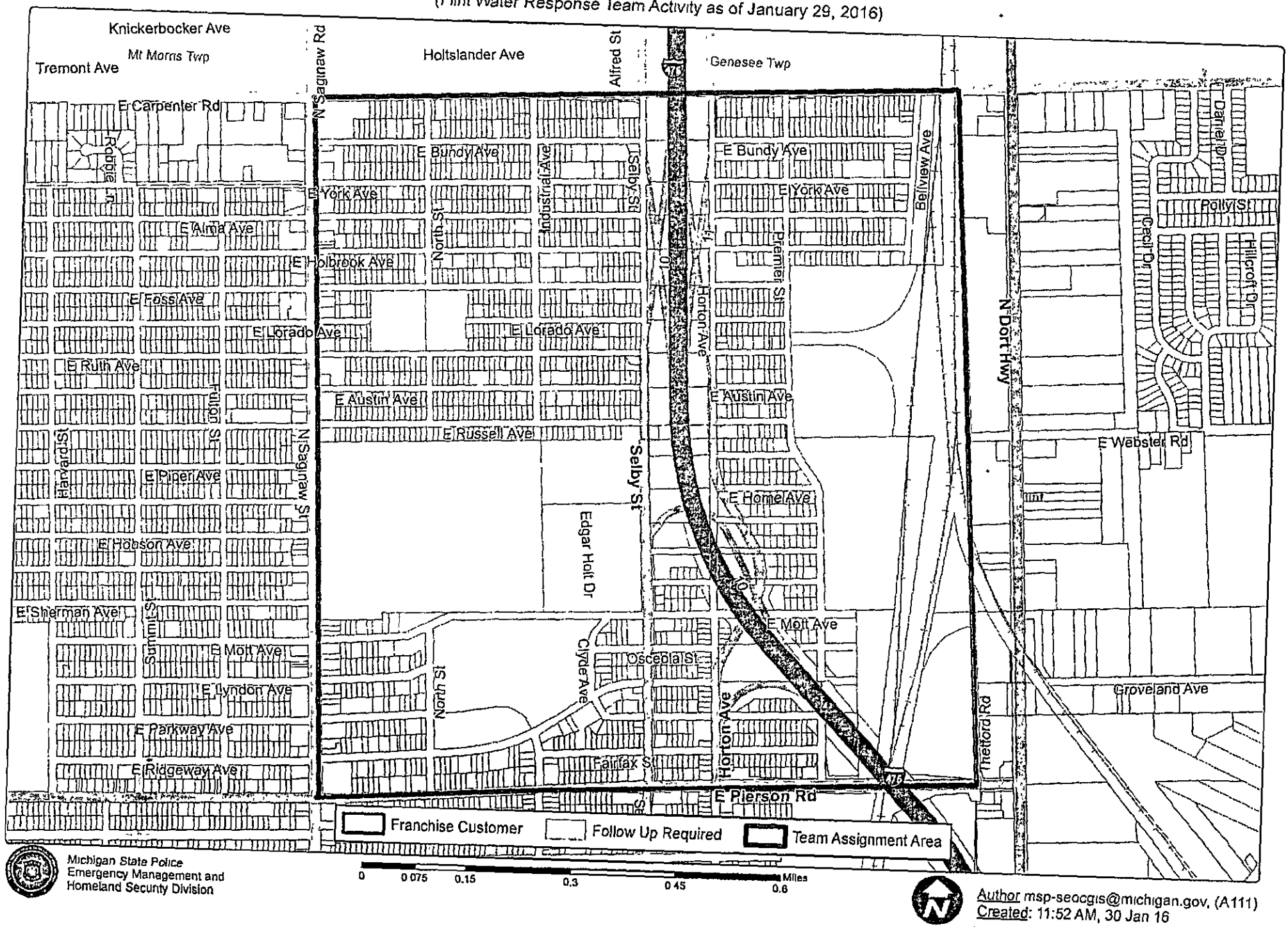
(Flint Water Response Team Activity as of January 29, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 33

(Flint Water Response Team Activity as of January 29, 2016)

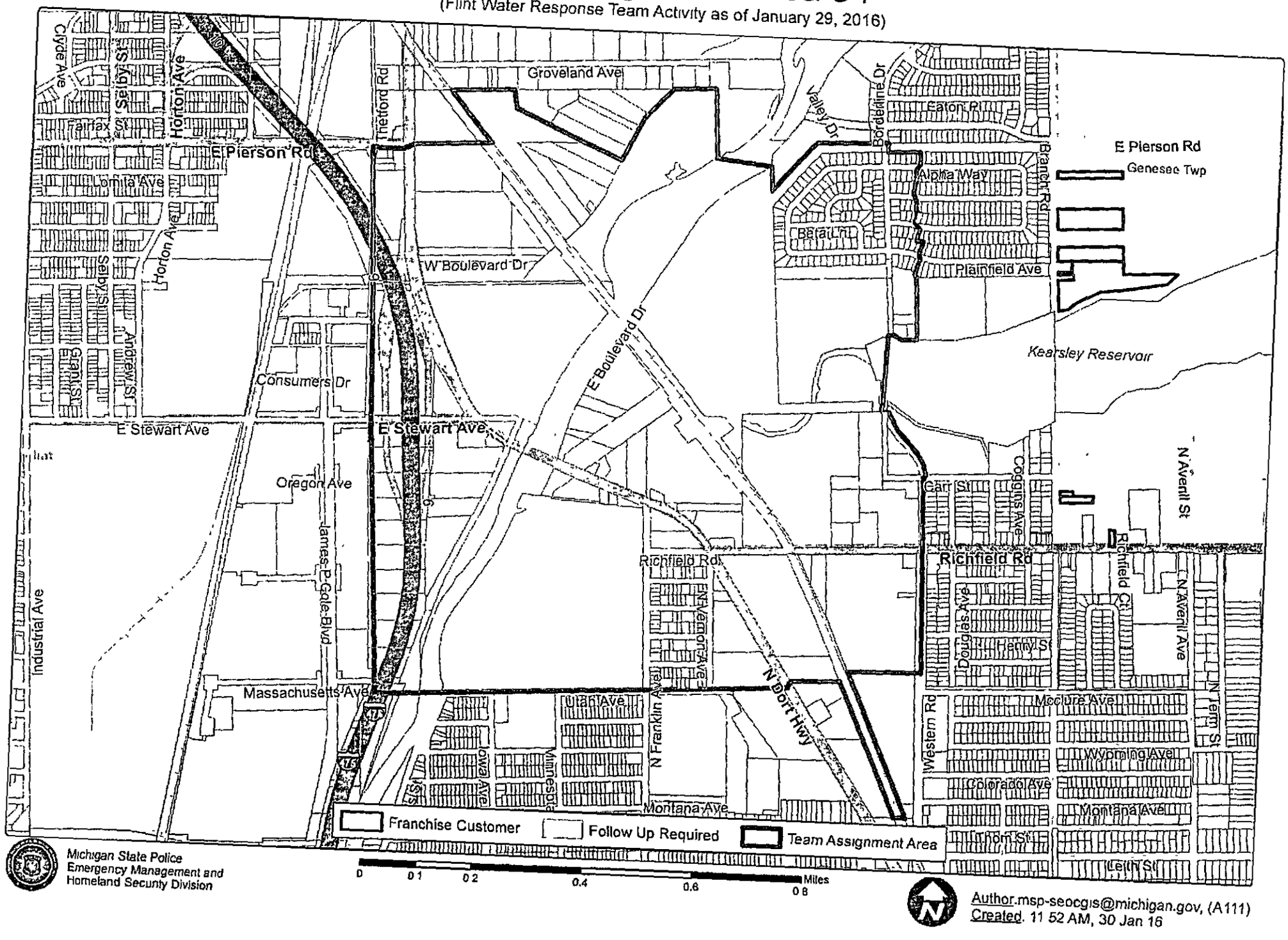


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 34

(Flint Water Response Team Activity as of January 29, 2016)

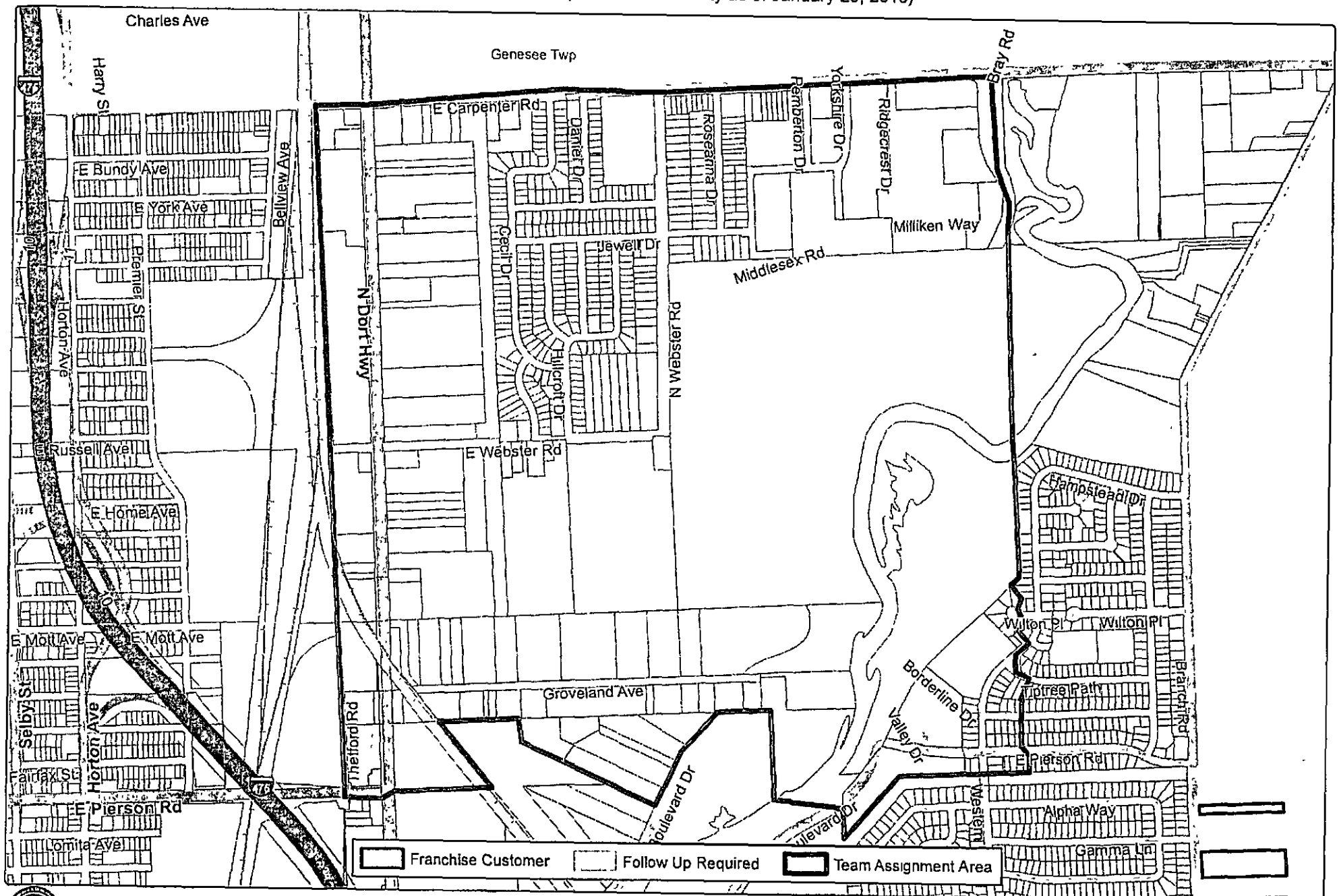


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11 52 AM, 30 Jan 16

Team Assignment Area 35

(Flint Water Response Team Activity as of January 29, 2016)

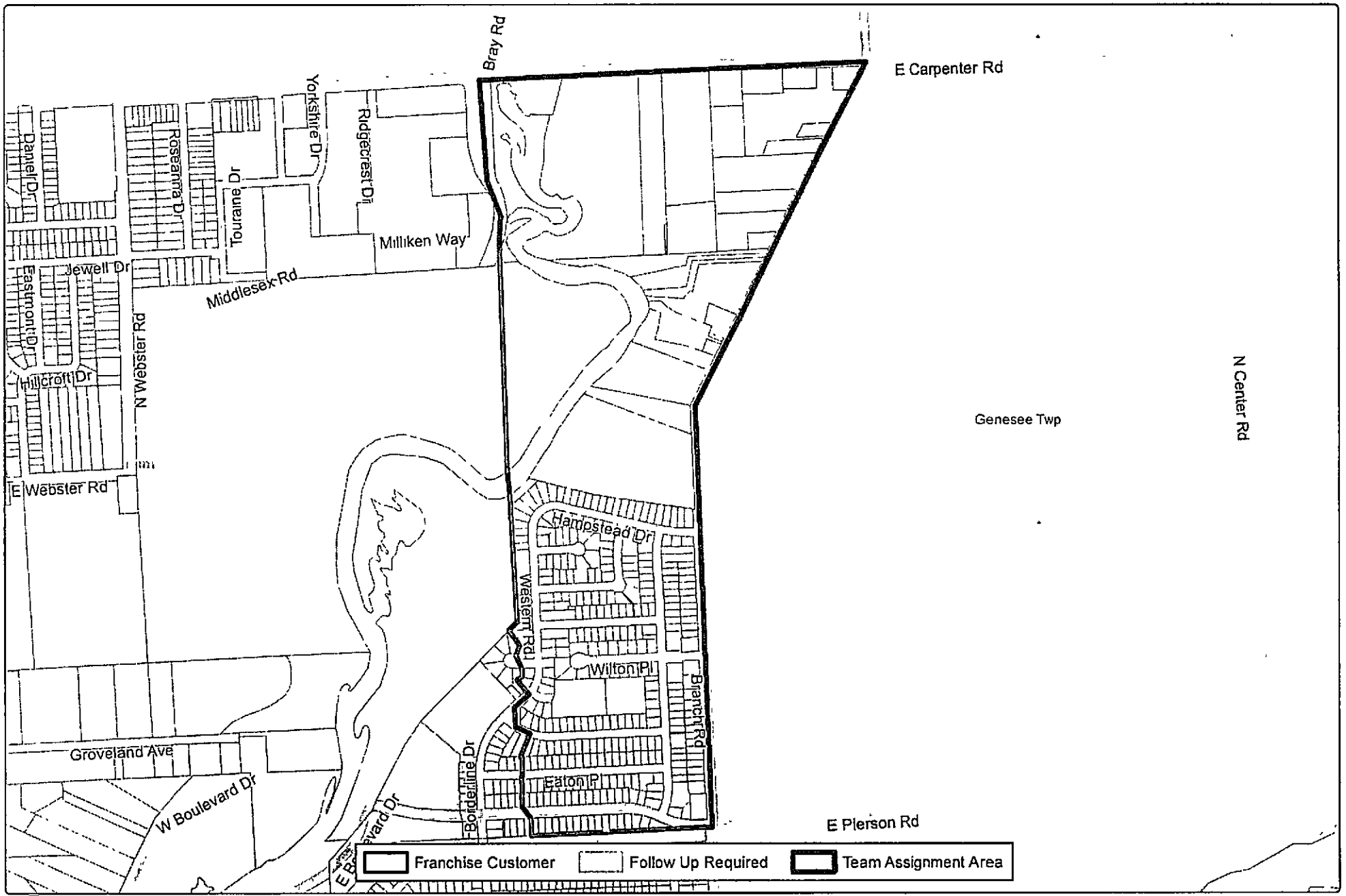


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 11 52 AM, 30 Jan 16

Team Assignment Area 36

(Flint Water Response Team Activity as of January 29, 2016)

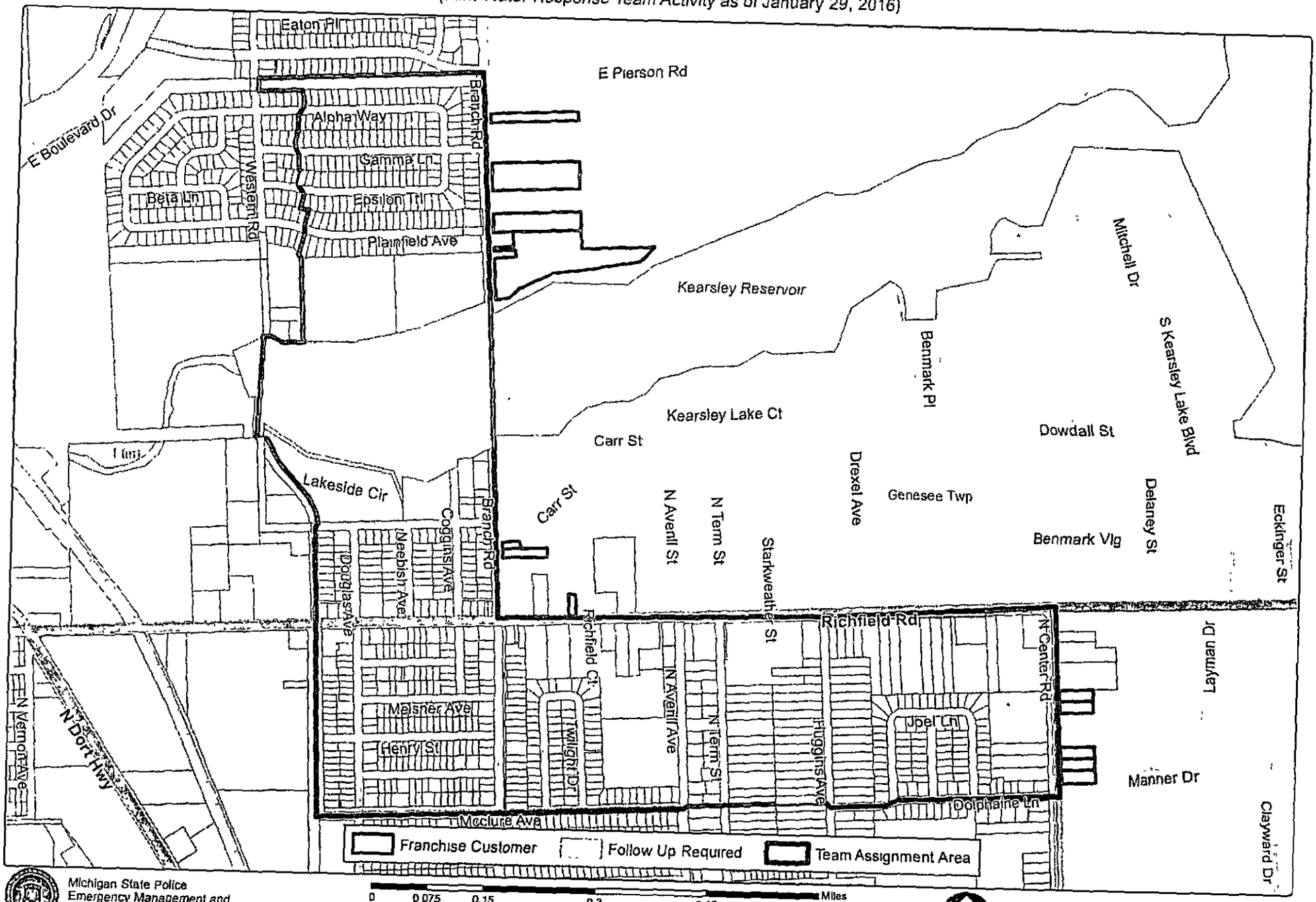


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11 52 AM, 30 Jan 16

Team Assignment Area 37

(Flint Water Response Team Activity as of January 29, 2016)

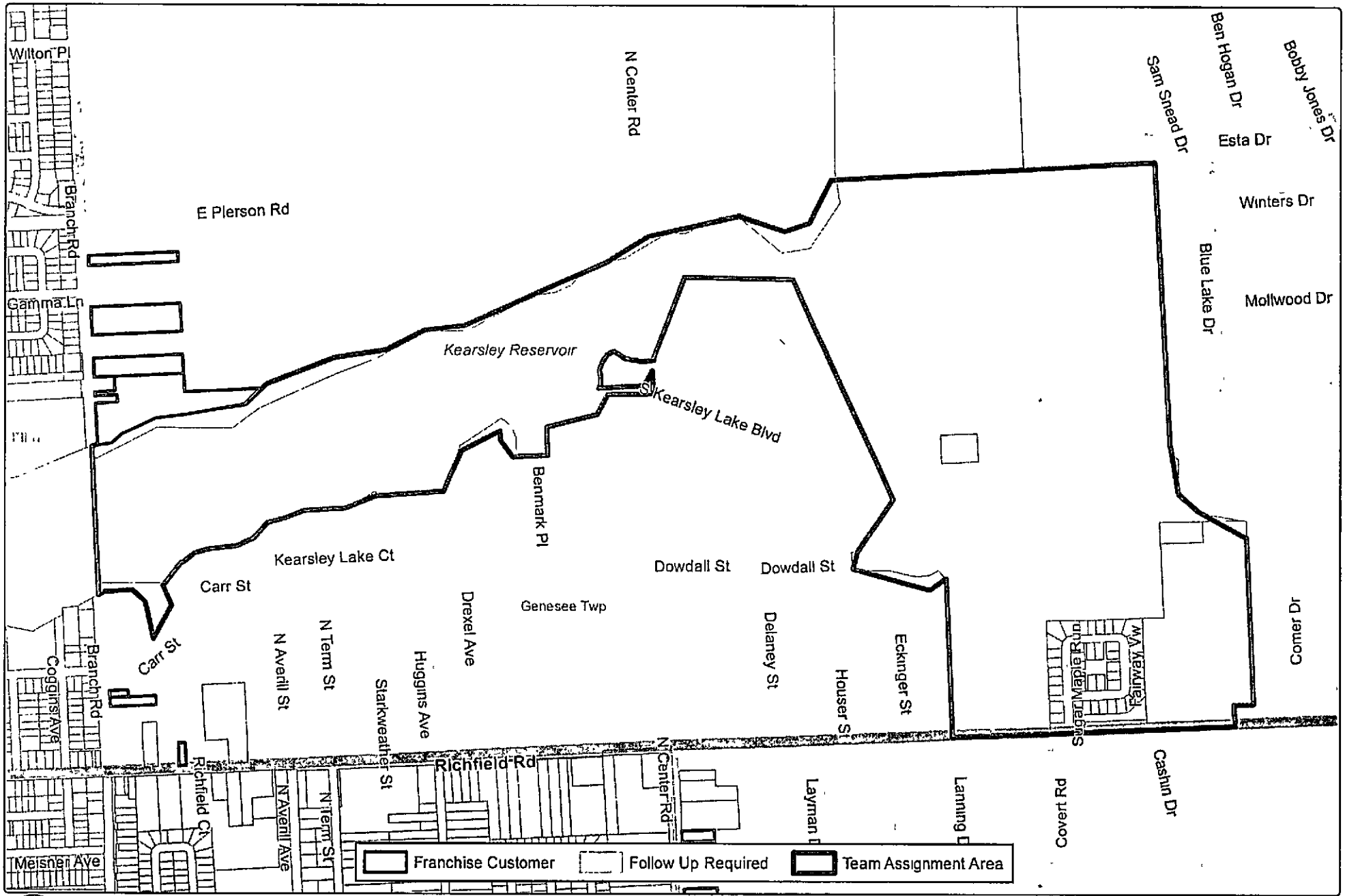


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 38

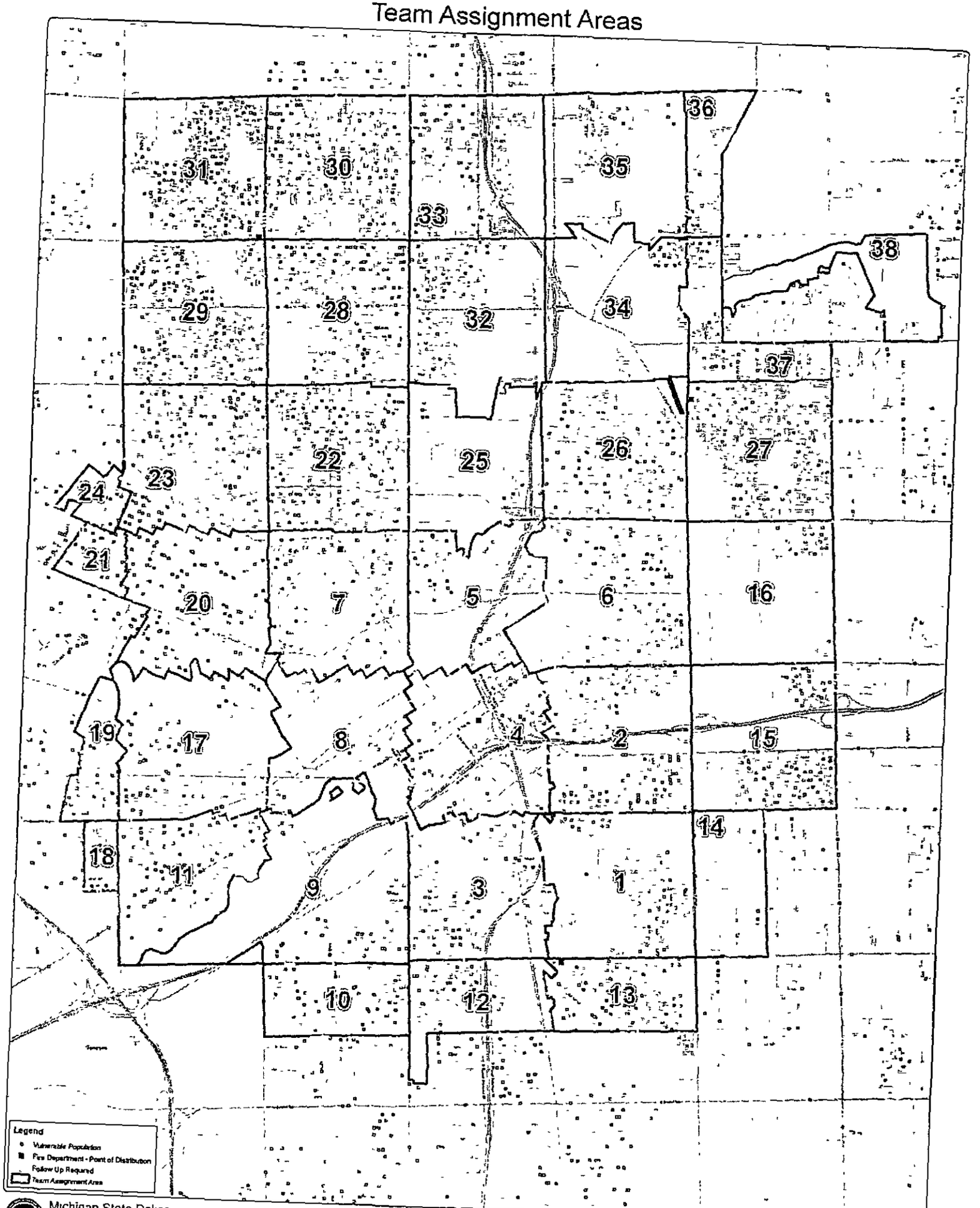
(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Areas



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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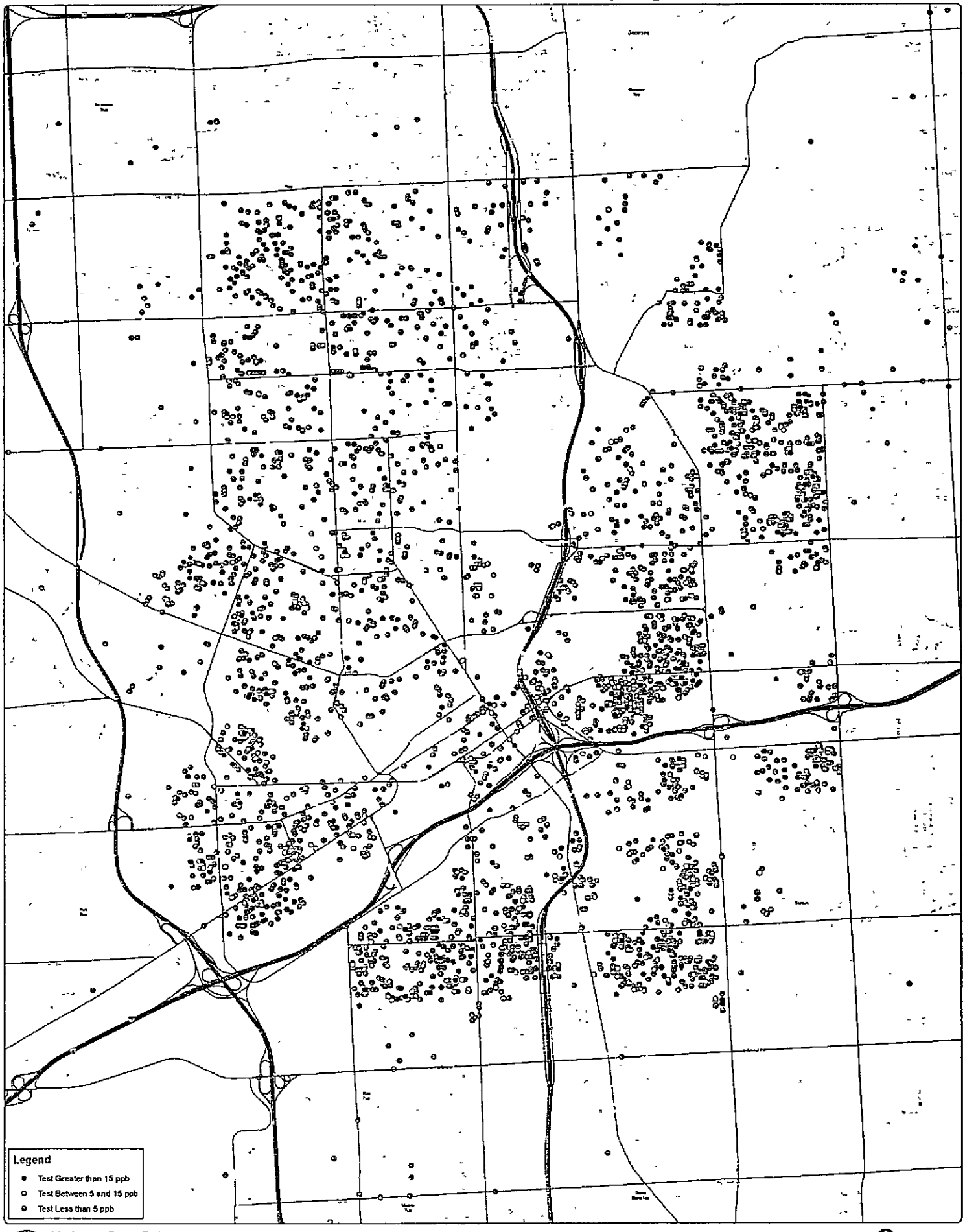
Author: msp-seoogis@michigan.gov, (A111)
Created: 08:43 PM 29 Jan 16

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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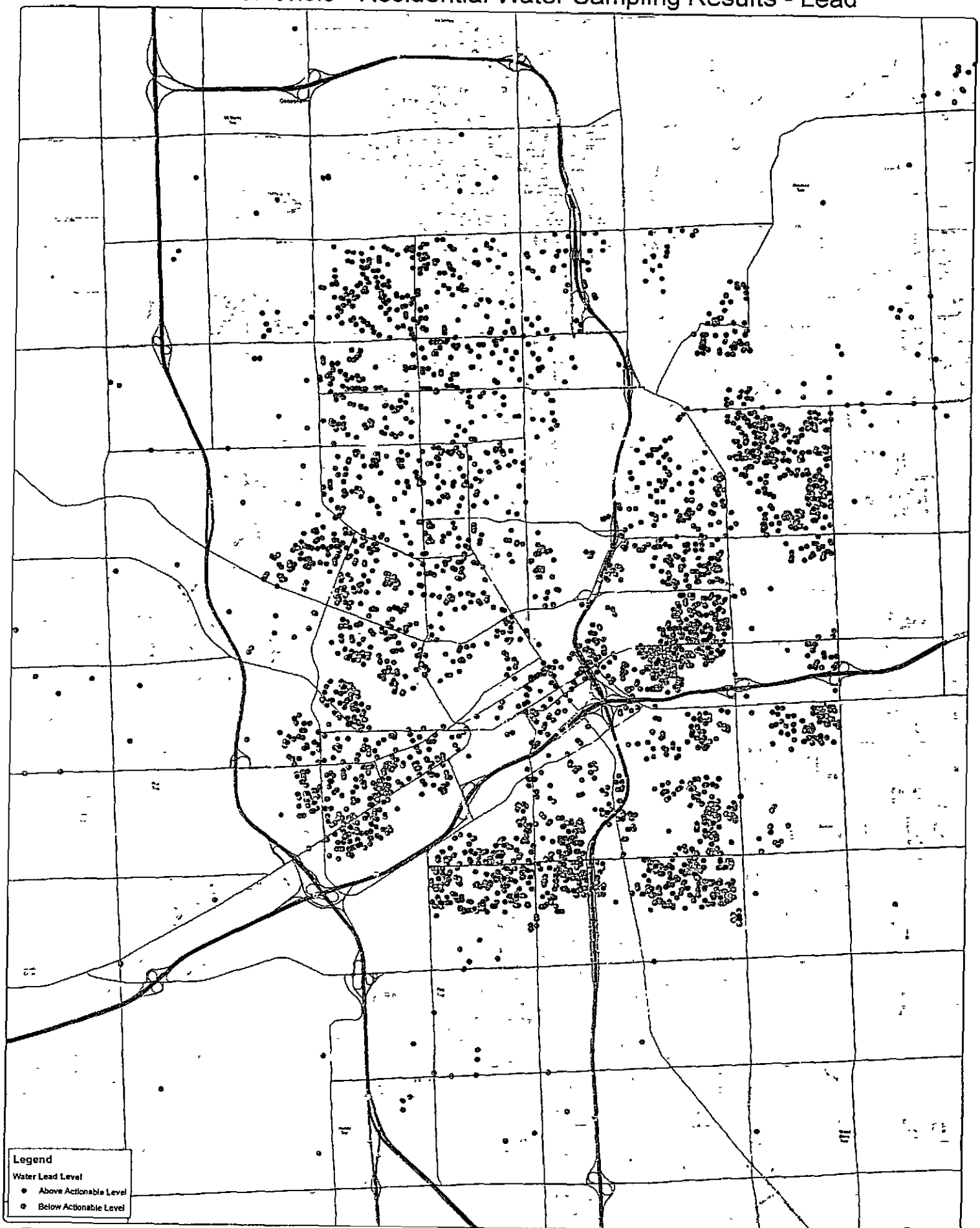
Author: msp-seocgis@michigan.gov (A111)
Created: 09:59 AM, 30 Jan 16

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
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Homeland Security Division

Miles 0 1 2

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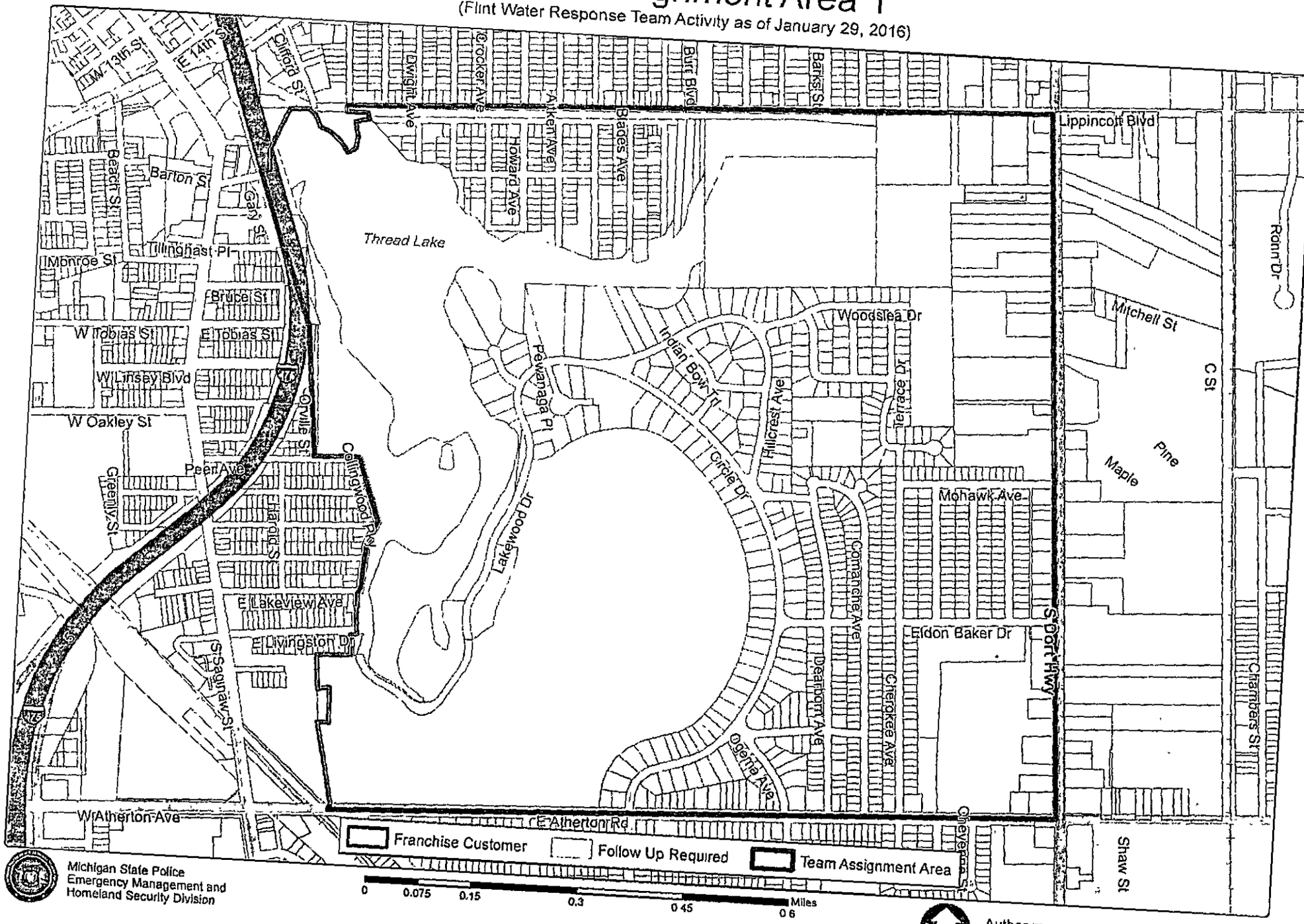
Author MSP-SEOCGIS2@michigan.gov, (A111)
Created 01 12 PM, 29 Jan 16

Team Assignment Area 1

(Flint Water Response Team Activity as of January 29, 2016)

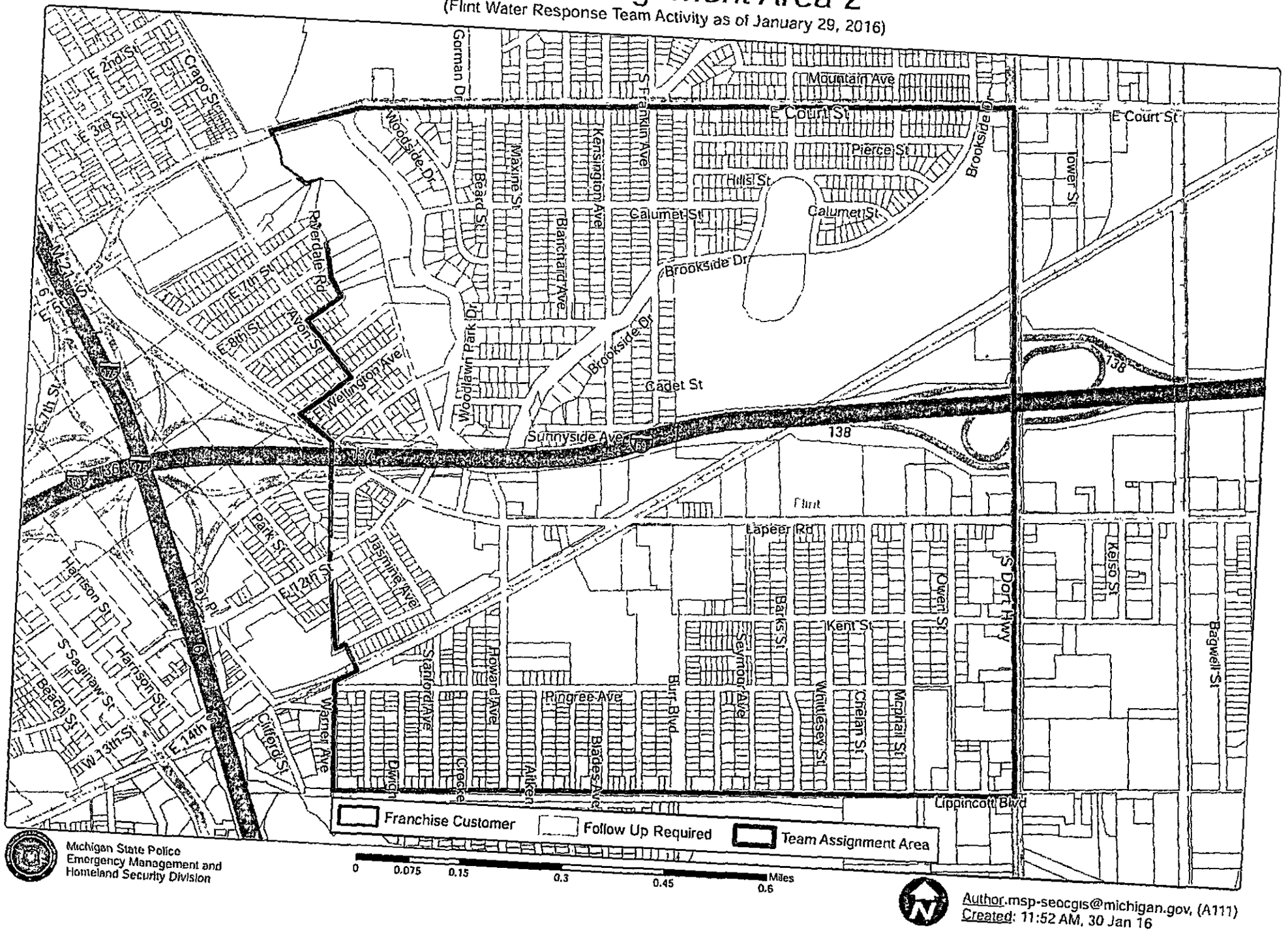


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 2

(Flint Water Response Team Activity as of January 29, 2016)

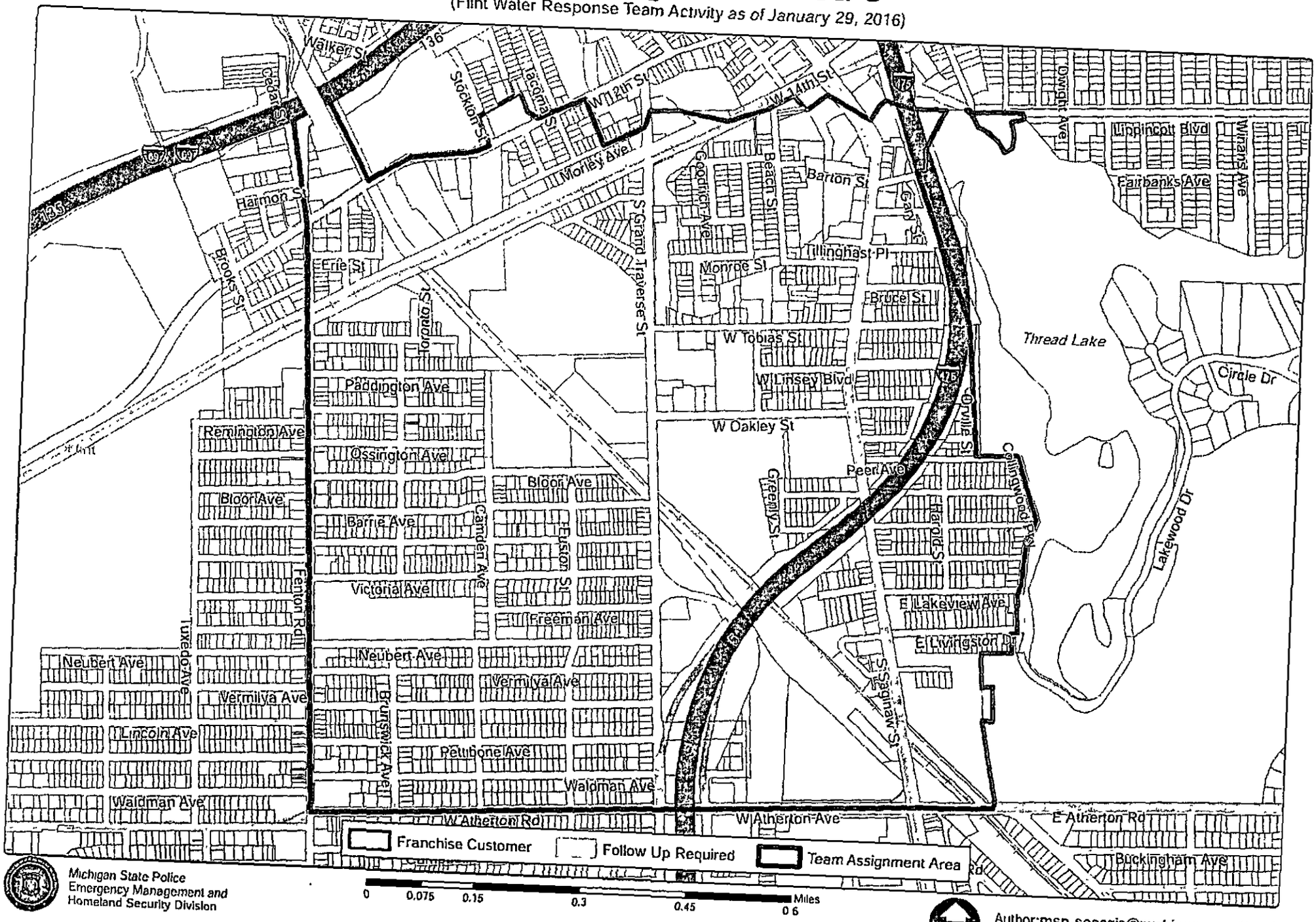


Michigan State Police
Emergency Management and
Homeland Security Division

Author.msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 3

(Flint Water Response Team Activity *as of January 29, 2016*)

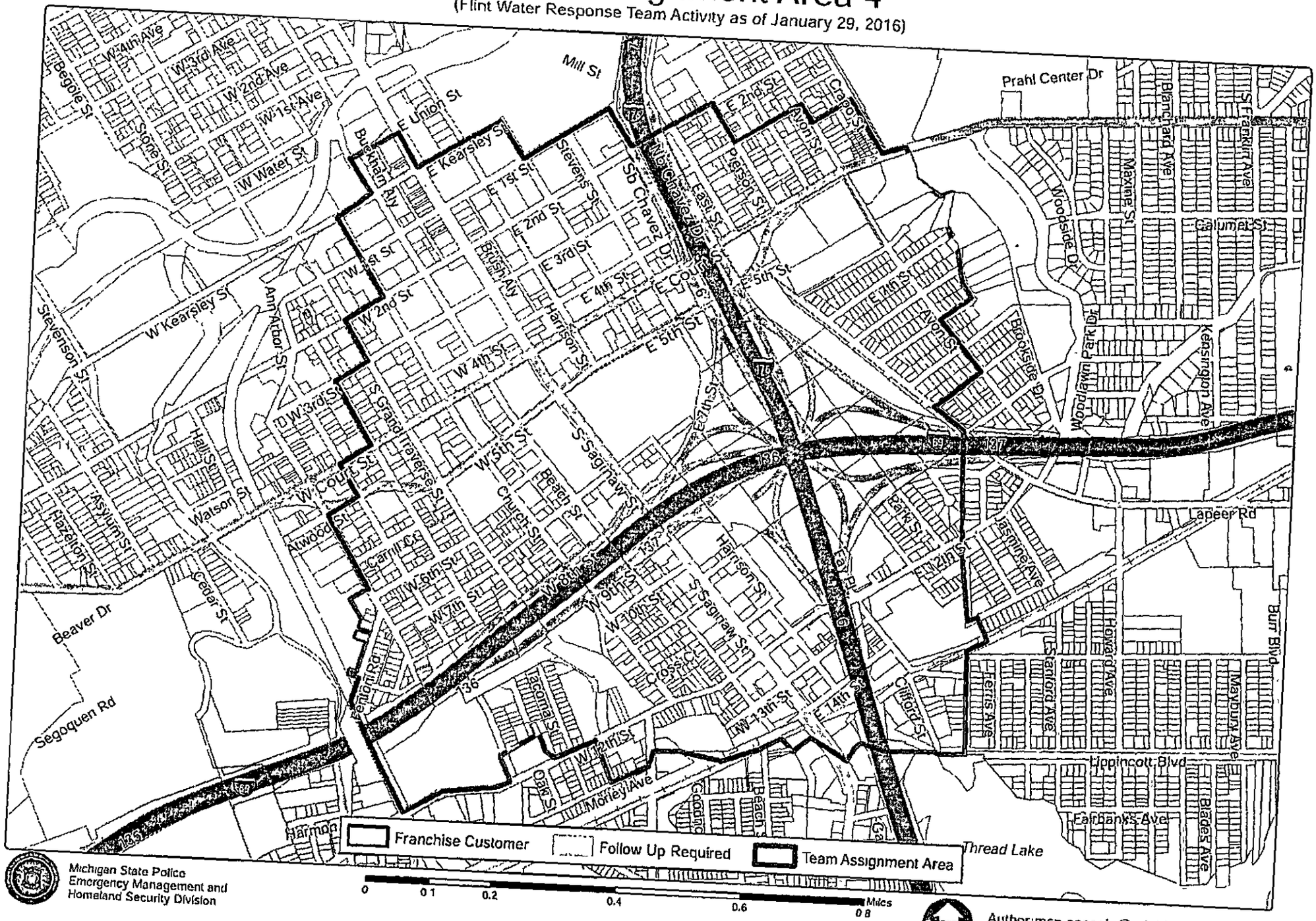


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 11:52 AM, 30 Jan 16

Team Assignment Area 4

(Flint Water Response Team Activity as of January 29, 2016)

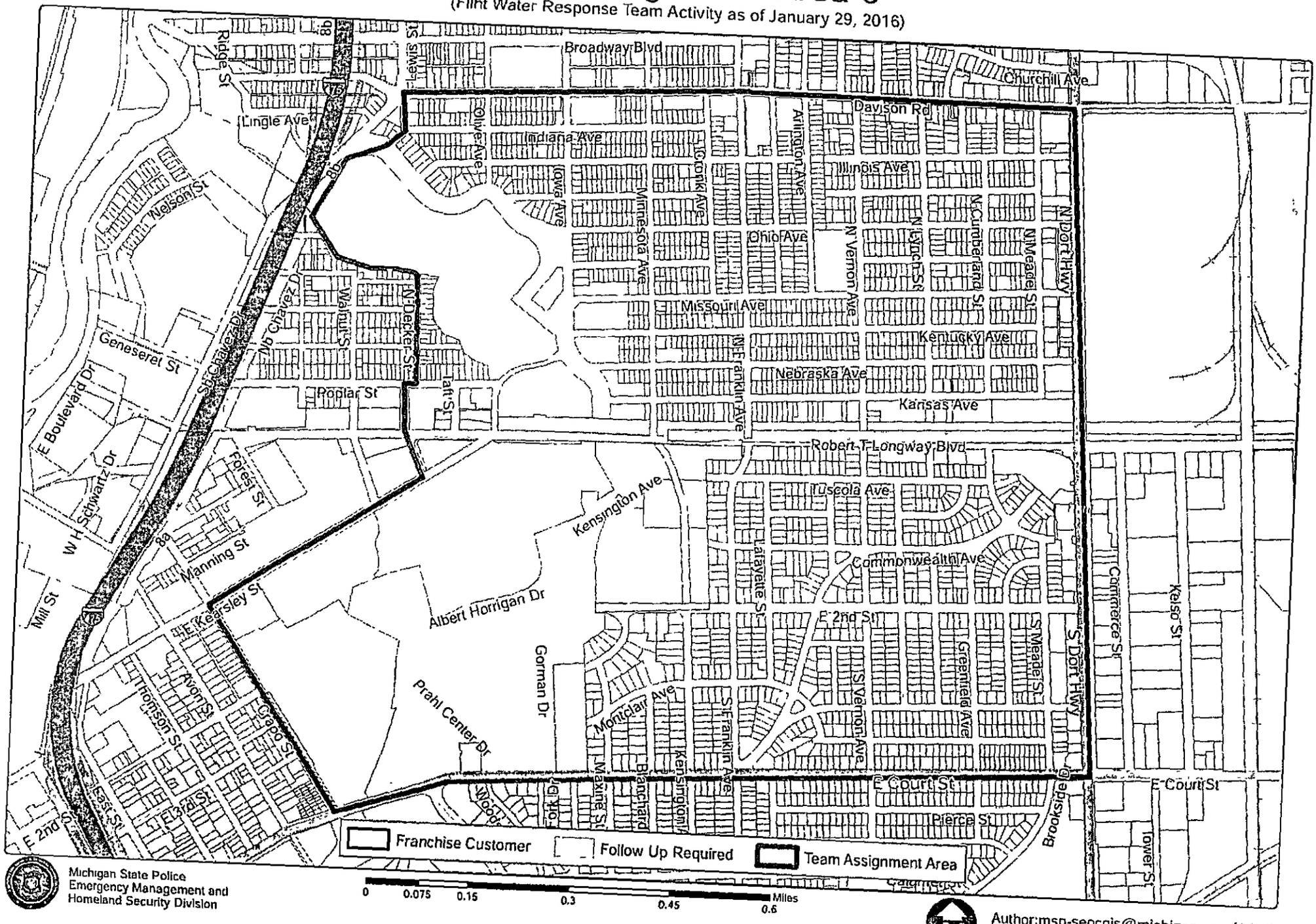


Team Assignment Area 5

(Flint Water Response Team Activity as of January 29, 2016)

Team Assignment Area 6

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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Homeland Security Division

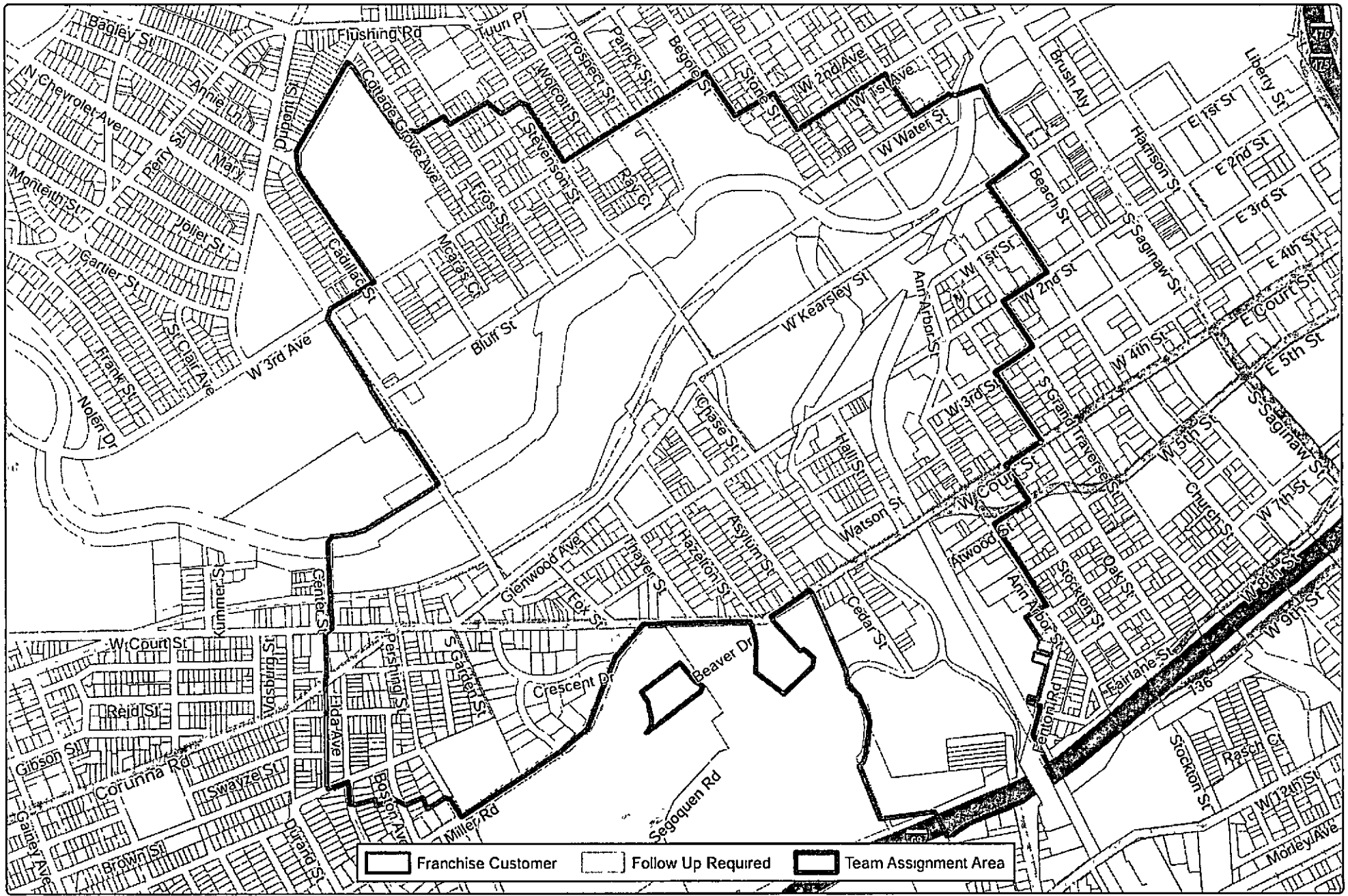
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 7

(Flint Water Response Team Activity as of January 29, 2016)

Team Assignment Area 8

(Flint Water Response Team Activity as of January 29, 2016)



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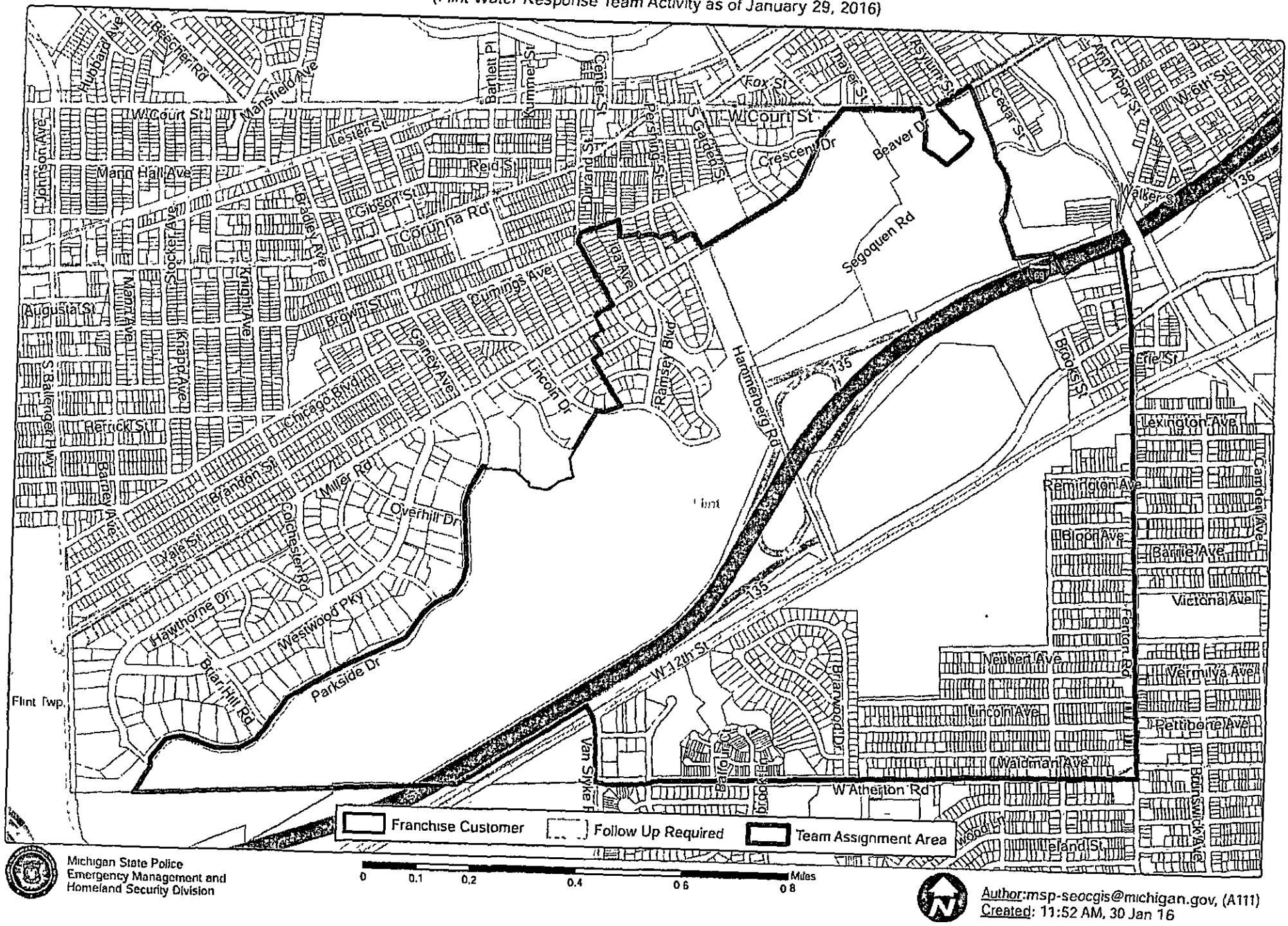
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
*Created: 11:52 AM, 30 Jan 16

Team Assignment Area 9

(Flint Water Response Team Activity as of January 29, 2016)



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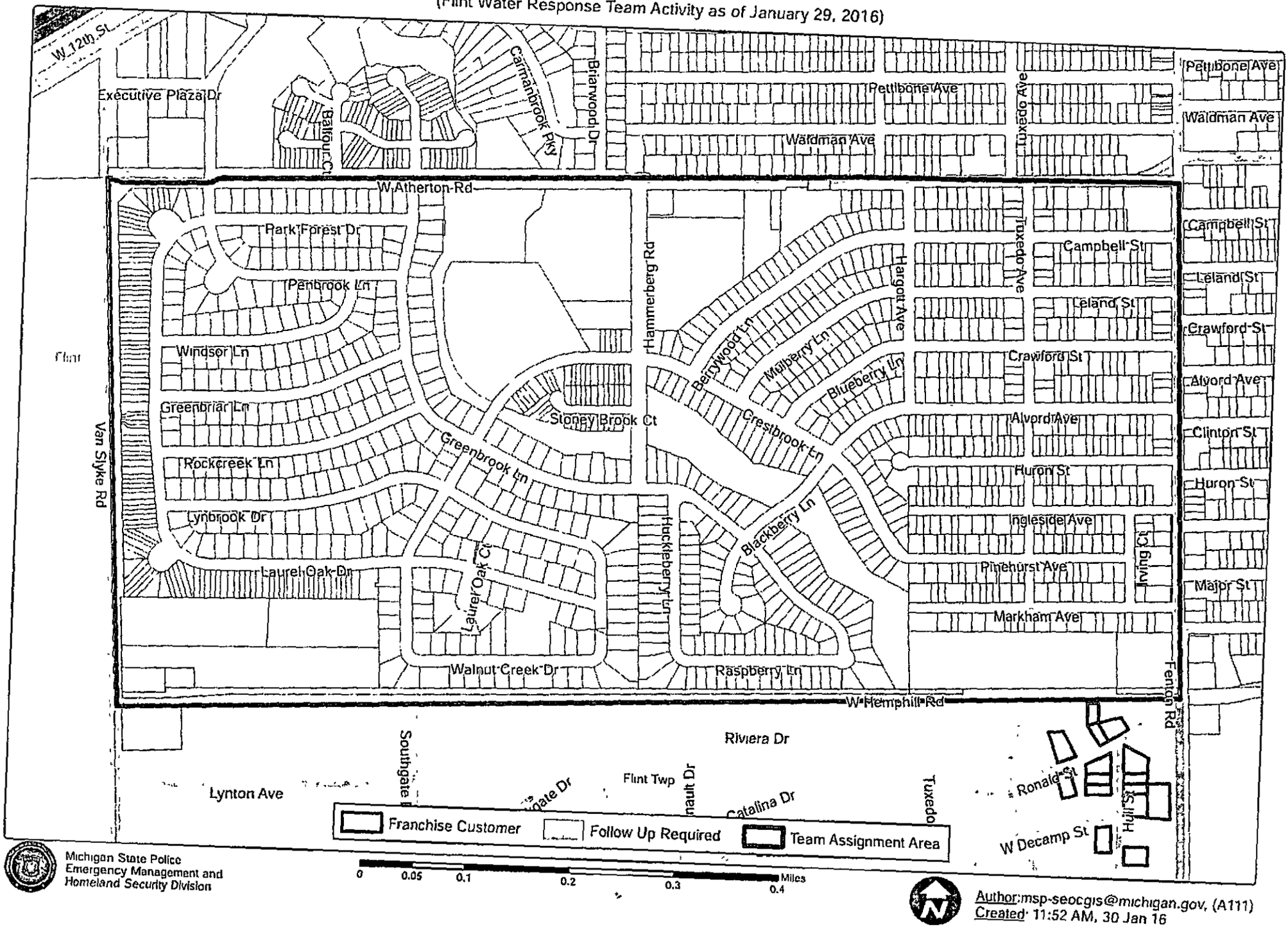
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 10

(Flint Water Response Team Activity as of January 29, 2016)



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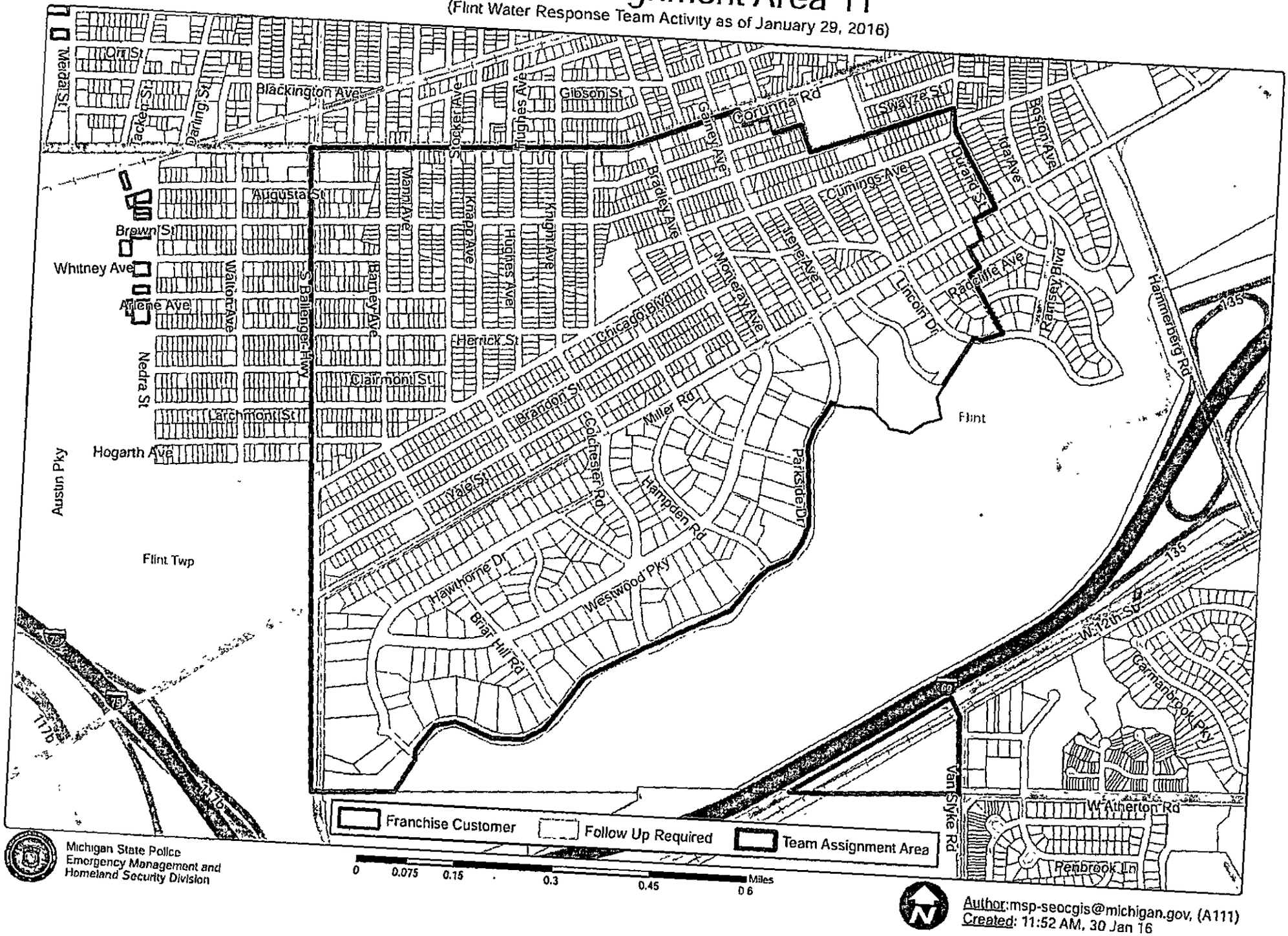
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 11

(Flint Water Response Team Activity as of January 29, 2016)

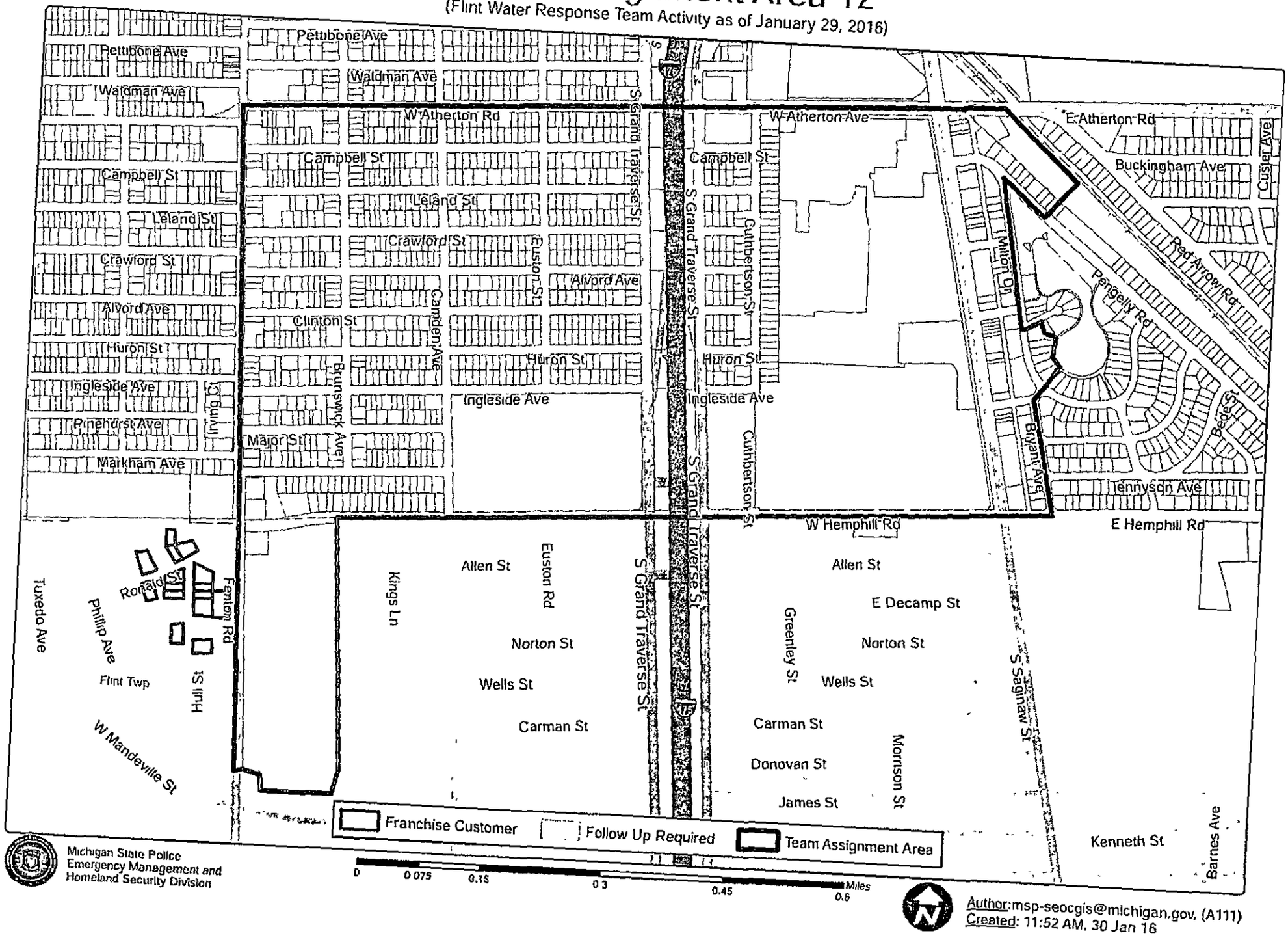


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 12

(Flint Water Response Team Activity as of January 29, 2016)

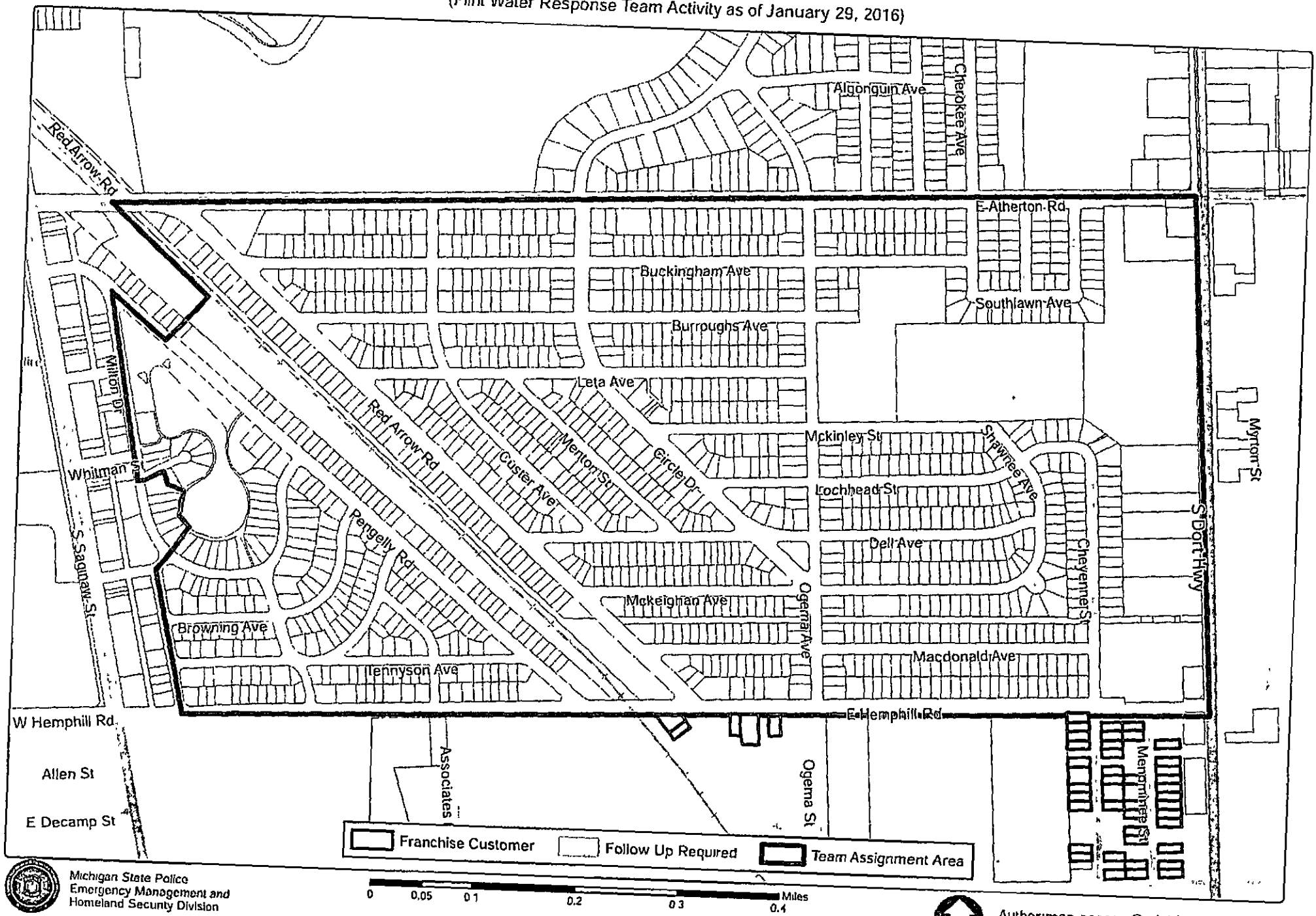


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 13

(Flint Water Response Team Activity as of January 29, 2016)

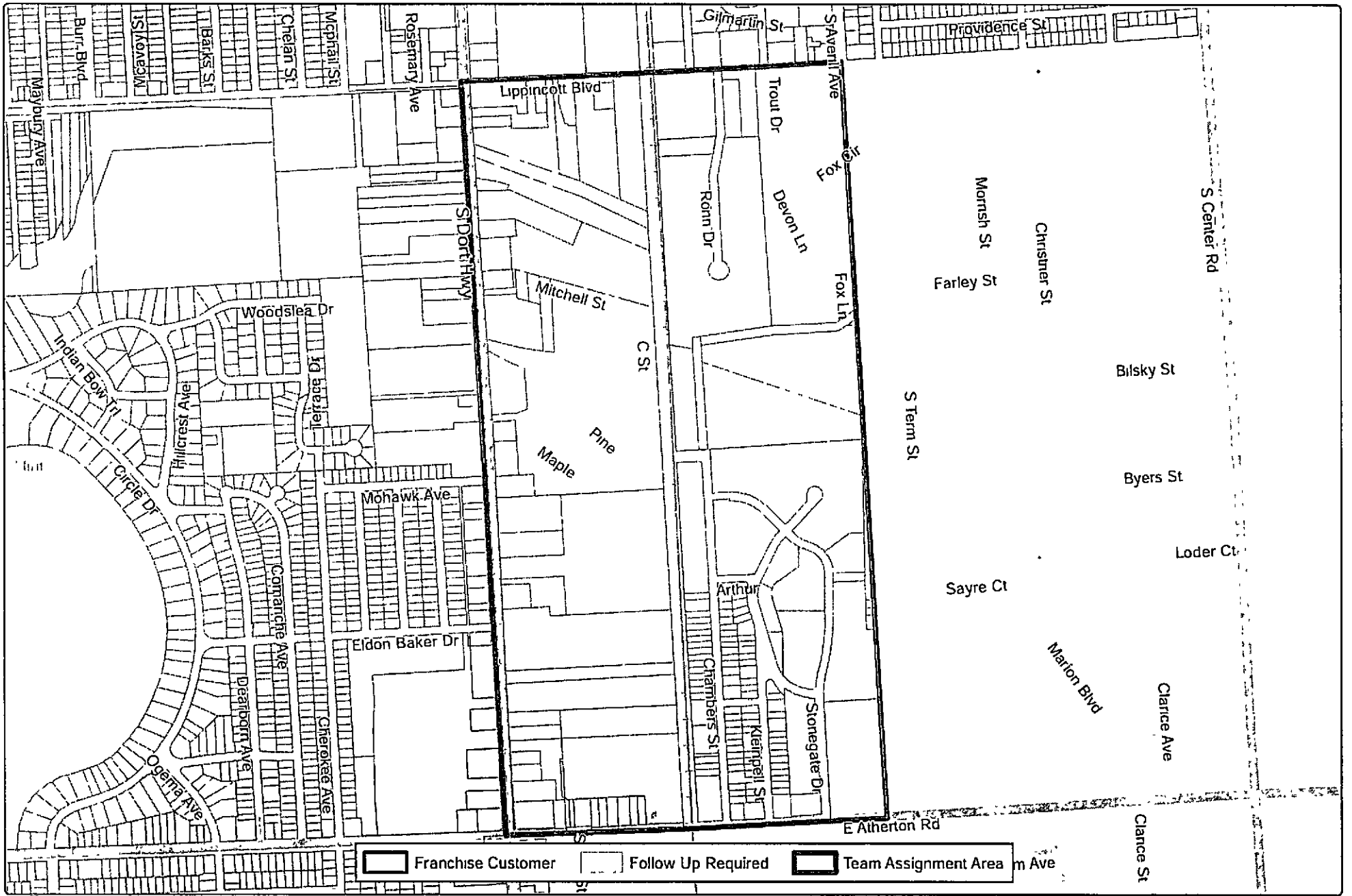


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 14

(Flint Water Response Team Activity as of January 29, 2016)

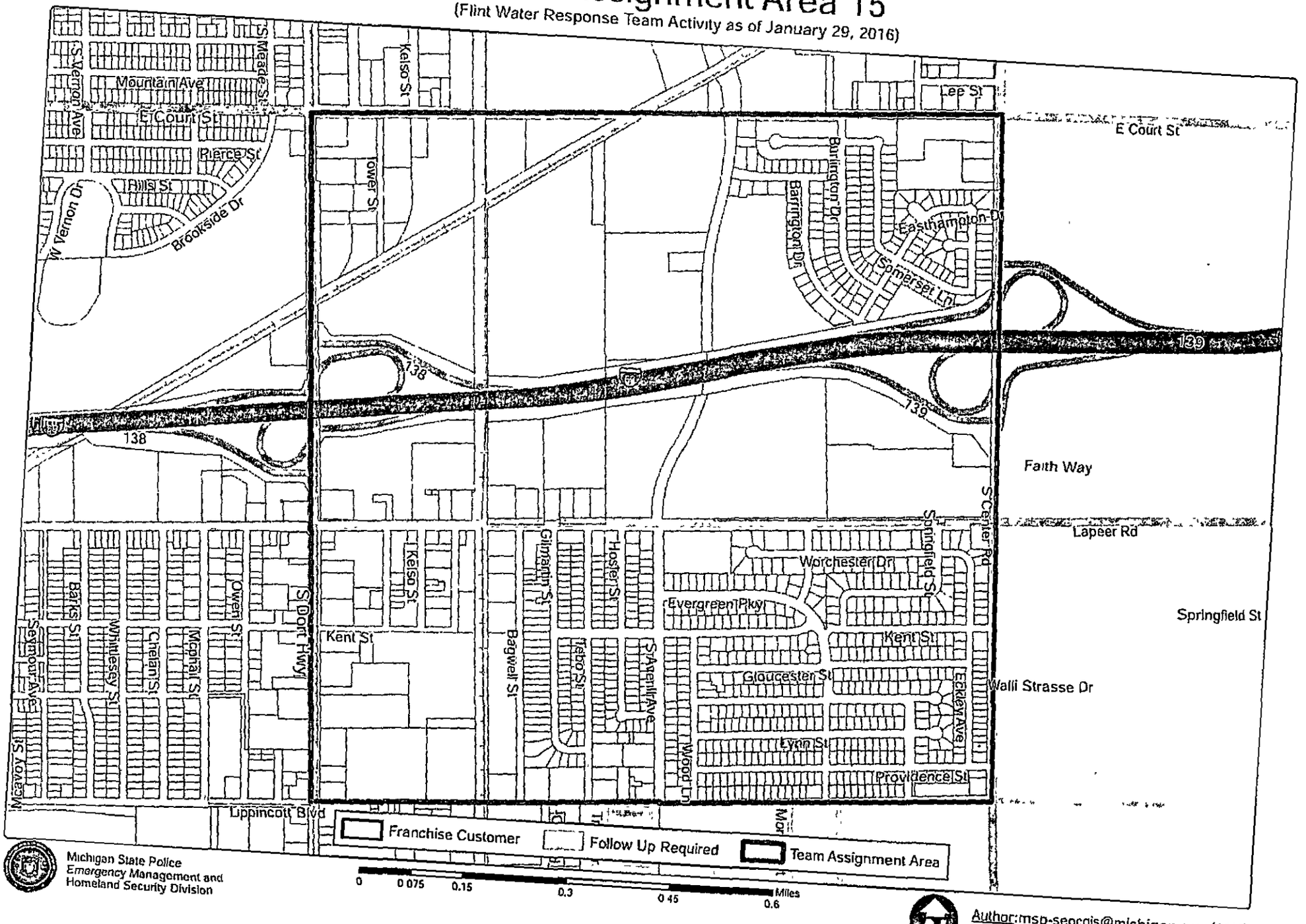


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 15

(Flint Water Response Team Activity as of January 29, 2016)



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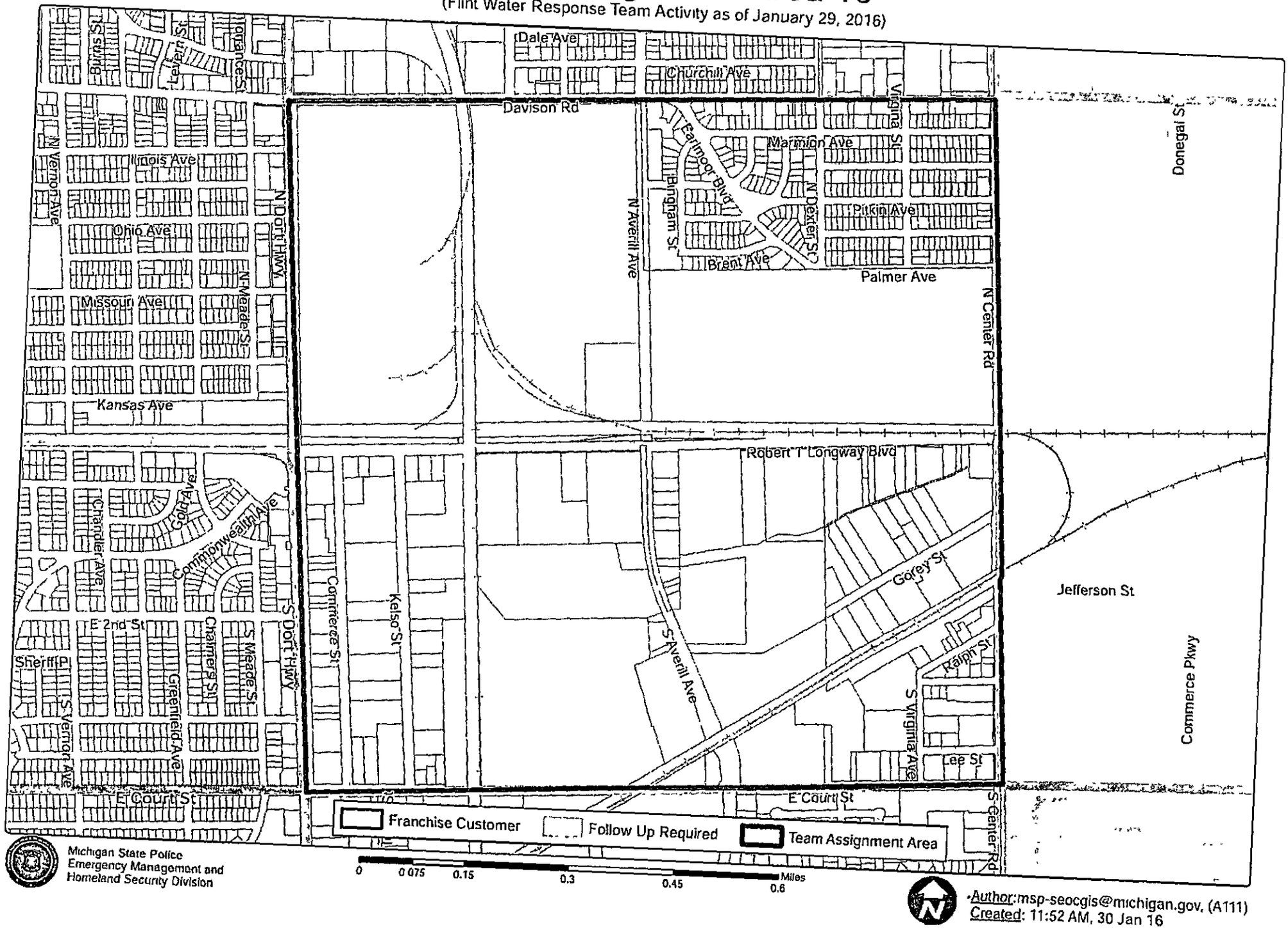
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 16

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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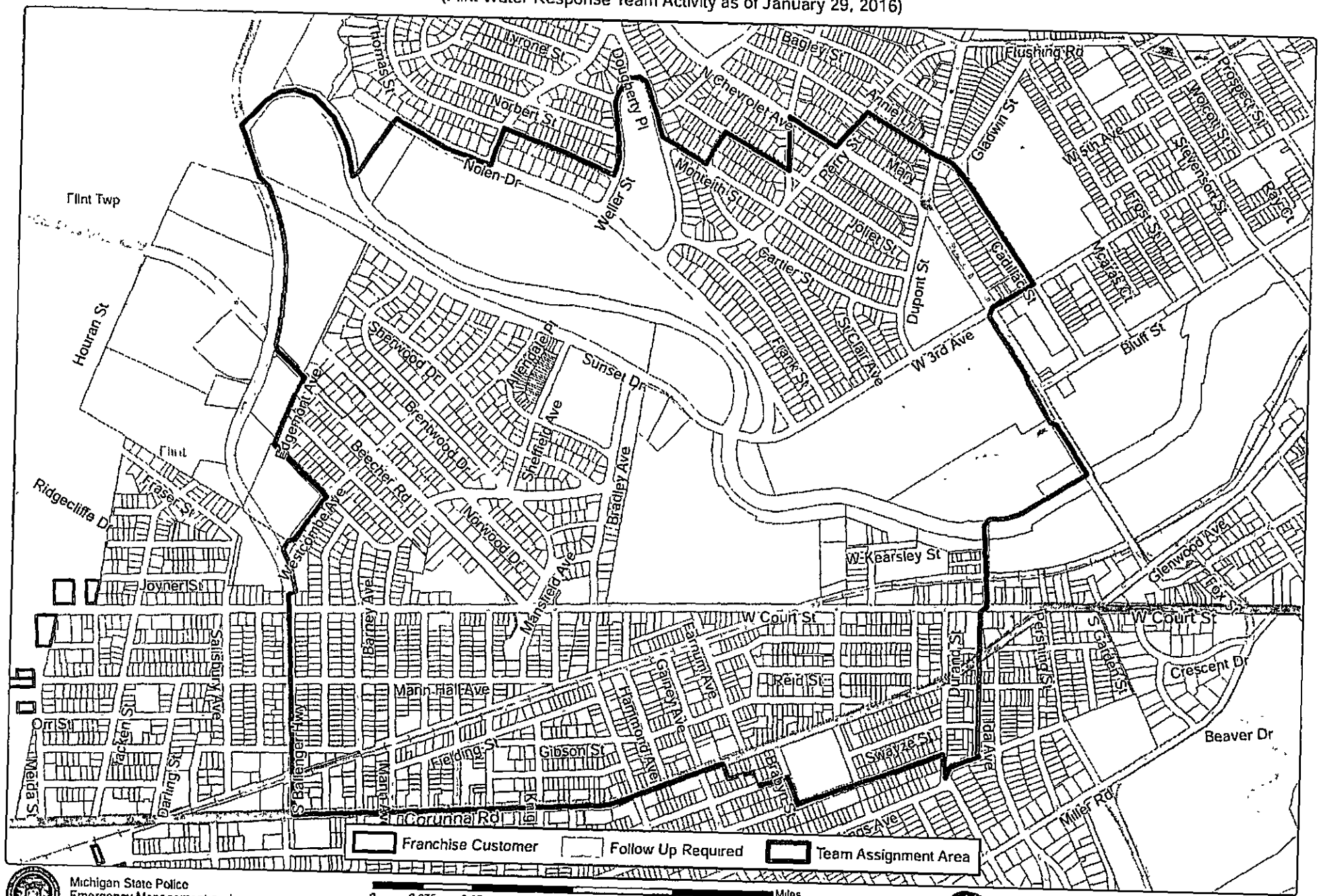
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 17

(Flint Water Response Team Activity as of January 29, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 18

(Flint Water Response Team Activity as of January 29, 2016)

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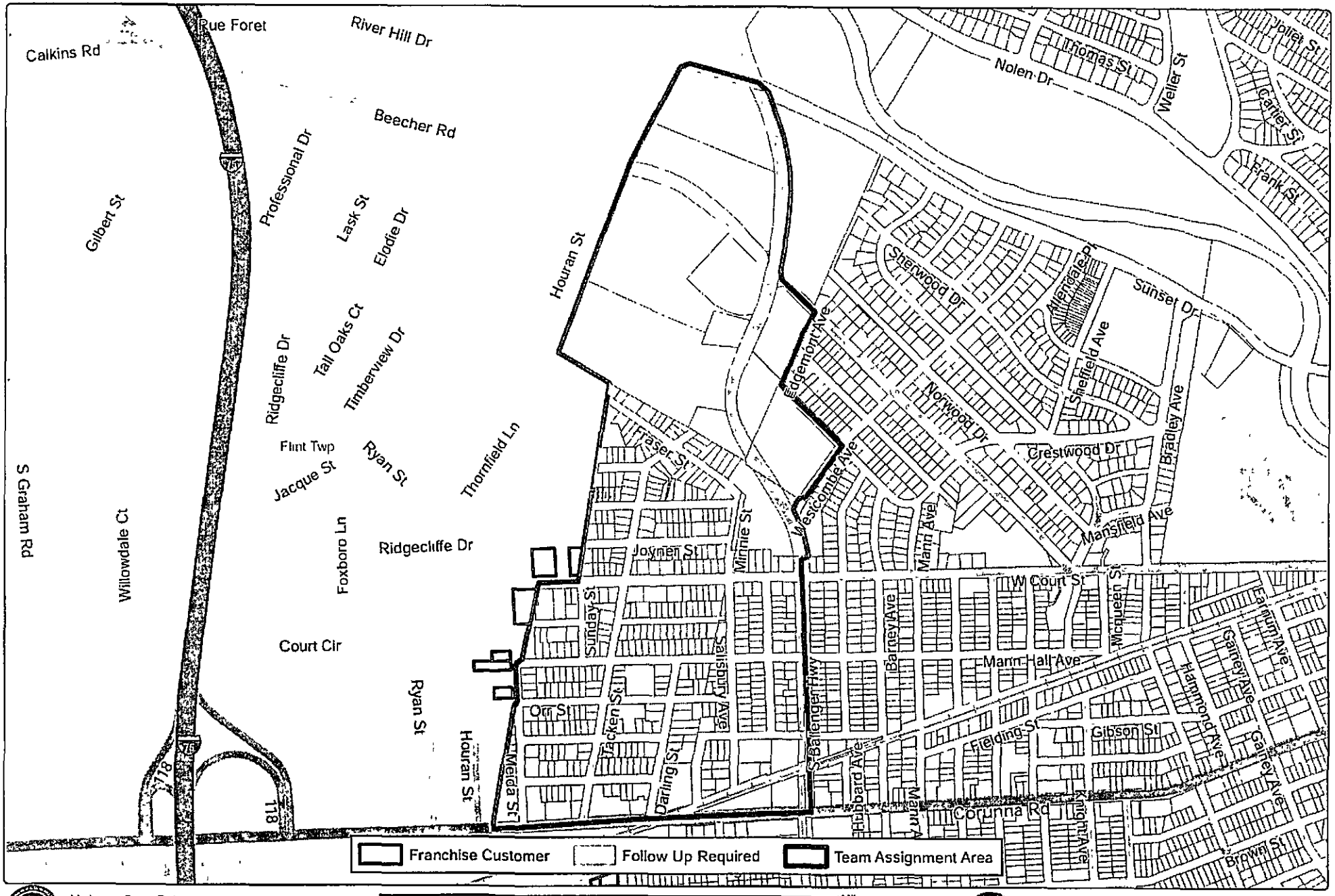
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 19

(Flint Water Response Team Activity as of January 29, 2016)



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Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 20

(Flint Water Response Team Activity as of January 29, 2016)

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Michigan State Police
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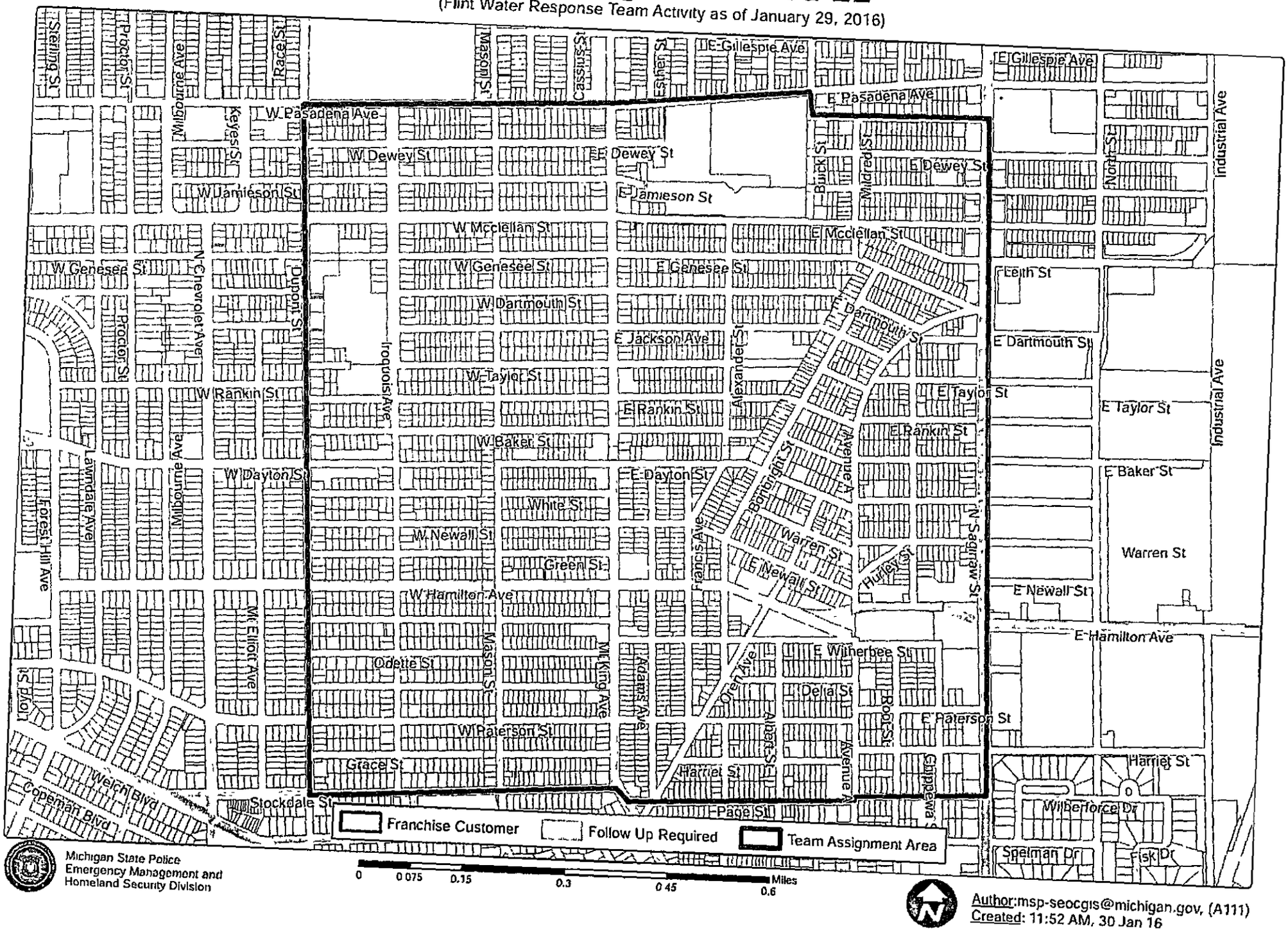
Team Assignment Area 21

(Flint Water Response Team Activity as of January 29, 2016)

Team Assignment Area 22

(Flint Water Response Team Activity as of January 29, 2016)



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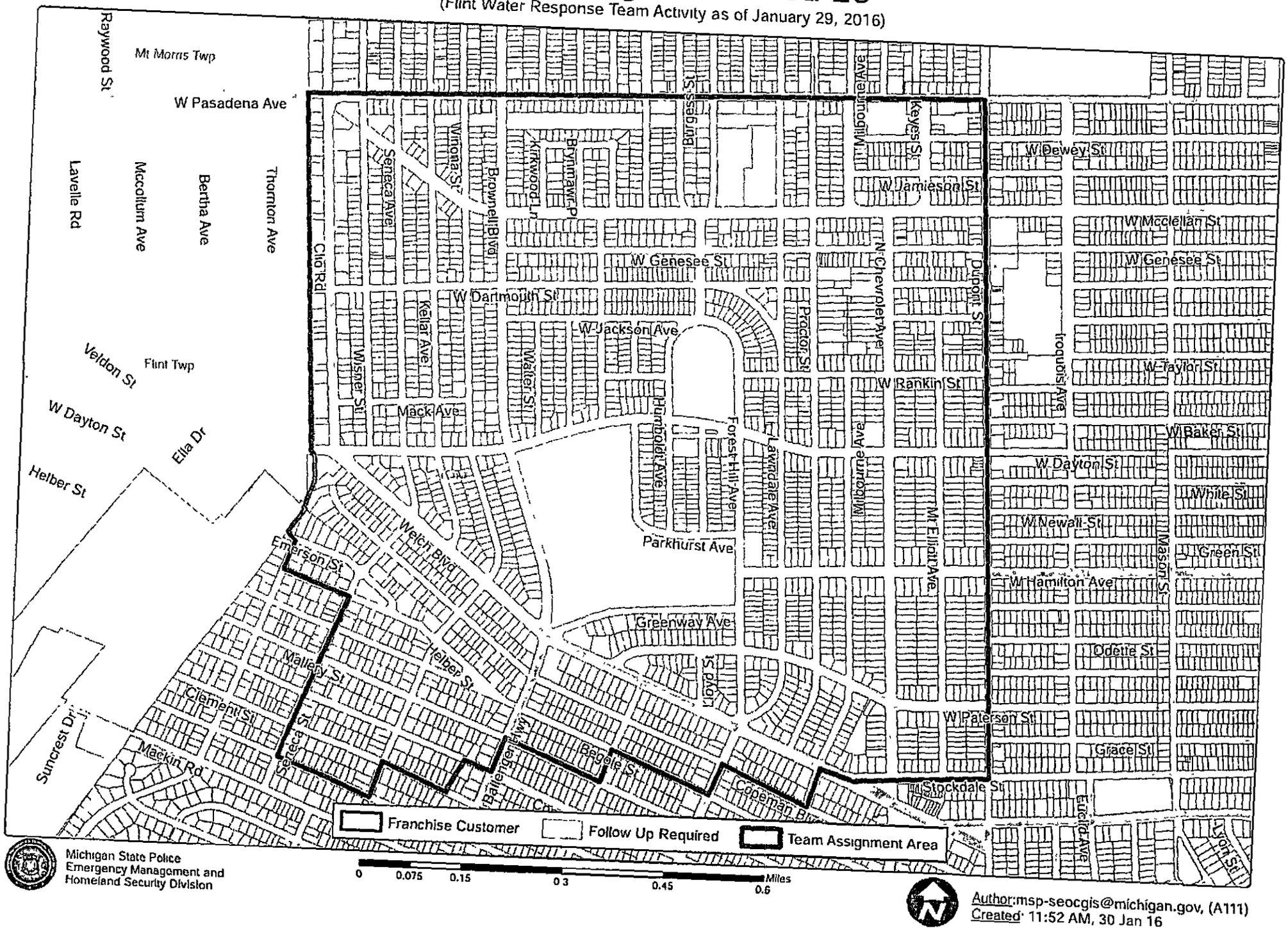
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 23

(Flint Water Response Team Activity as of January 29, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 24

(Flint Water Response Team Activity as of January 29, 2016)

Team Assignment Area 25

(Flint Water Response Team Activity as of January 29, 2016)

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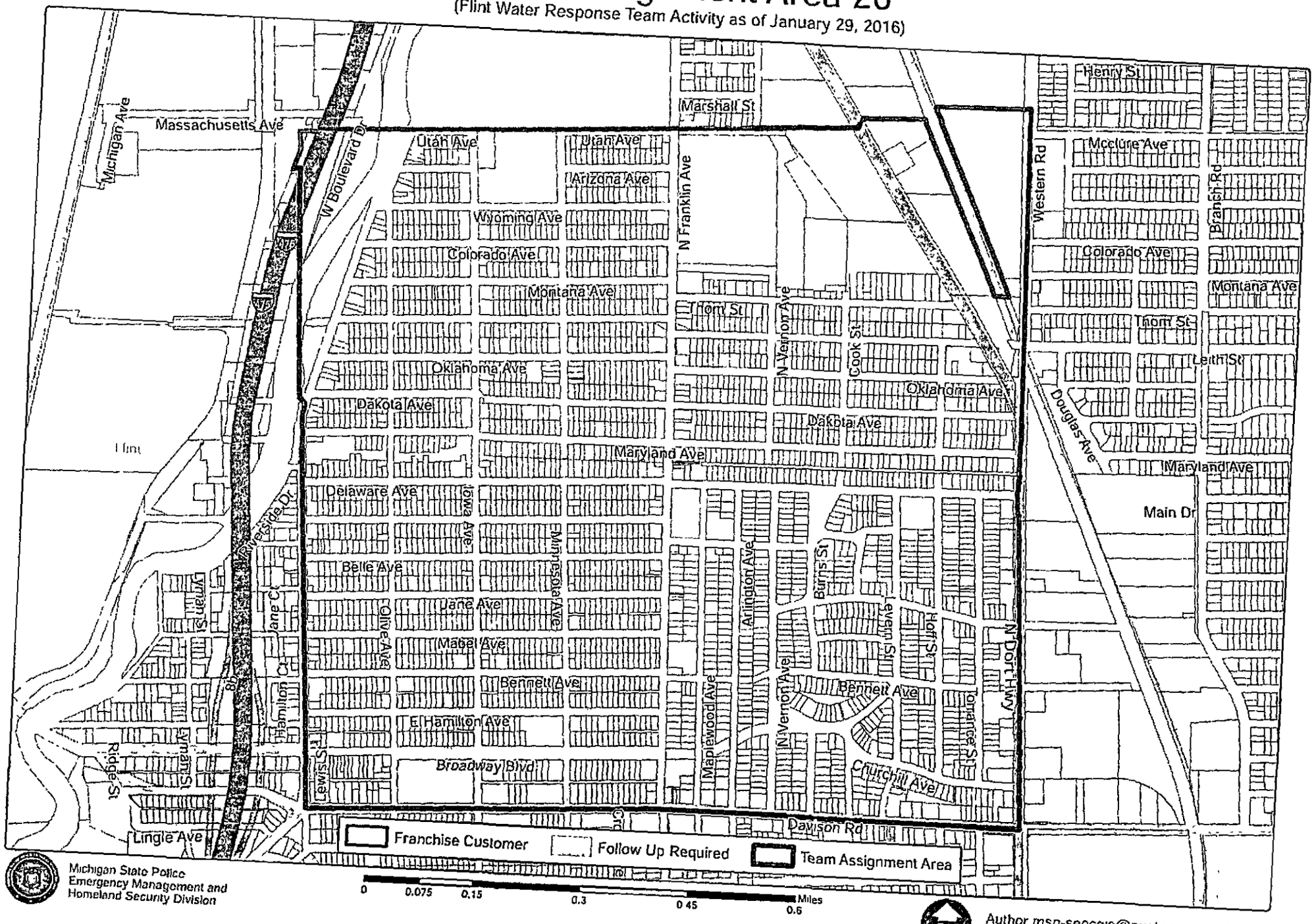
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 26

(Flint Water Response Team Activity as of January 29, 2016)



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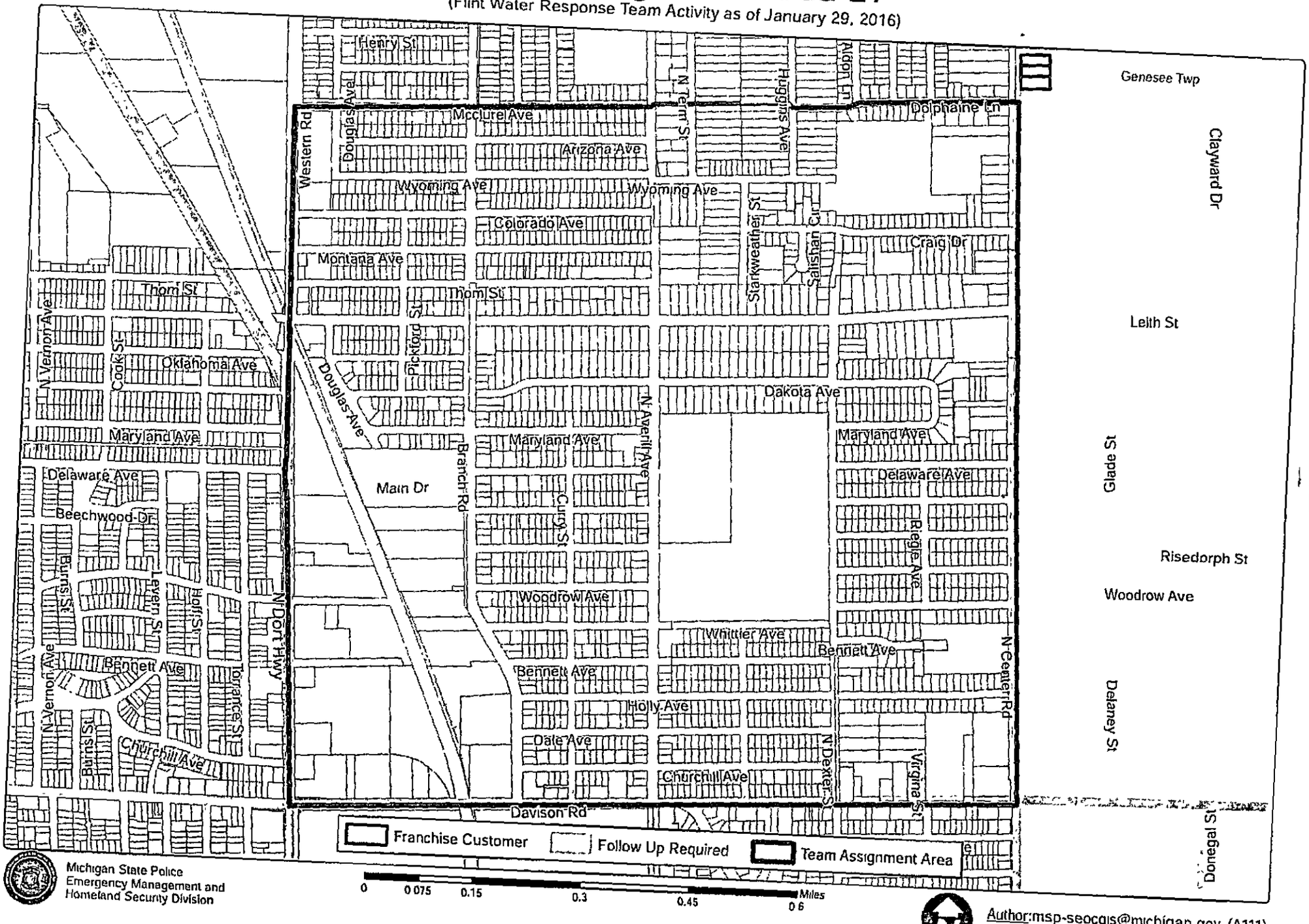
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

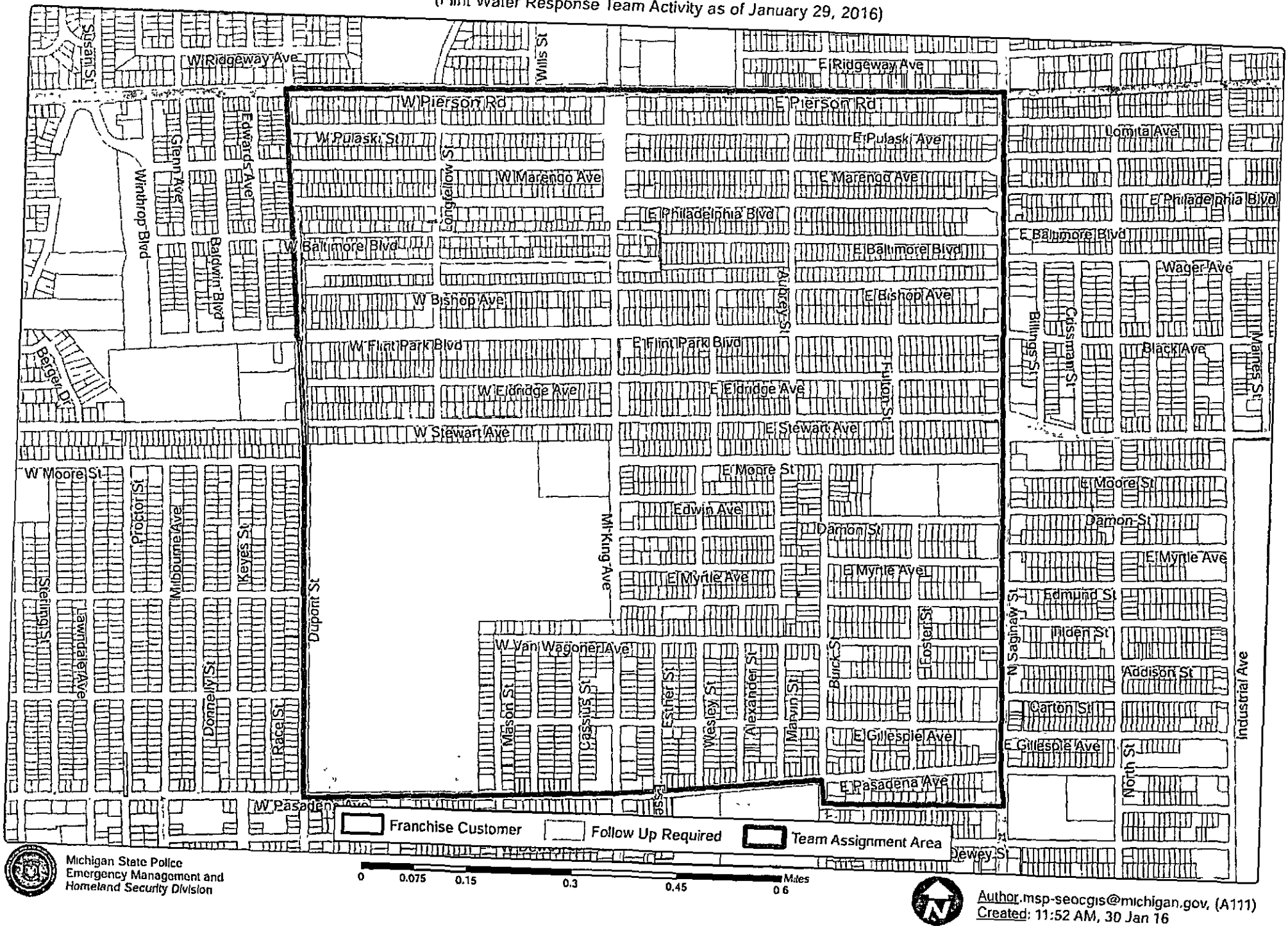
Team Assignment Area 27

(Flint Water Response Team Activity as of January 29, 2016)



Team Assignment Area 28

(Flint Water Response Team Activity as of January 29, 2016)



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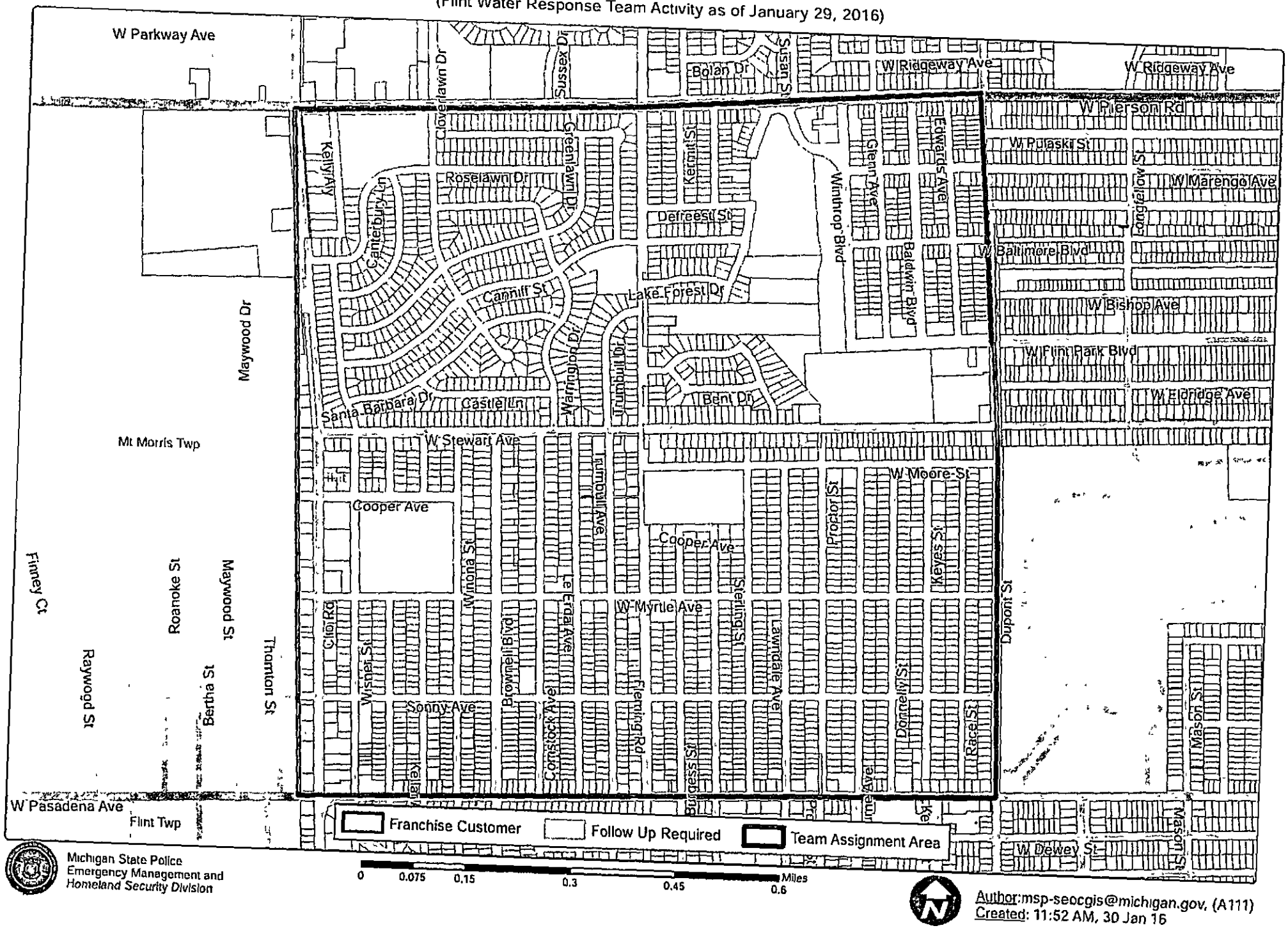
Author: msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 29

(Flint Water Response Team Activity as of January 29, 2016)



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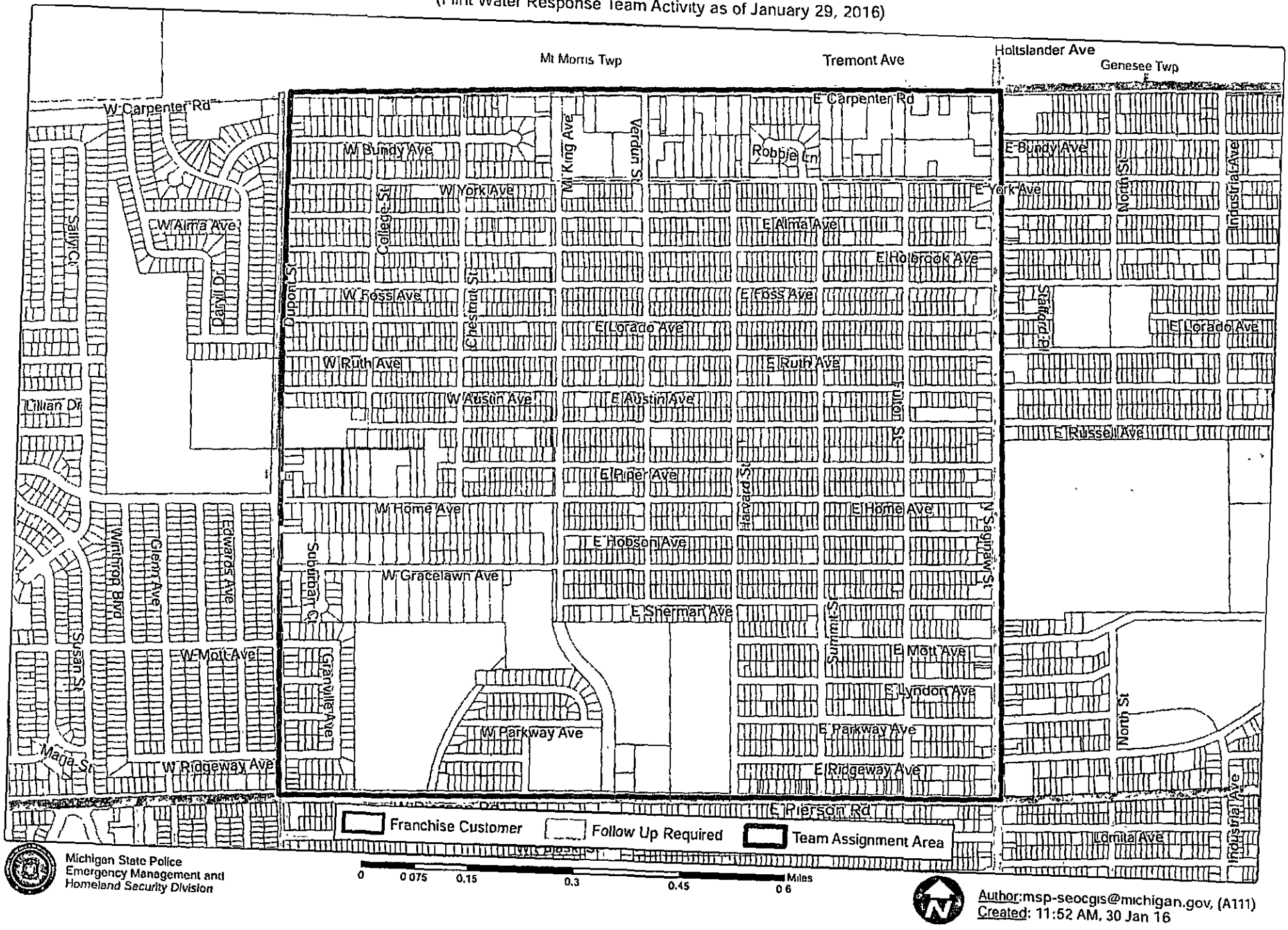
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 30

(Flint Water Response Team Activity as of January 29, 2016)



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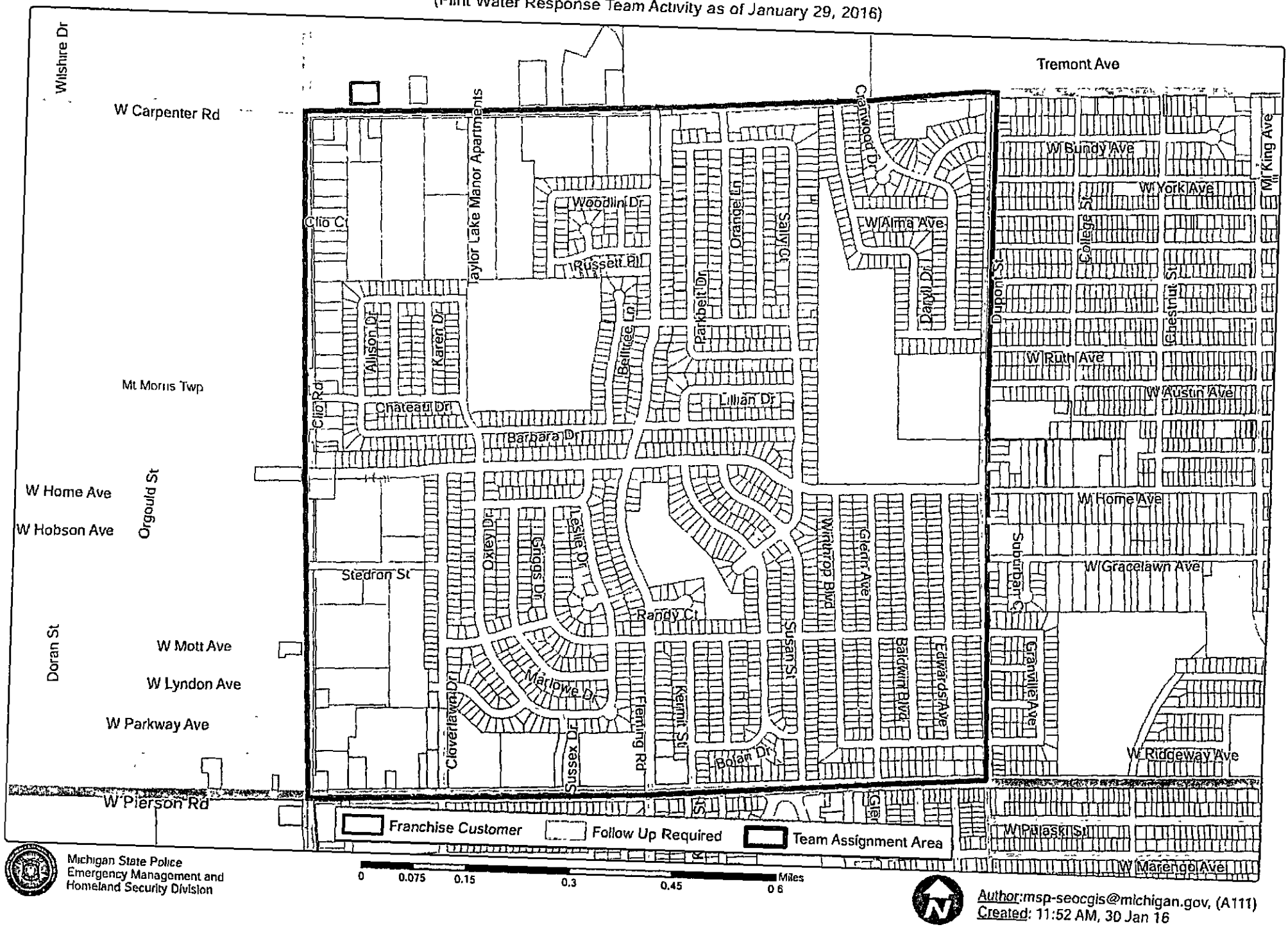
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 31

(Flint Water Response Team Activity as of January 29, 2016)



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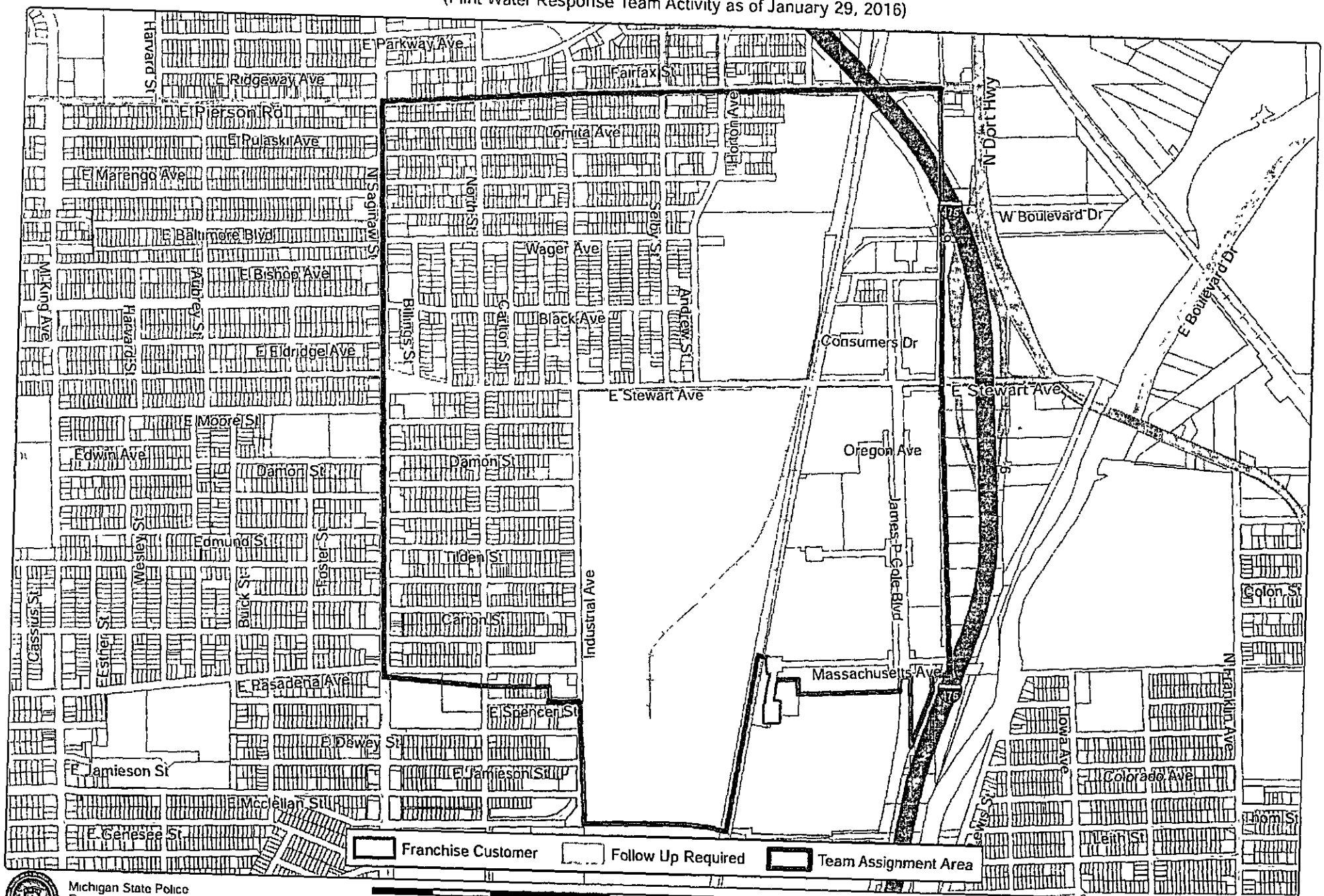
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 32

(Flint Water Response Team Activity as of January 29, 2016)



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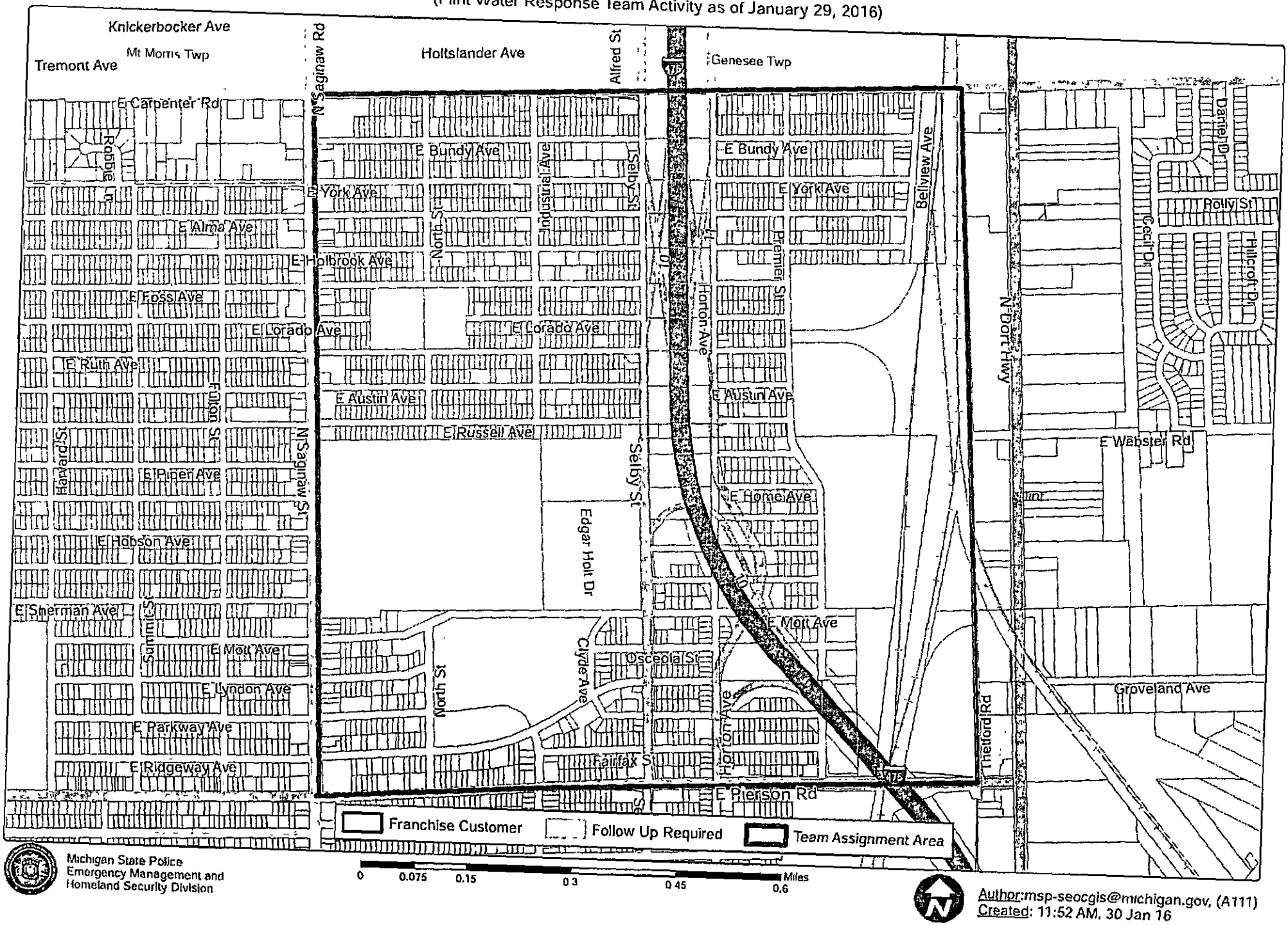
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 33

(Flint Water Response Team Activity as of January 29, 2016)



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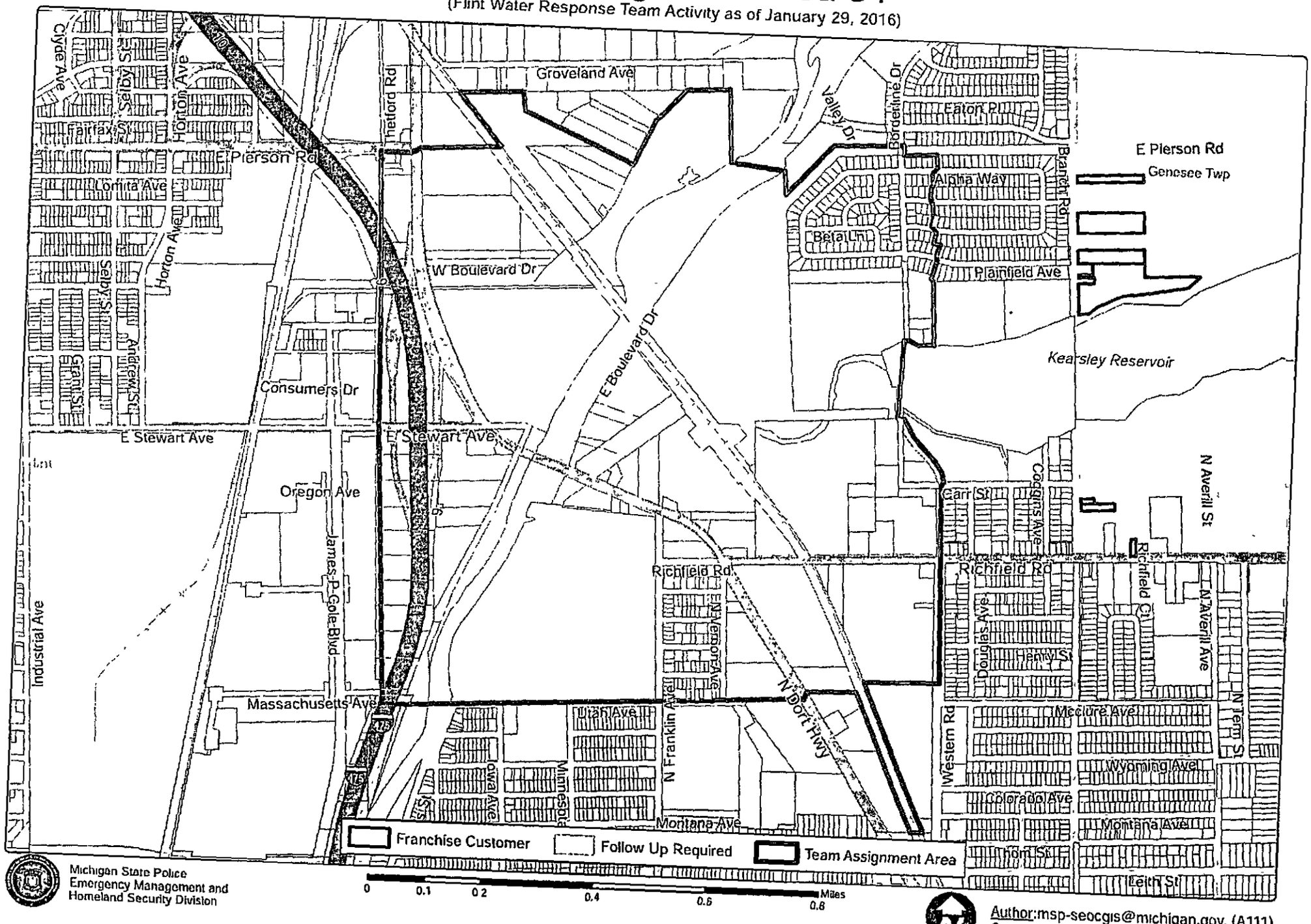
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 34

(Flint Water Response Team Activity as of January 29, 2016)



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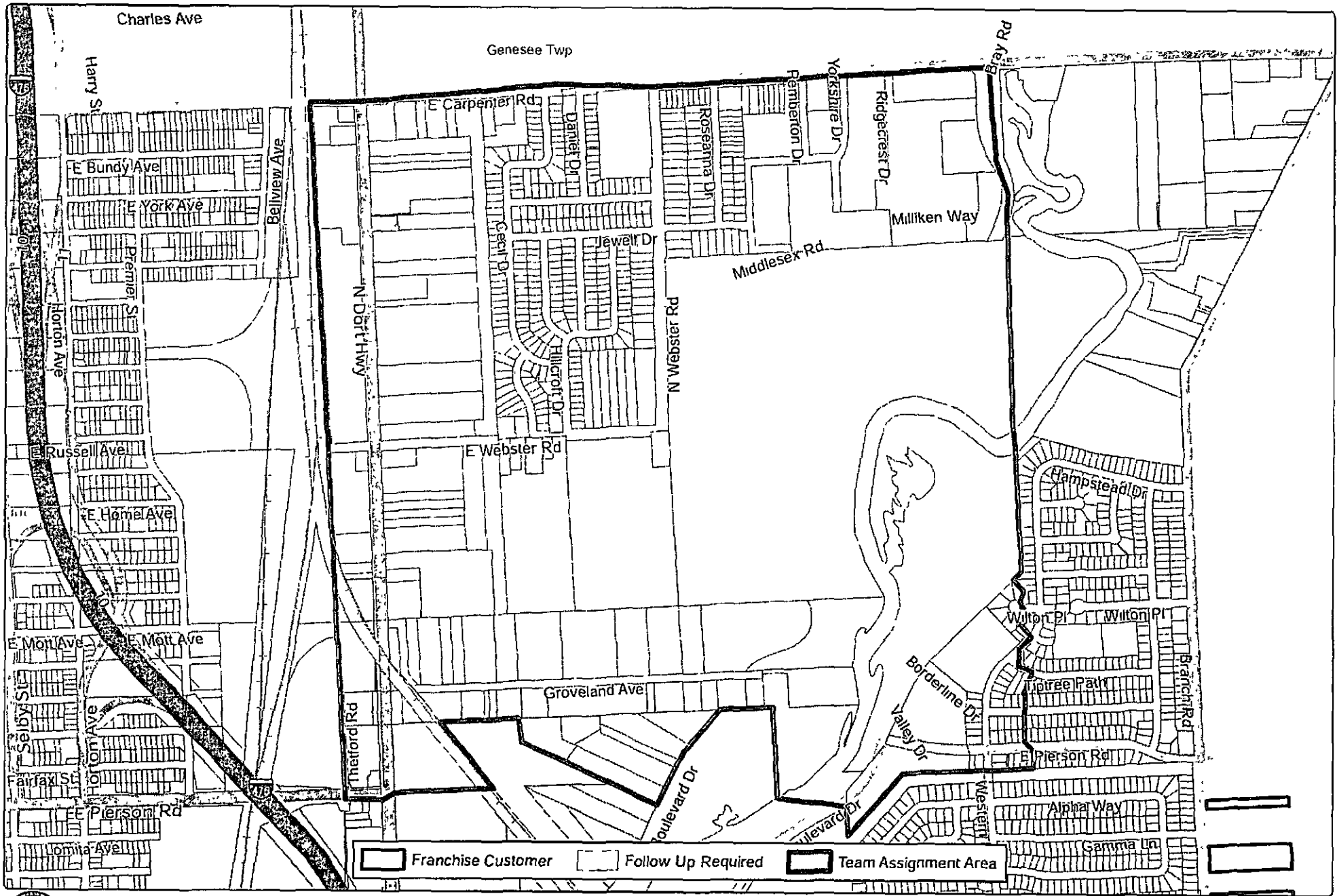
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 35

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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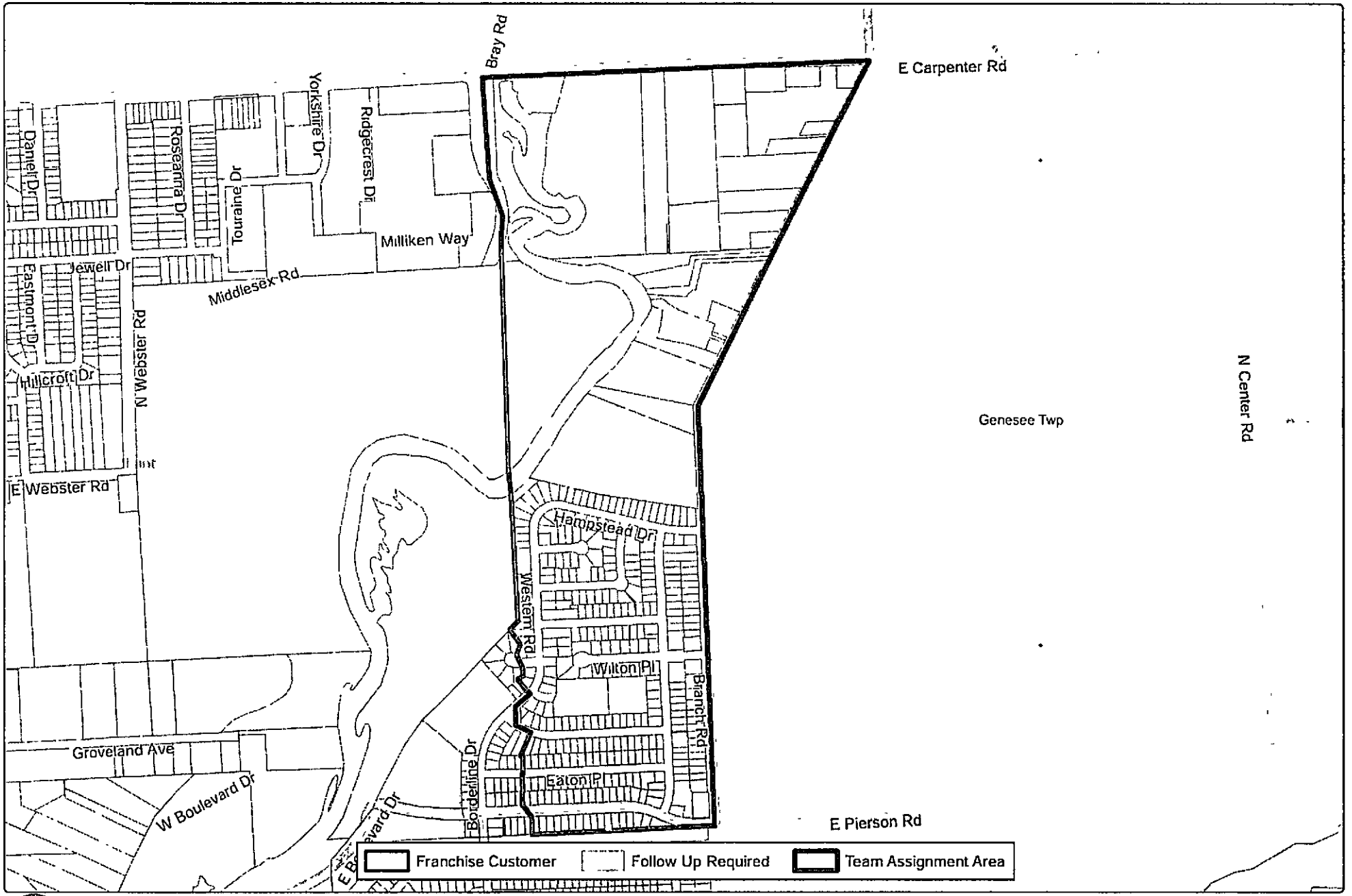
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 36

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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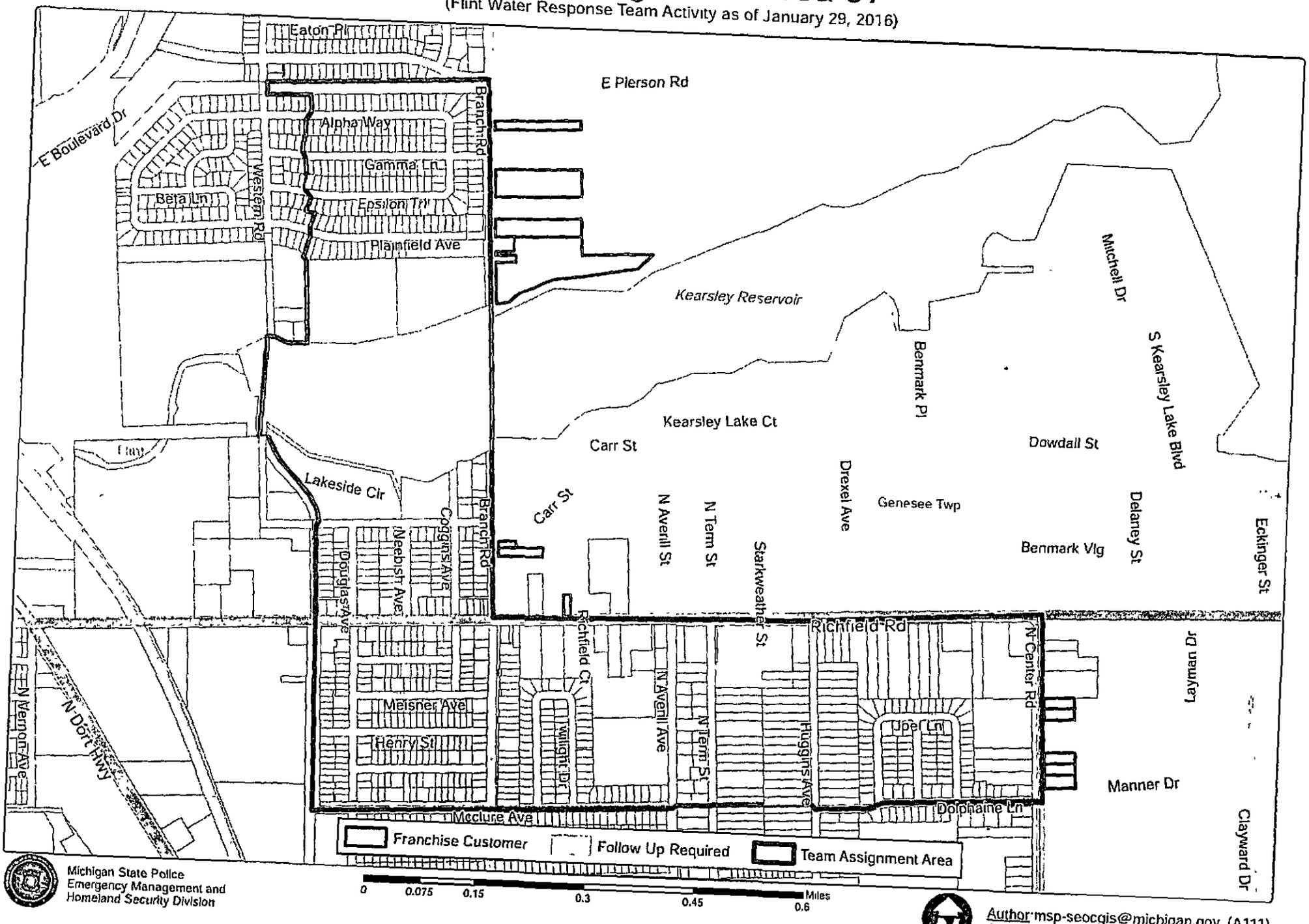
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 37

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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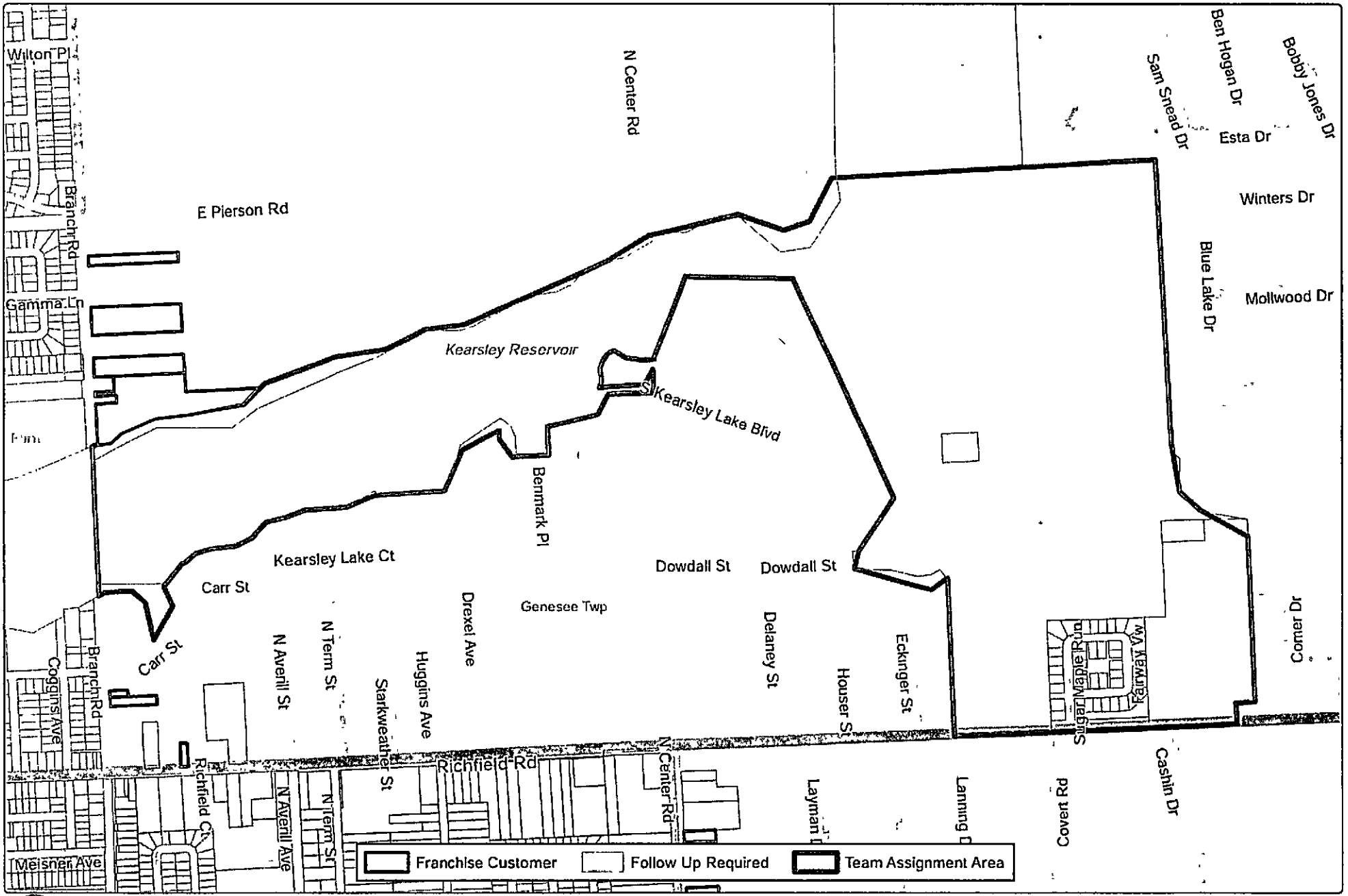
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 38

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
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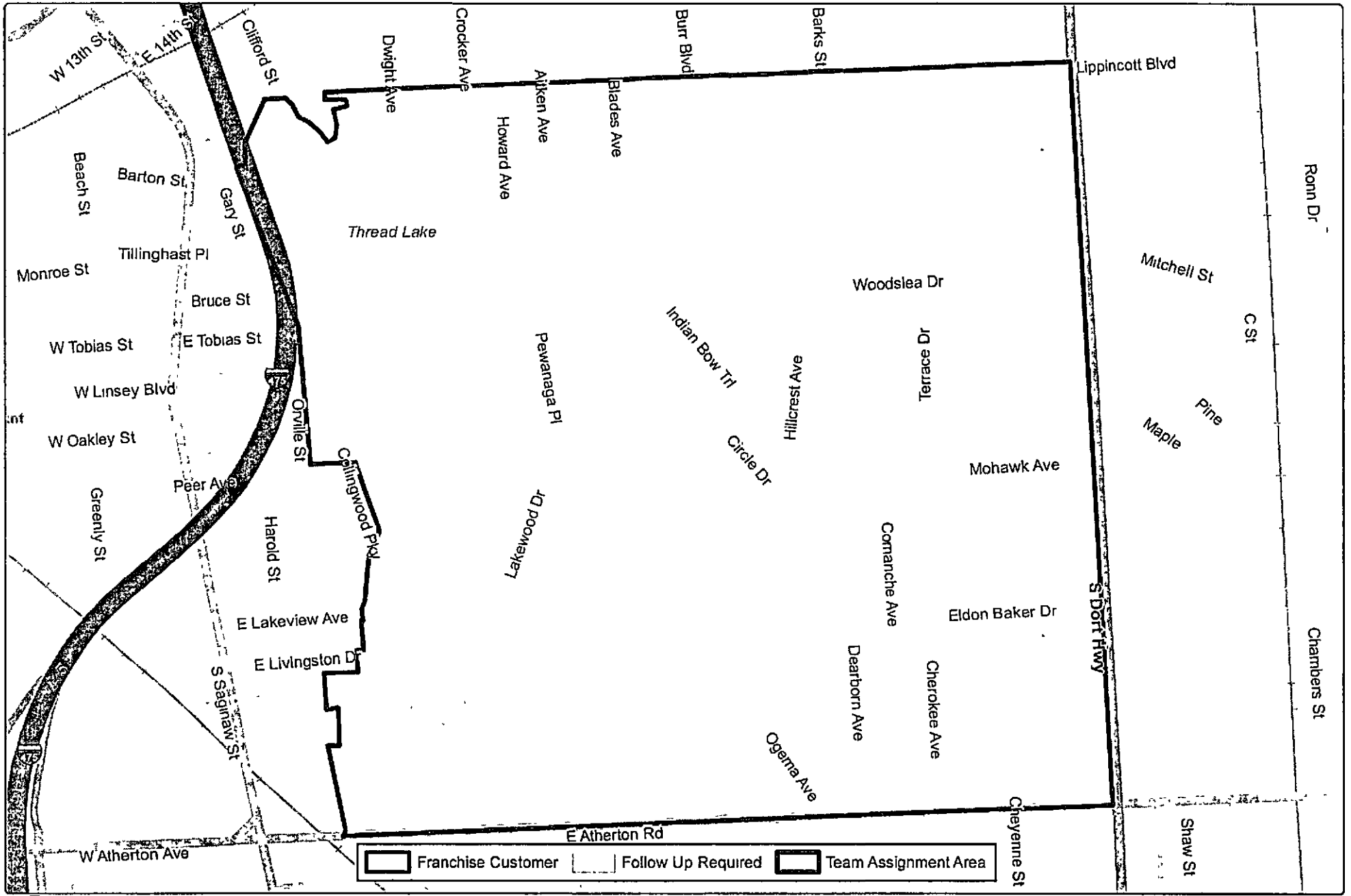
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 1

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
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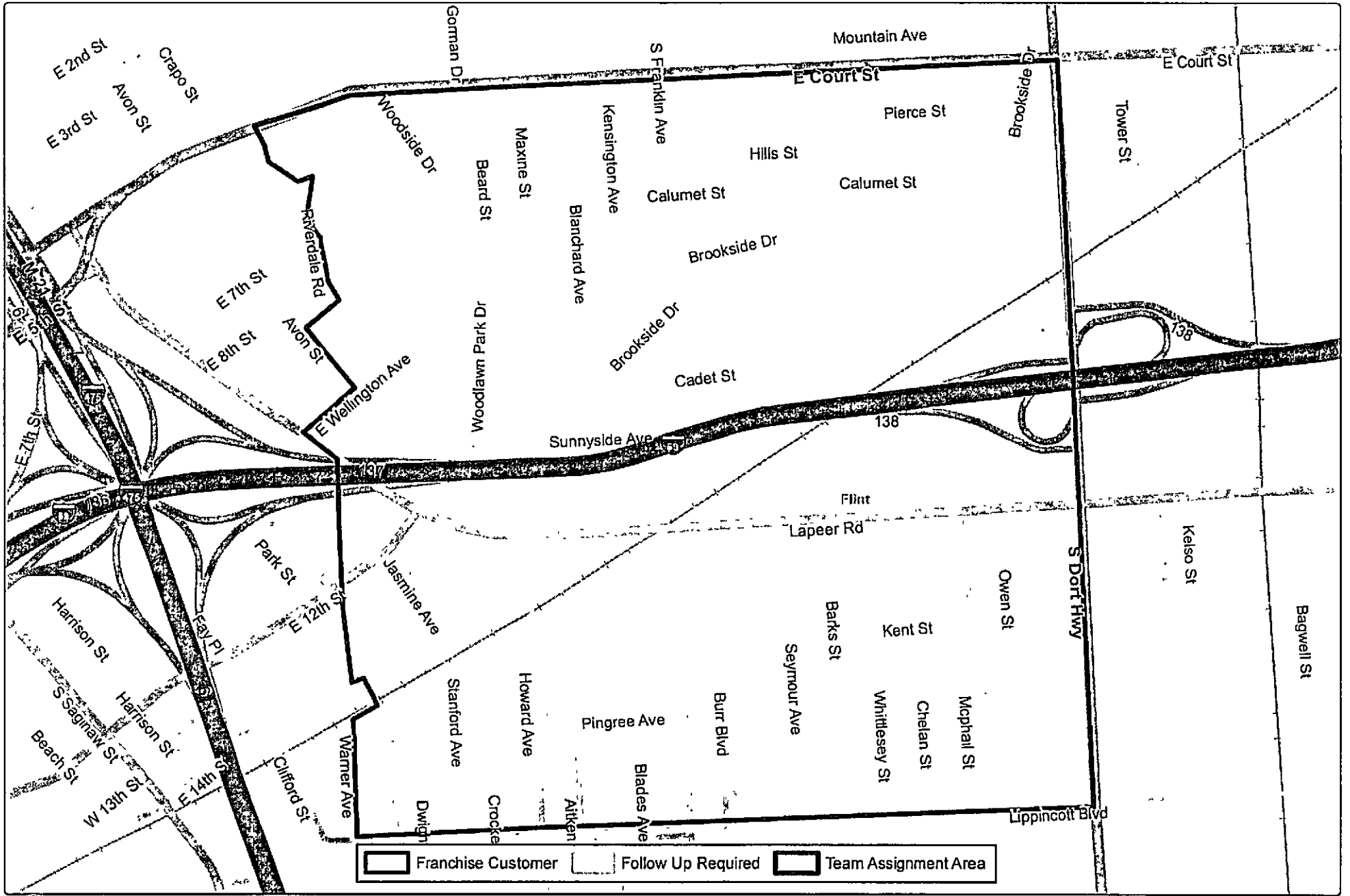
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04 40 PM, 13 Feb 16

Team Assignment Area 2

(Flint Water Response Team Activity as of February 12, 2016)



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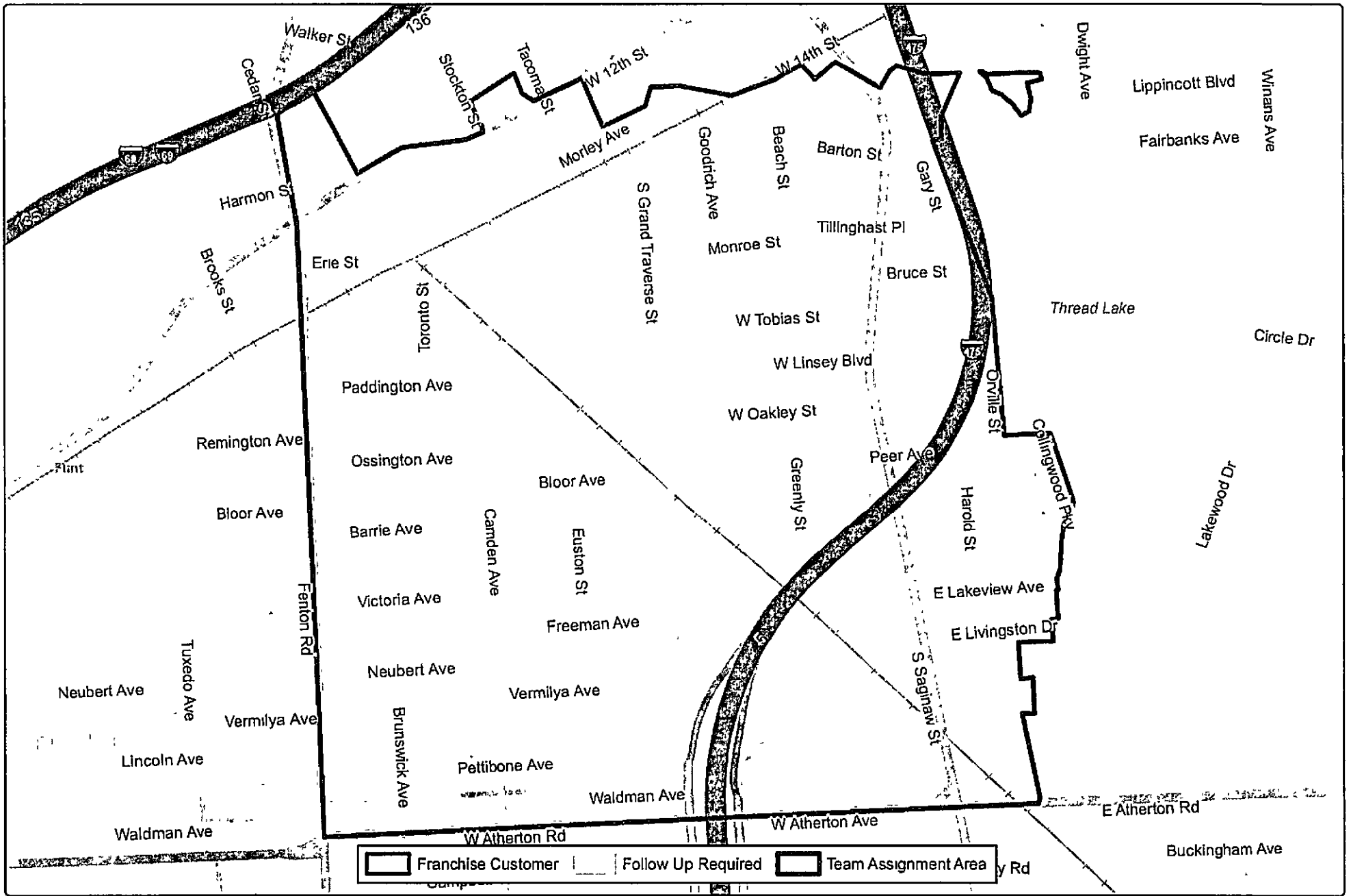
Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 3

(Flint Water Response Team Activity as of February 12, 2016)



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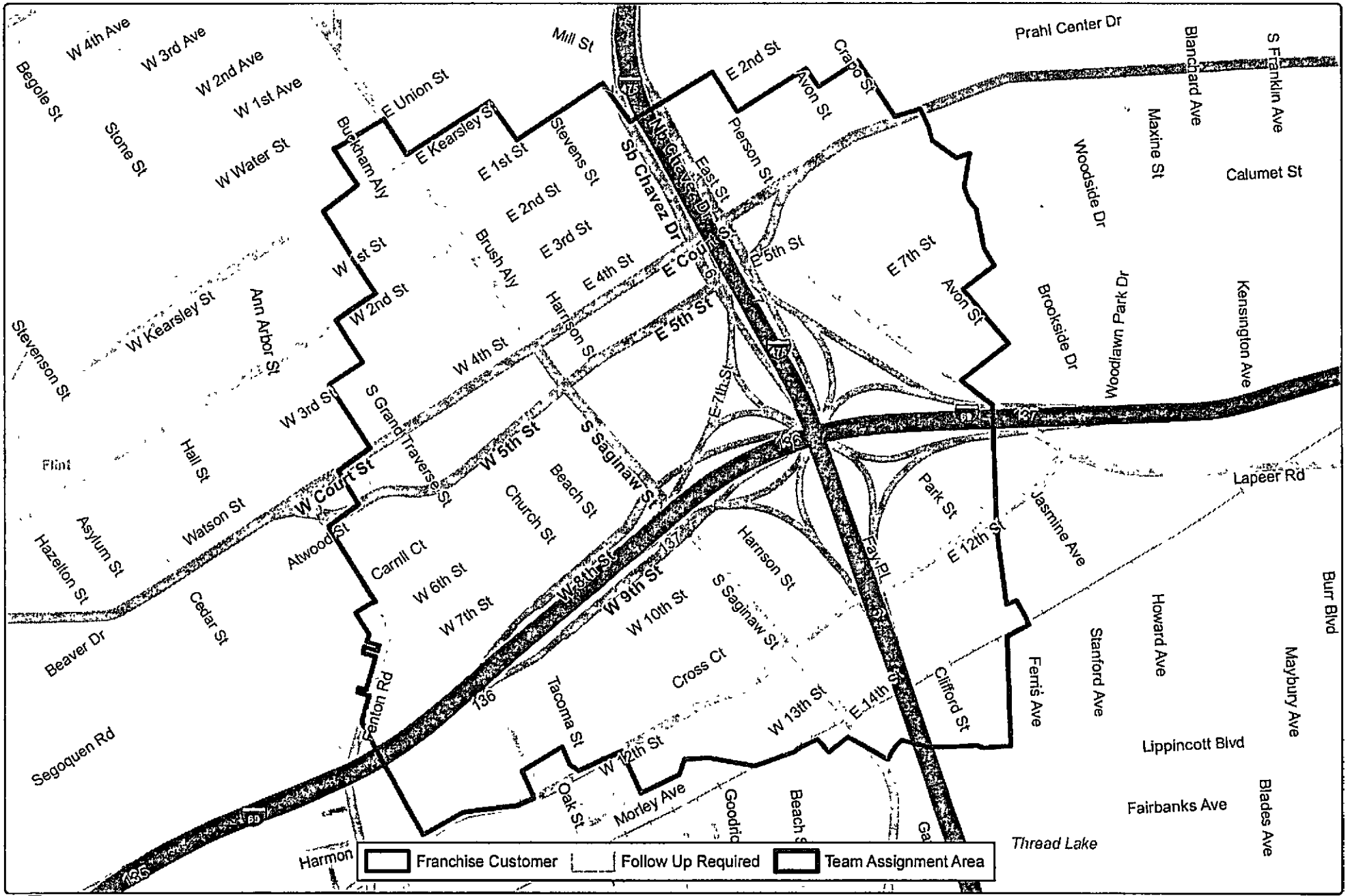
Author:msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 4

(Flint Water Response Team Activity as of February 12, 2016)



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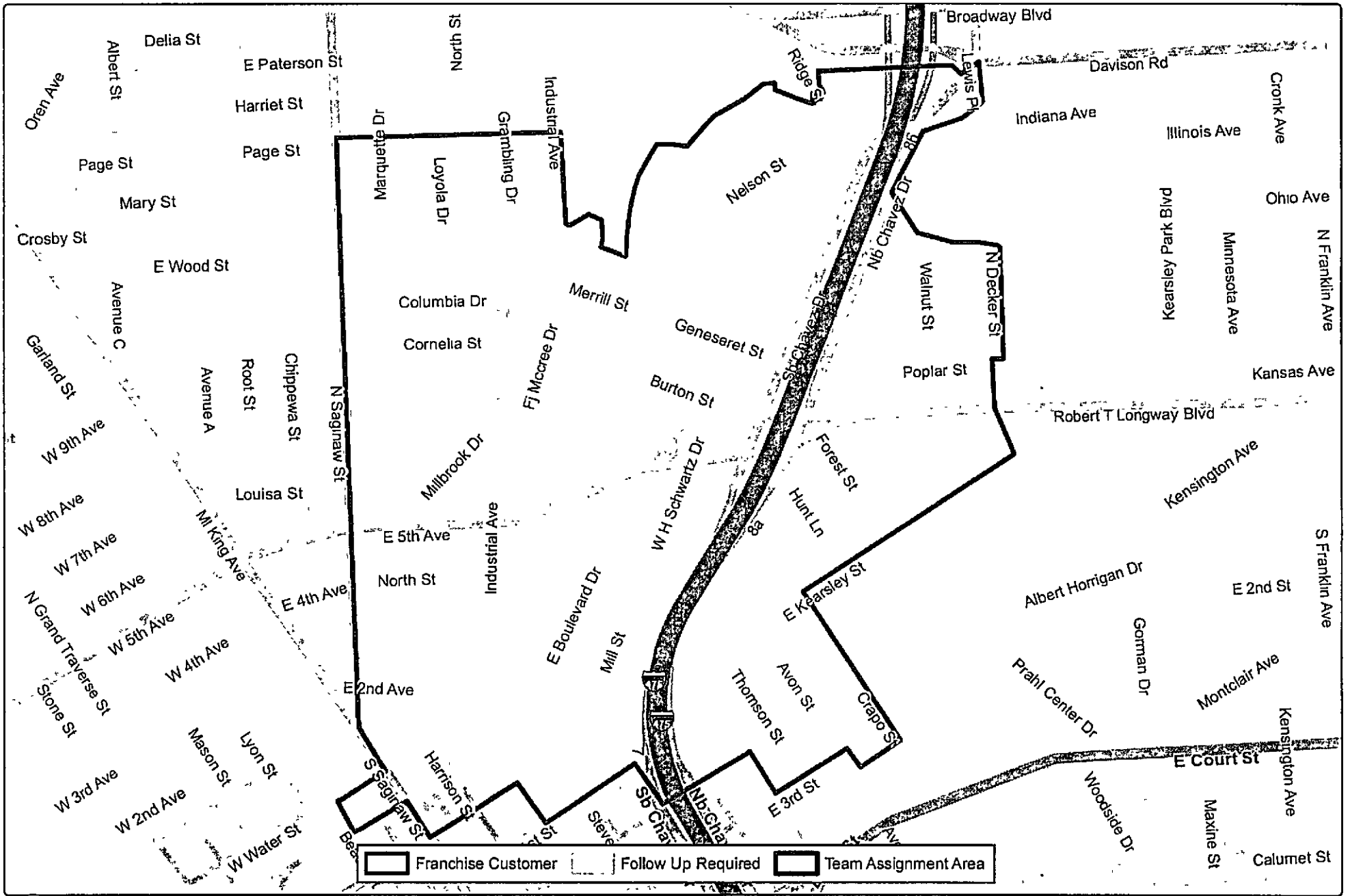
Author msp-seocgis@michigan.gov, (A111)
Created. 04:40 PM, 13 Feb 16

Team Assignment Area 5

(Flint Water Response Team Activity as of February 12, 2016)



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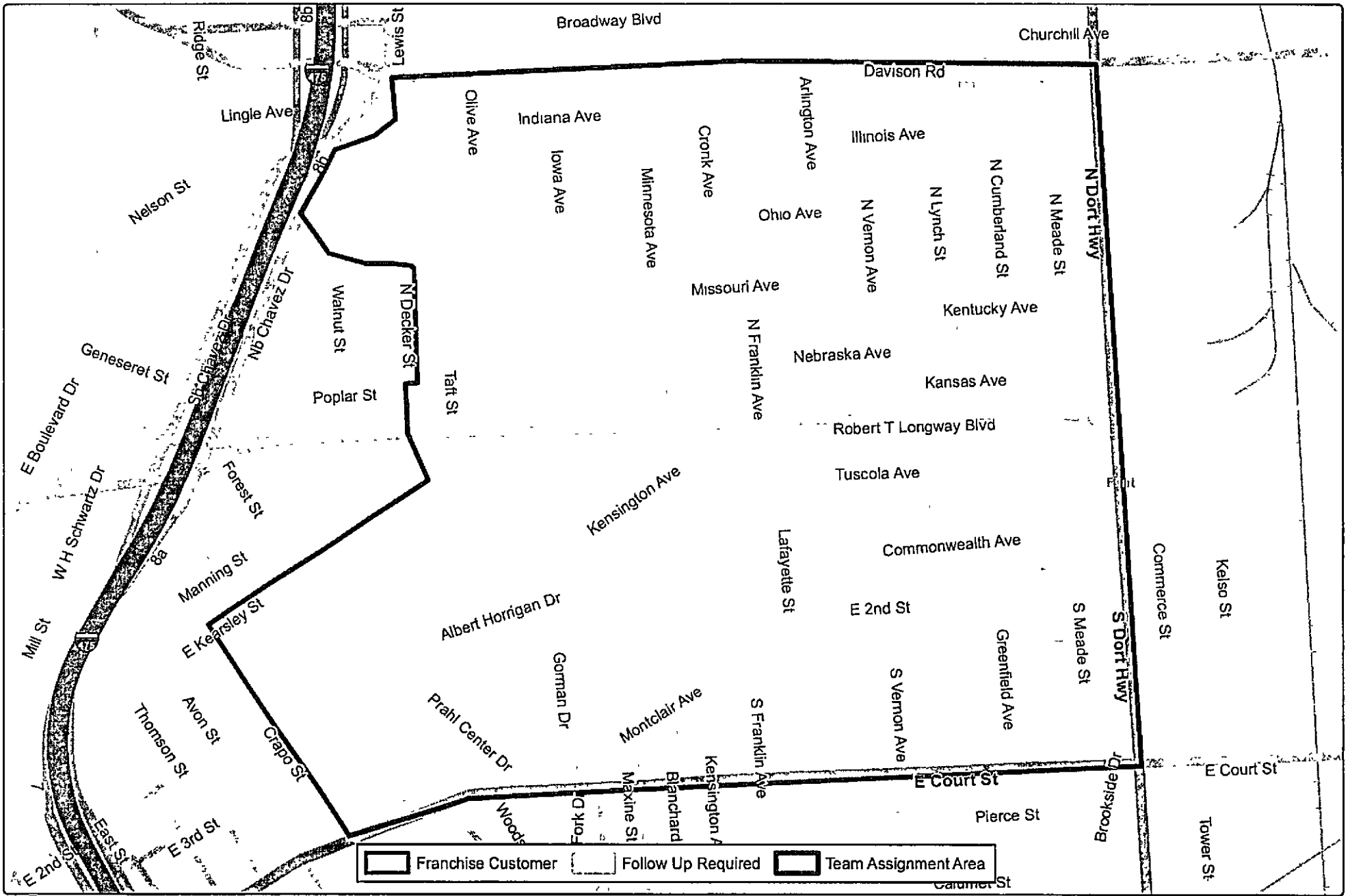
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 6

(Flint Water Response Team Activity as of February 12, 2016)



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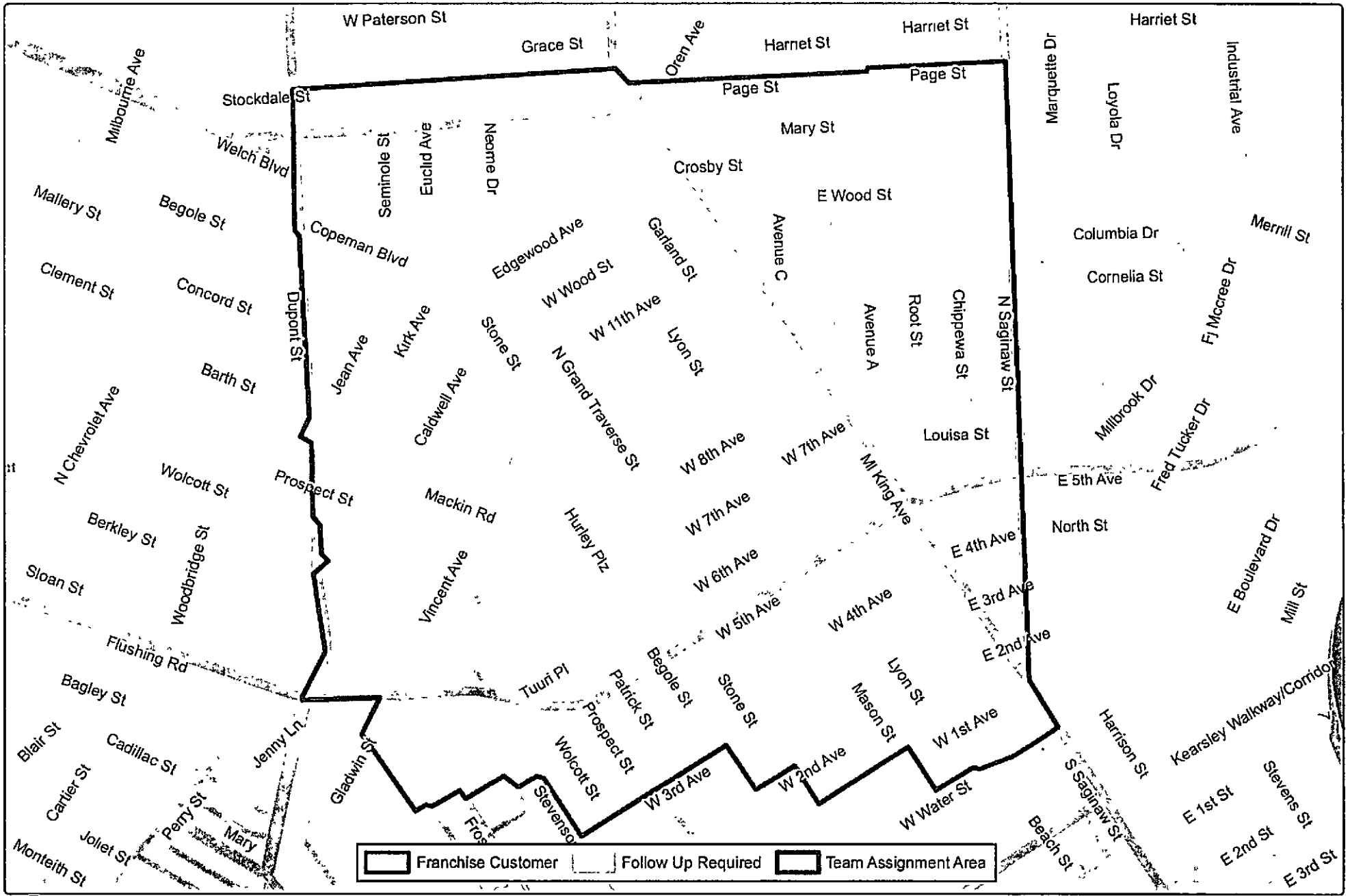
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04.40 PM, 13 Feb 16

Team Assignment Area 7

(Flint Water Response Team Activity as of February 12, 2016)



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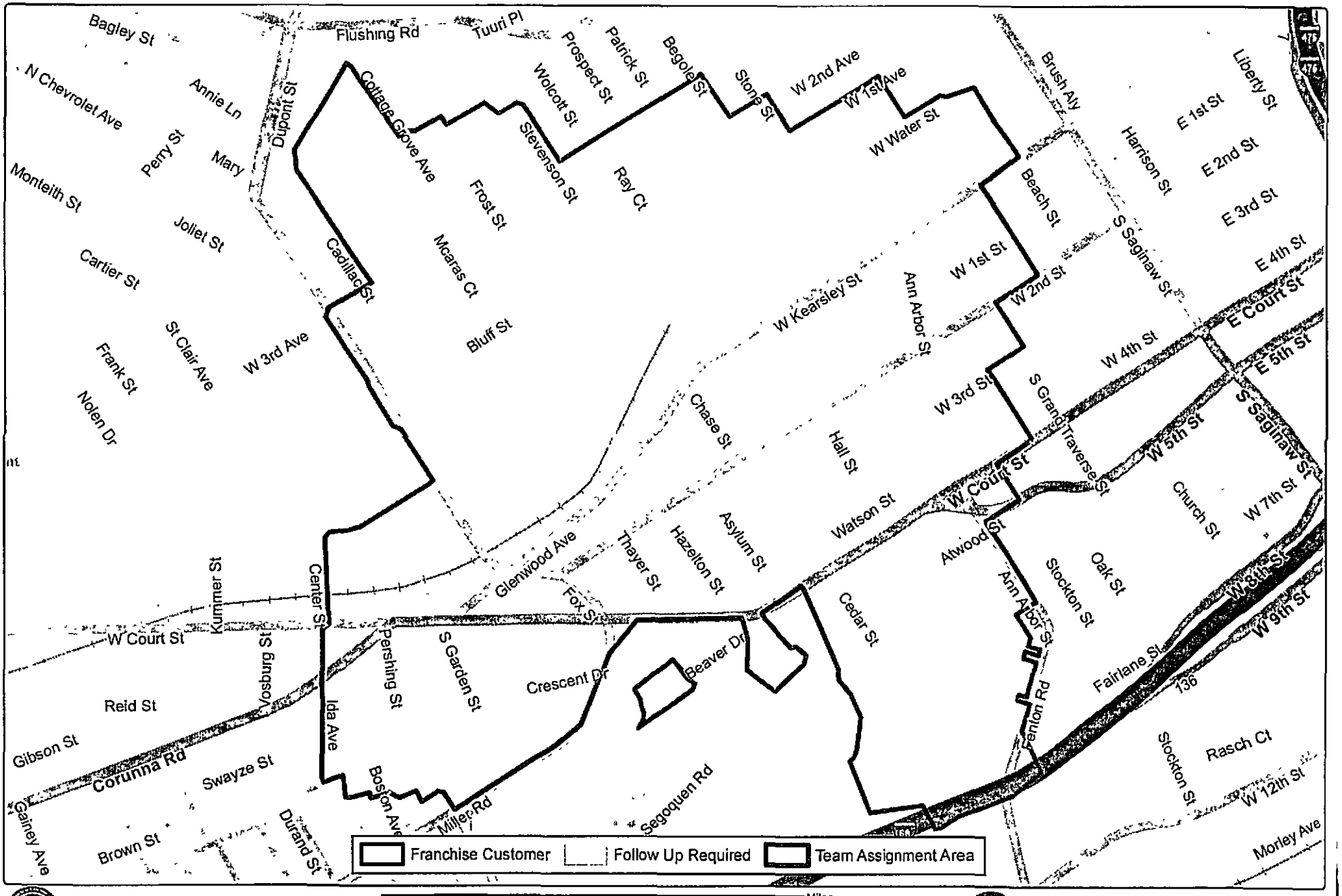
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 04.40 PM, 13 Feb 16

Team Assignment Area 8

(Flint Water Response Team Activity as of February 12, 2016)



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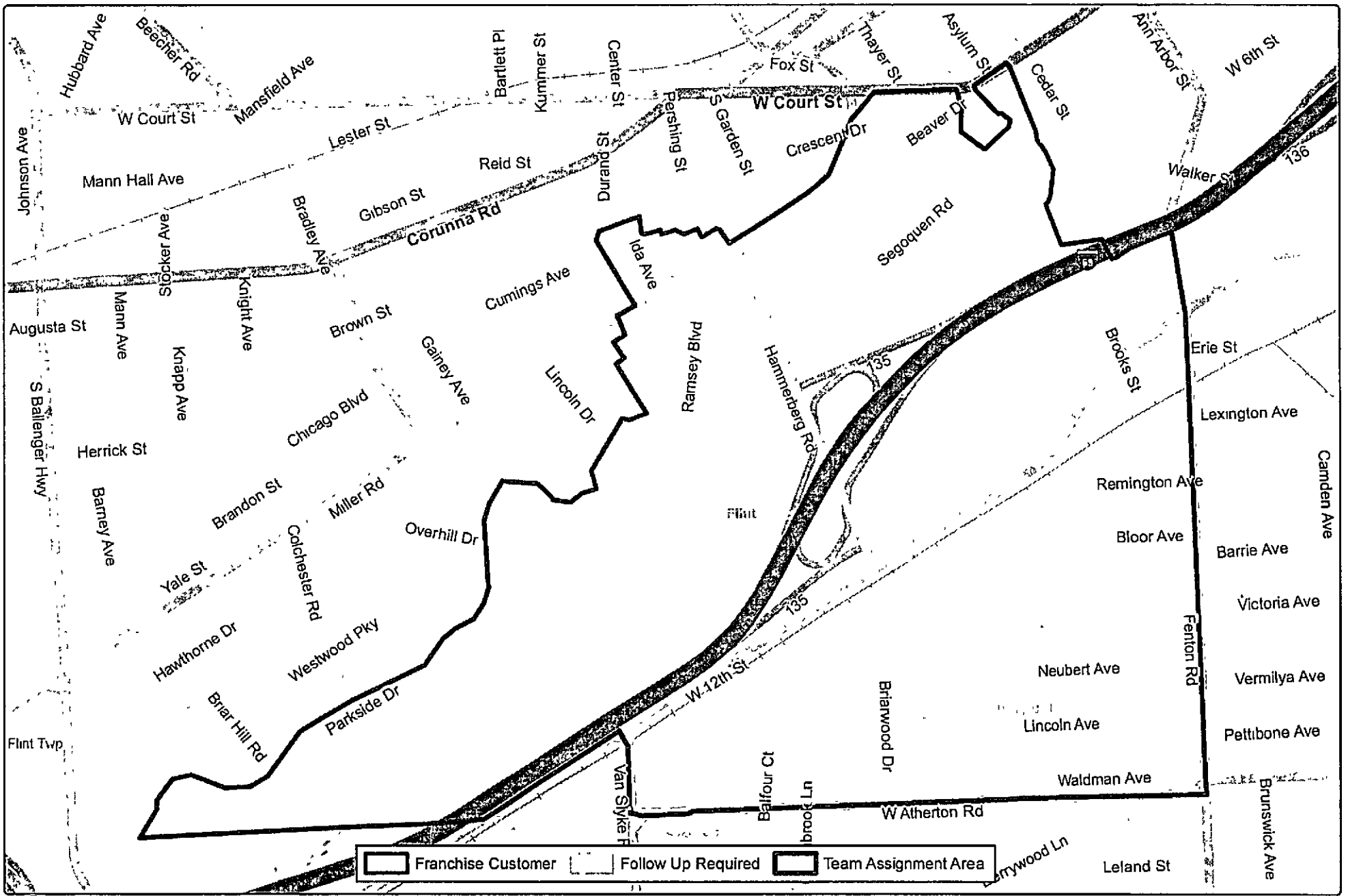
Author msp-seocgis@michigan gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 9

(Flint Water Response Team Activity as of February 12, 2016)



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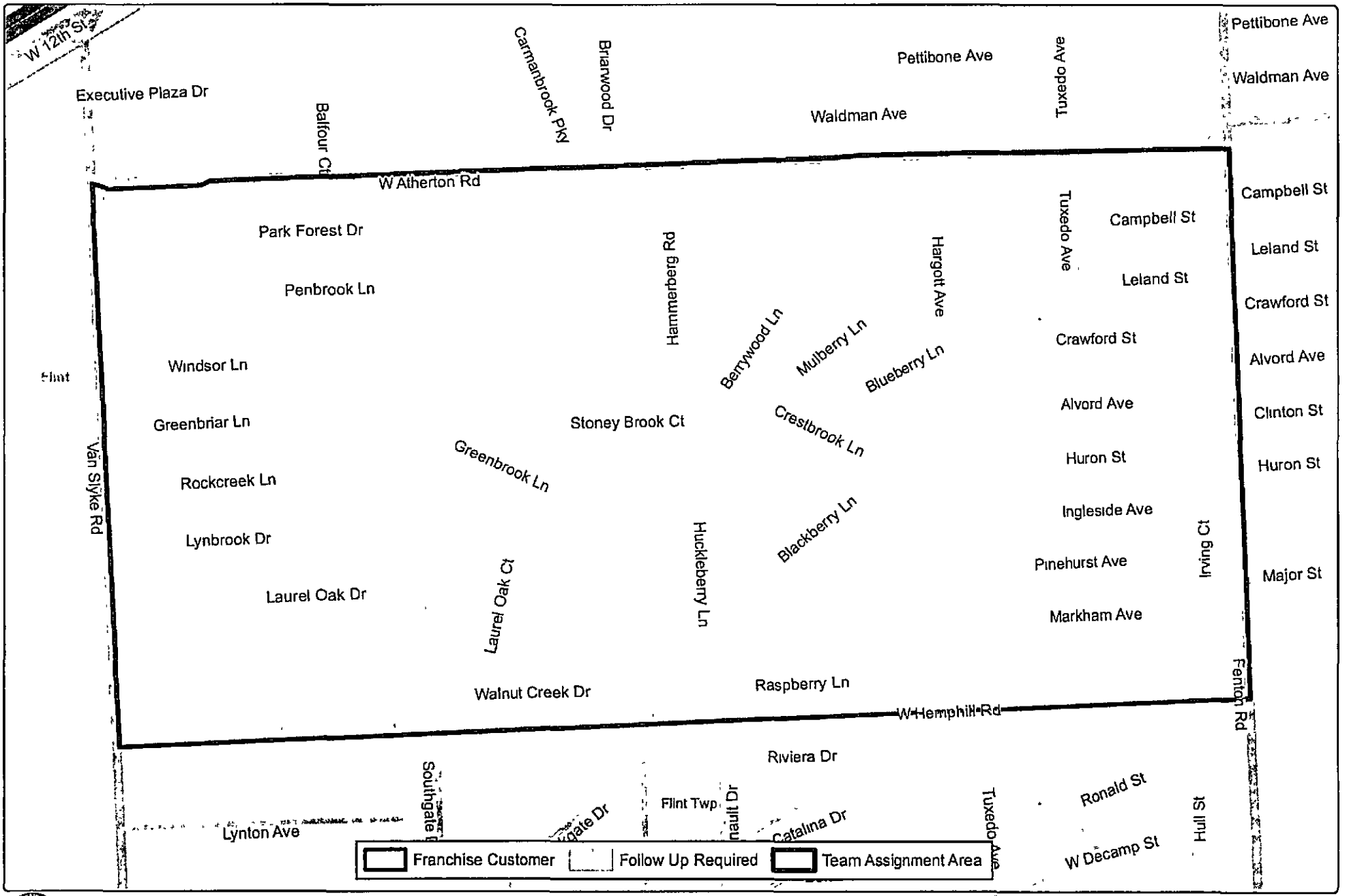
Author msp-seocgis@michigan gov, (A111)
Created. 04.40 PM, 13 Feb 16

Team Assignment Area 10

(Flint Water Response Team Activity as of February 12, 2016)



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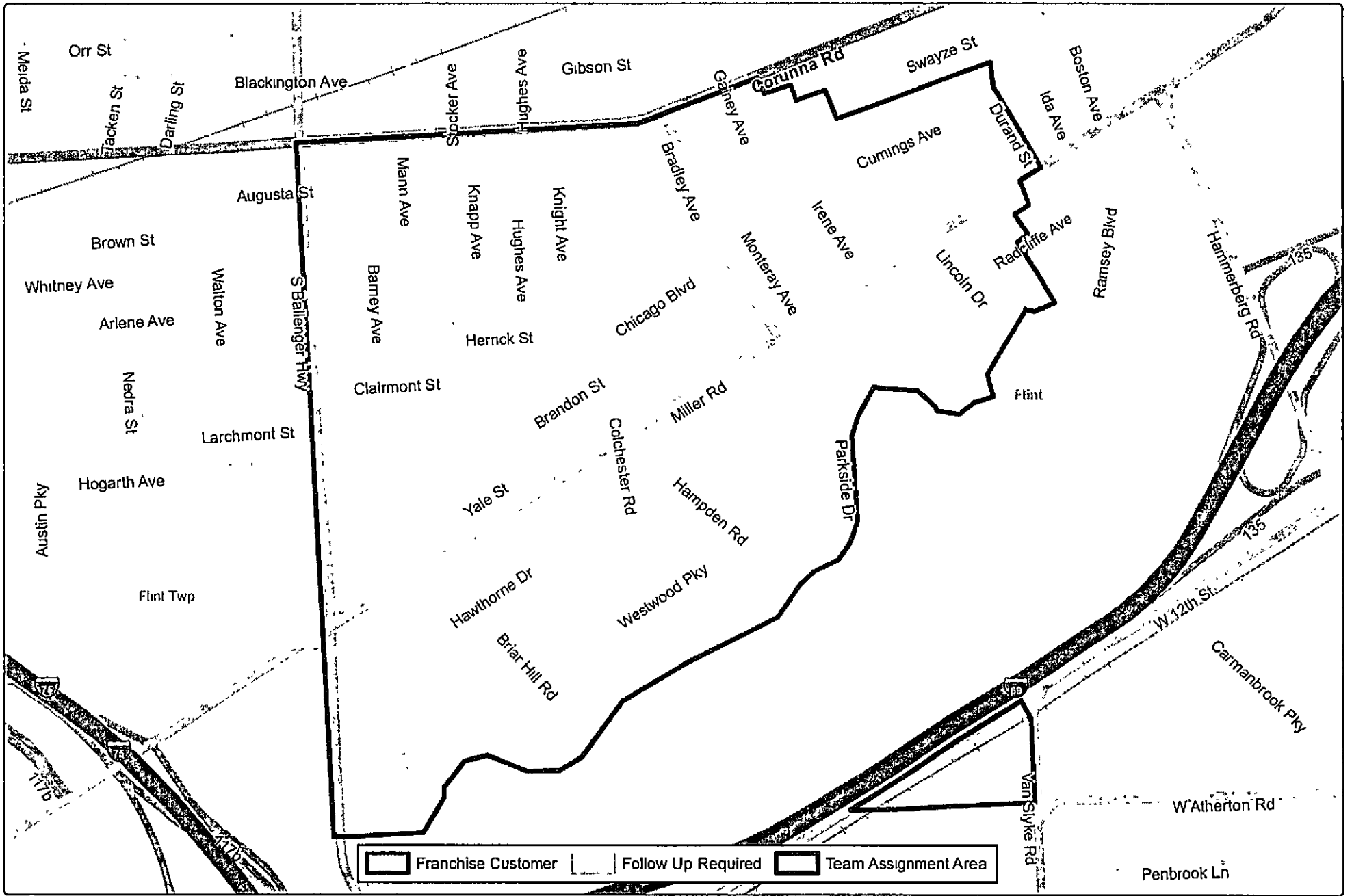
Author:msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 11

(Flint Water Response Team Activity as of February 12, 2016)



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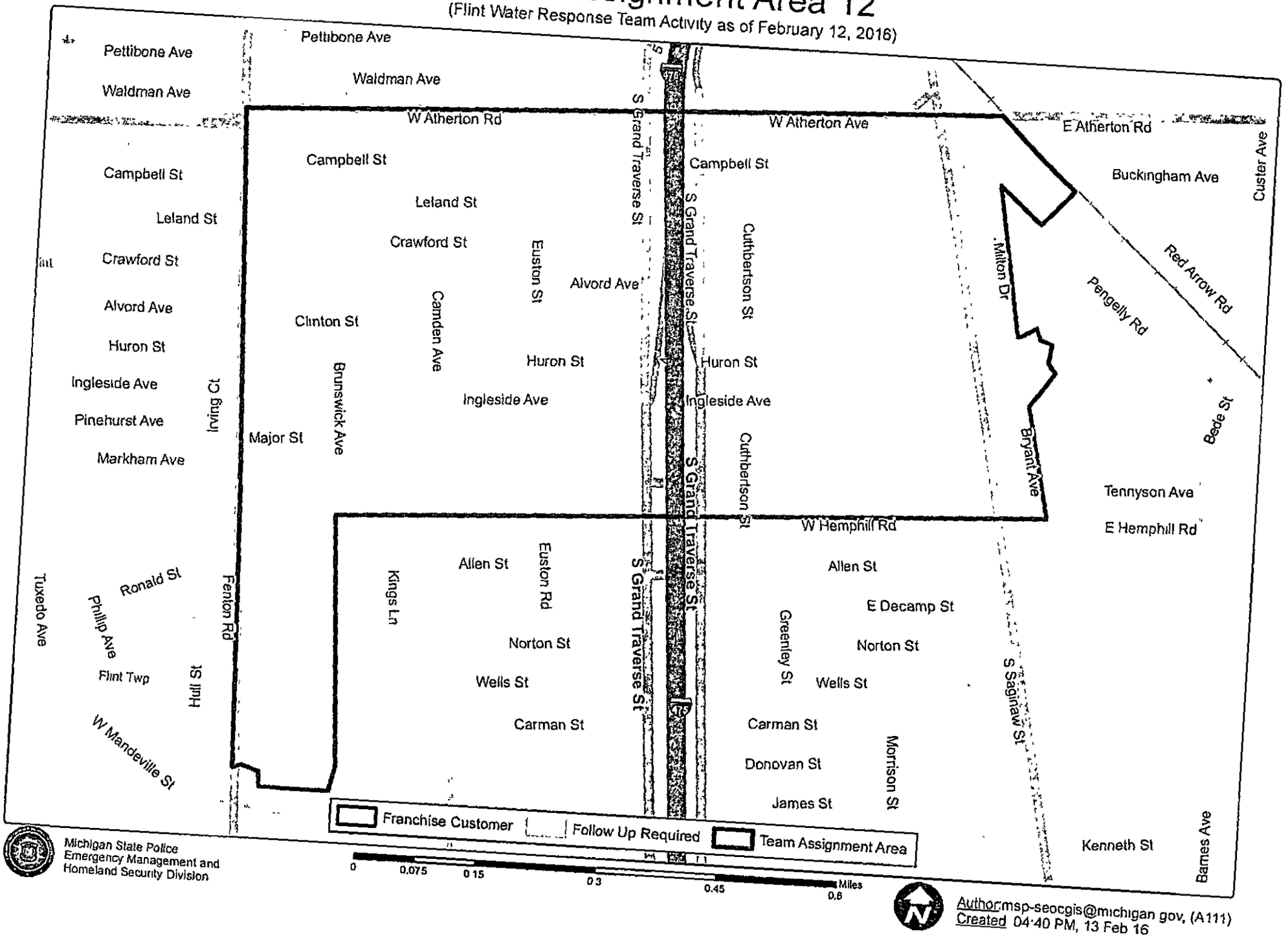
Author:msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 12

(Flint Water Response Team Activity as of February 12, 2016)



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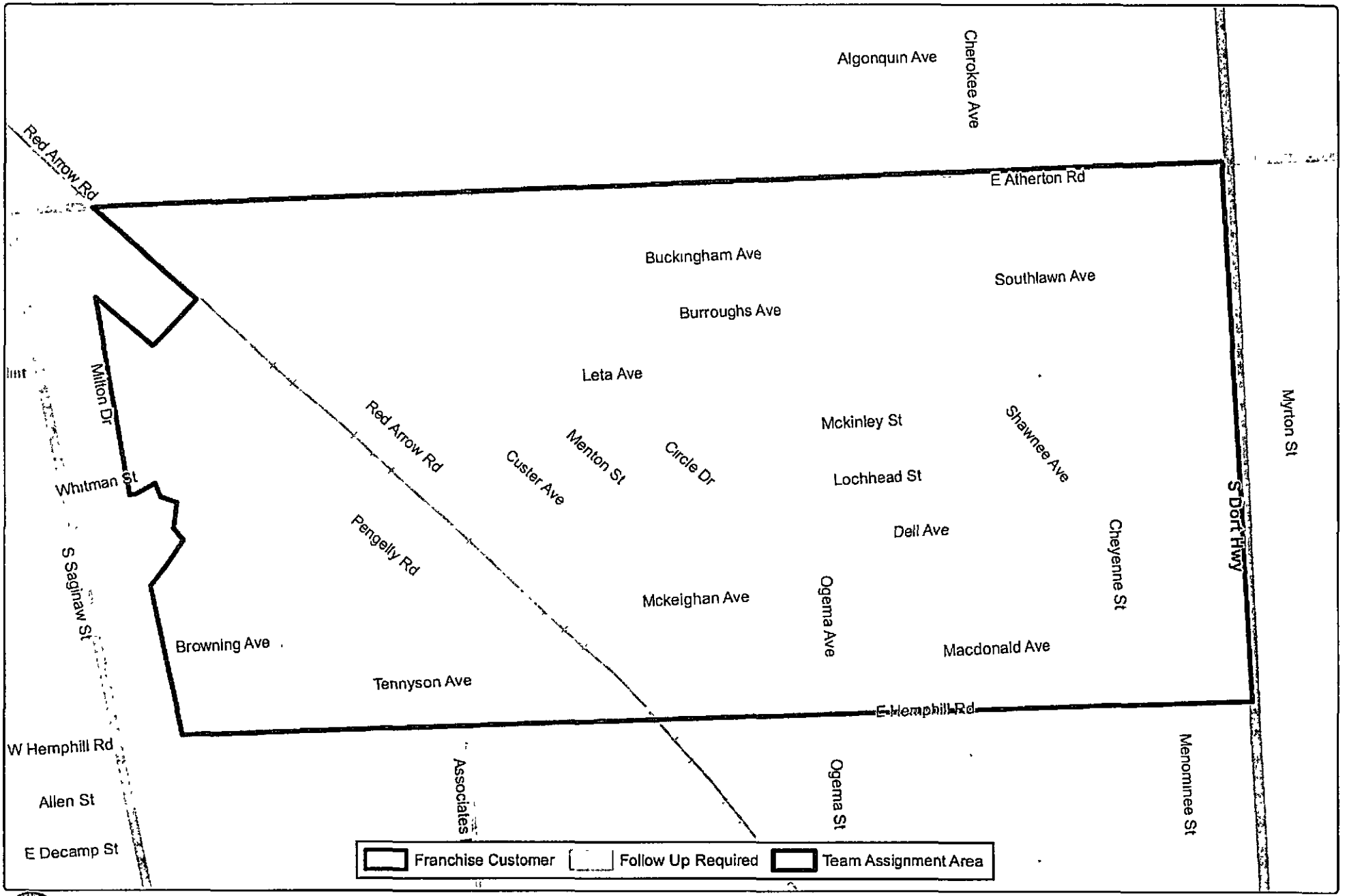
Author:msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 13

(Flint Water Response Team Activity as of February 12, 2016)



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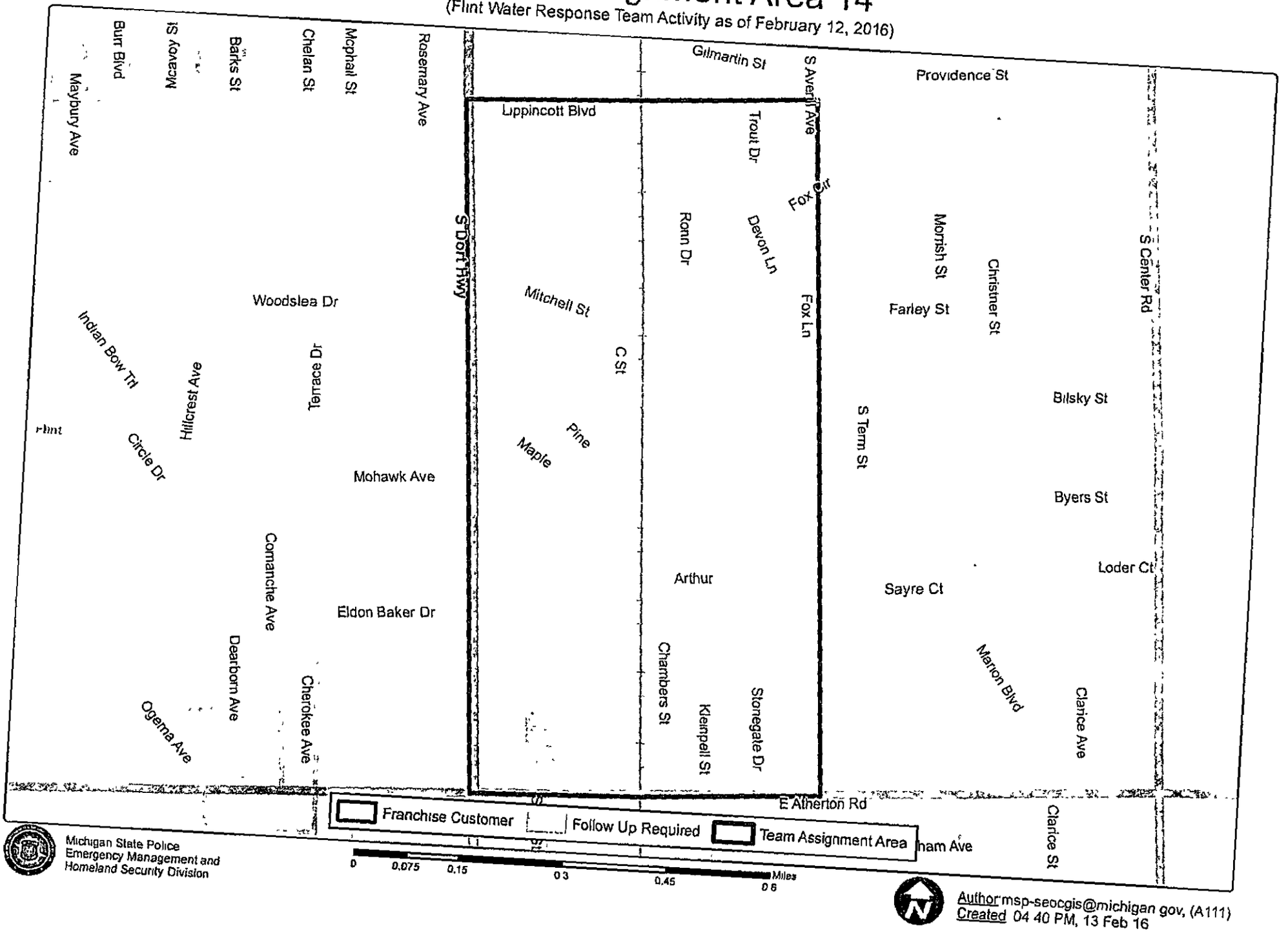
Author msp-seocgis@michigan.gov, (A111)
Created 04.40 PM, 13 Feb 16

Team Assignment Area 14

(Flint Water Response Team Activity as of February 12, 2016)



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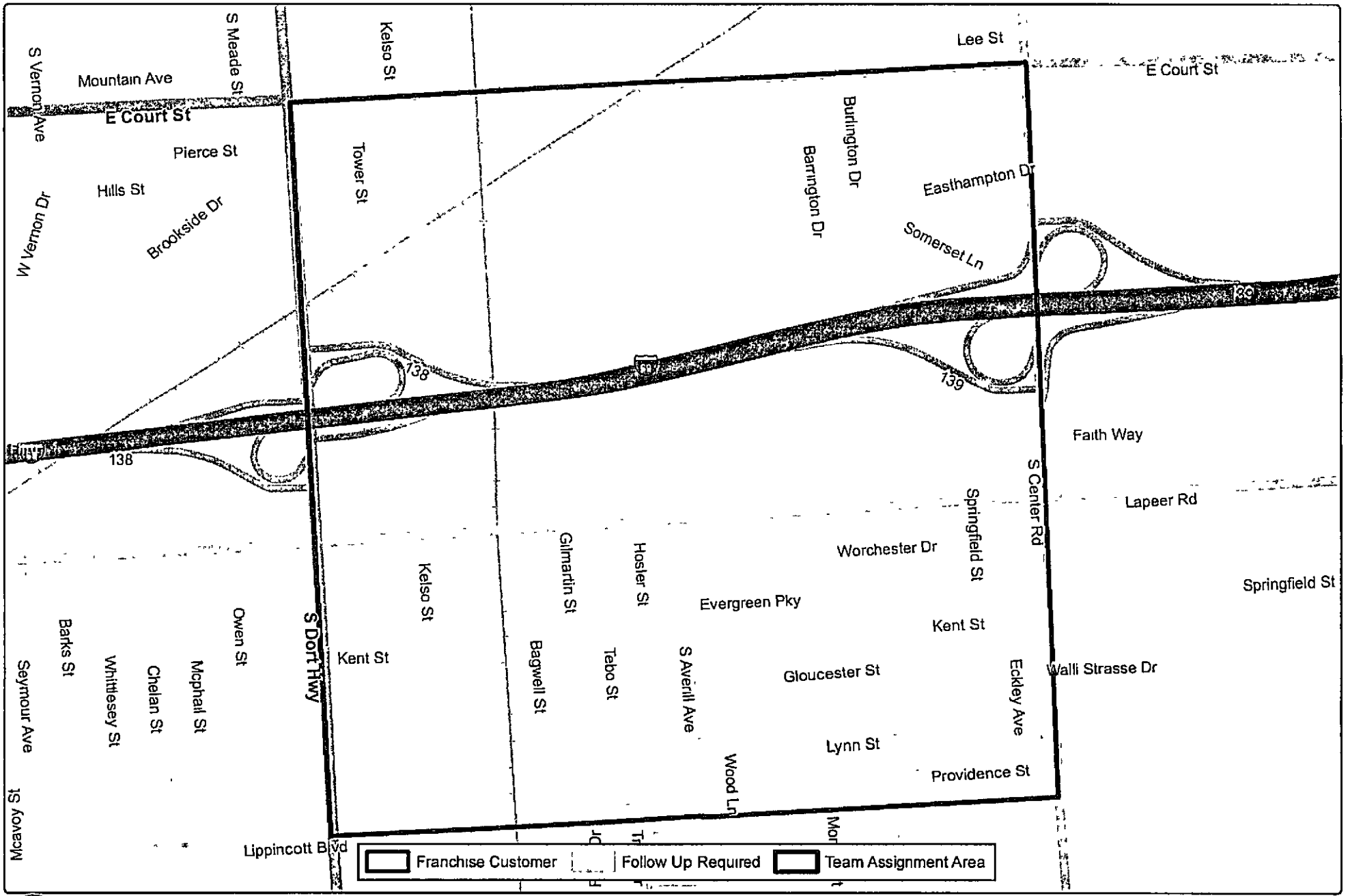
Author msp-seocgis@michigan.gov, (A111)
Created 04 40 PM, 13 Feb 16

Team Assignment Area 15

(Flint Water Response Team Activity as of February 12, 2016)

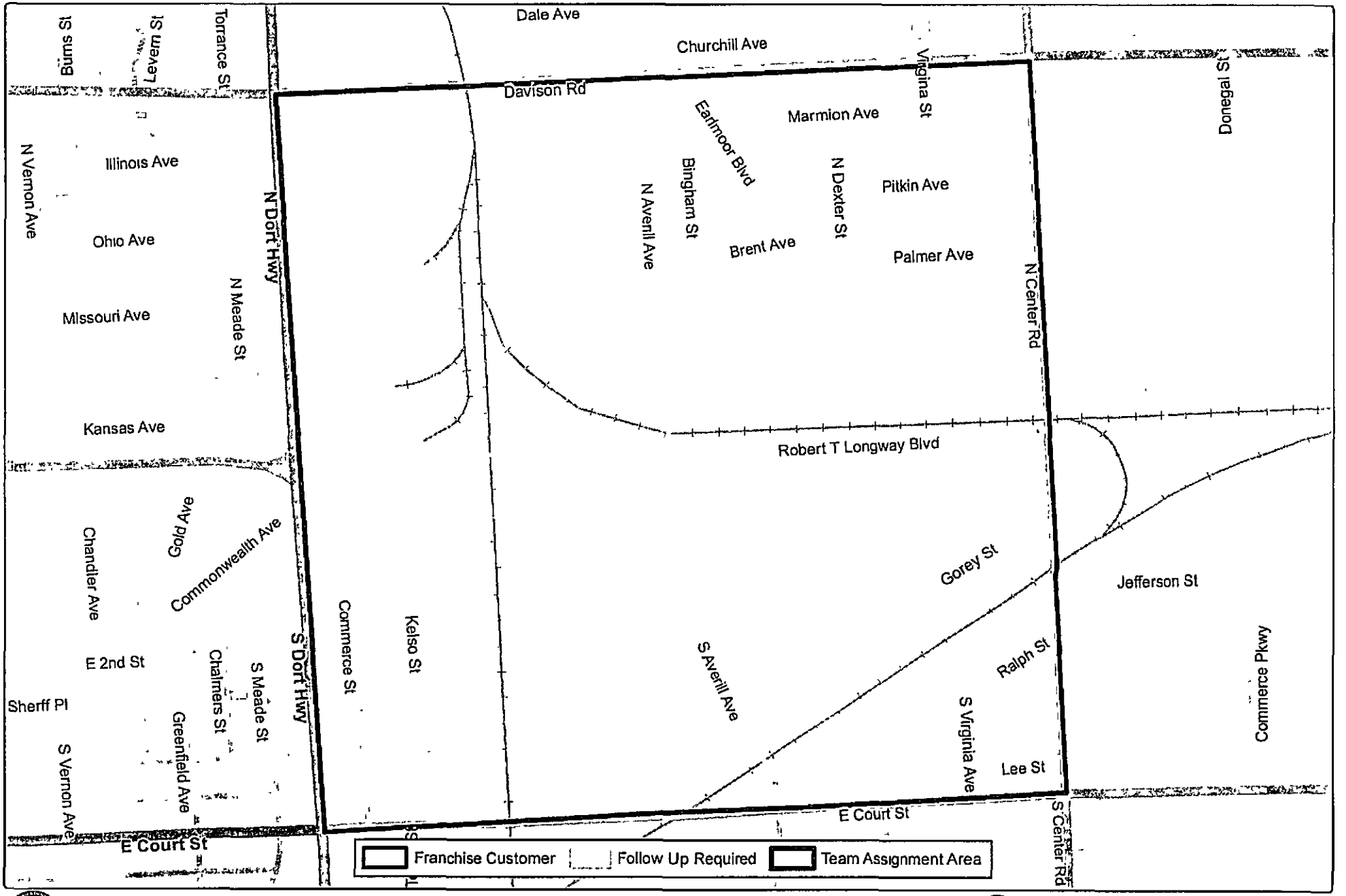


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04.40 PM, 13 Feb 16

Team Assignment Area 16

(Flint Water Response Team Activity as of February 12, 2016)

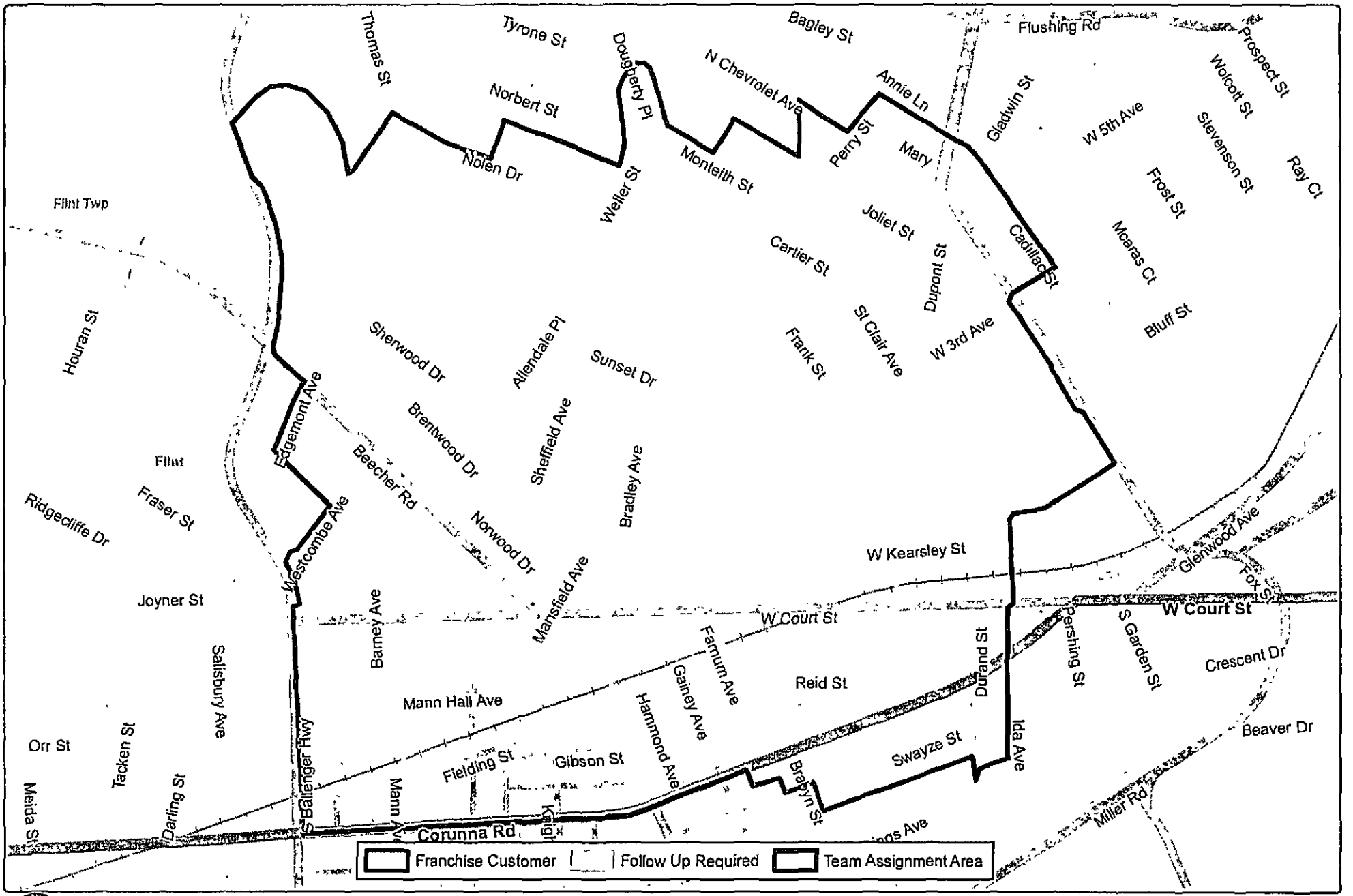


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 17

(Flint Water Response Team Activity as of February 12, 2016)

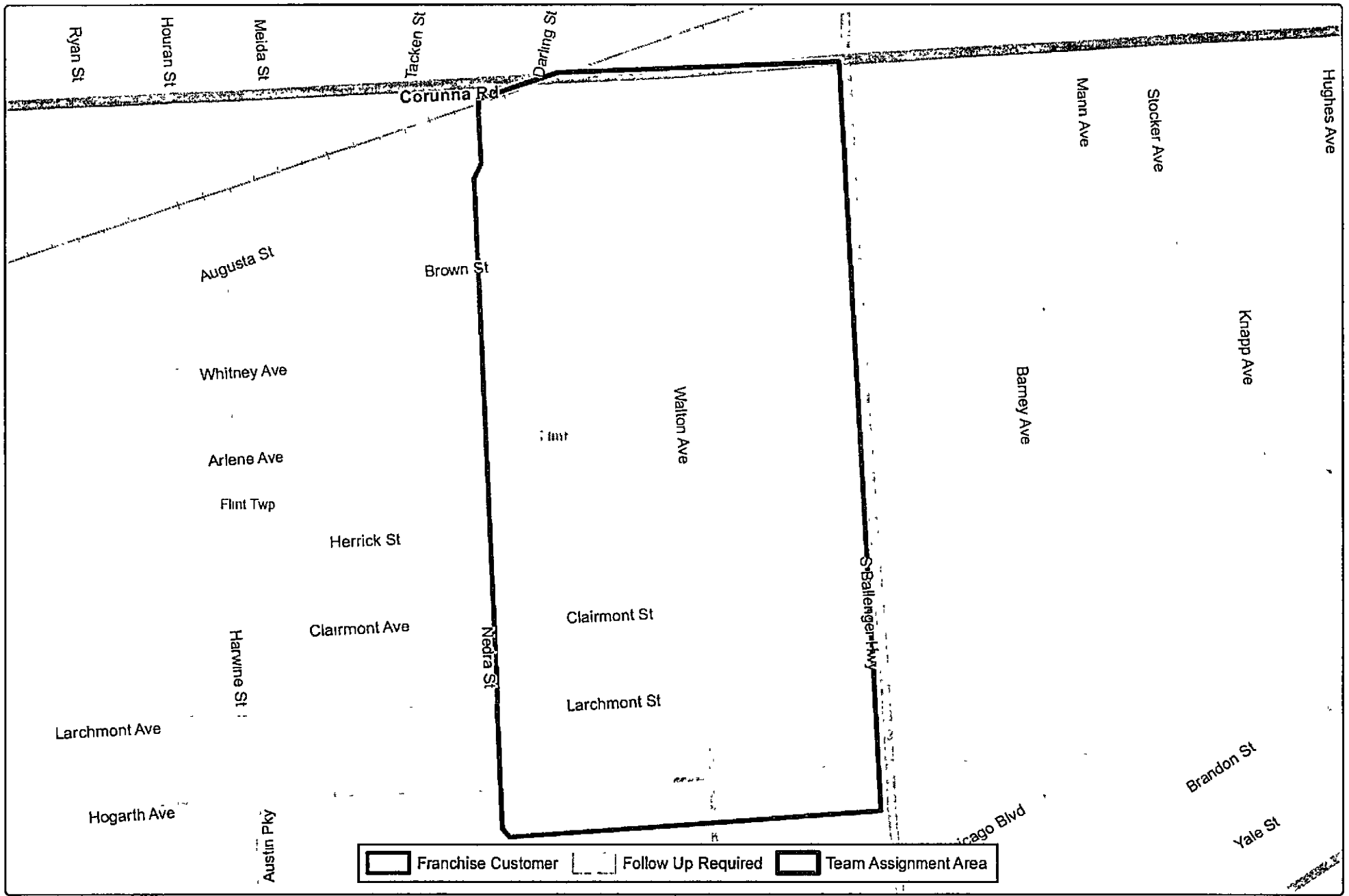


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 18

(Flint Water Response Team Activity as of February 12, 2016)



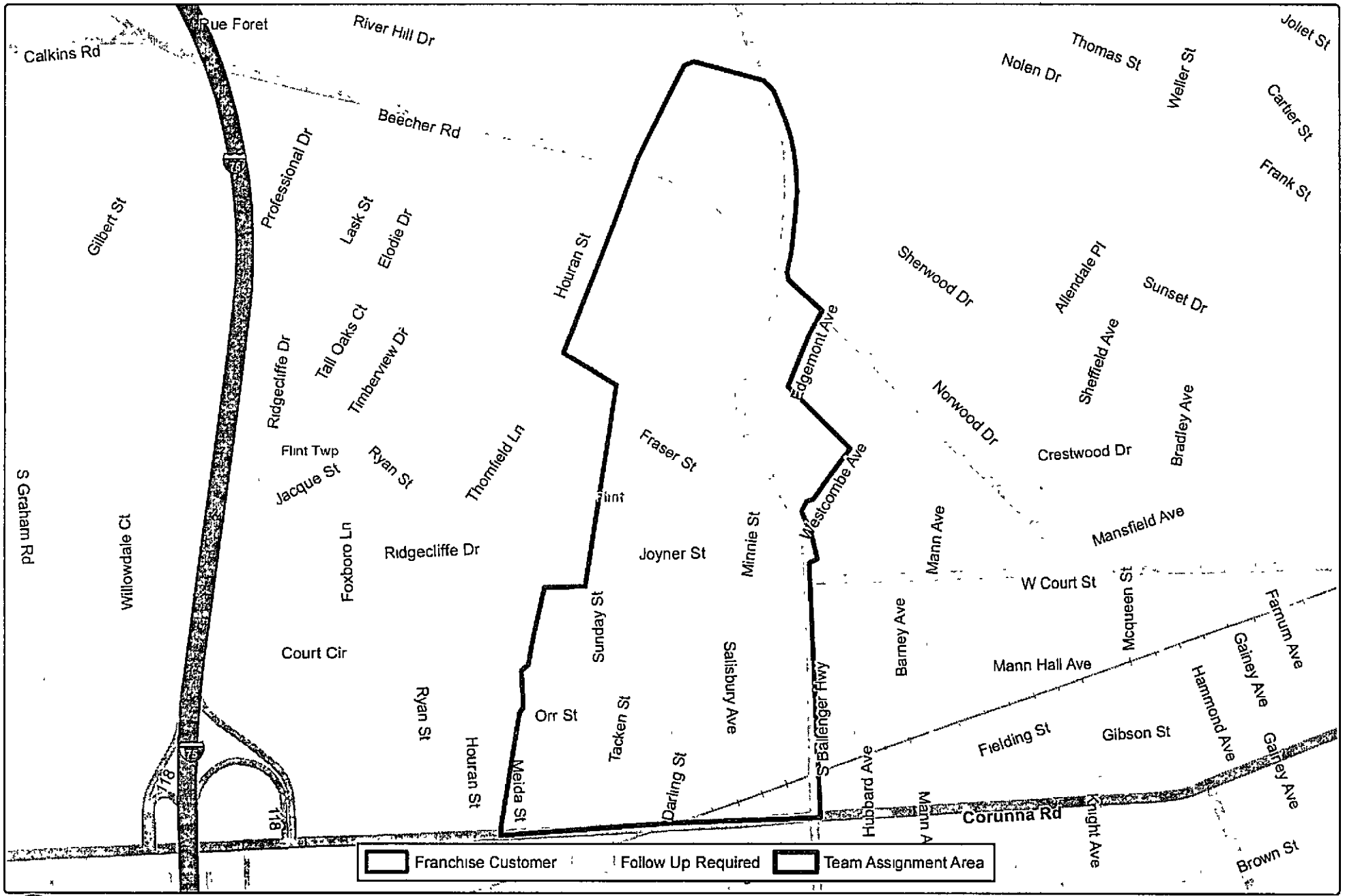
Michigan State Police
Emergency Management and
Homeland Security Division

0 0.0425 0.085 0.17 0.255 0.34 Miles

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 19

(Flint Water Response Team Activity as of February 12, 2016)

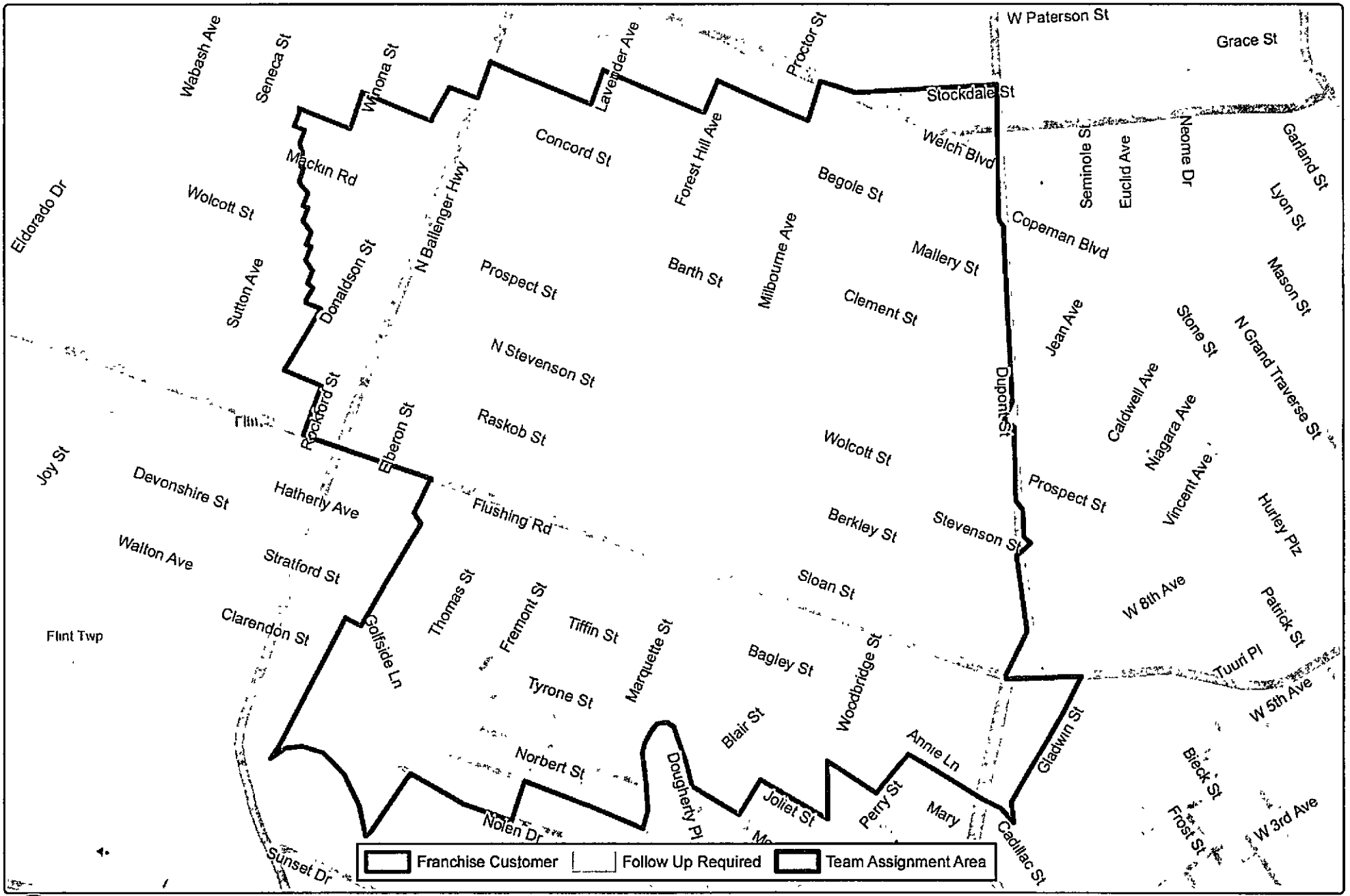


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 20

(Flint Water Response Team Activity as of February 12, 2016)

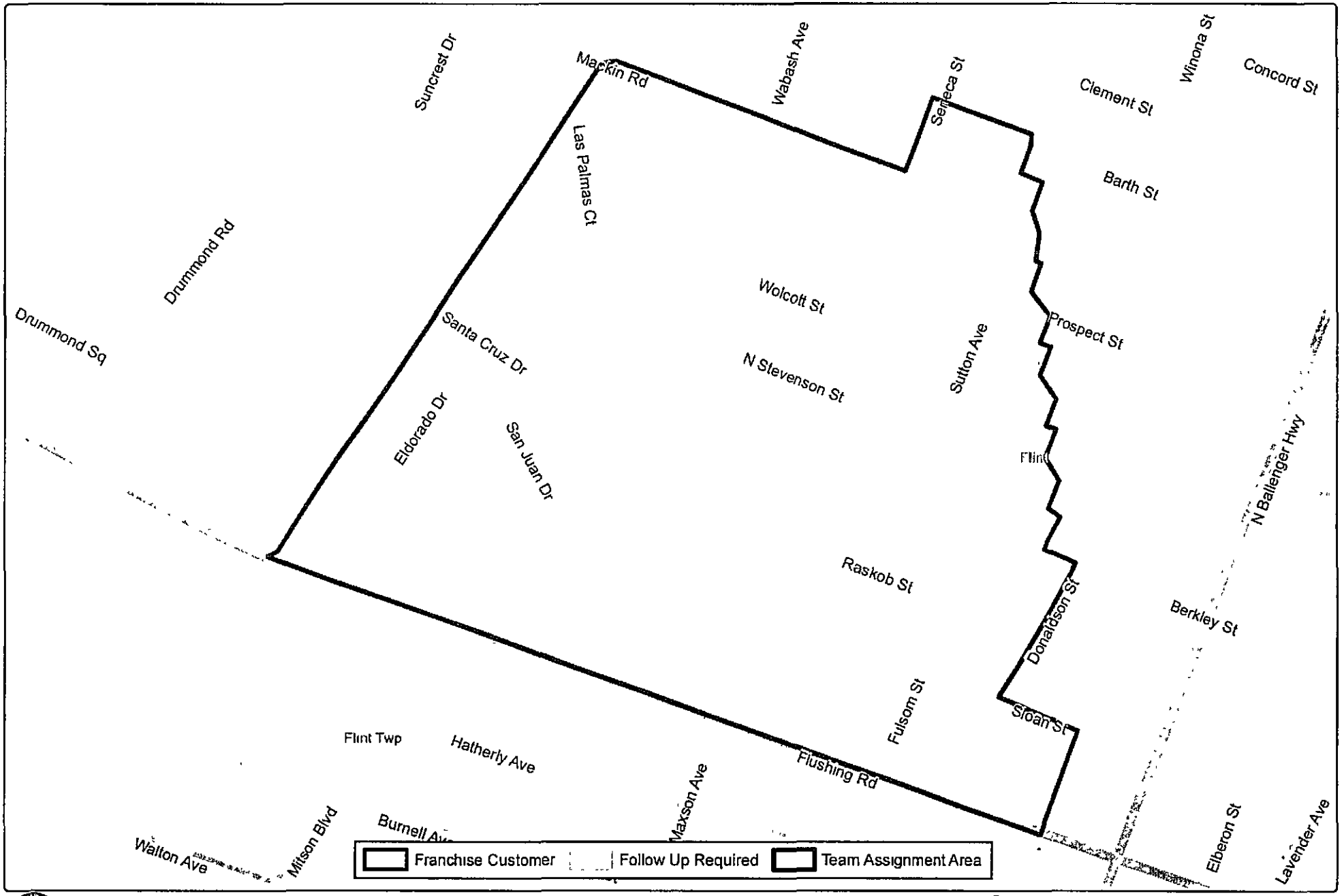


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 21

(Flint Water Response Team Activity as of February 12, 2016)

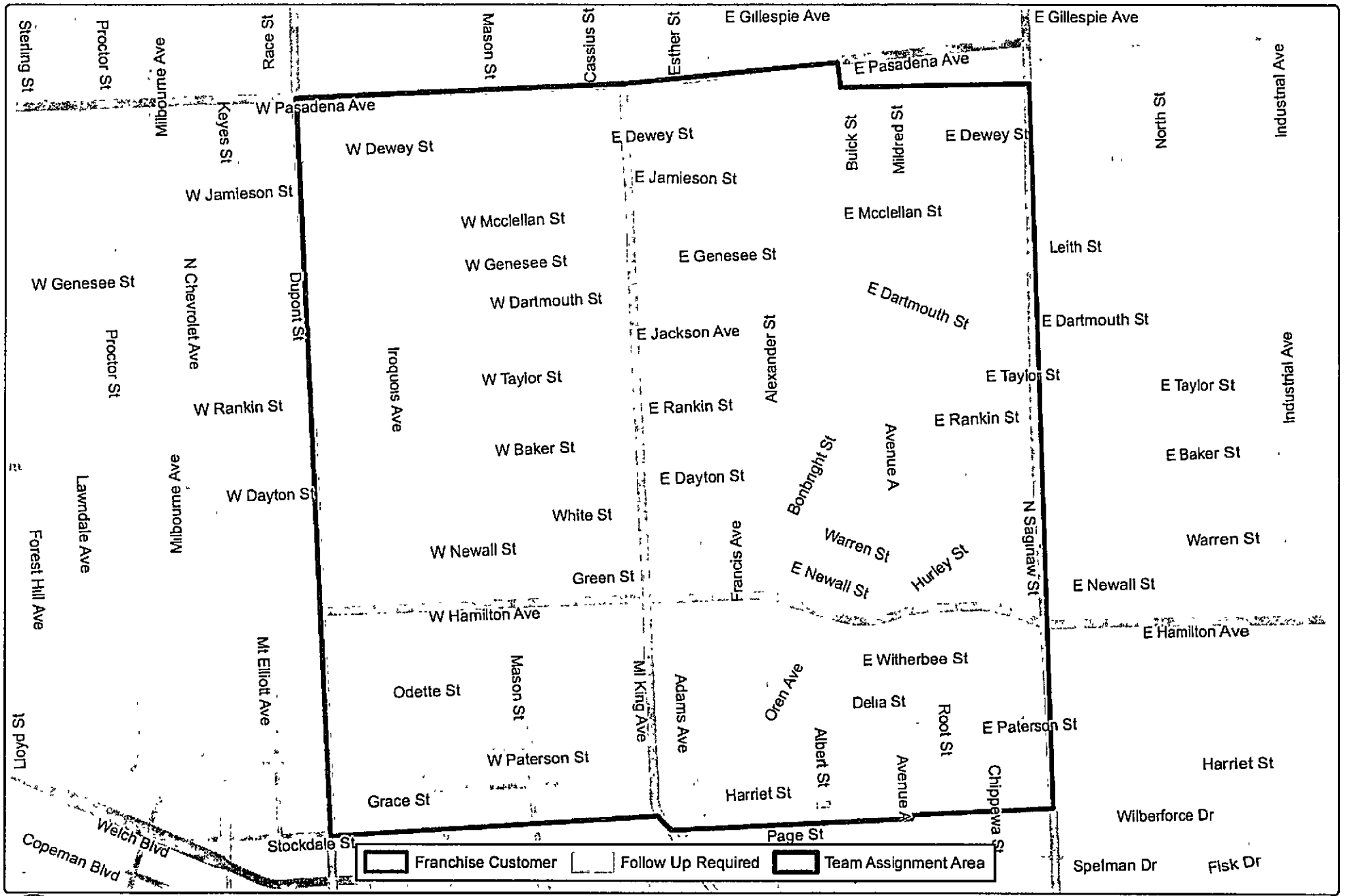


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 22

(Flint Water Response Team Activity as of February 12, 2016)

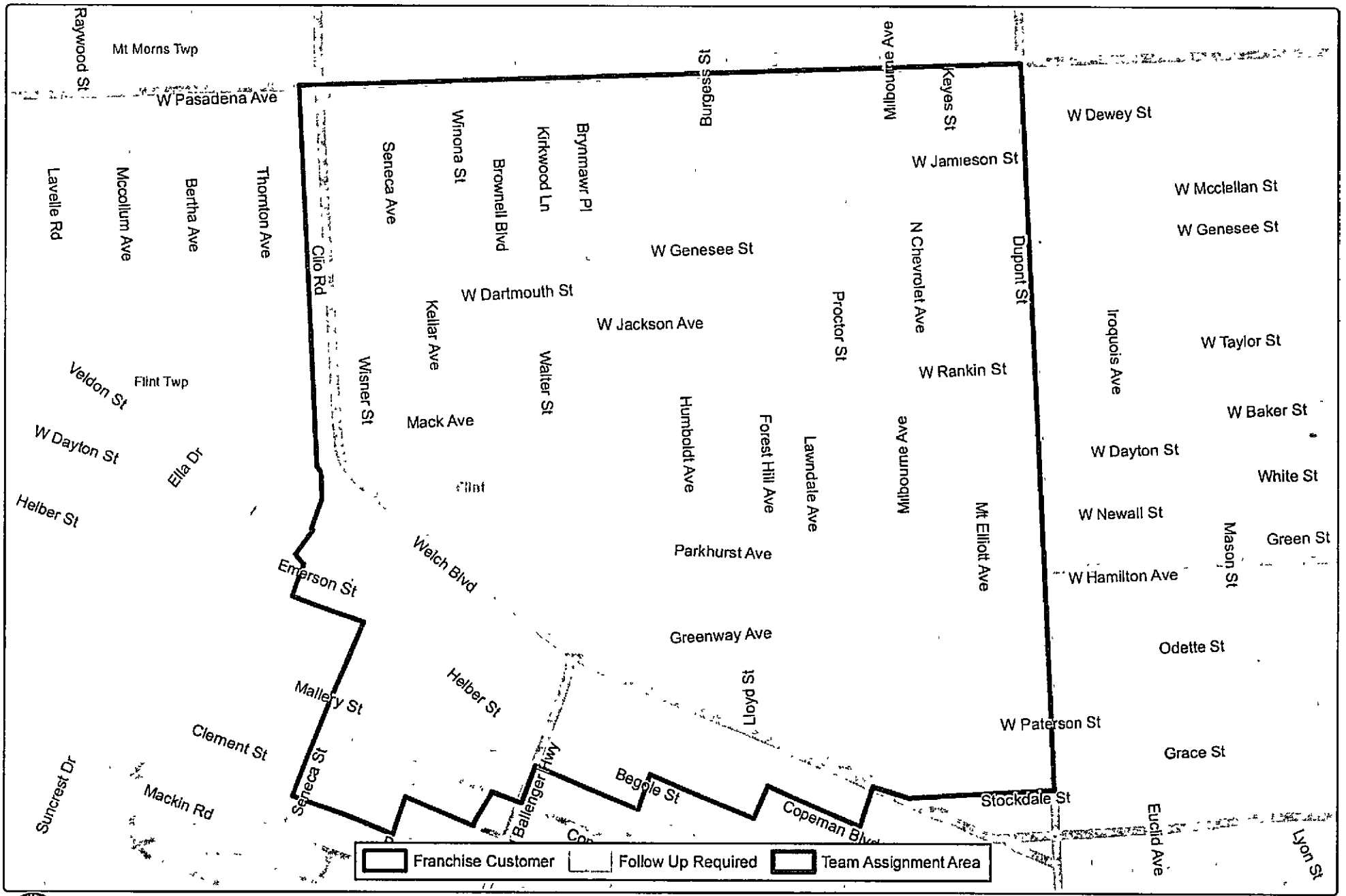


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04 40 PM, 13 Feb 16

Team Assignment Area 23

(Flint Water Response Team Activity as of February 12, 2016)

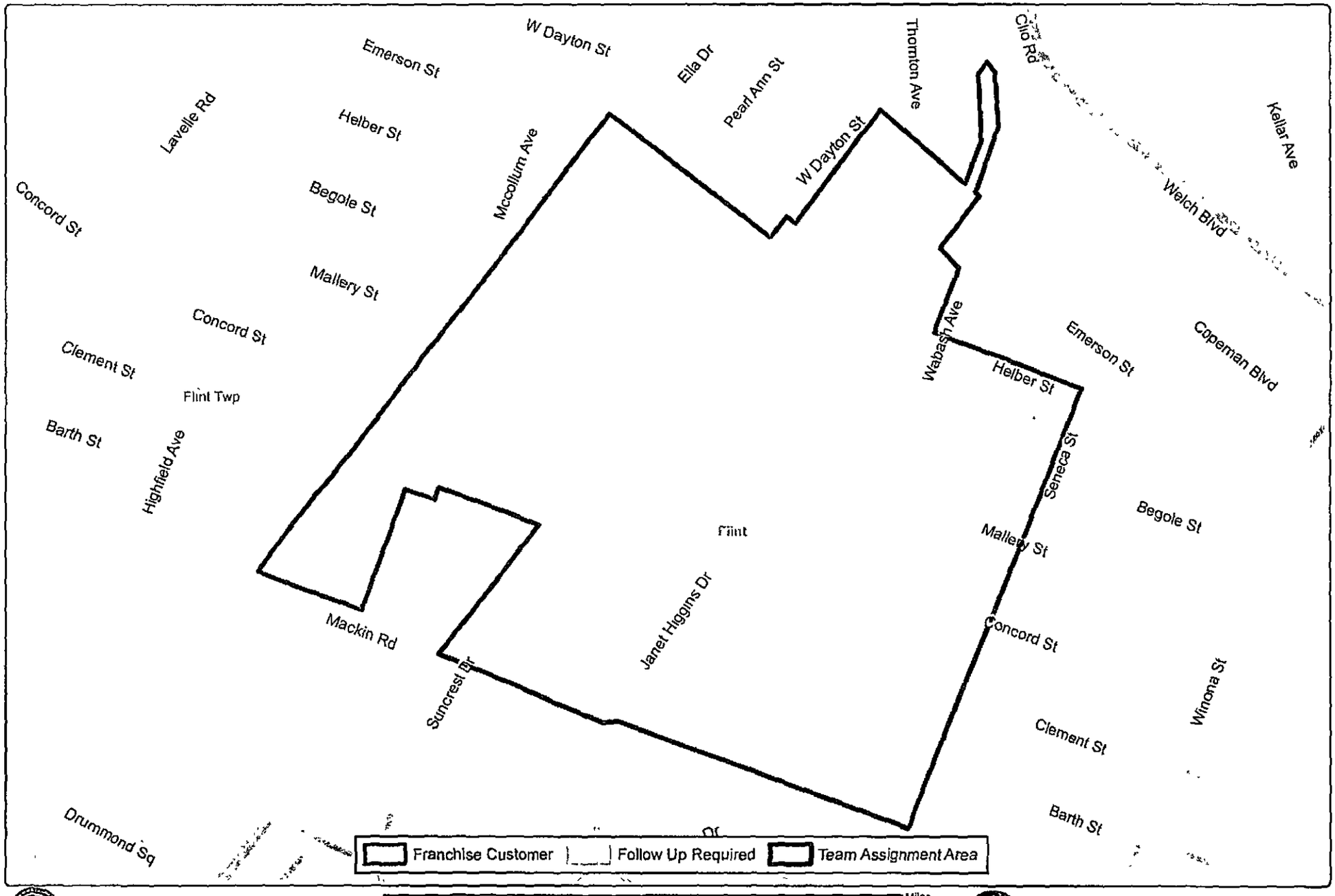


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 24

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
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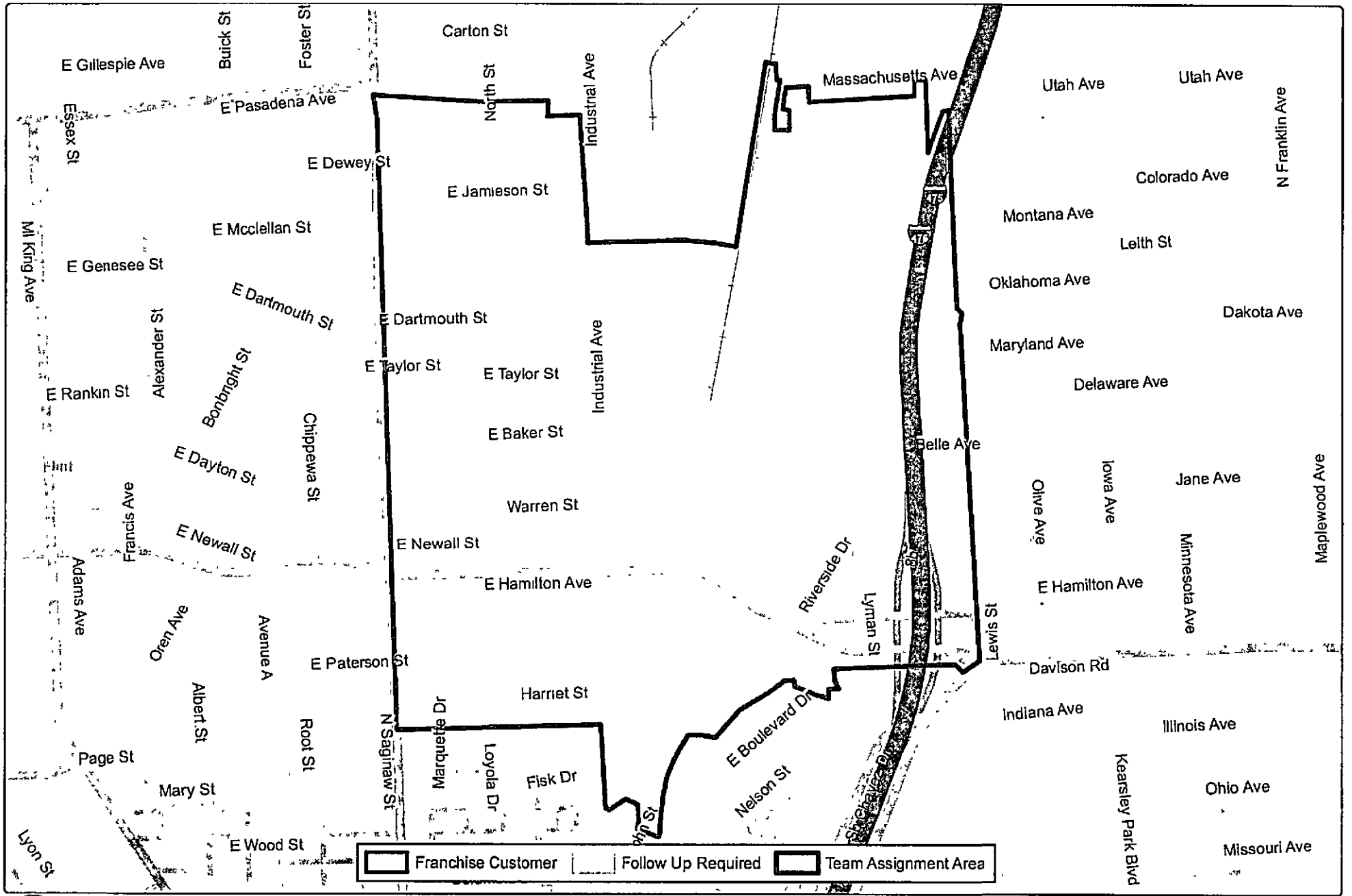
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 25

(Flint Water Response Team Activity as of February 12, 2016)

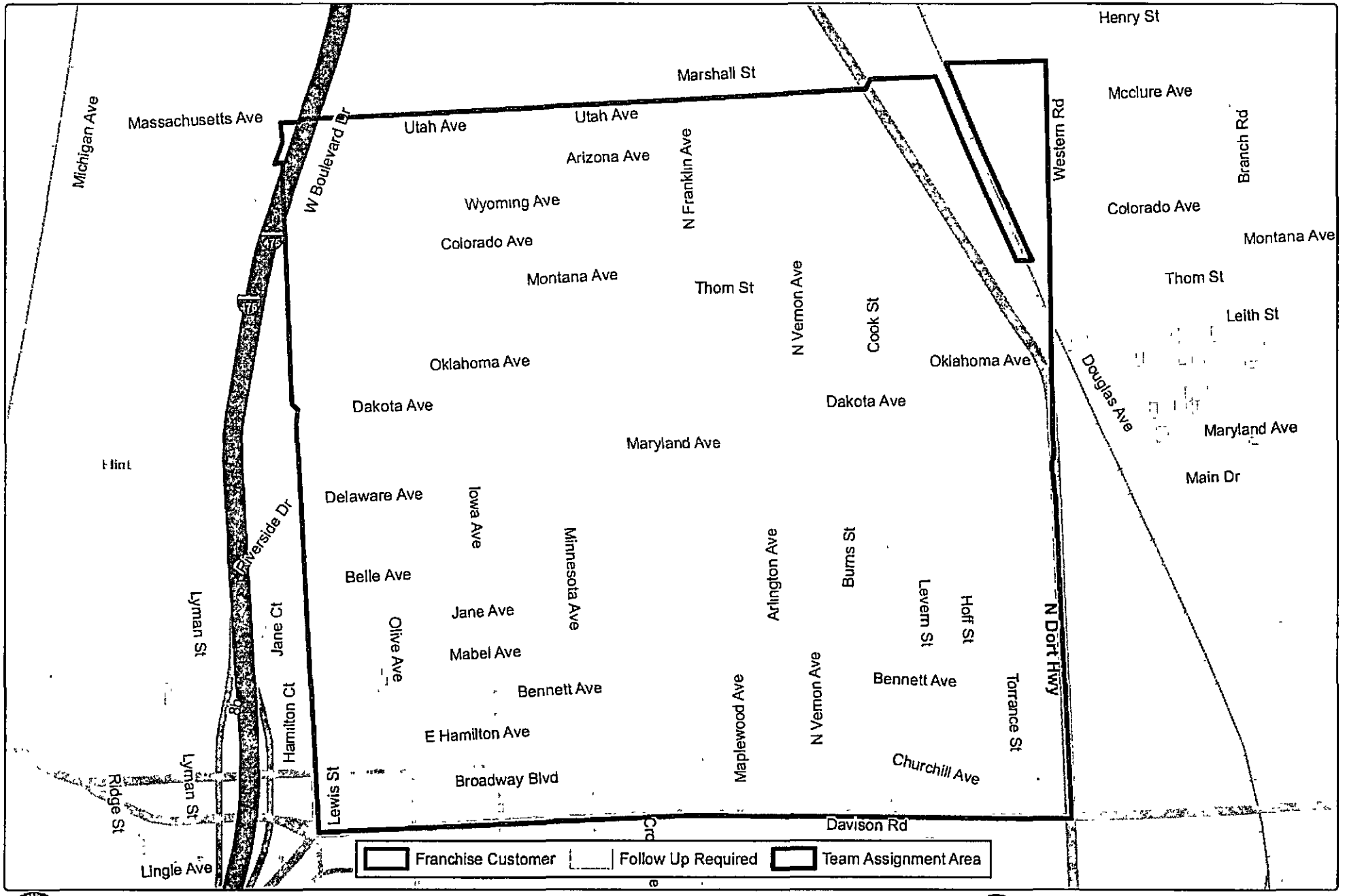


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 26

(Flint Water Response Team Activity as of February 12, 2016)

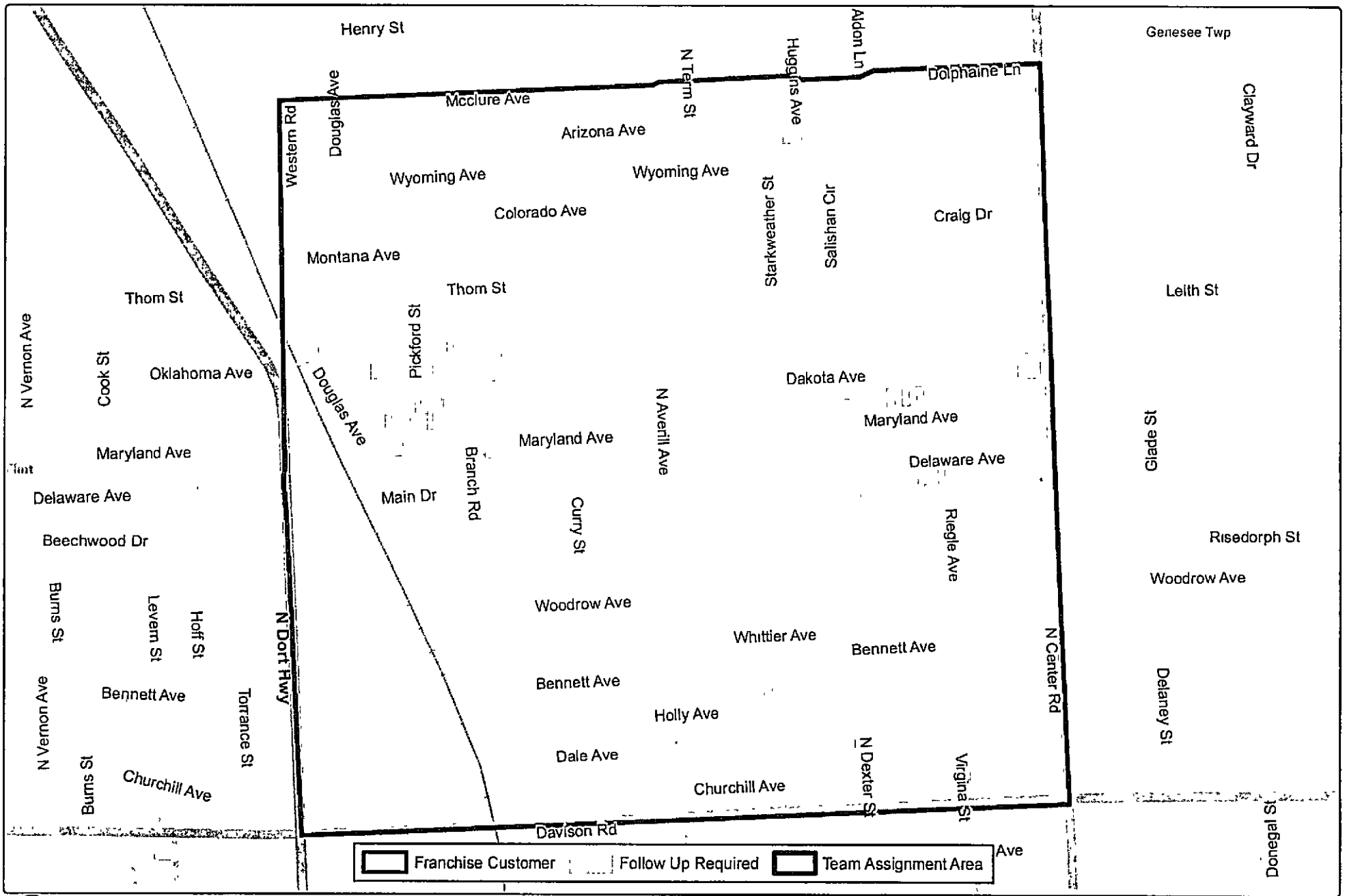


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 27

(Flint Water Response Team Activity as of February 12, 2016)



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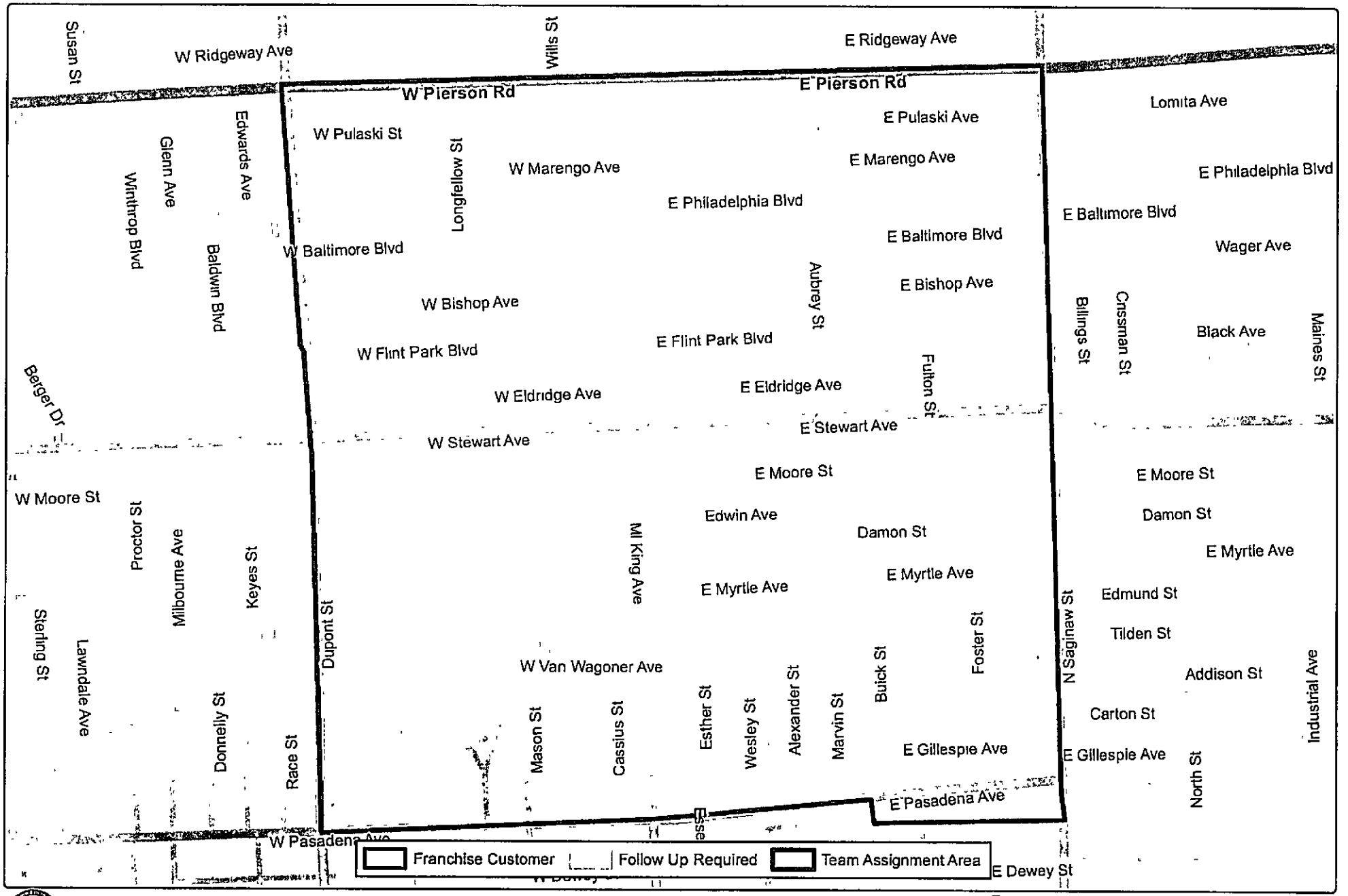
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 28

(Flint Water Response Team Activity as of February 12, 2016)



Michigan State Police
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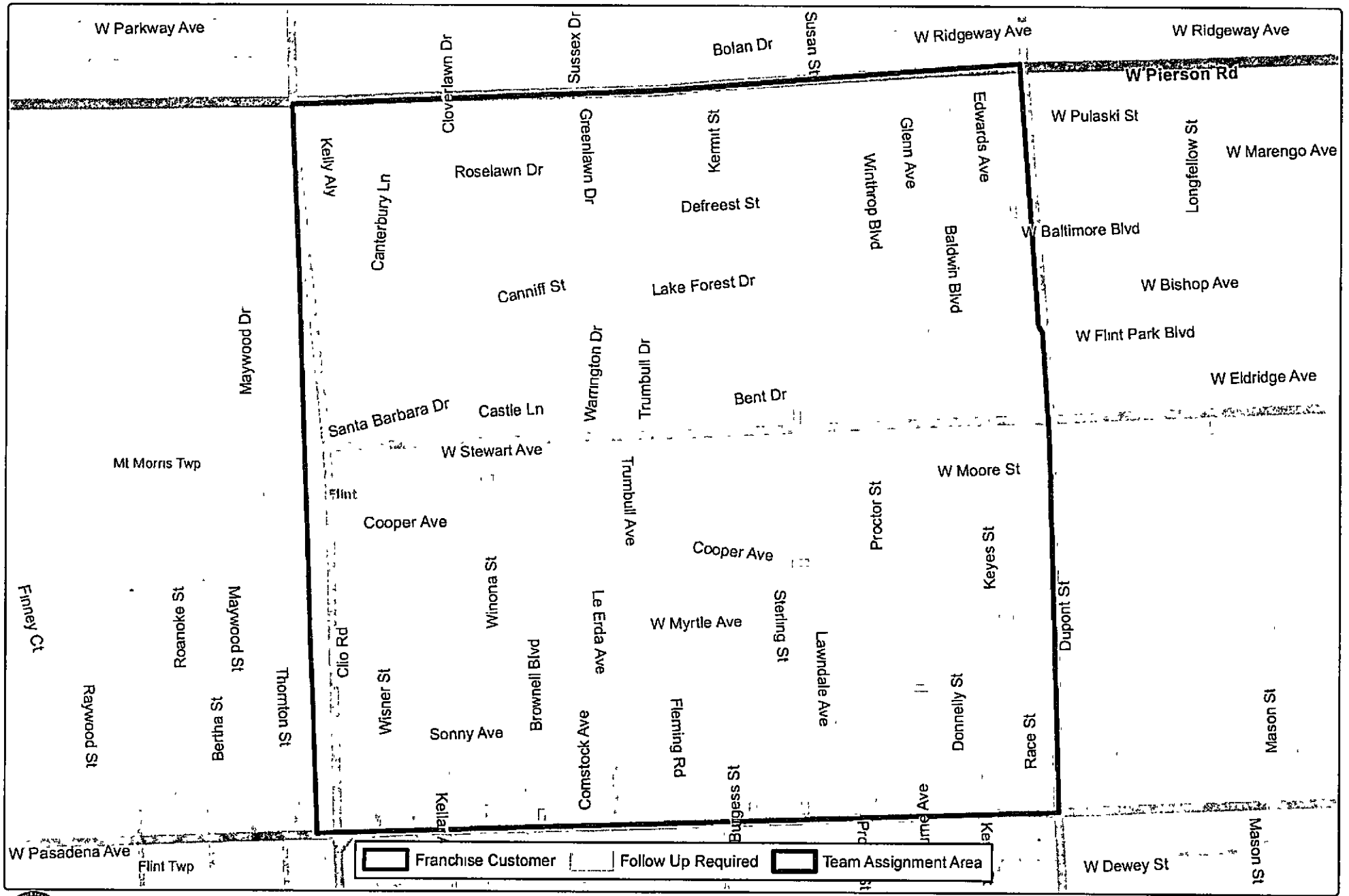
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 29

(Flint Water Response Team Activity as of February 12, 2016)



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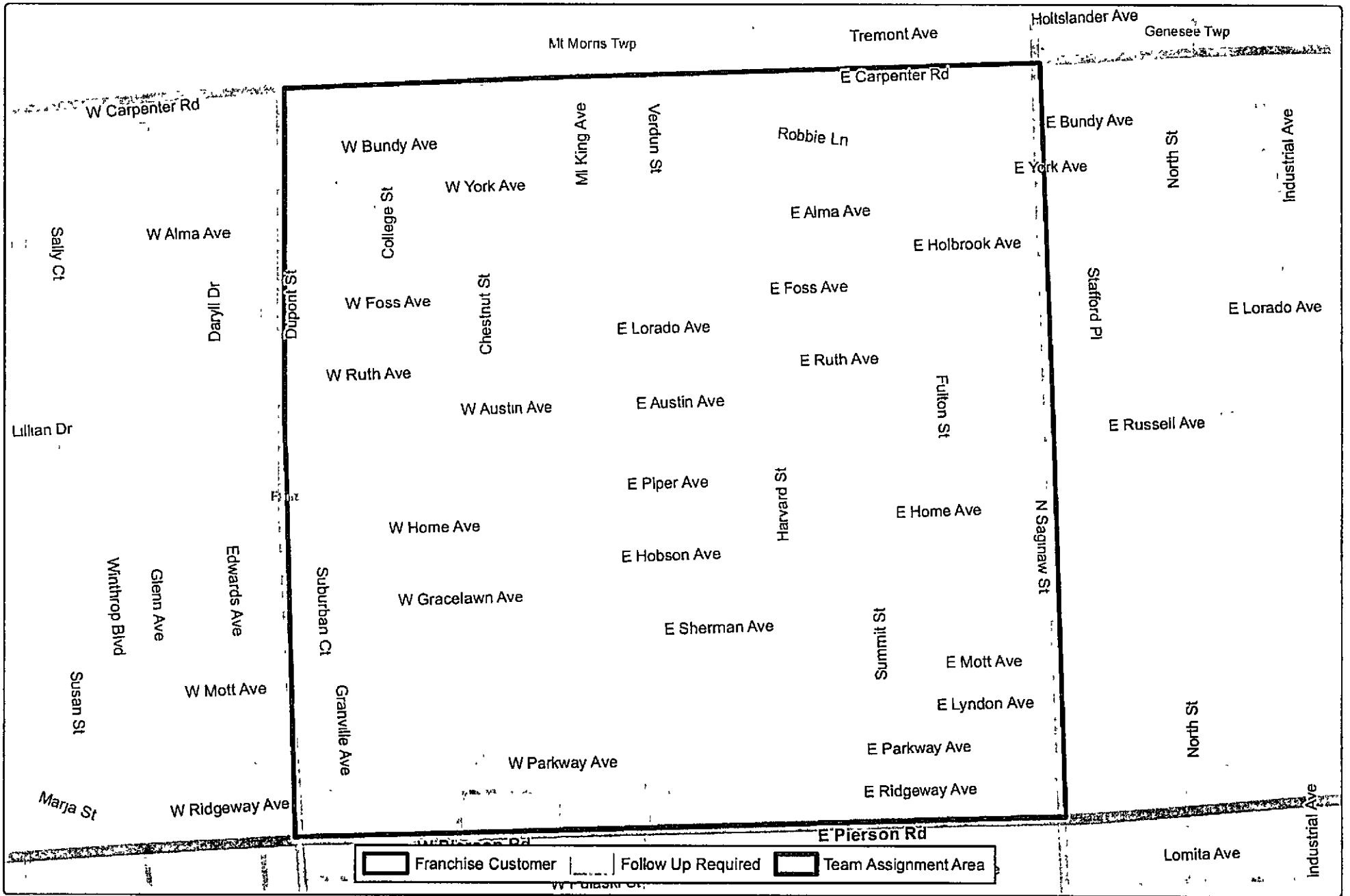
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 30

(Flint Water Response Team Activity as of February 12, 2016)



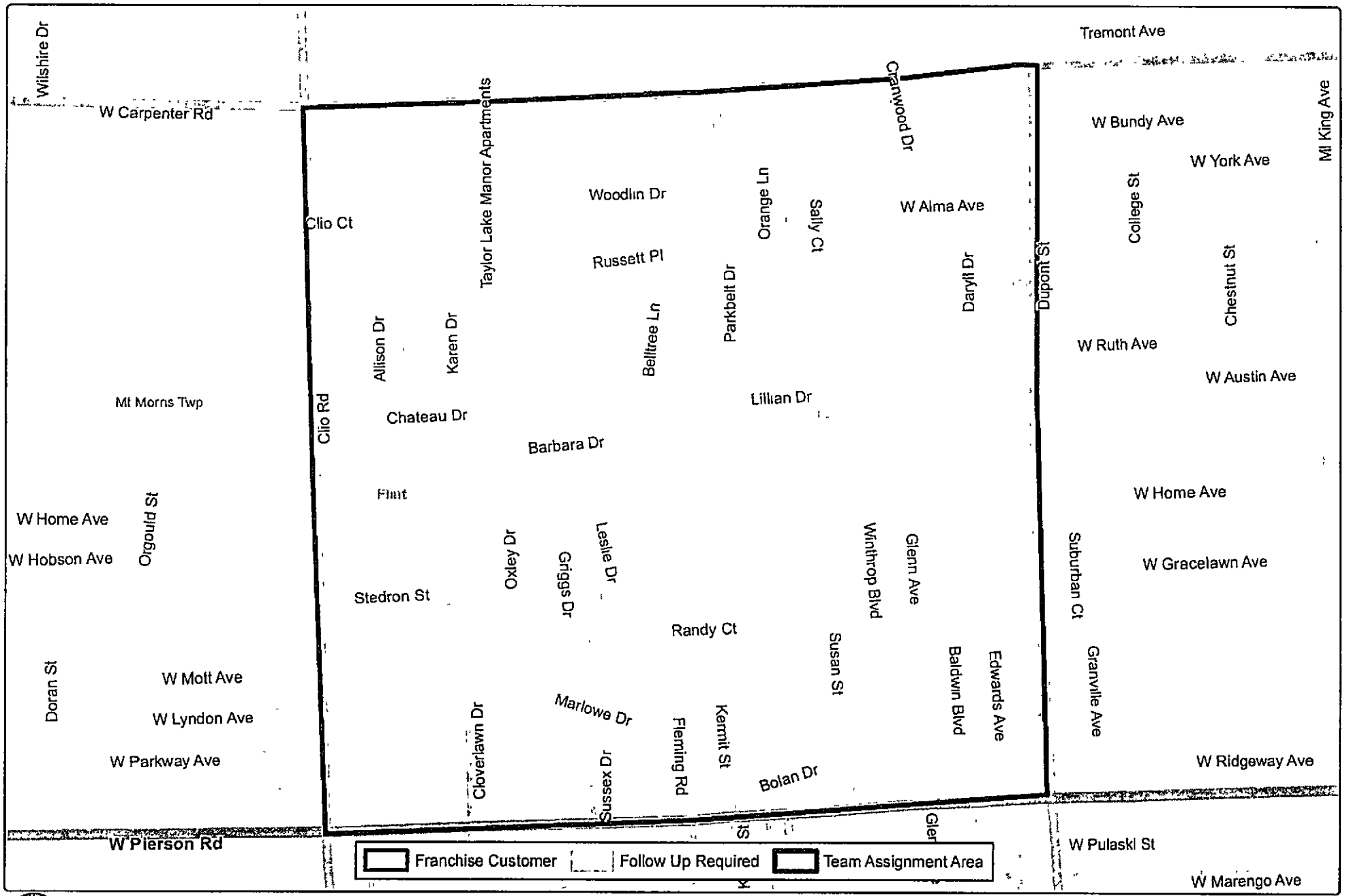
Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author msp-seocgis@michigan.gov, (A111)
Created. 04.40 PM, 13 Feb 16

Team Assignment Area 31

(Flint Water Response Team Activity as of February 12, 2016)

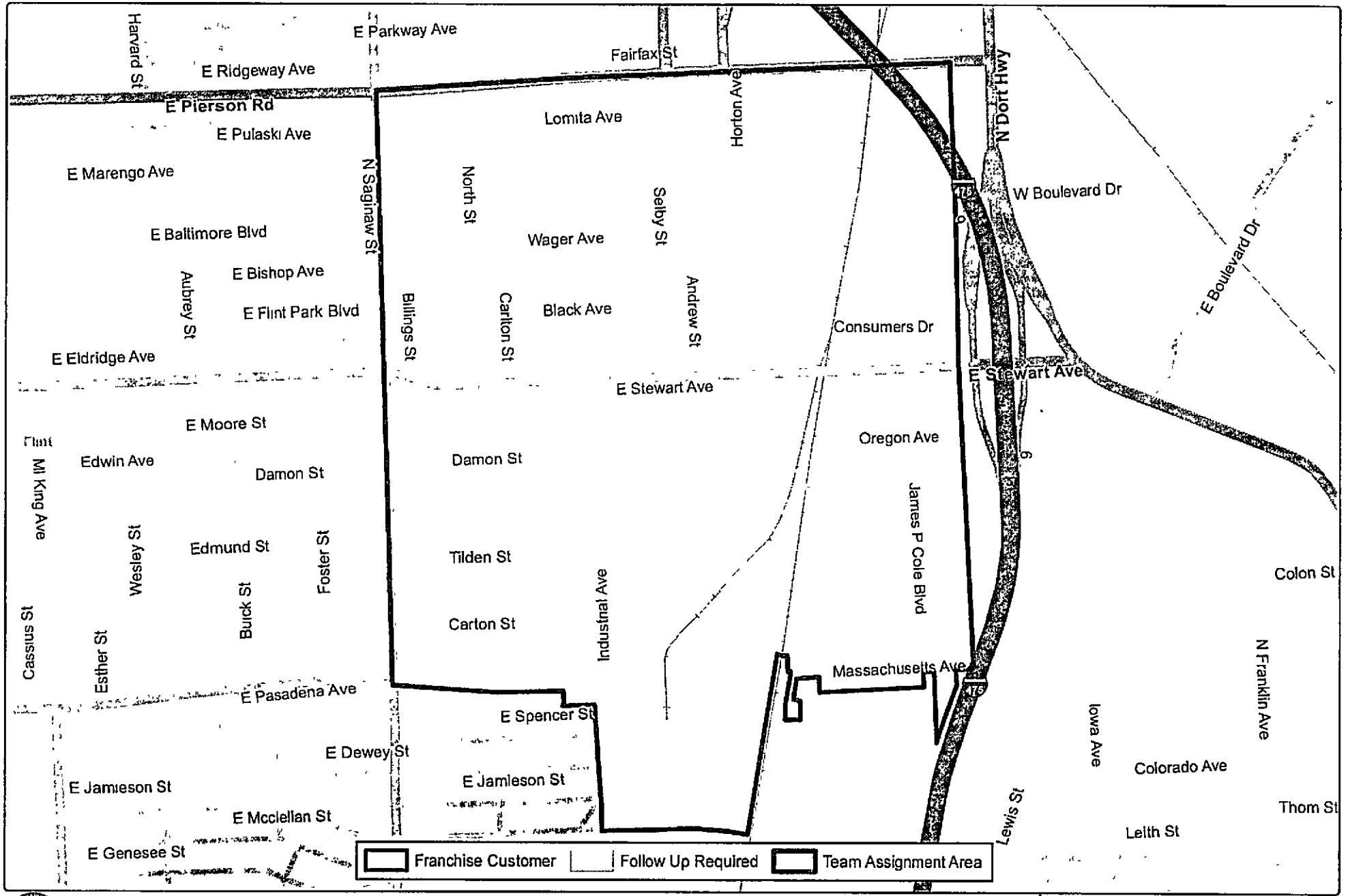


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Team Assignment Area 32

(Flint Water Response Team Activity as of February 12, 2016)

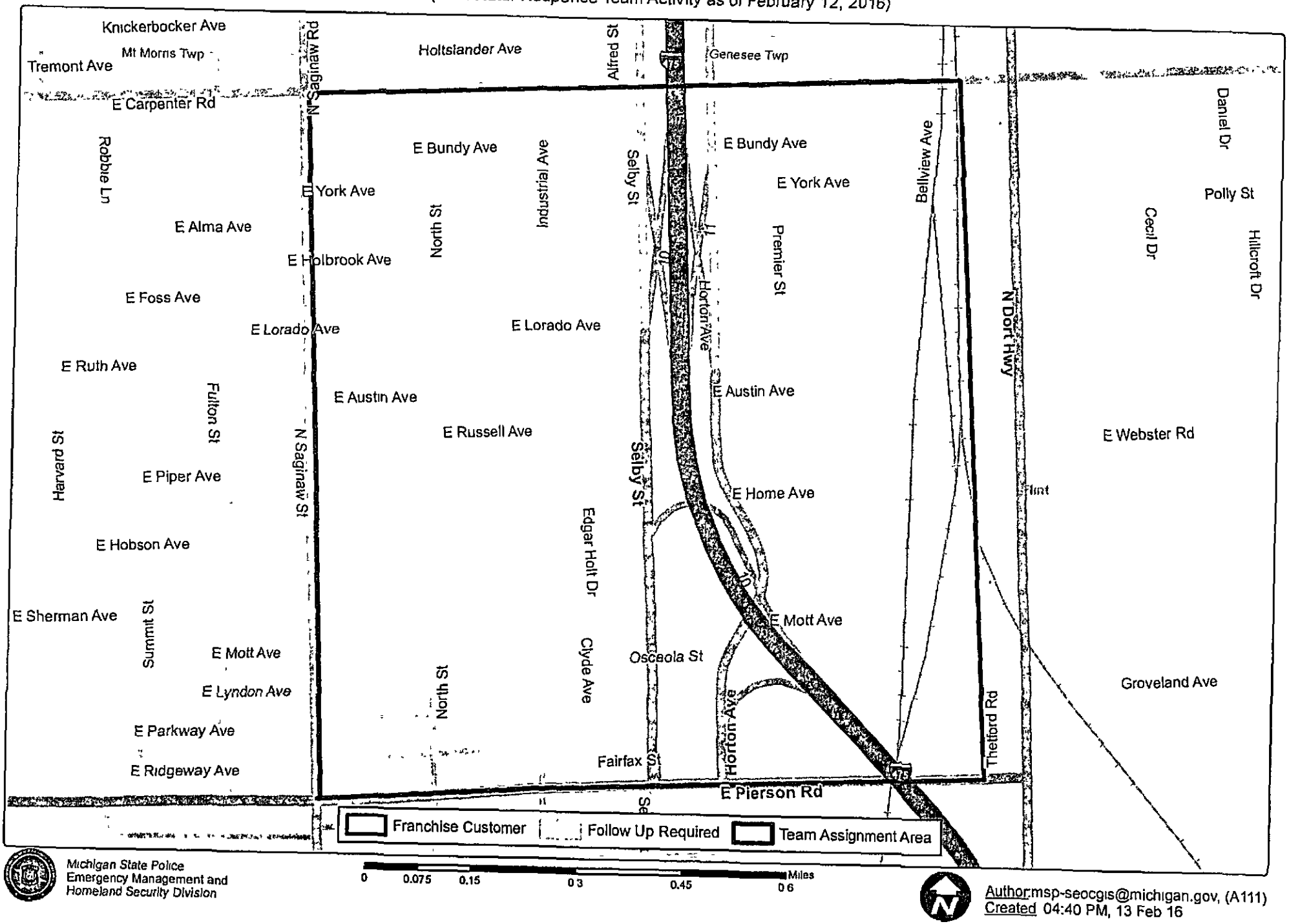


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

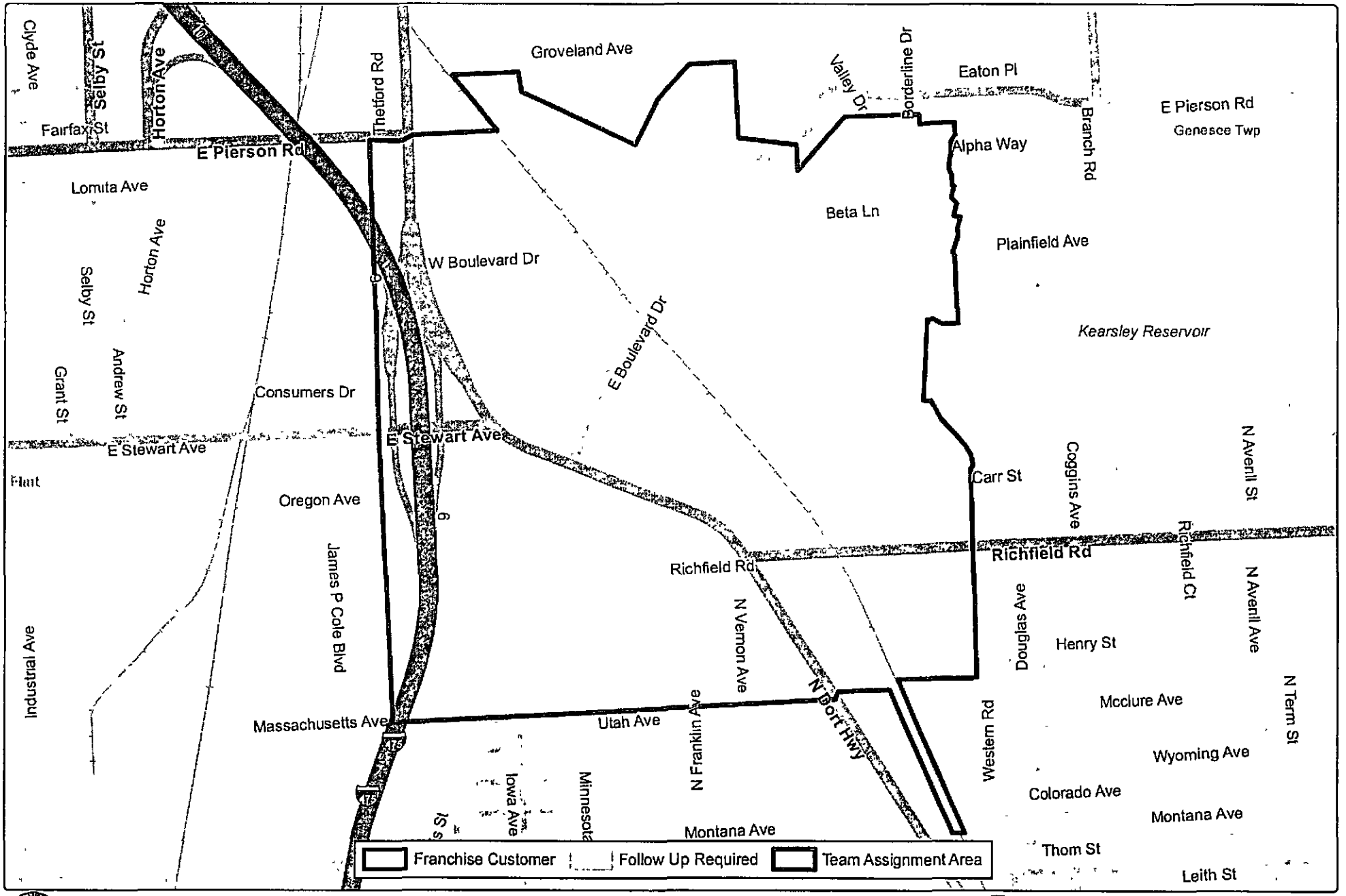
Team Assignment Area 33

(Flint Water Response Team Activity as of February 12, 2016)



Team Assignment Area 34

(Flint Water Response Team Activity as of February 12, 2016)

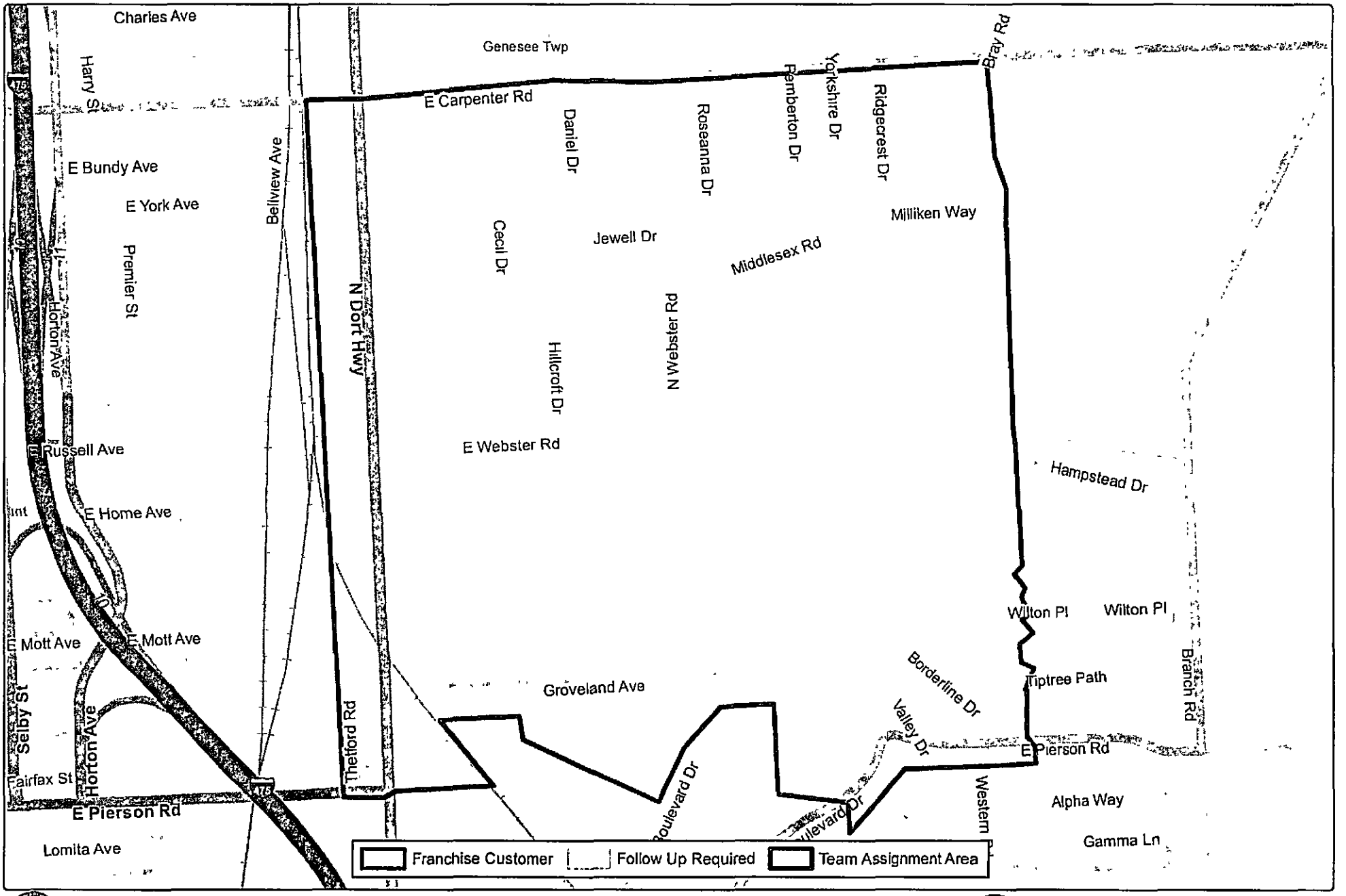


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 35

(Flint Water Response Team Activity as of February 12, 2016)

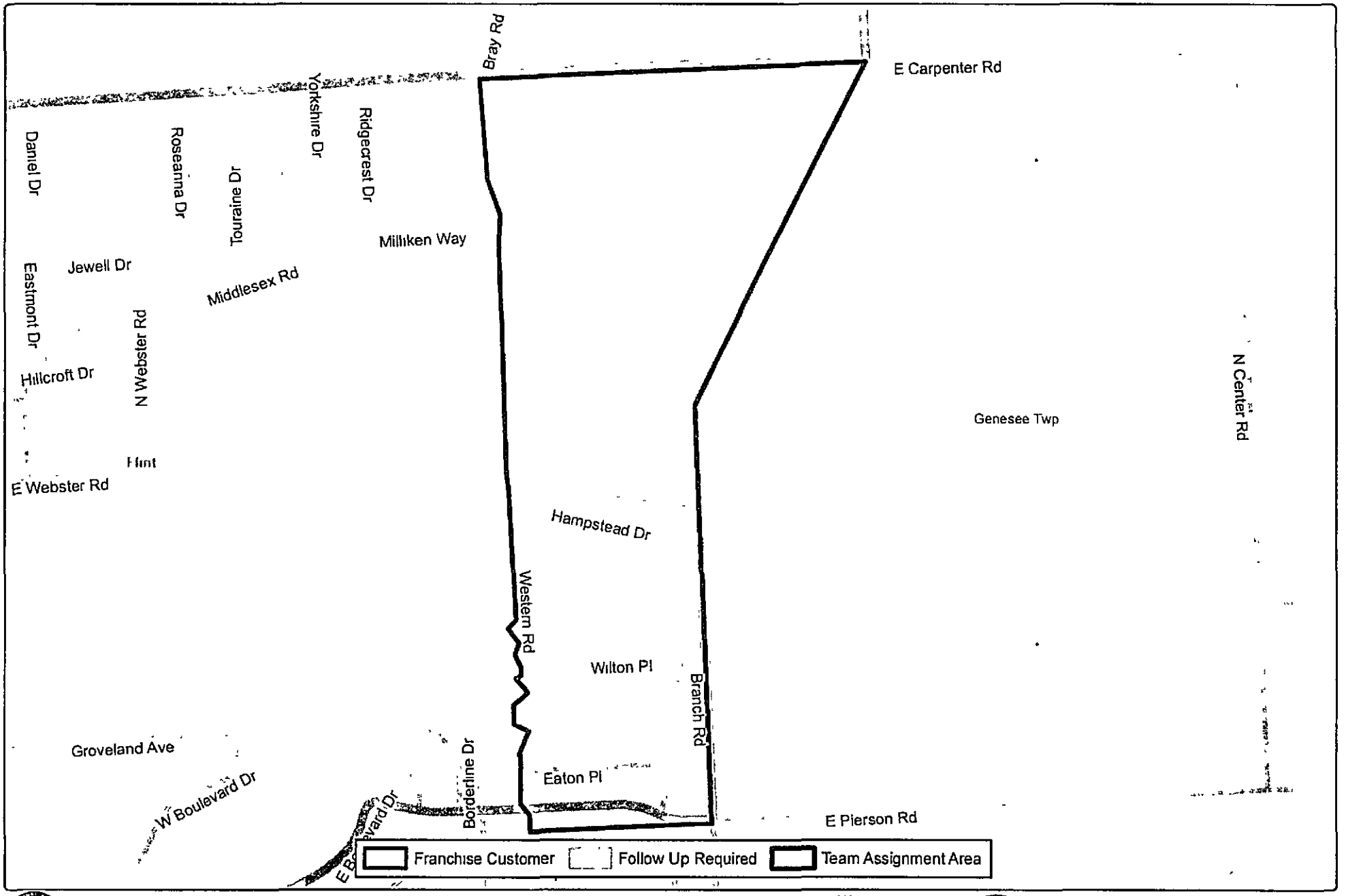


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created 04 40 PM, 13 Feb 16

Team Assignment Area 36

(Flint Water Response Team Activity as of February 12, 2016)

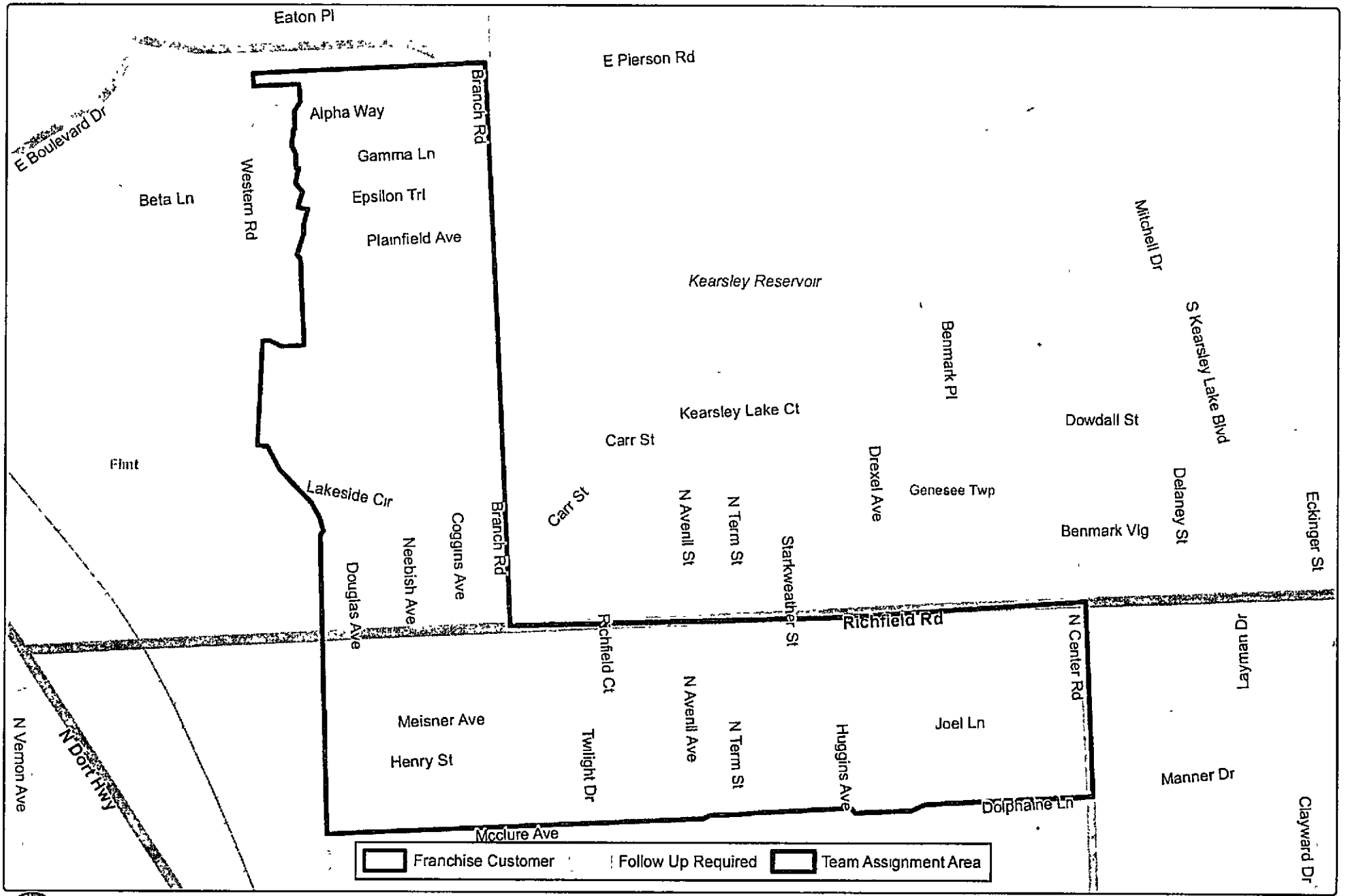


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 04:40 PM, 13 Feb 16

Team Assignment Area 37

(Flint Water Response Team Activity as of February 12, 2016)

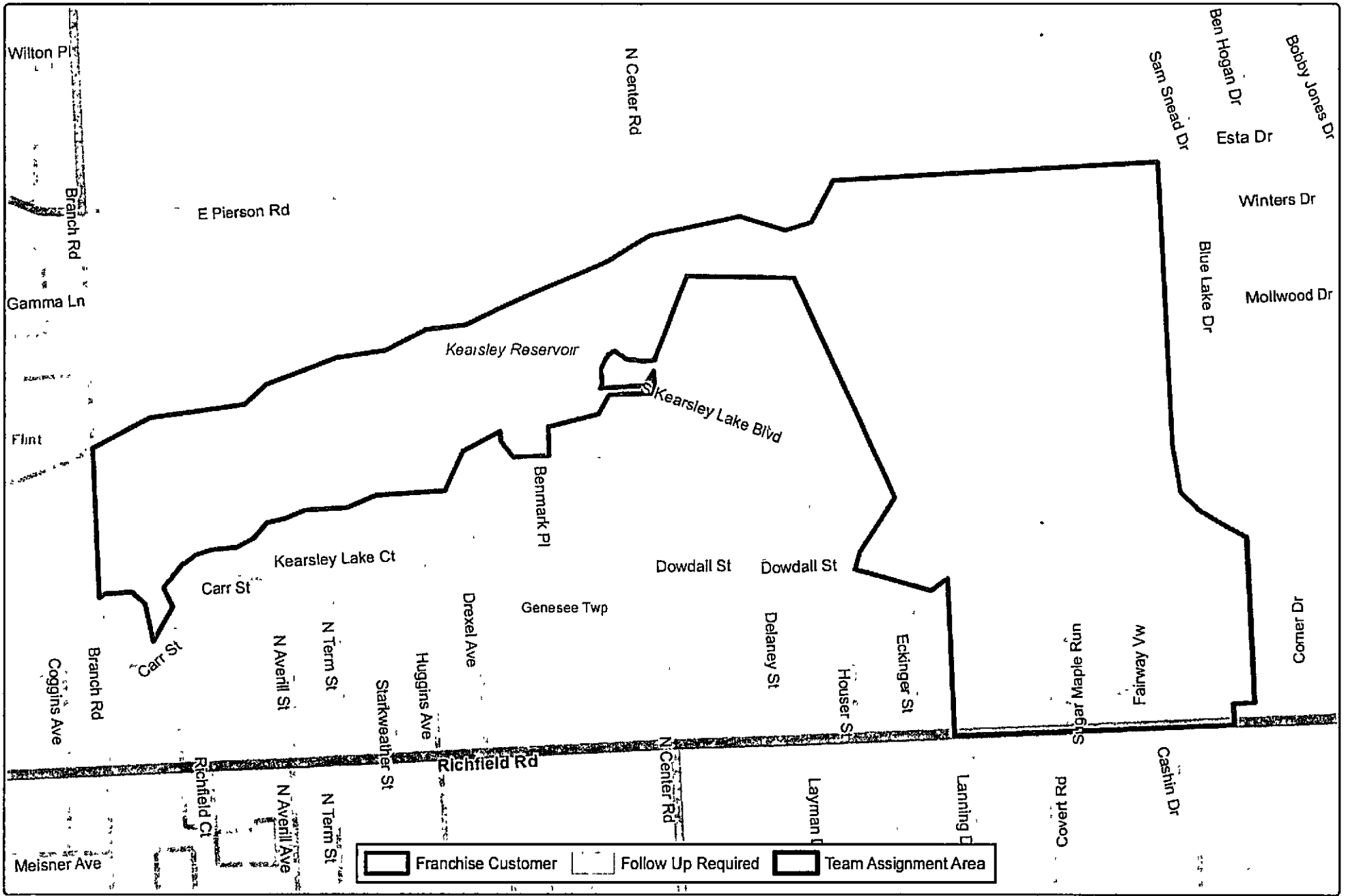


Michigan State Police
Emergency Management and
Homeland Security Division

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:40 PM, 13 Feb 16

Team Assignment Area 38

(Flint Water Response Team Activity as of February 12, 2016)

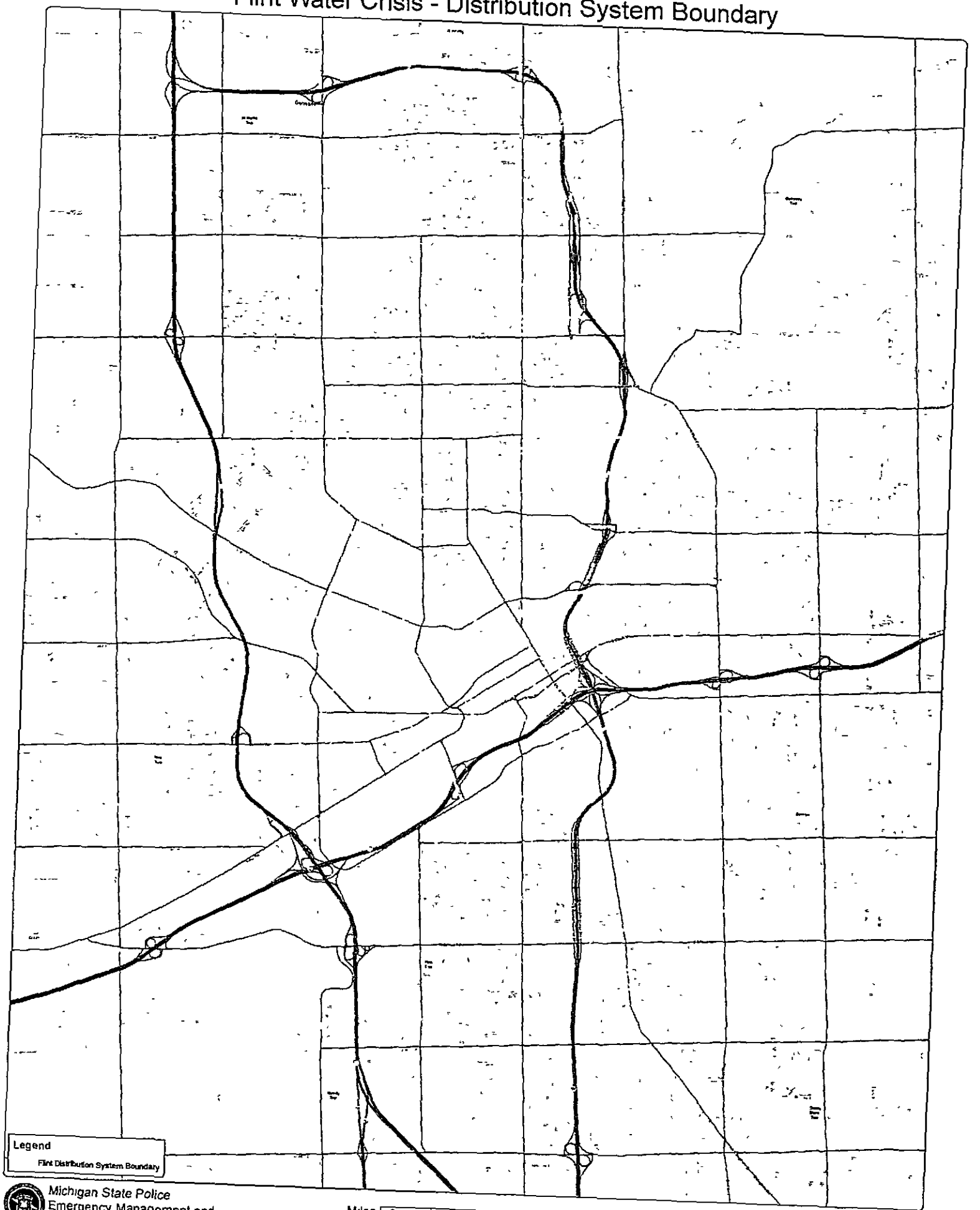


Michigan State Police
Emergency Management and
Homeland Security Division

0 0.075 0.15 0.3 0.45 0.6 Miles

Author msp-seocgis@michigan.gov, (A111)
Created 04:40 PM, 13 Feb 16

Flint Water Crisis - Distribution System Boundary



Legend

Flint Distribution System Boundary

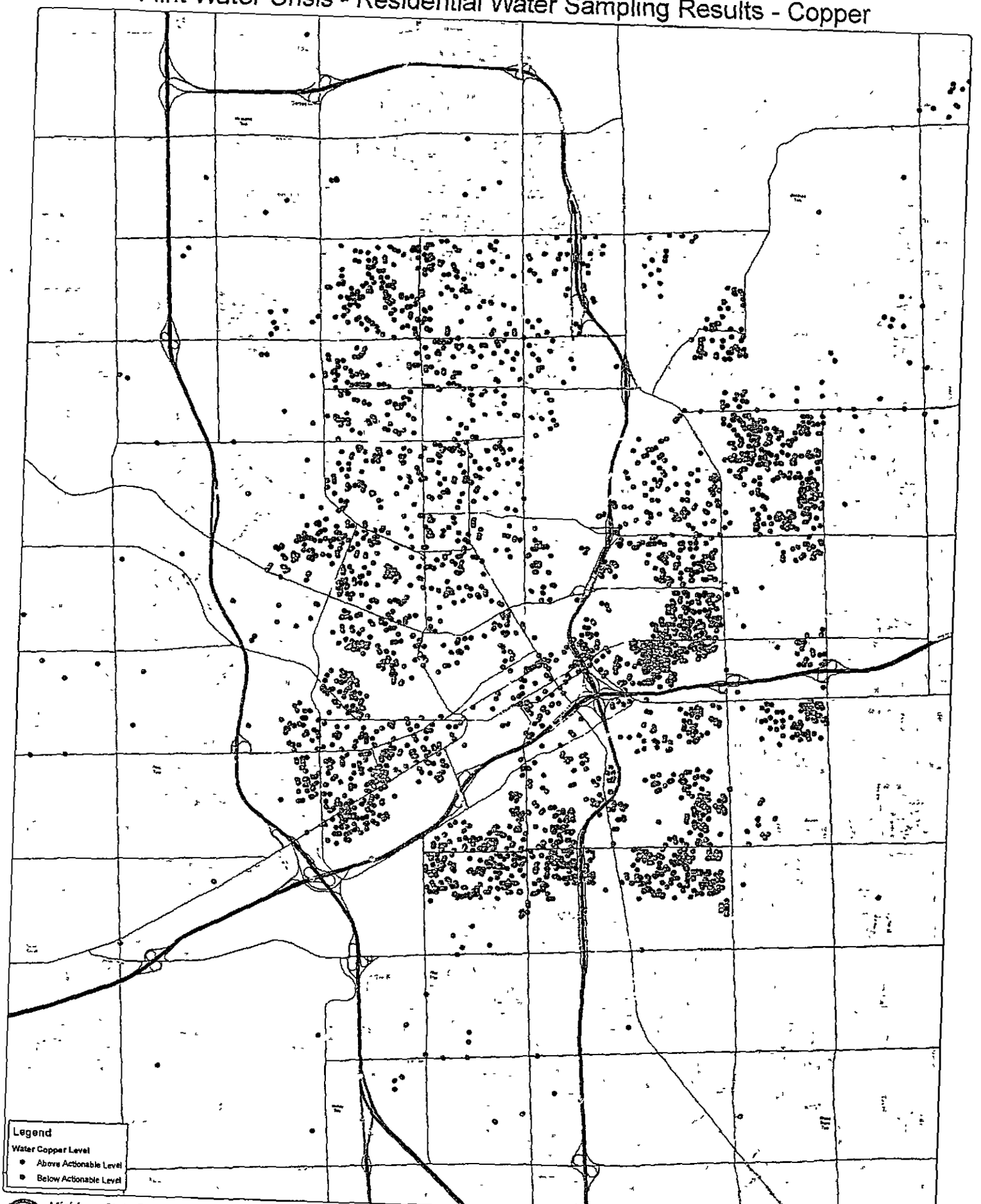
Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data depicted on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 01:46 PM, 29 Jan 16

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

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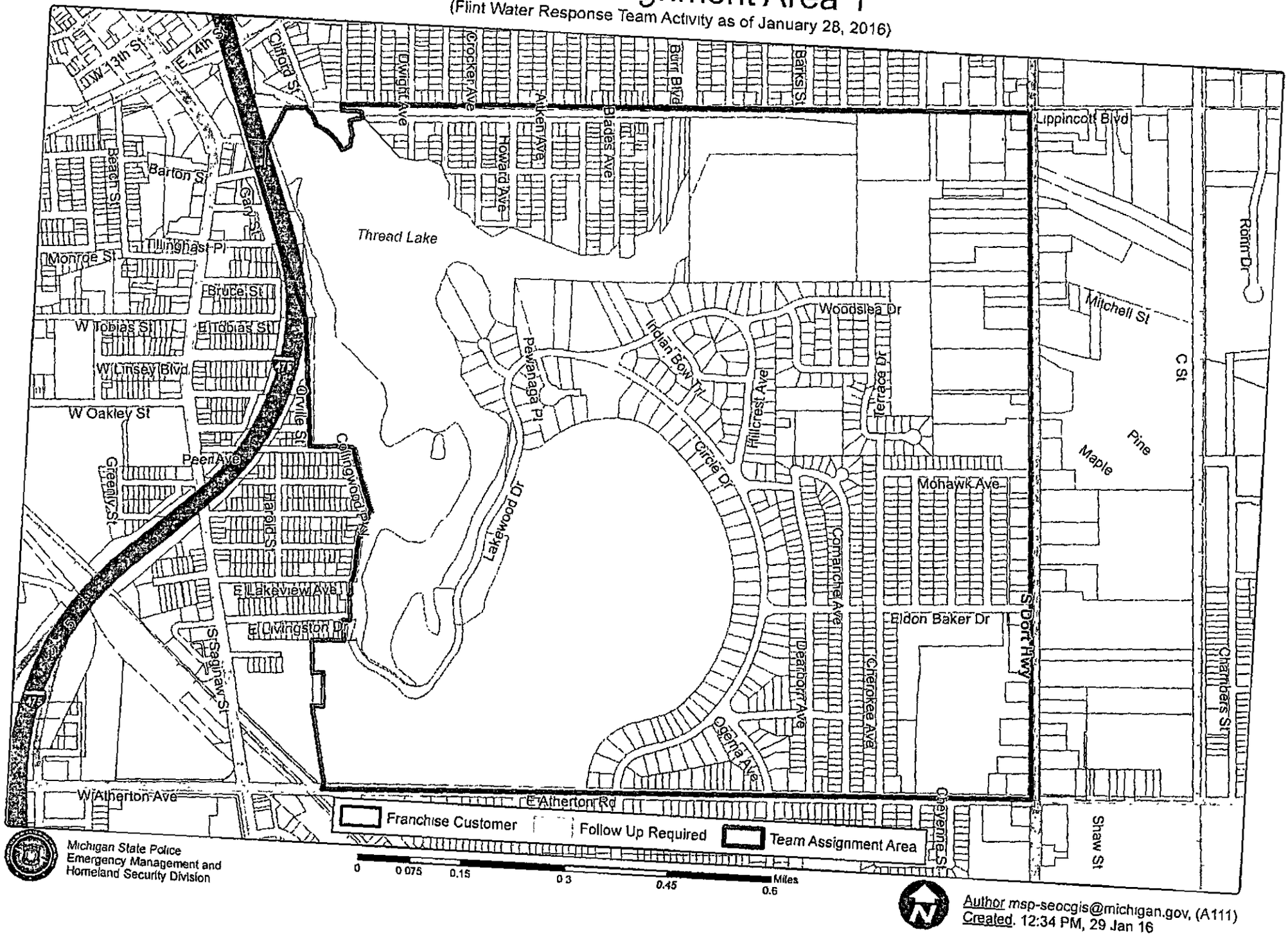
Author: MSP-SEOCGIS2@michigan.gov (A111)
Created: 01:12 PM 29 Jan 16

Team Assignment Area 1

(Flint Water Response Team Activity as of January 28, 2016)

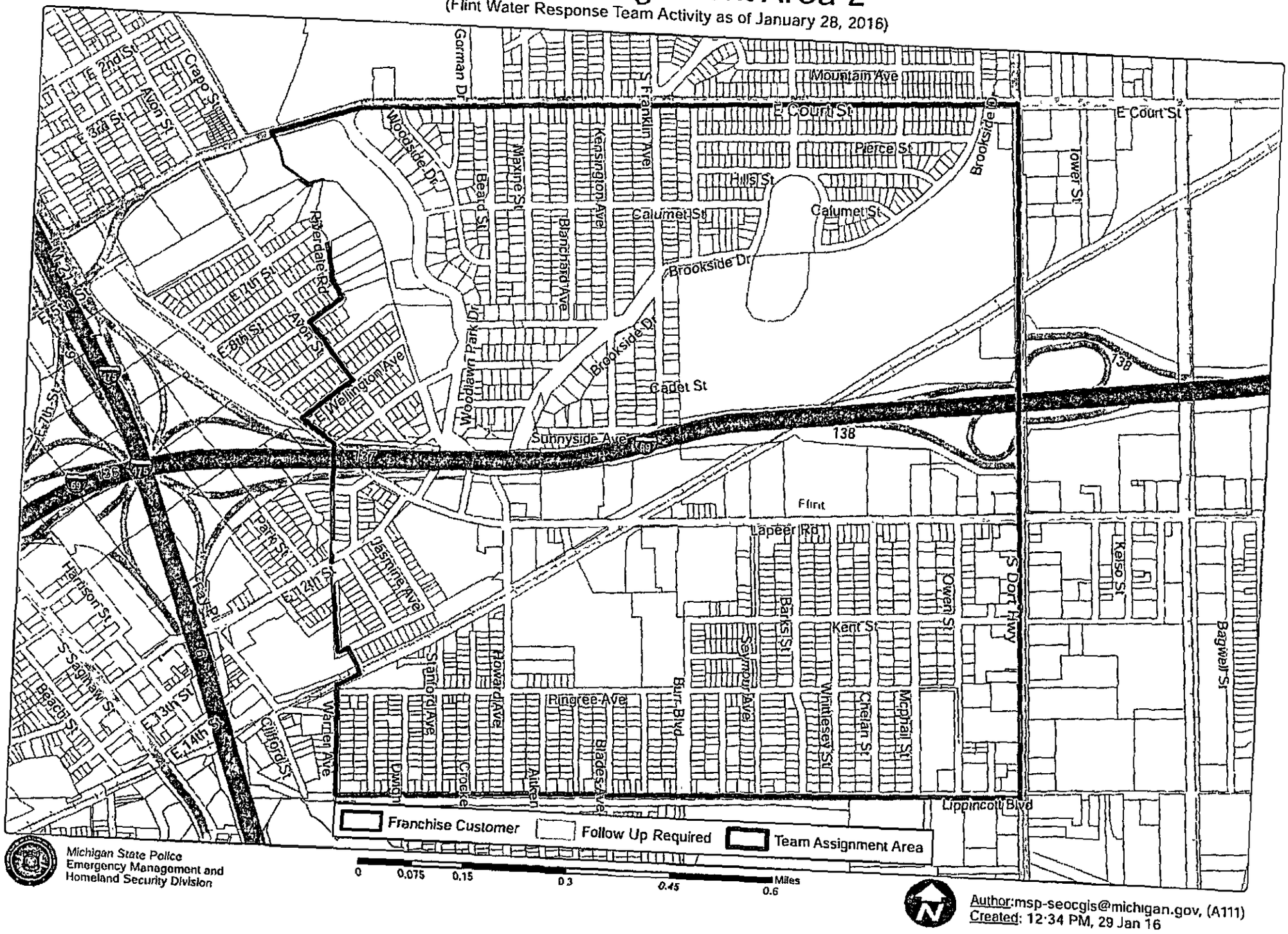


Michigan State Police
Emergency Management and
Homeland Security Division

Author msp-seocgis@michigan.gov, (A111)
Created. 12:34 PM, 29 Jan 16

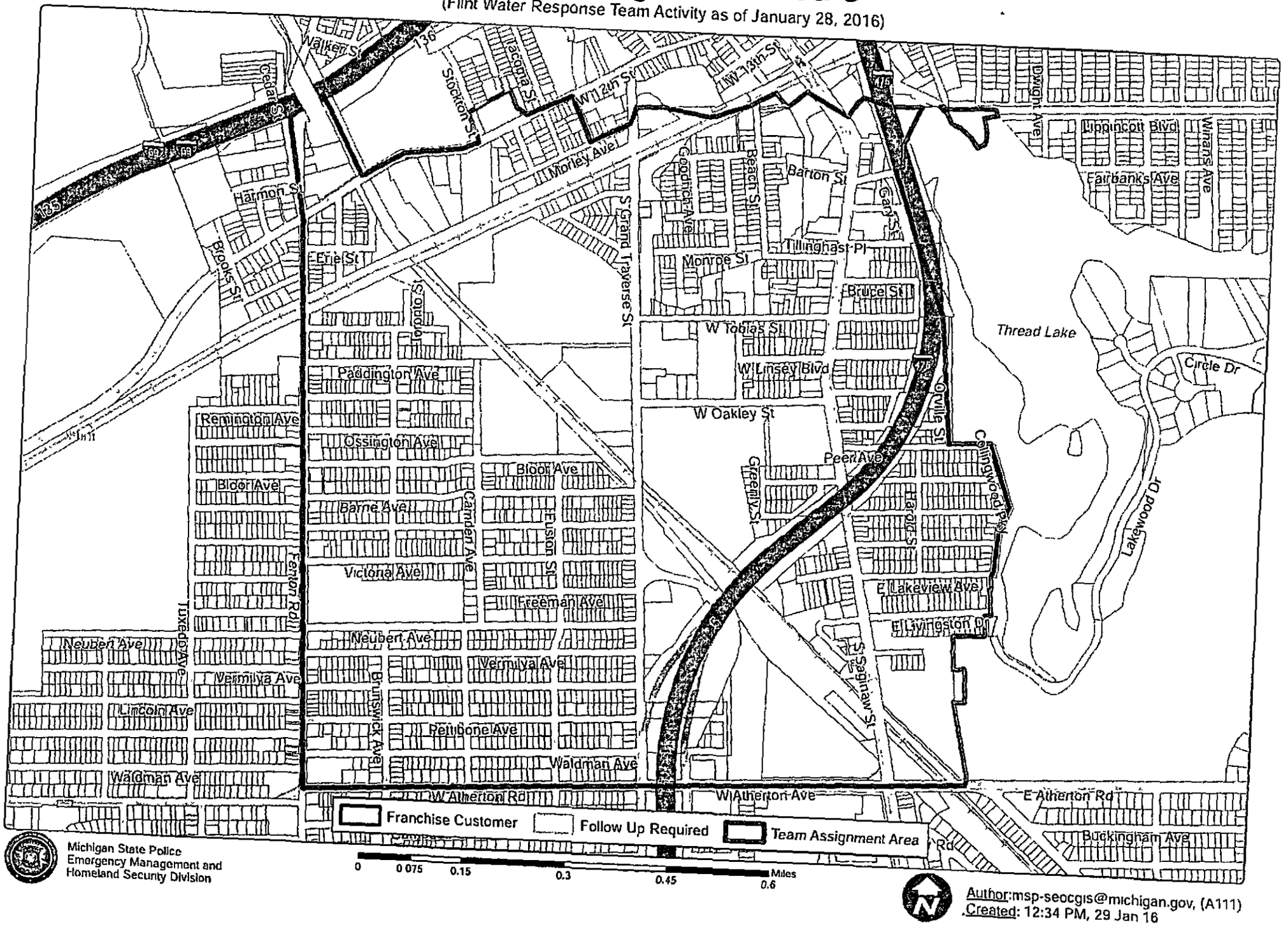
Team Assignment Area 2

(Flint Water Response Team Activity as of January 28, 2016)



Team Assignment Area 3

(Flint Water Response Team Activity as of January 28, 2016)

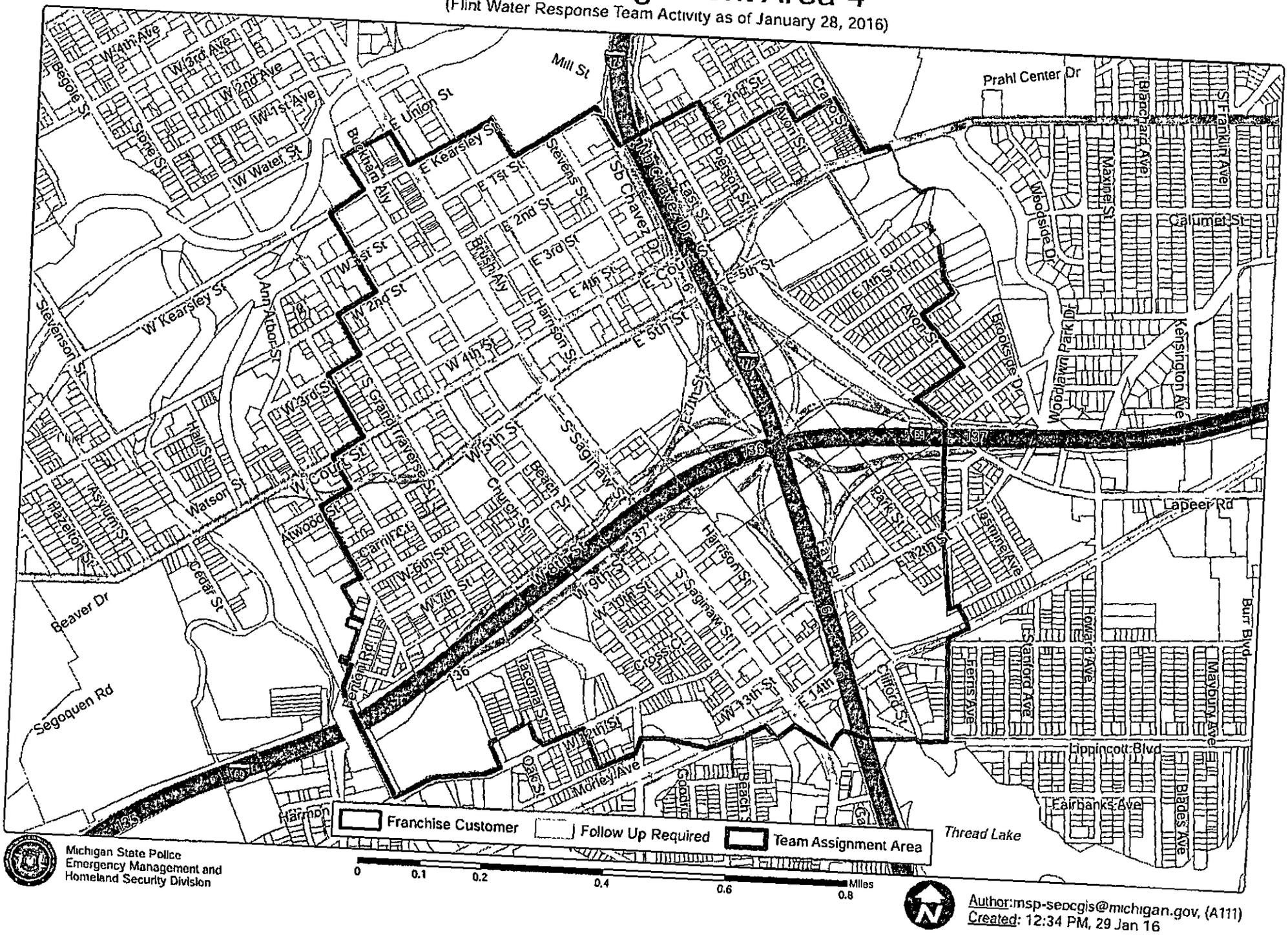


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 12:34 PM, 29 Jan 16

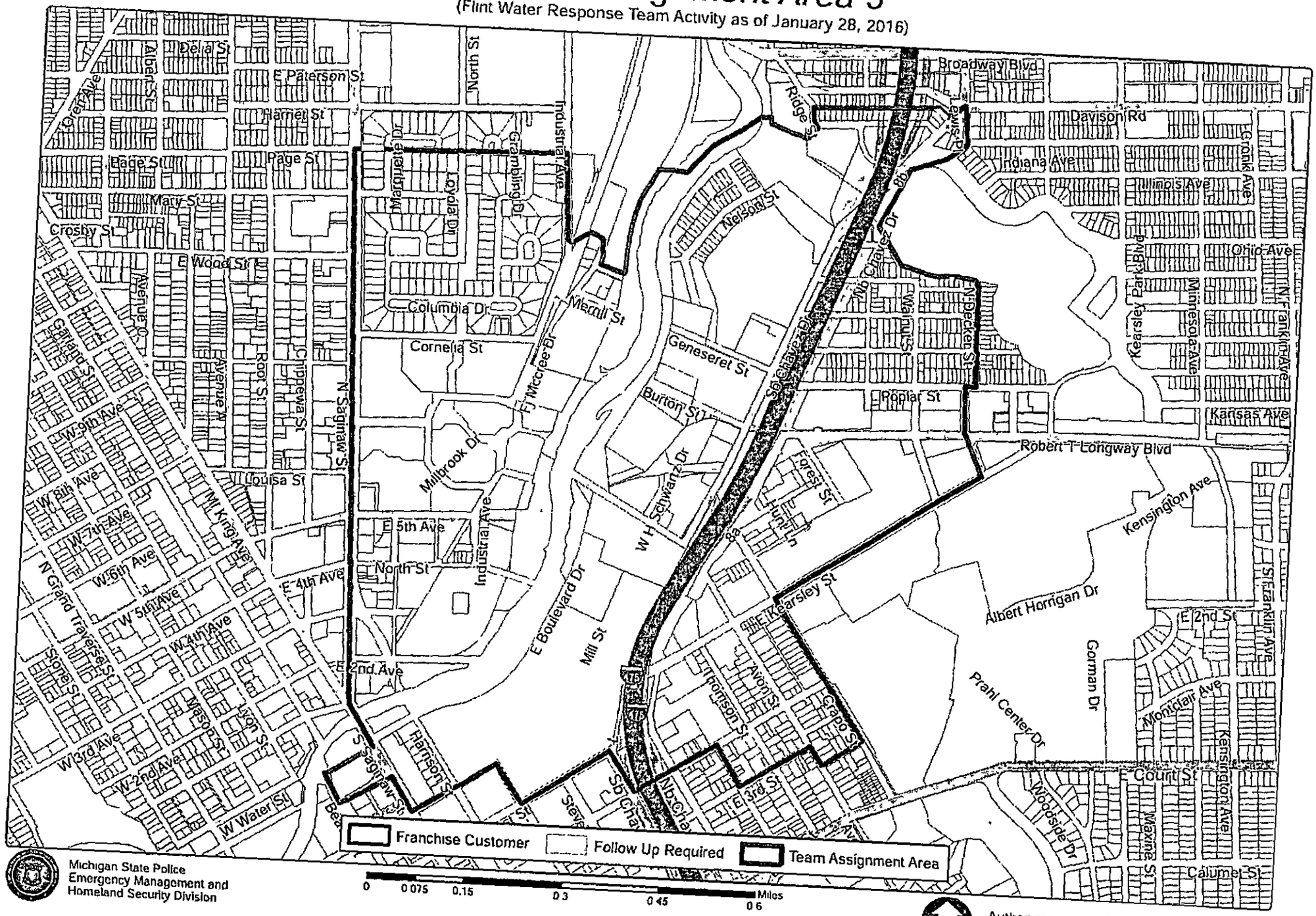
Team Assignment Area 4

(Flint Water Response Team Activity as of January 28, 2016)



Team Assignment Area 5

(Flint Water Response Team Activity as of January 28, 2016)



Team Assignment Area 6

(Flint Water Response Team Activity as of January 28, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 12:34 PM, 29 Jan 16

Kay Muhan	Kay	Muhammad
Kay Muhan	Kay	Muhammad
Sam Muma	Sam	Muma
Maxine Mu	Maxine	Murray
Shaquila M	Shaquila	Myers
Emily Nelsc	Emily	Nelson
Kerry Nelsc	Kerry	Nelson
Pam Nelsoı	Pam	Nelson
Joseph Net	Joseph	Netto
Netto, Jose	Joseph	Netto
Kathryn Ne	Kathryn	Neumann
Nolden, Br	Bryant	Nolden
Thomas Nc	Thomas	Noone
Isaiah Olive	Isaiah	Oliver
Olson, Ron	Ron	Olson
Omron, Be	Betty	Omron
Lee Osborr	Lee	Osborne

Jennifer Ot	Jennifer		Otloski
Jennifer Ot	Jennifer		Otloski
Candace Pa	Candace		Papineau
Candace Pa	Candace		Papineau
Parker, Rer	Renee		Parker
Stephanie I	Stephanie		Parkinson
Kathryn Pa	Kathryn		Parkinson-Morgan
Michelle Pa	Michelle		Parkkonen
Brenda Par	Brenda		Partridge
Jameca Pat	Jameca		Patrick-Singleton
Heidi Phan	Heidi		Phaneuf
Sheree Pier	Sheree		Pierce
Jennifer Po	Jennifer		Pollak
Jackie Popl	Jackie		Poplar
Maggie Jar	Maggie	Jaruzel	Potter
National Tr	National	Trust for Hi	Preservation
Jody Pringl	Jody		Pringle
Natalie Pru	Natalie		Pruett
Matthew P	Matthew		Purcell
Purcell, Ma	Matthew		Purcell
Jim R	Jim		R
Radzilowsk	Lynn		Radzilowski
Rambo, Ca	Carolyn		Rambo

Reynolds, L Lawrence		Reynolds
Jane Richar Jane		Richardson
Gary Ridley Gary		Ridley
Jennifer Rig Jennifer		Riggs
Roach, Billi Billie	Jo	Roach
David Roth David		*Roth*
Rowan, An Anne		Rowan
Liz Ruedige Liz		Ruediger
Anthony Sa Anthony		Sabella
Schoenow, Kris		Schoenow
Kevin Schrc Kevin		Schronce
Vicky Schul Vicky		Schultz

Kim Shewn Kim		Shewmaker
Karen Shim Karen		Shim
Karen Shim Karen		Shim
Sitko, Anth Anthony	M	Sitko
Vince Sloct Vince		Slocum
Jason Smitl Jason		Smith
William Sm William		Smith
Zach Smith Zach		Smith
Spitzley, Le LeAnn		Spitzley
Meg Sprecl Meg		Sprecher
Reta Stanle Reta		Stanley
Dawn Stee Dawn		Steele
Maureen S Maureen		Steffen
Kristin Stev Kristin		Stevenson
Swartout, / April		Swartout

Thelen, Ma	Mary Beth	Thelen
Sheryl D. Tl	Sheryl D.	Thompson
Raquel Thu	Raquel	Thueme
James Tolb	James	Tolbert
Tomlin, Chi	Chris	Tomlin
Theresa Tr	*Theresa*	*Trantham*
TreasRever	TreasRevenueSharing	
Trebilcock,	Christophe M.	Trebilcock
Amanda Tr	Amanda	Trujillo
Amanda Tr	Amanda	Trujillo
All Users	All	Users
Mark Valac	Mark	Valacak
Vicki VanBı	Vicki	VanBuren
Jamie-Lee '	Jamie-Lee	Venable

Walker, Ste Steve	Walker
Mark Walla Mark	Wallace
Dayne Wal Dayne	Walling
Sean Walse Sean	Walser
Flint Water Flint	Water
Karen Wea Karen	Weaver
Carol Webe Carol	Weber
Douglas Wi Douglas	Weiland
Tracey Wei Tracey	Weiss
Tom Wickh Tom	Wickham
Suzanne W Suzanne	Wilcox
Tanjia Wilk Tanjia	Wilkerson
George Wil George	Wilkinson
Lynn Willia Lynn	Williams
Tammy Wi Tammy	Williams
Willis, Gary Gary	Willis
Carla Wills Carla	Wills
Glenn Wilsi Glenn	Wilson
Herbert Wi Herbert	Winfrey
Brent Wrig Brent	Wright
Ravi Yalam Ravi	Yalamanchi
Denise Yarl Denise	Yarbrough
Cathy Your Cathy	Young

Zainuddin, Sania Zainuddin
Mike Zelley Mike Zelley

Juan Zuniga Juan Zuniga

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(NBCUniversal)

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* Work	ygray@cityofflint.com	
* Other	cayoung@(Mobile	(810) 397-1173

*		ZainuddinS@mottchc.org
*		mikezelley@aol.com
*	Work	zsmith@cityofflint.com
*		jzuniga@geneseehabitat.org

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City of Flint

Assistant to the City Administrator

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United Way
United Way
of Genesee County

FOOD BANK
of Eastern Michigan

Talking Points for Water Donation

Purpose:

To assist in the Flint water crises response many partners have been receiving calls regarding individuals and organizations wishing to assist through the donation of water, filters, and funds. This tool is intended to assist community partners in directing donations.

Cash Donations:

The United Way of Genesee County (UWGC) has set up a fund that is used for the purchase of filters, bottled water, and prevention efforts. 100% of the fund is used for these projects and no Administrative Fee is assessed.

*The UWGC has sourced more than 11,000 filters systems and 5,000 replacement filters, ongoing sources of bottled water to the Food Bank of Eastern Michigan and also supports a dedicated driver for daily distribution

UWGC Contact information:

James Gaskin, CEO, UWGC: 810-240-0297 (Cell), 810-762-0856 (O), jgaskin@unitedwaygenesee.org

Jamie Lee Venable, Director of Community Impact, UWGC: 810-762-5826 (O), jvenable@unitedwaygenesee.org

Water Fund Donations can also be made online:

www.unitedwaygeneseecounty.org and click the GIVE button. This will then provide a choice to designate to the Water Fund.

Bottled Water Donations:

The Food Bank of Eastern Michigan serves as the hub for the bottled water donations and community distribution. The Food Bank has more than 200 community partners in Genesee County and upwards of 90 partners directly in the City of Flint. The Food Bank has a dedicated fleet and drivers that distribute to community organizations in every part of the City.

- Water drives that raise 100 cases or less should be donated to local entities of the donor's choice that serve Flint residents or can be dropped off at the Food Bank. Please contact the Food Bank prior to making the donation.

- Large scale donations by the pallet or truckload should be donated to the Food Bank directly for distribution through its current partner agency distribution model. Please contact the Food Bank to arrange delivery of the donation.

    - Water distribution includes Flint community partners such as churches, neighborhood based organizations and large social service organizations that are located in every ward of the City of Flint. These include distributions with food to three Mass Sites that

receive a truckload of mixed product each week in areas identified as having the greatest need.

- Water distribution systems can include partners designated by the United Way and schools located within the City of Flint

- Organizations wishing to be added as a Food Bank partner agency should contact the Food Bank directly.

Food Bank of Eastern Michigan Contact Information:

William E Kerr, President / CEO, Food Bank of Eastern Michigan, 810-239-4441 (O)
wekerr@feedingamerica.org

Tina Martinez, Director of Operations. Food Bank of Eastern Michigan, 810-239-4441 (O),
tmartinez@feedingamerica.org

General FAQ:

1. I want to donate bottles of water to schools, How? – redirect to Foodbank as all schools are included in Foodbank distribution. Please do not donate directly to Flint Community Schools as they are fully sourced.
2. What is really needed at this time? We want to help? – The best type of support is cash donated to the United Way Water Fund. See above for website. No administrative fees are assessed and 100% of the funds are invested in purchase/shipping of bottled water by the semi, bulk filters, and prevention programing conducted through the Genesee County Health Department.

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray
517-335-6397

Ron Leix, MSP/EMHSD
517-336-6464

FOR IMMEDIATE RELEASE
DRAFT: Monday, January 5, 2016

Gov. Snyder declares emergency for Genesee County

State Emergency Operations Center activated to assist with relief efforts

LANSING, Mich. – Gov. Rick Snyder today declared a state of emergency for Genesee County due to the ongoing health and safety issues caused by lead in the city of Flint's drinking water.

By declaring a state of emergency, Snyder has made available all state resources in cooperation with local response and recovery operations. The declaration authorizes the Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD) to coordinate state efforts.

"The drinking water crisis that continues to affect the city of Flint is an emergency in every sense of the word," Snyder said. "Every day, we depend on safe and clean drinking water from our taps. Flint residents cannot depend on their water unless safeguards are in place. Working in full partnership with the Flint Water Advisory Task Force, all levels of government and water quality experts, we will find both short-term and long-term solutions to ensure the health and safety of Flint residents."

In addition to the emergency declaration, Snyder activated the State Emergency Operations Center to coordinate state response and recovery activities. State agencies will ~~be reporting~~ to the center to coordinate resources, assess the situation and begin providing assets to assist with local relief operations.

"~~This is an urgent situation that must be addressed immediately~~The staff of the MSP/EMHSD recognizes the urgency of this situation and is already working closely with local officials," said Capt. Chris A. Kelenske, Deputy State Director of Emergency Management and Homeland Security and commander of the MSP/EMHSD. "~~My staff has been closely working with local officials since the beginning of this crisis.~~ We will continue to collaborate with state, city and county leaders to coordinate ~~state~~ relief efforts, streamline communication and use all available resources

to help residents~~. This incident is all about helping people~~."

~~Since~~ On Jan. 4, Genesee County ~~County has been under~~declared a "local state of emergency," which activate~~d~~s local emergency response and recovery plans. By requesting a governor's declaration, the county has determined local resources are insufficient to address the situation and state assistance is required to protect public health, safety and property to lessen or avert the threat of a crisis.

The city of Flint has been under a local emergency declaration since Dec. 14, 2015.

The SEOC is the emergency operations center for the state of Michigan. Located in Lansing, the center is overseen by the MSP/EMHSD and coordinates response and recovery efforts by state agencies and local government. The SEOC is staffed by members of state agencies and other partners for decision making and information coordination during disasters or emergencies in the state of Michigan.

###

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, December 30, 2015 5:56 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Wednesday, December 30, 2015
Attachments: Dec30Rules.htm; 151230dayplan.htm; Dec30.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Wednesday, December 30, 2015

Newsmaker 2015: DeBoer, Rowse, Nessel Topple Marriage Limitation

Creagh To Be Interim Head At DEQ

Arwood: TED Cohesiveness Aiding In Economic Growth

Trails, Invasives See Ongoing Focus For DNR

Appeals Court Affirms Sexual Abuse Conviction, Remands For Sentencing Changes

Appeals Court Upholds Denial Of Attorneys' Fees In FOIA Case

Campaign Notes

Capital Notebook

Appointments By The Governor

Activity Reports

Administrative Rules

Calendars

Day Planner

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Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Wednesday, December 30, 2015 12:05 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update - December 30, 2015

NEWS

Detroit watchdog group calls for **Michigan State Police** to investigate fatal police shooting

Michigan Radio

A watchdog group is calling for a **Michigan State Police** investigation into a fatal police shooting in Detroit last week. A Dearborn police officer, whose ...

Police watchdog group wants MSP to handle investigation of deadly **police** shooting - WXYZ

Group seeks state police probe of fatal shooting by officer - Huron Daily Tribune

Detroit Watchdog Group Calling for Suspension of the Dearborn Officer that Shot, Killed Unarmed ... - 9&10 News

Full Coverage

Flag as irrelevant

State police investigating murder in Inkster

WDIV Detroit

INKSTER, Mich - **Michigan State Police** are investigating the death of a 21-year-old man who was found killed Monday evening at a home in the ...

Inkster man killed after being shot through home window - The Detroit News

Full Coverage

Flag as irrelevant

MSP discover stash of stolen goods at Kzoo hoarder's home

WOODTV.com

(WOOD)— **Michigan State Police** say the stash of stolen goods they've discovered in Kalamazoo County will close a lot of cases across West Michigan ..

Flag as irrelevant

Sex assault added to Capac man's child porn charges

Detroit Free Press

Michigan State Police were contacted after a person found disturbing images on computer hard drives that allegedly once belonged to Aleck.

Flag as irrelevant

For **Michigan State** playmaker Jalen Watts-Jackson, 10 seconds to history

Washington Post

The **Michigan** program helped out, securing **state police** to drive three of the Watts-Jackson party, all but Julian, to the hospital, an emphatic ride ...

Flag as irrelevant

Sex assault added to Capac man's child porn charges

Port Huron Times Herald

Michigan State Police were contacted after a person found disturbing images ...

Police executed additional search warrants at Aleck's current Capac ...

Flag as irrelevant

Snyder apologizes, Wyant resigns in Flint water crisis

Detroit Free Press

"And I want all Michigan citizens to know that we will learn from this ... division of the **Michigan State Police** is working with city and county officials on ...

Flag as irrelevant

Footprints in snow lead **police** to car thief

The Detroit News

***Michigan State Police** troopers observed a 1996 Chevrolet pickup with an improper state registration plate around 6:40 p m. Monday on Rochelle ...*

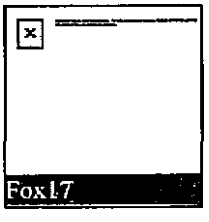
Flag as irrelevant

Police: Thousands of dollars in stolen property recovered in Kalamazoo County raid

Fox17

COOPER TOWNSHIP, Mich. – **Michigan State Police** say they confiscated several thousand dollars worth of stolen property during a raid Tuesday in ...

Flag as irrelevant



Suspects in Portage vehicle break-ins linked to Mattawan thefts, **police** say
MLive.com
The vehicle break-ins in Mattawan occurred in a neighborhood on the south side of the village, **Michigan State Police** Detective Sgt Shane Criger said ...
Flag as irrelevant

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Send Feedback

Leix, Ron (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, December 30, 2015 11:54 AM
To: Kelenske, Chris (MSP)
Cc: Leix, Ron (MSP); Covey, Gabriel (MSP); Katarsky, Anthony (MSP)
Subject: RE: Flint IAP

Captain,

The State Planning Unit has reviewed the IAP, and offer the following comments:

- The Incident Management Team is referred to in the document. It would be helpful to have the roster included in the document. It would also be helpful to have the roster listed in terms of a traditional ICS format, but the "function" references are workable.
- Not included in the IMT are anyone from Planning, Community & Economic Development, or Information Services. They do or could have beneficial roles in the response (documentation, CDBG, information technology logistics, and resource procurement).
- An Emergency Management Team is referenced but is not defined. It may actually be a reference to the IMT.
- The JIC and PIO "team" are referenced, but their composition and organization is unclear.
- EPA assistance with public information is mentioned. Should the state/DEQ be aware of this and communicating this to us?
- Who is "determining the total cost of damage done to the public health and infrastructure?"
- State needs to clarify with the city what any state role in replacing the whole water system may or may not include. Various funds and forgivable loans have been referenced, but the state should have (perhaps the Executive Office does have) an overall Project Manager who can coordinate all state and federal activities that are occurring.
- State should provide assistance/guidance if possible to help develop the capital improvement project for the water system
- An organization chart with contact information should be prepared by either the City or the County EM. The County EM could be serving as a coordinating/liaison role between city/county/state agencies.
- A county IAP with the City IAP as an appendix may be beneficial.
- Most of what is being requested echoes previous resources. Financial assistance is first and foremost what is being requested. Most resources (health monitoring programs) still do not have any cost projection attached. Infrastructure costs are the exception which, as noted, would need outside review for confirmation (or source of the existing estimates).

I would stress that with MSP/EMHSD, MDEQ, MCSC, MDHHS, and potentially MSHDA all providing input, the state needs a project manager for this. Which could take the form of an SEOC activation in the monitoring mode, or something less formal. But coordination is needed.

V/R,

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kelenske, Chris (MSP)
Sent: Wednesday, December 30, 2015 11:37 AM
To: Weber, Thomas (MSP)
Cc: Leix, Ron (MSP); Covey, Gabriel (MSP); Katarsky, Anthony (MSP)
Subject: Re: Flint IAP

Please review and provide me your analysis of this.

On Dec 30, 2015, at 10:10 AM, Weber, Thomas (MSP) <WeberT1@michigan.gov> wrote:

> Sirs, FYI, or perhaps you've received this already, but this was just posted in MI CIMS.
>
> Tom Weber, PEM
> State Planning Unit Manager
> Emergency Management and Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, MI 48910
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> <IAP Flint Water 2015-12-29.pdf>

Leix, Ron (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, December 30, 2015 11:27 AM
To: Leix, Ron (MSP)
Subject: RE: City of Flint Emergency / Invitation

Great, thank you

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 11:24 AM
To: Weber, Thomas (MSP)
Subject: RE: City of Flint Emergency / Invitation

Here you go...as well as Genesee County's plan.

From: Weber, Thomas (MSP)
Sent: Wednesday, December 30, 2015 11:00 AM
To: Leix, Ron (MSP)
Subject: RE: City of Flint Emergency / Invitation

Do you have a copy of Flint's Support Emergency Operations Plan?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 10:48 AM
To: Weber, Thomas (MSP)
Subject: FW: City of Flint Emergency / Invitation
Importance: High

FYI

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 30, 2015 10:25 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Mark, Kevin (MSP); Leix, Ron (MSP)
Subject: FW: City of Flint Emergency / Invitation
Importance: High

Good morning, I received a call from Chris Devriendt advising he was sending this email to me. Chris basically advised the City of Flint is handing over their IAP to the County on Monday and the County is going to ask for a Governor's declaration. I asked what resources have been used and exhausted by the City and the County as well as what resources are being asked for. Chris is caught in the middle here. The City's IAP is basically asking for millions of dollars to fix their infrastructure and asking for the 2 million they spent to make the switch back to Detroit water be forgiven. I also asked *if they had GIS mapping to show which service lines are lead in the city.* Chris advised the city is working with Wayne State University on those and to his knowledge no maps are available yet. He further advised maps contained in Dr. Mona's article are "locked" by the Institutional Review Board until her article is published. The city is going to request the Board to release the maps to them but that is not a given.

Once again, they are basically asking for money to fix their infrastructure problem. And, Sean Kammer is asking Chris if there is a link to MICIMS that he can share with the public. One word- clueless. Sorry , I know you will delete it if you. need to send any of this info on. I will plan on being at the meeting Monday unless I hear otherwise. Please let me know your thoughts. BJ

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Wednesday, December 30, 2015 10:11 AM
To: Roach, Billie Jo (MSP)
Subject: City of Flint Emergency / Invitation
Importance: High

Dear LT Roach,

This missive is to invite yourself and any other MSP EMHS personnel to the commissioners' meeting on 1/4/2016. The meeting will be held at the County Admin Building, 1101 Beach Street, Flint, MI 48502 on the 3rd floor in the Harris Auditorium at 9:00am. This is the building just south of the Sheriff's Office and the room is to your immediate left as you exit the elevator.

It is anticipated that at this meeting, the County will declare a state of emergency and quite possibly elevate it to the State level at the same time. I am attaching the City of Flint IAP, County Declaration, and Governor's request for your review and comment. I understand that this is short notice and lacking on proper protocol but I value your input and guidance.

To illustrate the dire need this situation calls for in regards to professional intervention, the City PIO just left me a message asking if there is a link to the IAP on MI CIMS that he can share with the public...

If you or your colleagues have any questions, comments, or observations feel free to share my personal cell phone number with them

Very Respectfully,

Chris DeVriendt, LVT, MPH
Interim Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division

1002 South Saginaw Street
Flint, MI 48502
(810) 424-4403 (direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Wednesday, December 30, 2015 11:02 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 30, 2015
Attachments: Media Monitoring - 2015.12.30.pdf

MEDIA MONITORING REPORT

12/30/2015

Issues:

- No issues to report.

Summary:

- Gov. Rick Snyder yesterday issued a statement in response to initial findings from the Flint Water Task Force.
- Gov. Rick Snyder apologized to the City of Flint on Tuesday for the drinking water crisis that has left children poisoned by lead and announced that he accepted the resignation of Michigan Department of Environmental Quality Director Dan Wyant.
- Michigan Department of Environmental Quality spokesperson Brad Wurfel has joined director Dan Wyant in resigning after a task force cited department failures in addressing the Flint water crisis.
- Congressman Dan Kildee again appeared on "The Rachel Maddow Show" Tuesday for a live interview with guest host Melissa Harris Perry.
- A task force appointed by Gov. Rick Snyder says Michigan's environmental regulatory agency is primarily responsible for the state's failure to ensure safe drinking water for Flint residents.
- The City of Flint took another major step Tuesday in addressing the current water "State of Emergency" declared earlier this month by Mayor Karen Weaver.
- Michigan Public Broadcasting has posted the letter to Gov. Rick Snyder from the Flint Water Advisory Task Force.
- Columnist Larry Gabriel posted an article for Detroit Metro Times on Gov. Snyder's role in Flint water crisis.
- Flint Journal Editor Bryn Mickle posted a MLive article regarding Gov. Snyder and the state's role in Flint water crisis.
- Mayor Karen Weaver and other local leaders say the resignation of Michigan Department of Environmental Quality Director Dan Wyant and release of Flint Water Task Force findings Tuesday are the first steps toward holding people accountable for Flint's water crisis.
- State regulators should have required Flint to treat its corrosive drinking water to keep lead from leaching from service lines into people's homes but did not purposely mislead federal officials about the lack of corrosion control, Michigan's auditor general said in a preliminary report released Monday.

- An increased number of mass shootings and natural disasters across the United States has put a greater demand on Lenawee County Emergency Management Coordinator Curtis Parsons' time on a local level, according to Lenconnect.com.
- New York City ramps up security for New Year's Eve.
- Homes all across Michigan are still without power in Lenawee County after Monday's winter storm.
- Several hundred people are in the dark Tuesday afternoon after a winter storm pushed through West Michigan on Monday.
- While Monday's winter storm resulted in snow and dangerous ice conditions in much of Lower Michigan, the impact in Monroe County was mostly property damage on the Lake Erie shoreline in addition to street flooding at the height of the storm.
- Flint City Councilman Joshua Freeman announced Tuesday he will no longer represent the city's fourth ward.
- There's a push in Michigan's Congress to reverse some efforts to limit voter access to the polls.
- National Weather Service forecast updates.
- TV clips: State at fault in Flint water crisis; MDEQ Director and Spokesman resign after Snyder apologizes.

Analysis:

- Media coverage is negative and neutral.
- Flint Water Advisory Task Force released their finding to reveal MDEQ is mostly at fault for the Flint water issues.
- Gov. Rick Snyder issued an apology and accepted MDEQ Direct Dan Wyant's resignation.
- MDEQ Spokesman Brad Wurfel has announced his resignation.
- Flint Mayor Karen Weaver submitted an "Incident Action Plan" on Flint water crisis to Genesee County Emergency Management and Homeland Security Office.
- Will continue to monitor the situation.

Flint Water
Gov. Rick Snyder takes action on initial findings from Flint Water Task Force
DEQ spokesman resigns over Flint water crisis, says city 'didn't feel like we cared'
Snyder apologizes, Wyant resigns in Flint Water Crisis
Michigan regulator resigns amid Flint's lead-in-water crisis
Flint water report prompts apologies, resignations
Congressman Dan Kildee will again discuss Flint water on 'The Rachel Maddow Show'
Task force lays most blame for Flint water crisis on MDEQ
Director Dan Wyant resigns after task force blasts MDEQ over Flint water crisis
Flint mayor submits plan to deal with water problems
Mayor's office submits "Incident Action Plan" to county regarding Flint water
Letter from Flint Water Advisory Task Force
Stir it up: No one is to blame for Flint but Snyder
Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis
Flint leaders applaud DEQ director's resignation, governor's apology
Auditor: State erred on Flint water but didn't mislead feds
Emergency Management and Homeland Security
Emergency management to increase outreach in 2016
New York City ramps up security for New Year's Eve celebration
Michigan Winter Storm
Some Michigan families still without power
Consumers Energy: Hundreds still without power
Michigan restoration, cleanup follows storm
Some property damaged noted in lakeshore homes from Lake Erie's fury

Michigan Politics
Flint City Councilman Joshua Freeman resigns
Voter access could be an issue in 2016
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
State at fault in Flint water crisis
MDEQ Director and Spokesman resign after Snyder apologizes
Social Media
Twitter
Facebook

FLINT WATER

Gov. Rick Snyder takes action on initial findings from Flint Water Task Force

Michigan.gov, December 29, 2015

In response to initial findings from the Flint Water Task Force, Gov. Rick Snyder today issued the following statement:

"When I became aware that the city of Flint's water showed elevated lead levels and that the state's handling of the situation was being questioned, I requested funding to switch the source back to the Great Lakes Water Authority and appointed an independent task force to identify possible missteps and areas for improvement.

"The task force has done an exceptional job, reviewing stacks of documents and interviewing scores of Flint, Genesee County, state and federal officials. Although the task force's final report is not yet completed, members have made me aware of some interim findings and corrective steps that I have decided to take immediately in order to restore trust in how the state keeps its citizens safe and informed.

DEQ spokesman resigns over Flint water crisis, says city 'didn't feel like we cared'

MLive, December 30, 2015

LANSING, MI – Michigan Department of Environmental Quality spokesperson Brad Wurfel has joined director Dan Wyant in resigning after a task force cited department failures in addressing the Flint water crisis.

Wurfel in an email to contacts on Tuesday night said he had been honored to serve under Wyant and was joining his boss in resigning.

"I have greatly appreciated my time as Communications Director at the DEQ, but I am looking forward to pursuing new opportunities in the new year. I tendered my resignation today as well," Wurfel said.

Snyder apologizes, Wyant resigns in Flint Water Crisis

Detroit Free Press, December 29, 2015

LANSING — Gov. Rick Snyder apologized to the City of Flint on Tuesday for the drinking water crisis that has left children poisoned by lead and announced that he accepted the resignation of Michigan Department of Environmental Quality Director Dan Wyant.

Snyder said in a news release that there will be other personnel changes at the DEQ and that the moves he announced are among "initial steps" he is taking to assure the safety of Flint residents, with more action to come.

Michigan regulator resigns amid Flint's lead-in-water crisis

ABC News, December 29, 2015

Michigan's top environmental regulator resigned Tuesday after elevated levels of lead were found in Flint children during a drinking water crisis that a task force blamed primarily on his agency.

Gov. Rick Snyder accepted the resignation of Department of Environmental Quality Director Dan Wyant and apologized for what occurred in Flint, which switched its drinking water supply in a cost-cutting move while under state financial management. Communications director Brad Wurfel also resigned, and Snyder said he plans additional personnel changes in the agency.

Flint water report prompts apologies, resignations

Detroit News, December 29, 2015

Michigan's top environmental official resigned Tuesday after an independent task force delivered its initial findings on the Flint water contamination crisis — conclusions that also prompted an apology from Gov. Rick Snyder.

Dan Wyant, director of the Department of Environmental Quality since 2011, tendered his resignation Tuesday, marking the second agency shakeup in just over two months related to Flint's lead-tainted drinking

water problems. The industrial city has been plagued by lead issues since an April 2014 switch to the Flint River as its water source.

Congressman Dan Kildee will again discuss Flint water on 'The Rachel Maddow Show'

MLive, December 29, 2015

FLINT, MI – Congressman Dan Kildee will again appear on "The Rachel Maddow Show"at 9 p.m. tonight for a live interview with guest host Melissa Harris Perry.

Last week, Kildee was on the show asking for Gov. Rick Snyder to help residents in Flint during the city's water crisis.

Kildee has advocated for resources from the state to help residents during Flint's lead-in-water crisis, including the help to improve Flint's distribution system. In addition, he is asking Snyder to create a state-financed health fund and to continually monitor the health of those exposed to elevated lead levels.

Task force lays most blame for Flint water crisis on MDEQ

Michigan Radio, December 29, 2015

A task force appointed by Gov. Rick Snyder says Michigan's environmental regulatory agency is primarily responsible for the state's failure to ensure safe drinking water for Flint residents.

The Flint Water Advisory Task Force says in a letter to Snyder that the state Department of Environmental Quality "must be held accountable for that failure."

Director Dan Wyant resigns after task force blasts MDEQ over Flint water crisis

MLive, December 29, 2015

LANSING, MI – Gov. Rick Snyder on Tuesday accepted a resignation from Michigan Department of Environmental Quality Director Dan Wyant after a task force laid responsibility for the Flint water crisis at the feet of the department.

Snyder, in a statement, announced Wyant's resignation and apologized to Flint residents after he received a letter from the Flint Water Advisory Task Force.

"...MDEQ Director Dan Wyant has offered his resignation, and I've determined that it's appropriate to accept it. I'm also making other personnel changes at MDEQ to address problems cited by the task force," Snyder said.

Flint mayor submits plan to deal with water problems

9 & 10 News, December 30, 2015

FLINT, Mich. (AP) - Flint's mayor has submitted a plan following her state of emergency declaration over problems with the city's water system.

Karen Weaver's administration announced Tuesday it sent the plan to Genesee County emergency officials. The issue is on the agenda for the county Board of Commissioners' Jan. 4 meeting.

The plan outlines steps required to deal with causes and effects of lead contamination in the water. It's also part of the process for requesting federal assistance.

Mayor's office submits "Incident Action Plan" to county regarding Flint water

ABC 12, December 29, 2015

FLINT (WJRT) - (12/29/15) - The City of Flint took another major step Tuesday in addressing the current water "State of Emergency" declared earlier this month by Mayor Karen Weaver.

According to the city administrator, Mayor Weaver's office submitted an official "Incident Action Plan" to Genesee County Emergency Management and Homeland Security Office.

Letter from Flint Water Advisory Task Force

Public Broadcasting, December 29, 2015

Dear Governor Snyder:

The Flint Water Advisory Task Force, which you appointed on October 21, 2015 has devoted considerable effort and countless hours to our review of the contamination of the Flint water supply: What happened, why it occurred, and what is needed to prevent a recurrence in Flint or elsewhere in the state.

We have also been assessing ongoing mitigation efforts to help assure that short- and long- term public health issues and water management concerns will be properly addressed to safeguard the health and well being of the Flint community.

Shortly after we began our work, we recognized the immediate need for better coordination of the state's response to the ongoing public health issues in Flin, and for assignment of a single person to provide this coordination. We addressed these concerns in a letter to you on December 7, 2015, and you responded with immediate adoption of these recommendations. We thank you for the commitment your response demonstrates.

Stir it up: No one is to blame for Flint but Snyder

Detroit Metro Times, December 30, 2015

I knocked on Mulenga Harangua's door early one day between Christmas and New Year's Day. I was doing a little post-holiday shopping and thought I'd get a couple of those "Detroit, comme ça" T-shirts he was selling. He was slow getting to the door and I banged on it a second time.

"Hold on a minute," Mulenga hollered from inside just before opening the door. "I was busy making some new T-shirts."

Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis

MLive, December 29, 2015

Gov. Rick Snyder still doesn't get it.

Three months after the state finally acknowledged there was a problem with Flint water, Snyder issued a statement Tuesday, Dec. 29, apologizing for the situation and announcing actions to "ensure a culture of openness and trust."

Unfortunately, Snyder left out some key details.

Flint leaders applaud DEQ director's resignation, governor's apology

MLive, December 29, 2015

FLINT, MI – Mayor Karen Weaver and other local leaders say the resignation of Michigan Department of Environmental Quality Director Dan Wyant and release of Flint Water Task Force findings Tuesday are the first steps toward holding people accountable for Flint's water crisis.

"There is some accountability being put in place and that's a good thing," Weaver said. "That's what is happening and I think that's a good sign because it shows that our voices have been heard and that they will continue to be heard."

Auditor: State erred on Flint water but didn't mislead feds

The Oakland Press, December 29, 2015

LANSING (AP) — State regulators should have required Flint to treat its corrosive drinking water to keep lead from leaching from service lines into people's homes but did not purposely mislead federal officials about the lack of corrosion control, Michigan's auditor general said in a preliminary report released Monday.

Doug Ringler, citing a memo issued last month by the U.S. Environmental Protection Agency, concluded that the Michigan Department of Environmental Quality erred in not requiring the city to immediately combat corrosion when it switched from Detroit's system to the Flint River in April 2014 in a cost-cutting move while under state financial management. State officials interpreted federal rules to mean Flint could make the transition and then test the new water for lead over two six-month intervals to determine potential corrosion treatment.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Emergency management to increase outreach in 2016

Lenconnect, December 29, 2015

ADRIAN - An increased number of mass shootings and natural disasters across the United States has put a greater demand on Lenawee County Emergency Management Coordinator Curtis Parsons' time on a local level.

From area manufacturing plants and public service buildings to schools, Parsons has found himself addressing staff and administrators on increased awareness of disaster events. He said people are constantly reminded of the ever-evolving need to stay informed with the newest information in the wake of mass shootings across the United States to a tornado outbreak across southern states last week.

New York City ramps up security for New Year's Eve celebration

Reuters, December 29, 2015

A six-ton crystal ball is ready to be lowered above New York City, colorful paper has been ground into confetti that will rain on Times Square and about 6,000 police officers will guard revelers on New Year's Eve at one of the city's highest-profile events.

"We are ready," Mayor Bill de Blasio told a news conference on Tuesday. "We are the best prepared city in the country, the best prepared city to prevent terrorism and to deal with any event that could occur."

An estimated one million people are expected in the vicinity of One Times Square on Thursday for the New Year's Eve dropping of the ball, a tradition begun in 1907 and broken only during wartime blackouts.

MICHIGAN WINTER STORM

Some Michigan families still without power

13 ABC, December 29, 2015

LENAWEE CO (13abc Action News) - Homes all across Michigan are still without power. In Lenawee County, restoration efforts are underway.

"They've made significant progress in restoration of services," Curtis Parsons, Lenawee County Emergency Management coordinator said.

He says the numbers have dropped in a big way. At it's peak there were about 3,000 outages. By Tuesday morning, that number was more like 2,700 and by the evening it was down to about 100. But for some, Wednesday at 4 p.m. is the estimated time of restoration.

Consumers Energy: Hundreds still without power

WZZM 13, December 29, 2015

GRAND RAPIDS, Mich. (WZZM) – Several hundred people are in the dark Tuesday afternoon after a winter storm pushed through West Michigan.

Power outages on Consumers Energy's outage map started popping up on Monday afternoon. Users can use that map to check out outage information for their area, including an estimate on when power could be restored.

Customers can report an outage to the utility by calling 1-800-477-5050 or online at consumersenergy.com/outagecenter.

Michigan restoration, cleanup follows storm

Lenconnect, December 29, 2015

A day of clear weather helped crews clear roads and restore power to thousands of Lenawee County customers knocked offline by a storm Monday afternoon and night.

At its peak early Tuesday morning, more than 3,000 Lenawee County customers were without power due to freezing rain, strong winds and a little snow. Lenawee County Airport reported wins of 25 mph and gusts of 36 during Monday afternoon.

Some property damaged noted in lakeshore homes from Lake Erie's fury

Monroe News, December 29, 2015

While Monday's winter storm resulted in snow and dangerous ice conditions in much of Lower Michigan, the impact in Monroe County was mostly property damage on the Lake Erie shoreline in addition to street flooding at the height of the storm.

Monroe County measured 1.2 inches of rain from the storm at the Dundee Wastewater Treatment Plant.

"We had more rain, thank goodness," said Susan Martinez, emergency management specialist with the Monroe County Office of Emergency Management, of the lack of ice and rain. "We were very fortunate."

MICHIGAN POLITICS

Flint City Councilman Joshua Freeman resigns

ABC 12, December 29, 2015

FLINT (WJRT) - (12/29/15) - Flint City Councilman Joshua Freeman announced Tuesday he will no longer represent the city's fourth ward.

Freeman's resignation officially takes place at midnight on Dec. 31.

Since taking office five years ago, Freeman says he has lived separate from his wife and children, who live and go to school in Davison.

Freeman has lived at his Flint home and says it's been a strain on his family.

Voter access could be an issue in 2016

Michigan Radio, December 28, 2015

There's a push in Congress to reverse some efforts to limit voter access to the polls.

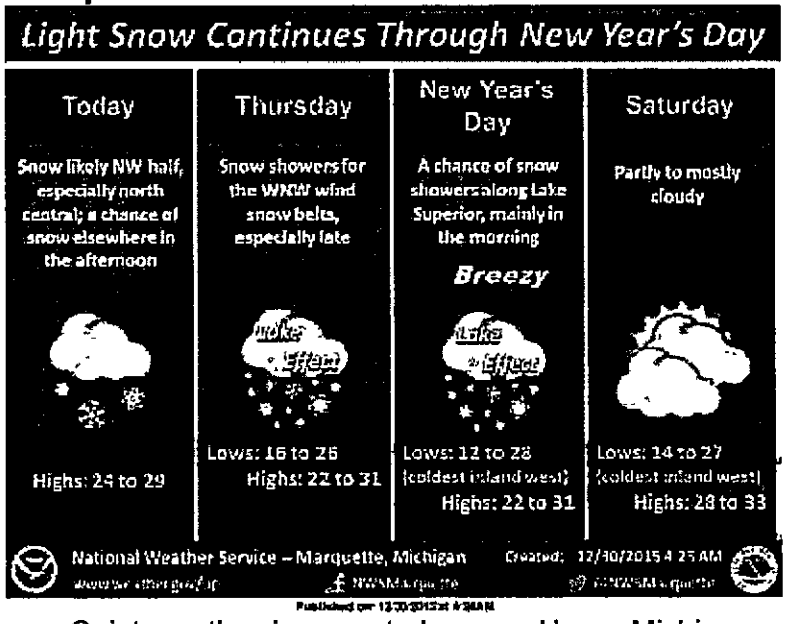
Michigan and other states have taken steps to limit early voting options and access to absentee ballots.

U.S. Senator Gary Peters (D-MI) says Congress should take steps to protect voter access.

"We should be in the process where everybody, no matter who you are, no matter where you live, has the ability to exercise the most fundamental right we have as an American citizen and that's the ability to vote," says Peters.

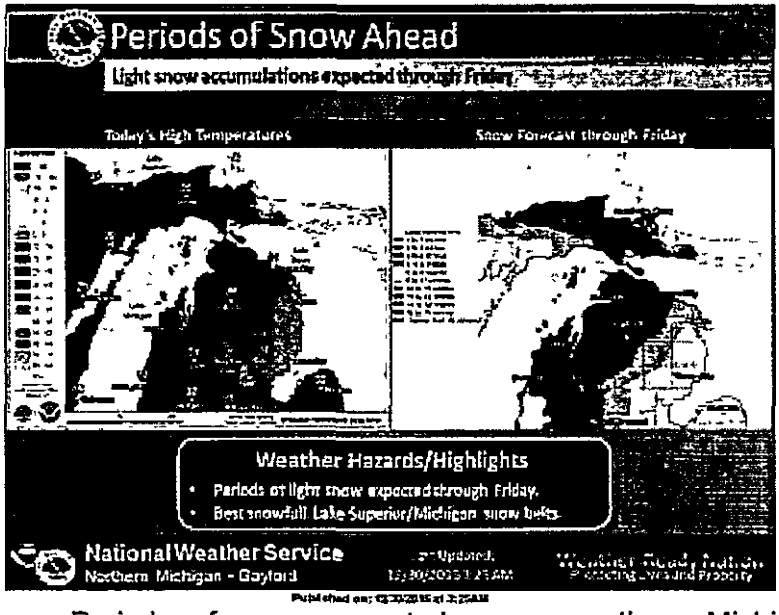
NATIONAL WEATHER SERVICE FORECASTS

Marquette



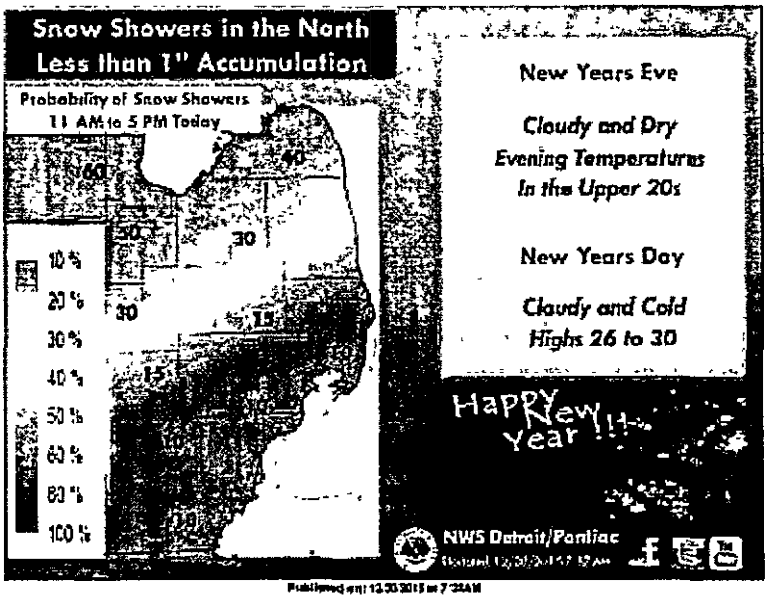
Quiet weather is expected across Upper Michigan as the calendar changes to 2016. Outside of light lake effect and a light dusting of snow this afternoon, little to no precipitation is forecast into the weekend.

Gaylord



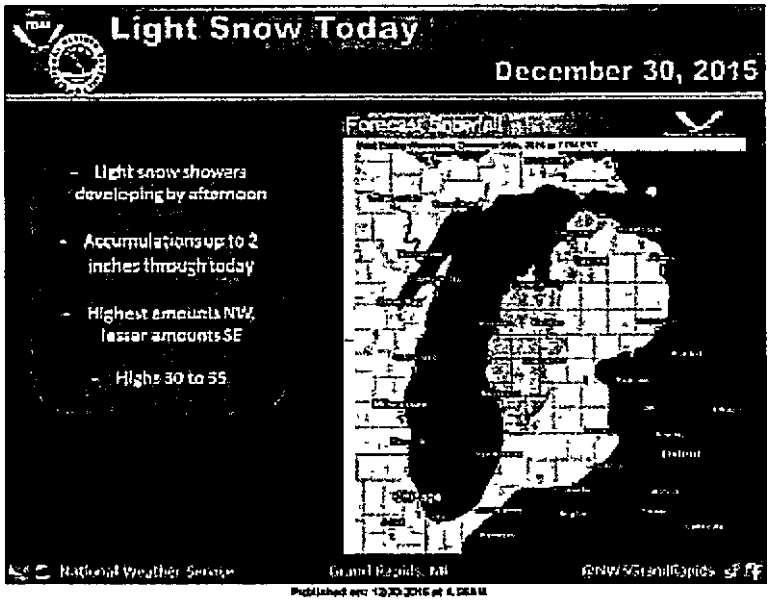
Periods of snow expected across northern Michigan through Friday...with the lake snow belts downwind of Lake Superior and Lake Michigan seeing the majority of the snowfall through the end of the week.

Detroit



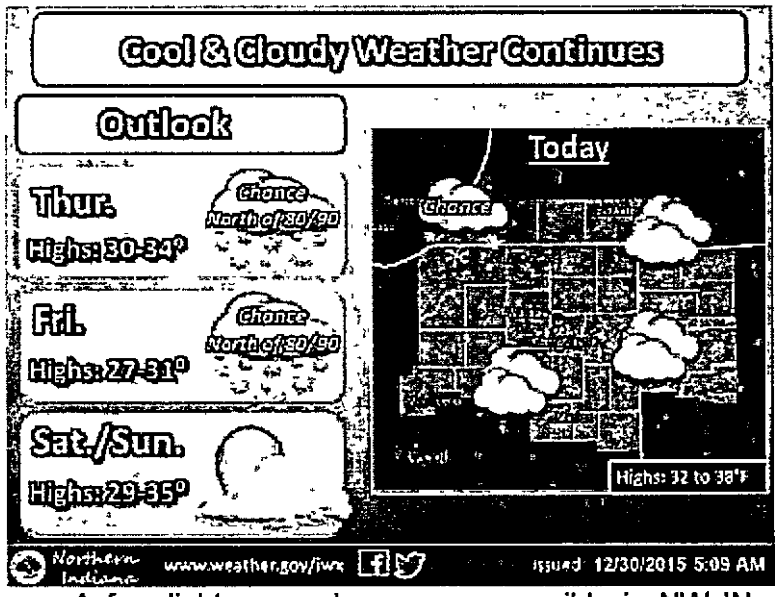
A fast moving upper level disturbance will bring some snow showers and flurries to the area today. The weak nature of this system will support little if any snow accumulations. Colder air will funnel into the region tonight in the wake of this system. While this air mass will be colder than that of the past few weeks, temperatures for New Year's will actually be near normal for this time of year.

Grand Rapids



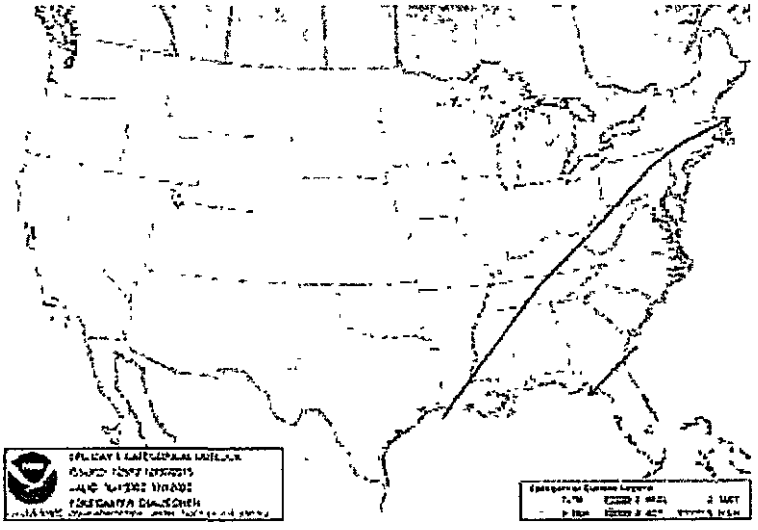
Light snow will develop by afternoon. Accumulations of up to 2 inches expected, highest NW. Highs 30-35.

Northern Indiana



A few light snow showers are possible in NW IN and SW MI today but little to no accumulation is expected. Highs will be in the mid to upper 30s under cloudy skies. Light lake effect snow showers will then be possible north of the toll road from tonight through Friday but any accumulation will be light (an inch or less.) Seasonable temperatures and clearing skies for the weekend.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

State at fault in Flint water crisis

WLNS (CBS) in Lansing, December 30, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=0fcada6d-d547-41cc-8dfa-efb65bc3ffc2

MDEQ Director and Spokesman resign after Snyder apologizes

WEYI (NBC) in Flint, December 30, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=0e8956f8-a44b-47c0-b807-2f2991ebe073

Social Media

Twitter

Flint Water Study @flintwaterstudy

Michigan governor apologizes for Flint water on.msnbc.com/1krBTbv via @maddow

Flint Water Study @flintwaterstudy

Resignations Are Justified: Michigan Children Would Never Be Safe Without Culture Change at MDEQ flintwaterstudy.org/2015/12/resign...

Suzanne O'Brien @realtorsuzanneo

Task force lays most blame for Flint water crisis on MDEQ fb.me/7AlVQeDHQ

The Flint Journal @flintjournal

Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis ow.ly/39xJrJ

Flint Water Study @flintwaterstudy

MDEQ's Dan Wyant & Brad Wurfel resigned. Gov. Snyder issued an apology promising more help for Flint in coming days. twitter.com/jimananich/sta...

Rep. Dan Kildee @RepDanKildee

About to go on air w/ @MHarrisPerry on @maddow to talk about #Flint water crisis. Hope you can watch! #TRMS

MichEMHS @MichEMHS

To learn more about preparing for winter storms, go to mi.gov/miready. pic.twitter.com/RrWiQnFlNq

MichEMHS @MichEMHS

As of noon Tuesday, Dec. 29, the State Emergency Operations Center has returned to normal operations.

MichEMHS @MichEMHS

During the 24-hour SEOC activation, personnel from key state agencies monitored weather conditions and were ready to assist as needed.

MichEMHS @MichEMHS

There are currently no local emergency declarations or requests for state assistance.

MSP Public Affairs @MichStatePolice

MSP completed the forensic testing of untested sexual assault evidence kits from the City of Detroit. #2015MSP pic.twitter.com/eNvU7nvdP6

Facebook

Governor Rick Snyder
11 mins ·

We're getting close to the New Year! Reason #14/15 to celebrate 2015: We named the Gordie Howe International Bridge, continuing the progress to build a second bridge from Detroit to Canada and enhance efforts to build international trade. #ComebackState

Governor Rick Snyder
18 hrs ·

Gov. Snyder releases a statement on the Flint water situation: "I know many Flint citizens are angry and want more than an apology. That's why I'm taking the actions today to ensure a culture of openness and trust."

He announces next steps: http://1.usa.gov/1YMpbXO

Michigan State Police
20 hrs ·

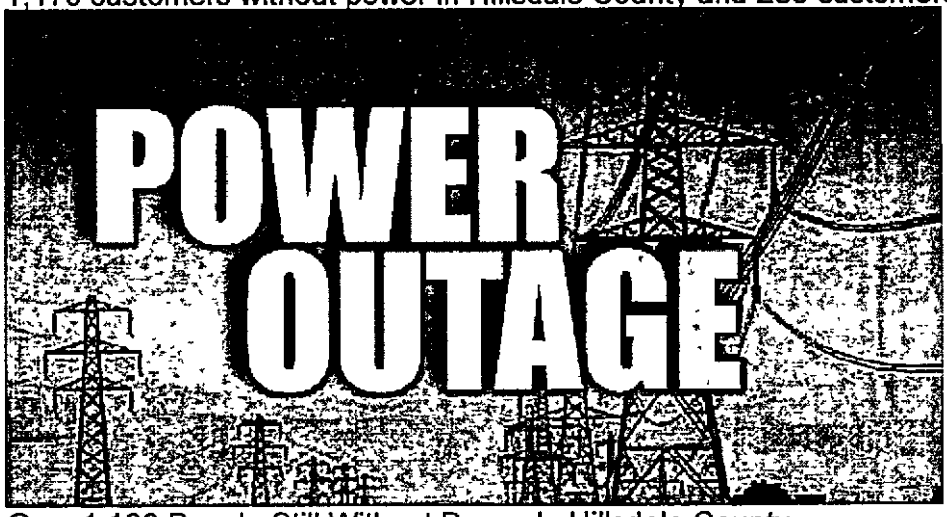
#2015MSP Accomplishment:
In September, the MSP Forensic Science and Biometrics and Identification divisions completed the forensic testing of 10,087 sexual assault evidence kits discovered in Detroit in 2009. This effort resulted in

2,616 associations in the FBI's Combined DNA Index System (CODIS), including associations to either criminal cases or individuals in 35 states and the District of Columbia.

The Flint Journal
13 hrs ·

WILX News 10
4 hrs ·

Some families in Southern Michigan are still in the dark this morning. Consumers Energy tells us there are 1,170 customers without power in Hillsdale County and 230 customers without power in Branch County:



Over 1,100 People Still Without Power In Hillsdale County
Some families in Southern Michigan are still in the dark this morning. Consumers Energy tells us there are 1,170 customers without power in Hillsdale County and...
http://www.wilx.com|By News 10

"Three months after the state finally acknowledged there was a problem with Flint water, Snyder issued a statement Tuesday, Dec. 29, apologizing for the situation and announcing actions to "ensure a culture of openness and trust."

Unfortunately, Snyder left out some key details.

Like, the fact that the state was in charge of Flint when this whole mess started.

...

And is still in charge of Flint.": http://bit.ly/1IC8YNv

See More

The Flint Journal
15 hrs ·

Congressman Dan Kildee is set to appear at 9 p.m. Tuesday on the show with guest host Melissa Harris Perry: http://bit.ly/1Pw3u6u

Congressman Dan Kildee will again discuss Flint water on 'The Rachel Maddow Show'
Congressman Dan Kildee appeared last week on "The Rachel Maddow Show"...

WLNS-TV
18 hrs Lansing, MI ·

Dan Wyant offered his resignation Tuesday and Governor Rick Snyder said, "I've determined that it's appropriate to accept it."

Leix, Ron (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, December 30, 2015 10:59 AM
To: Leix, Ron (MSP)
Subject: RE: City of Flint Emergency / Invitation

Thank you.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 10:48 AM
To: Weber, Thomas (MSP)
Subject: FW: City of Flint Emergency / Invitation
Importance: High

FYI

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 30, 2015 10:25 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Mark, Kevin (MSP); Leix, Ron (MSP)
Subject: FW: City of Flint Emergency / Invitation
Importance: High

Good morning, I received a call from Chris Devriendt advising he was sending this email to me. Chris basically advised the City of Flint is handing over their IAP to the County on Monday and the County is going to ask for a Governor's declaration. I asked what resources have been used and exhausted by the City and the County as well as what resources are being asked for. Chris is caught in the middle here. The City's IAP is basically asking for millions of dollars to fix their infrastructure and asking for the 2 million they spent to make the switch back to Detroit water be forgiven. I also asked if they had GIS mapping to show which service lines are lead in the city. Chris advised the city is working with Wayne State University on those and to his knowledge no maps are available yet. He further advised maps contained in Dr. Mona's article are "locked" by the Institutional Review Board until her article is published. The city is going to request the Board to release the maps to them but that is not a given.

Once again, they are basically asking for money to fix their infrastructure problem. And, Sean Kammer is asking Chris if there is a link to MICIMS that he can share with the public. One word- clueless. Sorry , I know you will delete it if you need to send any of this info on. I will plan on being at the meeting Monday unless I hear otherwise. Please let me know your thoughts. BJ

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Wednesday, December 30, 2015 10:11 AM
To: Roach, Billie Jo (MSP)
Subject: City of Flint Emergency / Invitation
Importance: High

Dear LT Roach,

This missive is to invite yourself and any other MSP EMHS personnel to the commissioners' meeting on 1/4/2016. The meeting will be held at the County Admin Building, 1101 Beach Street, Flint, MI 48502 on the 3rd floor in the Harris Auditorium at 9:00am. This is the building just south of the Sheriff's Office and the room is to your immediate left as you exit the elevator.

It is anticipated that at this meeting, the County will declare a state of emergency and quite possibly elevate it to the State level at the same time. I am attaching the City of Flint IAP, County Declaration, and Governor's request for your review and comment. I understand that this is short notice and lacking on proper protocol but I value your input and guidance.

To illustrate the dire need this situation calls for in regards to professional intervention, the City PIO just left me a message asking if there is a link to the IAP on MI CIMS that he can share with the public...

If you or your colleagues have any questions, comments, or observations feel free to share my personal cell phone number with them

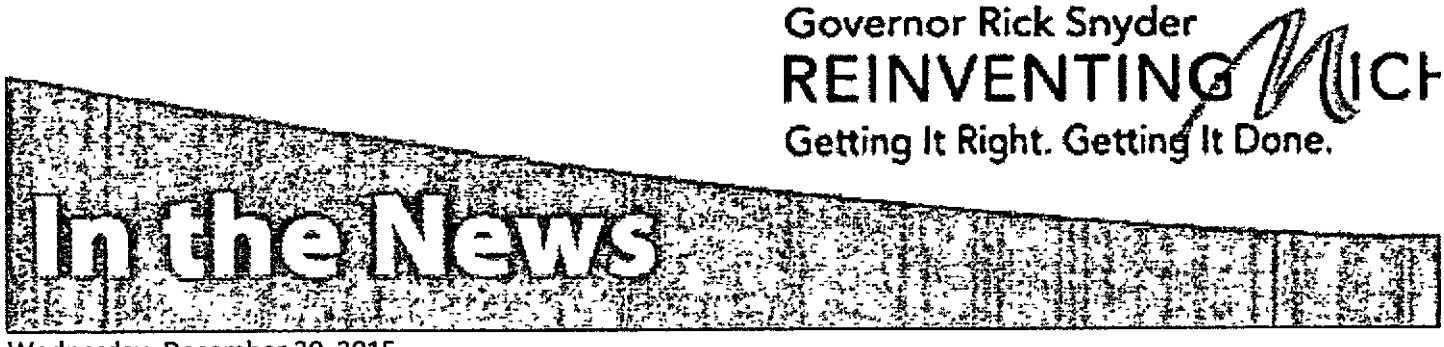
Very Respectfully,

Chris DeVriendt, LVT, MPH
Interim Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 424-4403 (direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

DISCLAIMER: The information in this message is confidential and may be legally privileged. It is intended for the addressee. Access to this message by anyone else is unauthorized. If you are not the intended recipient, any disclosure, copying, or distribution of the message, or any action or omission taken by you in reliance on it, is prohibited and may be unlawful. Please immediately contact the sender if you have received this message in error. Thank you.

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Wednesday, December 30, 2015 10:48 AM
To: GOV Newsroom
Subject: 12/30 Newsroom
Attachments: 151230 Newsroom.docx



Wednesday, December 30, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Flint water

Snyder apologizes, Wyant resigns in Flint water crisis (Freep)
Gov. Rick Snyder apologized to the City of Flint Tuesday for the Flint drinking water crisis that has left children poisoned by lead and announced he has accepted to resignation of Michigan Department of Environmental Quality Director Dan Wyant.

Michigan Regulator Resigns Amid Flint's Lead-in-Water Crisis (AP)
Michigan's top environmental regulator resigned Tuesday in the wake of Flint's drinking water crisis, which began when the city switched its supply but was not required to immediately keep corrosive river water from leaching lead from service pipes into residents' homes.

DEQ director Wyant resigns due to Flint water crisis (Detroit News)
Michigan's environment director resigned Tuesday after an independent committee delivered its findings on the Flint water contamination crisis to Gov. Rick Snyder.

Gov. Rick Snyder says he's sorry for Flint's lead-in-water crisis (Mlive)
Gov. Rick Snyder has issued a statement saying he's sorry for Flint's water crisis. "I want the Flint community to know how very sorry I am that this happened," said Snyder in an email. "And I want all Michigan citizens to know that we will learn from this experience, because Flint is not the only city that has an aging infrastructure."

Director Dan Wyant resigns after task force blasts MDEQ over Flint water crisis (Mlive)
Gov. Rick Snyder on Tuesday accepted a resignation from Michigan Department of Environmental Quality Director Dan Wyant after a task force laid responsibility for the Flint water crisis at the feet of the department.

Flint water crisis prompts DEQ resignation, personnel changes (Metro Times)
Today, the Detroit Free Press reports that Michigan Department of Environmental Quality Director Dan Wyant has offered his resignation in the wake of the crisis. The resignation was announced by Gov. Rick Snyder in a news release.

Snyder issues statement about Flint water (ABC 10 UP)
Governor Rick Snyder issued a statement regarding the initial findings from the Flint Water Task Force. Based on those findings, Snyder stated that he has requested funding to switch Flint's water source back to the Great Lakes Water Authority. In addition, the Department of Environmental Quality director Dan Wyant has offered his resignation, which Snyder has accepted. Snyder plans to make other personnel changes as well.

Michigan Gov. Rick Snyder Apologizes For Flint's Water Crisis (Reuters)
Michigan's governor apologized on Tuesday for the state's mishandling of lead contamination in the city of Flint's water supply and accepted the resignation of the state official whose department was responsible.

Michigan Gov. Rick Snyder apologizes for lead levels in Flint water (WDIV)
Gov. Rick Snyder issued an apology Tuesday as Dan Wyant, his head of the Department of Environmental Quality, resigned after a task force lead by the state's auditor general blasted the DEQ for it's role in Flint's water crisis.

MISC.
State board rejects recall petitions for Snyder, senators (AP)
People attempting longshot efforts to recall Gov. Rick Snyder and two lawmakers from office will have to try again with state election officials.

Snyder's choice on voter options: Experts or lawmakers? (MLive)
Depending on your political predilections, this may be a grand case of "don't confuse me with the facts, my mind is made up."

DEPARTMENTS

AG
Apples v. Oranges: Attorney General gambles on Wolverine victory (Oakland County One)
Michigan Attorney General Bill Schuette and Florida Attorney General Pam Bondi today entered into a friendly wager over the upcoming Citrus Bowl in which the University of Michigan Wolverines will face the University of Florida Gators.

Oranges vs. apples: Florida AG Pam Bondi bets Gators beat Wolverines (Tampa Bay Times)
The attorneys general of Florida and Michigan have made a friendly wager on the outcome of this year's Citrus Bowl.

Schuette: Apples and oranges at stake for UM in Citrus Bowl (WLNS)
While the Michigan State Spartans are playing Alabama for a shot at the national championship, there is a crate of apples at stake when the University of Michigan plays in the Citrus Bowl.

Michigan and Florida attorney generals make wager on game (WILX)
Michigan Attorney General Bill Schuette is betting the Wolverines will beat the Gators in the Citrus Bowl. A box of fruit is at stake.

DEQ
DEQ spokesman also resigns over Flint water crisis, says city 'didn't feel like we cared' (MLive)
Michigan Department of Environmental Quality spokesperson Brad Wurfel has joined director Dan Wyant in resigning after a task force cited department failures in addressing the Flint water crisis.

DHHS
Worksite wellness in progress: Part One (MSU Extension)
Employers recognize that employee health impacts their bottom line and this has generated increased interest in

worksite wellness programs. Over 50 percent of US employers offer some type of worksite health promotion program and these employers employ over 75 percent of the American workforce according to the 2013 RAND report (pdf). Employers are looking to wellness programs to contain the rising health care costs of an aging, sedentary American workforce and the need to entice and retain talented employees in competitive hiring markets such as technology.

Holland Public Schools, city team up to investigate lead levels (Holland Sentinel)
Davis is raising a red flag about the number of children living in the city with elevated levels of lead in their blood.

DNR
24 recruits to attend conservation officer training academy (AP)
The Michigan Department of Natural Resources says 24 recruits are scheduled to attend its conservation officer training academy.

DNR sees increase in successful hunters during 2015 season (Alpena News)
There is a lot more venison in deer hunters' freezers this winter as the Michigan Department of Natural Resources reports increased deer kills in the Lower Peninsula during the 2015 deer hunting season.

DTMB
West Michigan's jobless rate close to 15-year low (MLive)
West Michigan's job market set new records for employment in November while the unemployment rate closed in on a 15-year low, according to figures released by the Michigan Department of Technology, Management and Budget.

Four things to know about November unemployment rates: Ottawa, Allegan counties hit new lows (Holland Sentinel)
Ottawa County is tied with Kent County for the best unemployment rate in the state at 2.9 percent among the state's 83 counties, according to the Michigan Department of Technology, Management and Budget, or DTMB. Allegan County is fifth with a rate of 3.2 percent. The worst rate is 10.5 percent in Mackinac County.

Unemployment rate up from previous month, down from previous year (ABC 10)
While many areas across Michigan have seen a slight decrease in unemployment rates in November, the U.P. has risen a bit month-to-month.

MDARD
Habitat provided by eastern hemlock forests may be in jeopardy (MSU Extension)
Landowners and forest recreation enthusiasts should be on the lookout for signs of the hemlock woolly adelgid when they get out to enjoy Michigan forests this winter.

Poultry ban uplifted (WBKB)
In June, Michigan developed a statewide ban on poultry exhibitions at fairs and other events.

MDOT
States implement plow trackers, dash cams to improve snow removal operations (AccuWeather)
State transportation officials around the United States have implemented new tools to help keep drivers safe this winter.

Top 20 driving danger zones in MI revealed (WOOD TV)

Three quarters of the roads with the most winter-weather crashes statewide are located in West Michigan.

Road crews keeping up with winter weather (Upper Michigan's Source)
Most of the Upper Peninsula experienced an accumulation of snow on Tuesday.

MDOT completes road survey in St. Ignace (The St. Ignace News)
From mid-November until Wednesday, December 23, the Michigan Department of Transportation (MDOT) conducted surveying work in St. Ignace alongside the Interstate 75 Business Loop to prepare for an upcoming road project in 2017.

Emmet County tests green lights on plow trucks (Up North Live)
Several county road commissions in northern Michigan are interested in using a new lighting system for their plow trucks. The new system aims to make drivers safer during winter weather conditions.

MPSC
New rules for multi-line phone systems will improve emergency response (Up North Live)
When emergencies happen, every second counts. That is why a new rule goes into effect soon to require special phone systems in Michigan to improve emergency response.

SOS
Promoting walking and walkable communities: part three (MSU Extension)
US Surgeon General's Step It Up! 2015 call to action urges individuals to use walking as a form of exercise. Walkers who follow simple rules (see part 2 two) of the road are more likely to stay safe. However, those of us who drive cars to and from our destination often find ourselves sharing the road with walkers who do not always follow the rules.

SUPREME COURT
Former Michigan Supreme Court Justice Mary Beth Kelly advocates for Juvenile Justice (WDET)
Mary Beth Kelly now works for Bodman PLC, but she still has a unique perspective on Michigan's juvenile justice laws.

LEGISLATIVE

New legislation limits transparency, according to local officials (News-Herald)
While no timeline is present, Gov. Rick Snyder is expected to sign legislation that local school officials say will prohibit them from being transparent with voters.

Legislation authored by Representative Leutheuser signed by Governor Snyder (WTVB)
Governor Snyder has signed legislation authored by GOP lawmaker Eric Leutheuser, Branch County's Representative in the State House. The measure expands the scope of private or non-profit services that townships can contract with.

Board of State Canvassers Reject Recall Petitions for Gov. Snyder, Two Michigan Lawmakers (9&10 News)
An attempt at recalling Governor Rick Snyder and two Michigan lawmakers from office has been rejected.

DETROIT

Governor pitches plan to fix Detroit schools (AP)
Detroit needs more than a revitalized downtown with new office workers to spur its rebirth following the largest public bankruptcy in U.S. history. It needs to upgrade a public school system that's considered the worst of its size in the nation.
GOV
Thousands take advantage of ticket amnesty program (Detroit News)

More than a thousand people lined up this week to take advantage of a late Christmas gift from Detroit's 36th District Court: a chance at amnesty.

Hillary Clinton plans Jan. 12 fundraiser in Detroit (Detroit News)
Democratic presidential frontrunner Hillary Clinton is coming to Detroit on Jan. 12 for a fundraiser, her campaign confirmed Tuesday.

OPINION

Editorial: Emergency management law working for cities (Detroit News)
Michigan will start the year with not one of its local communities under emergency management, with the emergence of Lincoln Park from state control last week. While Detroit Public Schools and other school districts, as well as Wayne County, still are operating under some form of state financial oversight, for the first time in 15 years no cities have emergency managers.

State must pay for justice, not defendants (Times Herald)
We thought we were making progress when Lansing moved to eliminate one of the state's most outrageous taxes. Beginning Oct. 1, Michigan began phasing out the "driver responsibility fees" that the Granholm administration invented in 2003 to plug a hole in the state budget. Driver responsibility fees are a tax on those convicted of reckless driving, drunken driving or driving without a valid license.

Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis (MLive)
Gov. Rick Snyder still doesn't get it. Three months after the state finally acknowledged there was a problem with Flint water, Snyder issued a statement Tuesday, Dec. 29, apologizing for the situation and announcing actions to "ensure a culture of openness and trust."

Look back: What's it like to own the train station? (Freep)
What's it like to own the train station? I'm not going to say that question keeps me up at night, but driving around Detroit with Matt Moroun — the son of Manuel (Matty) Moroun, the 87-year-old industrialist and Ambassador Bridge owner (and dilapidated train station owner, vast property owner and billionaire) — I couldn't help but wonder.

Editorial: Tell Snyder to veto majority's election 'reforms' (Battle Creek Enquirer)
We wrote in November that a bill to strip Michigan voters of the ability to vote straight ticket was beneath the dignity of the Legislature. In hindsight, we over-estimated the Legislature.

Black lives, Tamir Rice and America's uncivil history (Freep)
I was struck with a wide range of emotional responses to the failure of Ohio prosecutors to charge Cleveland police officers for their hasty and thoughtless killing of 12-year-old Tamir Rice — as an African American, as a parent, as a human being.

Another View: Election reform laws headed in wrong direction (Gaylord Herald Times)
State lawmakers recently passed another law designed to reform elections in Michigan.
With 2015 winding down, a bill heads to Gov. Rick Snyder's desk prohibiting local governments from spending money to inform the public about ballot proposals within 60 days of an election.

Helping our veterans in Michigan and beyond (Oakland Press)
Though it feels like partisan bickering in politics is the norm, there are some issues that should always rise above party politics; the care, safety, and well-being of our nation's troops and veterans. As we celebrate the holiday season, the spirit of caring for one another and wishes for peace on Earth are strong. In this spirit, let's make sure as we begin a new year, we hold Congress and the Pentagon responsible for caring for our veterans.

Bieda: Bills would leave voters in dark (Detroit News)

Lawmakers in Lansing recently worked late into the night to pass a series of controversial bills, one of which grew from 12 to 53 pages in the span of an hour. Republicans barred Democrats' staff from the Senate floor to make it harder for us to review the amended legislation, and immediately forced a vote. It's ironic that they eliminated straight-ticket voting on the pretext of helping voters make educated decisions, and yet failed to allow educated voting in their own chambers.

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Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Wednesday, December 30, 2015 10:27 AM
To: Leix, Ron (MSP)
Subject: Media monitoring
Attachments: Media Monitoring - 2015.12.30.docx

Final report for review☺.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 30, 2015 10:25 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Mark, Kevin (MSP); Leix, Ron (MSP)
Subject: FW: City of Flint Emergency / Invitation
Attachments: FlintIncidentActionPlan 20151229.pdf; DRAFT County Declaration Flint Water.docx; DRAFT Request for Governor Emergency Declaration Flint Water 1_4_16.doc

Importance: High

Good morning, I received a call from Chris Devriendt advising he was sending this email to me. Chris basically advised the City of Flint is handing over their IAP to the County on Monday and the County is going to ask for a Governor's declaration. I asked what resources have been used and exhausted by the City and the County as well as what resources are being asked for. Chris is caught in the middle here. The City's IAP is basically asking for millions of dollars to fix their infrastructure and asking for the 2 million they spent to make the switch back to Detroit water be forgiven. I also asked if they had GIS mapping to show which service lines are lead in the city. Chris advised the city is working with Wayne State University on those and to his knowledge no maps are available yet. He further advised maps contained in Dr. Mona's article are "locked" by the Institutional Review Board until her article is published. The city is going to request the Board to release the maps to them but that is not a given.

Once again, they are basically asking for money to fix their infrastructure problem. And, Sean Kammer is asking Chris if there is a link to MICIMS that he can share with the public. One word- clueless. Sorry , I know you will delete it if you need to send any of this info on. I will plan on being at the meeting Monday unless I hear otherwise. Please let me know your thoughts. BJ

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Wednesday, December 30, 2015 10:11 AM
To: Roach, Billie Jo (MSP)
Subject: City of Flint Emergency / Invitation
Importance: High

Dear LT Roach,

This missive is to invite yourself and any other MSP EMHS personnel to the commissioners' meeting on 1/4/2016. The meeting will be held at the County Admin Building, 1101 Beach Street, Flint, MI 48502 on the 3rd floor in the Harris Auditorium at 9:00am. This is the building just south of the Sheriff's Office and the room is to your immediate left as you exit the elevator.

It is anticipated that at this meeting, the County will declare a state of emergency and quite possibly elevate it to the State level at the same time. I am attaching the City of Flint IAP, County Declaration, and Governor's request for your review and comment. I understand that this is short notice and lacking on proper protocol but I value your input and guidance.

To illustrate the dire need this situation calls for in regards to professional intervention, the City PIO just left me a message asking if there is a link to the IAP on MI CIMS that he can share with the public...

If you or your colleagues have any questions, comments, or observations feel free to share my personal cell phone number with them [redacted].

Very Respectfully,

Chris DeVriendt, LVT, MPH
Interim Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 424-4403 (direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

DISCLAIMER: The information in this message is confidential and may be legally privileged. It is intended for the addressee. Access to this message by anyone else is unauthorized. If you are not the intended recipient, any disclosure, copying, or distribution of the message, or any action or omission taken by you in reliance on it, is prohibited and may be unlawful. Please immediately contact the sender if you have received this message in error. Thank you.

Leix, Ron (MSP)

From: Weber, Thomas (MSP)
Sent: Wednesday, December 30, 2015 10:10 AM
To: Leix, Ron (MSP); Covey, Gabriel (MSP); Katarsky, Anthony (MSP); Kelenske, Chris (MSP)
Subject: Flint IAP
Attachments: IAP Flint Water 2015-12-29.pdf

Sirs, FYI, or perhaps you've received this already, but this was just posted in MI CIMS.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Wednesday, December 30, 2015 9:06 AM
To: Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Re: Flint mayor submits plan to deal with water problems

Do we have the plan?

On Dec 30, 2015, at 9:01 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> **Mayors office submits "Incident Action Plan" to county regarding Flint water**
> Dec. 29, 2015
> **FLINT (WJRT)** - (12/29/15) - The City of Flint took another major step Tuesday in addressing the current water "State of Emergency" declared earlier this month by Mayor Karen Weaver.
>
> According to the city administrator, Mayor Weaver's office submitted an official "Incident Action Plan" to Genesee County Emergency Management and Homeland Security Office.
>
> The move strategically comes just days before a January 4th meeting by the County Board of Commissioners and could help lead to additional assistance.
>
> The action plan includes key steps for immediate relief, like water filter distribution, and for long term solutions, like addressing medical needs and infrastructure challenges.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Wednesday, December 30, 2015 8:14 AM
To: Lisabeth, Nicole (MSP); Medrano, Sierra (MSP); Brown, Tiffany (MSP); Leix, Ron (MSP)
Cc: Zarotney, Greg (MSP); Etue, Kriste (MSP)
Subject: MLive: DEQ spokesman also resigns over Flint water crisis

FYI - http://www.mlive.com/lansing-news/index.ssf/2015/12/deq_spokesman_also_resigns_ove.html#comments

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

We're on social media! Find all the ways you can connect with us at www.mi.gov/mspconnect.

Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Tuesday, December 29, 2015 2:16 PM
To: Leix, Ron (MSP)
Subject: FW: Changes in Administration

FYI only – do not share.

From: Kelenske, Chris (MSP)
Sent: Tuesday, December 29, 2015 2:11 PM
To: Katarsky, Anthony (MSP)
Subject: FW: Changes in Administration

Note but do not forward. Let Ron know.

From: Etue, Kriste (MSP)
Sent: Tuesday, December 29, 2015 2:09 PM
To: Sible, Shawn (MSP); Gorski, Gary (MSP); Sands, Thomas (MSP); Arnold, Richard (MSP); Zarotney, Greg (MSP); Cwiek, Linda (MSP); Klotz, Josephine (MSP)
Cc: Banner, Shanon (MSP); Kelenske, Chris (MSP)
Subject: Fwd: Changes in Administration

Please note.

Sent from my iPhone

Begin forwarded message:

From: "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>
Date: December 29, 2015 at 2:05:44 PM EST
To: "Abednego, Jaime (DTMB)" <AbednegoJ@michigan.gov>, "Allan, Jon (DEQ)" <AllanJ@michigan.gov>, "Arbulu, Agustin (MDCR)" <ArbuluA@michigan.gov>, "Arwood, Steve (MEDC)" <arwoods1@michigan.org>, "Barnes, Jeff (DMVA)" <barnesj7@michigan.gov>, "Behen, David (DTMB)" <Behend@michigan.gov>, "Bowen, Scott (MSL)" <bowens1@michigan.gov>, "Brader, Valerie (LARA)" <braderv@michigan.gov>, "Brown, Diane (MGCB)" <BrownD16@michigan.gov>, "Burton, Diane (LARA)" <BurtonD2@michigan.gov>, "Carefoot, Karen (MDE)" <CarefootK@michigan.gov>, "Clover Adams, Jamie (MDARD)" <CloveradamsJ@michigan.gov>, "Comai, Stephanie (TIA)" <ComaiS1@michigan.gov>, "Creagh, Keith (DNR)" <creaghk@michigan.gov>, "Crockett, Tracy (MSHDA)" <CrockettT2@michigan.gov>, "Deloney, Andrew (LARA)" <DeloneyA@michigan.gov>, "Donnan, Chanda (DTMB)" <DonnanC@michigan.gov>, "Doyle, Maureen (Treasury)" <DoyleM4@michigan.gov>, "Dungey, Cecilia (TIA)" <DungeyC1@michigan.gov>, "Elsenheimer, Kevin (MSHDA)" <ElsenheimerK@michigan.gov>, "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Evans, Amiee (MEDC)" <evansa3@michigan.org>, "General Gregory J. Vadnais (gregory.j.vadnais.mil@mail.mil)" <gregory.j.vadnais.mil@mail.mil>, "Grijalva, Nancy (DHHS)" <GrijalvaN@michigan.gov>, "Hill, Nancy (DIFS)" <hilln1@michigan.gov>, "Isaacs, Carol (AG)" <IsaacsC@michigan.gov>, "Kalm, Rick (MGCB)" <KalmR@michigan.gov>, "Khouri, Nick (TREASURY)" <KhouriN@michigan.gov>, "King, Rebecca (MCSC)" <KingR2@michigan.gov>, "Klotz, Josephine (MSP)" <KlotzJ@michigan.gov>, "Lyon, Nick (DHHS)" <LyonN2@michigan.gov>, "'Mason, Dace (DMVA)'" <DACE.L.MASON.NFG@MAIL.MIL>, "McDermott, Cristina (MSL)" <McDermottC1@michigan.gov>, "McPharlin, Pat (DIFS)" <McPharlinP@michigan.gov>, "Minix, Connie (DTMB)" <minixc@michigan.gov>, "Quackenbush, John (LARA)" <QuackenbushJ@michigan.gov>, "Roberts, John (DTMB)" <RobertsJ9@michigan.gov>, "Sanford, Shawn (MDCR)" <SanfordS1@michigan.gov>, "Sebenick, Pam (MDOT)" <SebenickP@michigan.gov>, "Sederburg, Kari (DHHS)" <SederburgK@michigan.gov>, "Senyko, Mike (MDOS)"

<SenykoM@michigan.gov>, "Simon, Sandy C. (MDOC)" <SimonS4@michigan.gov>, "Smith, Brenda (MDARD)" <smithbl9@michigan.gov>, "Steudle, Kirk (MDOT)" <SteudleK@michigan.gov>, "Sworden, Julie (DMVA)" <SwordenJ@michigan.gov>, "Teszlewicz, Barbara (AG)" <teszlewiczb@michigan.gov>, "Thelen, Mary Beth (DEQ)" <THELENM2@michigan.gov>, "Tkaczyk, Judy (DNR)" <TKACZYKJ@michigan.gov>, "Vaughn, Kari (DEQ)" <VaughnK3@michigan.gov>, "Waalkes, Marie (DTMB)" <WaalkesM1@michigan.gov>, "Washington, Heidi E. (MDOC)" <WashingtonM6@michigan.gov>, "West, Samantha (LARA)" <WestS4@michigan.gov>, "Whiston, Brian (MDE)" <WhistonB@michigan.gov>, "Winters, Jan (MCSC)" <WintersJ@michigan.gov>, "Zimmer, Mike (LARA)" <zimmerm@michigan.gov>
Cc: "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Wisniewski, Wendy (GOV)" <wisniewskiw@michigan.gov>
Subject: Changes in Administration

Team,

As you are aware, we have been working closely with the independent task force that has been reviewing state, local and federal actions regarding the serious health issues related to water in Flint.

Although the task force's final report is not yet complete, members have made the Governor aware of some interim findings, and there are interim steps the Governor has decided to take immediately in order to restore trust in how we in state government keep residents safe and informed.

As part of this process, Dan Wyant, director of the Department of Environmental Quality, has offered his resignation, and Governor has reluctantly decided to accept it. There are likely to be other personnel changes in MDEQ as well.

I want to thank Dan for his service. He has been the DEQ director since the start of the administration, and previously headed the Agriculture Department under both Gov. Engler and Gov. Granholm. He is passionate about public service and protecting our state's environment.

The situation in Flint is serious and challenging. We will continue to work closely with the task force and city leaders as we move forward, committed to protecting the health of people living in Flint and around our state.

Sincerely,

Jarrod Agen

Leix, Ron (MSP)

From: Holland, Meegan (GOV)
Sent: Monday, December 28, 2015 3:25 PM
To: Leix, Ron (MSP)
Subject: RE: Media Monitoring Report -- Dec. 28, 2015 -- Severe Winter Storm - Report No. 1

Oh geez – I should have remembered that. Might be worth putting out on the @MichStatePolice Twitter account to follow @MichEMHS for storm updates...

I'll pick and choose what to put out there thru the Gov's accounts, but let me know if you feel something is crucial.

Thanks Ron!
- Meegan

From: Leix, Ron (MSP)
Sent: Monday, December 28, 2015 3:19 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: RE: Media Monitoring Report -- Dec. 28, 2015 -- Severe Winter Storm - Report No. 1

Whoops! Wrong account. All emergency and disaster information is sent through the @MichEMHS Twitter account. We have a steady battle rhythm going.

We push things through the MSP Facebook page as the situation develops. We had a Facebook post this morning--I'll see what we can queue up this afternoon.

--Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Holland, Meegan (GOV)
Sent: Monday, December 28, 2015 3:15 PM
To: Leix, Ron (MSP)
Subject: RE: Media Monitoring Report -- Dec. 28, 2015 -- Severe Winter Storm - Report No. 1

Thanks Ron! You might consider putting something out on social media ... I noticed the last MSP postings on Facebook and Twitter weren't weather related.

Or maybe I'm looking at the wrong accounts ... Should I be looking at another Twitter account besides @MichStatePolice and the Michigan State Police FB account...? I THINK those would be the ones people would go to, but maybe you have an emergency ops one.

- Meegan

From: MSP-SEOCPIO
Sent: Monday, December 28, 2015 2:48 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>
Cc: Banner, Shanon (MSP) <BannerS@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>
Subject: Media Monitoring Report – Dec. 28, 2015 -- Severe Winter Storm - Report No. 1

Gov Comms Team,

Severe Winter Storm Media Monitoring Report No. 1 for situational awareness about the winter storm moving through Michigan.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-EMHSD-NEWS
Sent: Monday, December 28, 2015 2:20 PM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 28, 2015 Severe Winter Storm - Report No. 1

MEDIA MONITORING REPORT

Statewide Severe Winter Storm No. 1
12/28/2015

Issues:

- No issues to report.

Summary:

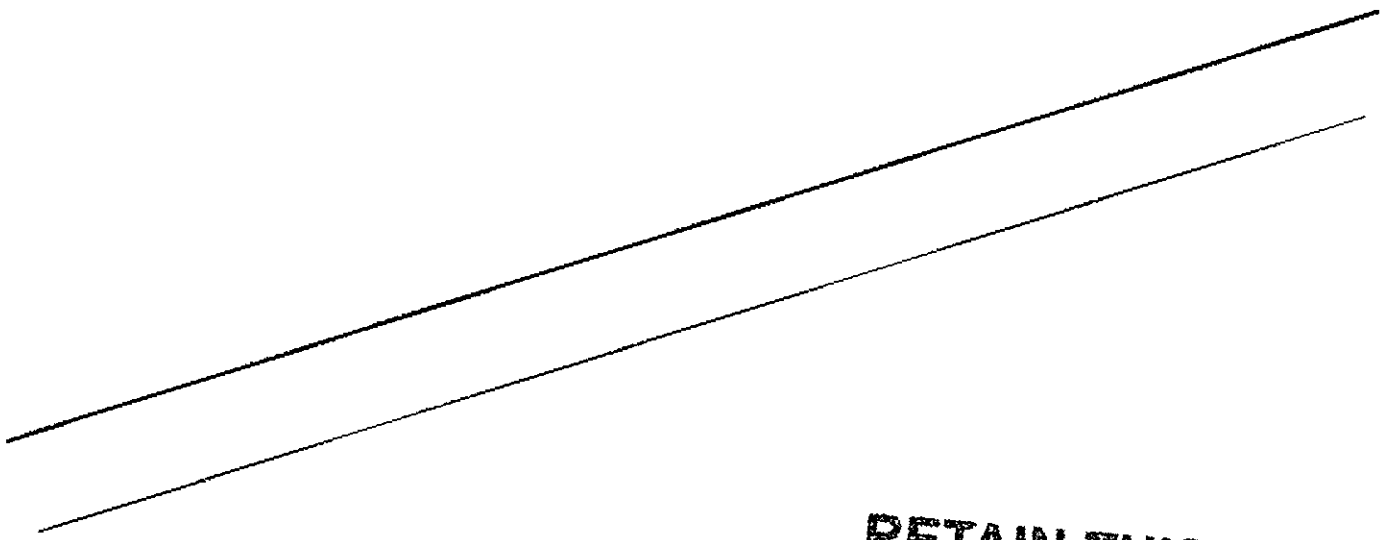
- The National Weather Service has issued a Winter Storm Warning through Tuesday morning for Montcalm, Gratiot, Ionia, Clinton, Barry, Eaton, Ingham, Calhoun and Jackson Counties.

- A winter storm is forecast to move across Illinois bringing high winds, icy precipitation and waves up to 20-feet high along the shores of Lake Michigan.
- The Monroe County Emergency Management Division is encouraging area residents to plan ahead for potential hazards.
- Meteorologists are predicting some potentially hazardous weather that could cause roads to ice over and floods Monday.
- All non-essential state of Michigan workers in the Lower Peninsula are being sent home at 1 p.m. today, joining many local government workers who went home at noon in advance of the ice storm moving into the region.
- Genesee County travelers shouldn't worry when the raindrops start Monday, Dec. 28, but after 4:30 p.m. when the sun goes down and ice formation starts, according to John Daly, Genesee County Road Commission manager-director.
- As freezing rain, sleet and wind gusts close to 50 mph hit the Jackson area, the National Weather Service has upgraded the winter weather advisory to a winter storm warning.
- MLive reports on how stores are gearing up for the need of generators and emergency supplies for the winter storm in Michigan.
- Area libraries are among local organizations closing early today as a severe winter storm approached West Michigan.
- Travel conditions across Michigan are expected to be difficult today as much of the state is under a Winter Storm Warning, Freezing Rain Advisory or Winter Weather Advisory.
- Gov. Rick Snyder activated the State Emergency Operations Center due to the hazardous winter storm expected to affect Michigan.
- TV clips: Road crews prepare for storm.

Analysis:

- Media coverage is neutral.
- Multiple media outlets report on Gov. Rick Snyder activiating the SEOC for the winter storm and sending non-essential state workers home.
- Media outlets reporting on updated conditions for storm throughout day.
- Will continue to monitor the situation.

Michigan Severe Weather 2
Snow/sleet and freezing rain this afternoon. 2
Winter Storm to bring icy weather, high winds to Illinois. 2
Monroe County EMD shares winter safety tips. 2
Weather Service issues flood warning for Metro Detroit 3
State workers going home at 1pm.. 3
Ice accumulation on Genesee County roads to start when sun goes down. 3
Live updates: Freezing rain, gusts near 50 mph hit the Jackson area. 3
Stores gearing up for the storm's rush on generators, emergency supplies. 3
Libraries shut down as storm approaches, check first before heading out 3
Sleet and freezing rain hitting southeast Michigan. 4
Gov. Snyder activates State Emergency Operations Center due to winter storm.. 4
Storm prompts Michigan to activate Emergency Operations Center. 4
Storm prompts state to activate Emergency Operations Center. 4
Storm prompts state to activate Emergency Operations Center. 4
TV/Radio Clips. 5
Road crews prepare for storm.. 5
Social Media. 5
Twitter. 5
Facebook. 6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MICHIGAN SEVERE WEATHER

Snow/sleet and freezing rain this afternoon

WILX, December 28, 2015

The National Weather Service has issued a Winter Storm Warning through Tuesday morning for Montcalm, Gratiot, Ionia, Clinton, Barry, Eaton, Ingham, Calhoun and Jackson Counties. A Winter Weather Advisory has been issued through early Tuesday morning for Shiawassee, Livingston, Washtenaw and Lenawee Counties. A Freezing Rain Advisory has been issued for Branch and Hillsdale Counties through Monday evening.

Snow, sleet and freezing rain over the area at noon will continue through the afternoon. As low pressure gets closer to the Michigan winds will be picking up in speed. Computer models are saying ice accumulations could be around a quarter inch in Mid-Michigan. Sleet accumulations of around a half inch are possible. The ice and sleet teamed up with wind gusts near 45 MPH late this afternoon into the evening hours will more than likely cause scattered power outages.

Winter Storm to bring icy weather, high winds to Illinois

WEBZ 91.5, December 28, 2015

A winter storm is forecast to move across Illinois bringing high winds, icy precipitation and waves up to 20-feet high along the shores of Lake Michigan.

The National Weather Service on Monday morning had storm warnings, freezing rain advisories and flood warnings across Illinois. Forecasters predicted heavy icing in the northern half of Illinois. Heavy rain and flooding is expected in central Illinois with river flooding likely to continue for several days.

Monroe County EMD shares winter safety tips

Monroe News, December 28, 2015

With winter weather starting to settle in for the season, the Monroe County Emergency Management Division is encouraging area residents to plan ahead for potential hazards. Here is the list of tips that the EMD issued Monday morning: BE PREPARED FOR COLDER TEMPERATURES & WINTER STORMS While we have not yet experienced it yet this season, Michigan winters can bring extremely cold temperatures, large amounts of snow and bursts of freezing rain. With severe winter weather events likely to occur sometime in the next couple of months, now is the time to prepare for the unexpected. The start of a new year is the perfect time for Monroe County residents to plan ahead and make arrangements before severe winter weather strikes. We strongly encourage everyone to take a few steps to get "winter ready."

Weather Service issues flood warning for Metro Detroit

MLive, December 28, 2015

DETROIT, MI – Meteorologists are predicting some potentially hazardous weather that could cause roads to ice over and floods Monday.

The National Weather Service issued a lakeshore flood warning about 10 a.m. for Wayne and Monroe counties stemming from possible rising water levels.

"Water levels will rise quickly along the Lake Erie shore," the Weather Service said.

State workers going home at 1pm

Lansing State Journal, December 28, 2015

LANSING - All non-essential state of Michigan workers in the Lower Peninsula are being sent home at 1 p.m. today, joining many local government workers who went home at noon in advance of the ice storm moving into the region.

A winter storm warning called for up to a quarter-inch of ice this afternoon and evening, making travel hazardous and prompting the cities of Lansing and East Lansing to close facilities at noon today. Ingham County also closed at noon and Clinton County at 12:15 p.m. Eaton County had not yet made a decision to close offices, although Delta Township closed its offices at noon.

Ice accumulation on Genesee County roads to start when sun goes down

MLive, December 28, 2015

FLINT, MI – Genesee County travelers shouldn't worry when the raindrops start Monday, Dec. 28.

It's the sun falling from the sky that's going to be the problem, according to John Daly, Genesee County Road Commission manager-director.

"After 4:30 p.m., and the sun starts to go down, that's when we're going to get ice formation," Daly said. "That's going to be the big problem with this one."

Live updates: Freezing rain, gusts near 50 mph hit the Jackson area

MLive, December 28, 2015

JACKSON, MI — As freezing rain, sleet and wind gusts close to 50 mph hit the Jackson area, the National Weather Service has upgraded the winter weather advisory to a winter storm warning.

The warning will remain in effect until 4 a.m. Tuesday, Dec. 29, the NWS reports. Freezing rain is expected to continue through Monday evening before temperatures start to rise above freezing. In addition, the NWS projects between one- and three-tenths of an inch of ice accumulation with a steady wind between 20 and 30 mph.

Stores gearing up for the storm's rush on generators, emergency supplies

MLive, December 28, 2015

GRAND RAPIDS, MI – Between a long electrical outage over Christmas Eve and a big storm moving in today, Rylee's Ace Hardware put an order in for more generators.

Good thing, because there has been a run on them over the last few days.

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Gov. Snyder activates State Emergency Operations Center due to winter storm

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The National Weather Service is forecasting about a foot of heavy, wet snow for the Upper Peninsula and freezing rain for some areas of the Lower Peninsula. Power outages are likely to happen.

"The safety of all Michiganders is our top priority, and the heavy snowfall and freezing rain could create hazardous conditions in much of our state," Snyder said. "Residents should pay close attention to advisories and stay off the roads if at all possible. State authorities continue to closely monitor the situation and are sharing information and coordinating with communities to keep everyone as safe as possible."

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Have cash handy. If a power outage hits your area, you won't be able to use an ATM.

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FEMA
femaregion5 @femaregion5

During a #WinterStorm: Listen to local officials, stay off roads, charge devices in case power goes out & check on neighbors. #WinterSafety

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Rock salt may help melt snow and ice, but the chemicals can be fatal to your pets. Clean their paws after each trip outside! #WinterSafety

Lansing BWL @BWLComm *1h1 hour ago*

BWL is prepared for the storm. Be prepared with us and know the 4 ways to report an outage:http://www.lbwl.com/outagecenter #LansWinterAdvisory

Facebook

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26 mins ·
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Drive carefully and stay off the roads if you can!

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5 hrs · Lansing, MI ·
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6

WLNS-TV
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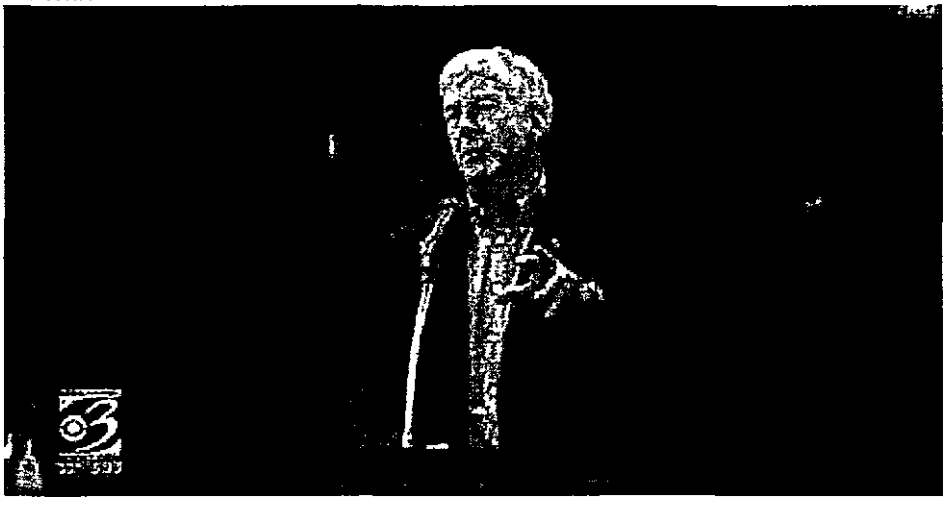
Winter storm forces early closings in mid-Michigan
As mid-Michigan braces for the icy storm working its way towards the area there

Newschannel 3, CBS News, WWMT, West Michigan
20 mins ·



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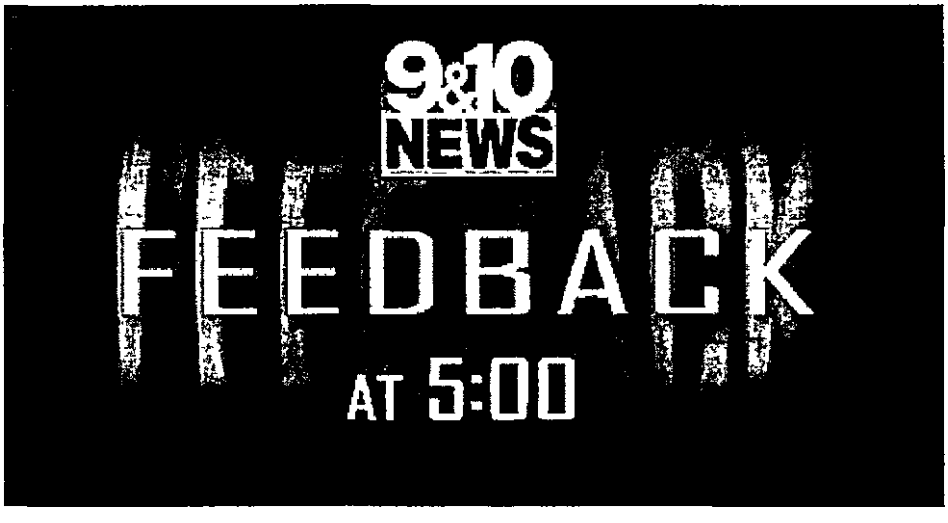

Leix, Ron (MSP)

From: MSP-SEOCPIO
Sent: Monday, December 28, 2015 2:48 PM
To: Holland, Meegan (GOV); Murray, David (GOV); Heaton, Anna (GOV); Biehl, Laura (GOV)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP)
Subject: Media Monitoring Report -- Dec. 28, 2015 -- Severe Winter Storm - Report No. 1
Attachments: Media Monitoring - 2015.12.28 - Severe Winter Storm No 1.pdf

Gov Comms Team,

Severe Winter Storm Media Monitoring Report No. 1 for situational awareness about the winter storm moving through Michigan.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-EMHSD-NEWS
Sent: Monday, December 28, 2015 2:20 PM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 28, 2015 Severe Winter Storm - Report No. 1

MEDIA MONITORING REPORT

Statewide Severe Winter Storm No. 1
12/28/2015

Issues:

- No issues to report.

Summary:

- The National Weather Service has issued a Winter Storm Warning through Tuesday morning for Montcalm, Gratiot, Ionia, Clinton, Barry, Eaton, Ingham, Calhoun and Jackson Counties.

- A winter storm is forecast to move across Illinois bringing high winds, icy precipitation and waves up to 20-feet high along the shores of Lake Michigan.
- The Monroe County Emergency Management Division is encouraging area residents to plan ahead for potential hazards.
- Meteorologists are predicting some potentially hazardous weather that could cause roads to ice over and floods Monday.
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- Genesee County travelers shouldn't worry when the raindrops start Monday, Dec. 28, but after 4:30 p.m. when the sun goes down and ice formation starts, according to John Daly, Genesee County Road Commission manager-director.
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- TV clips: Road crews prepare for storm.

Analysis:

- Media coverage is neutral.
- Multiple media outlets report on Gov. Rick Snyder activiating the SEOC for the winter storm and sending non-essential state workers home.
- Media outlets reporting on updated conditions for storm throughout day.
- Will continue to monitor the situation.

Michigan Severe Weather 2
Snow/sleet and freezing rain this afternoon. 2
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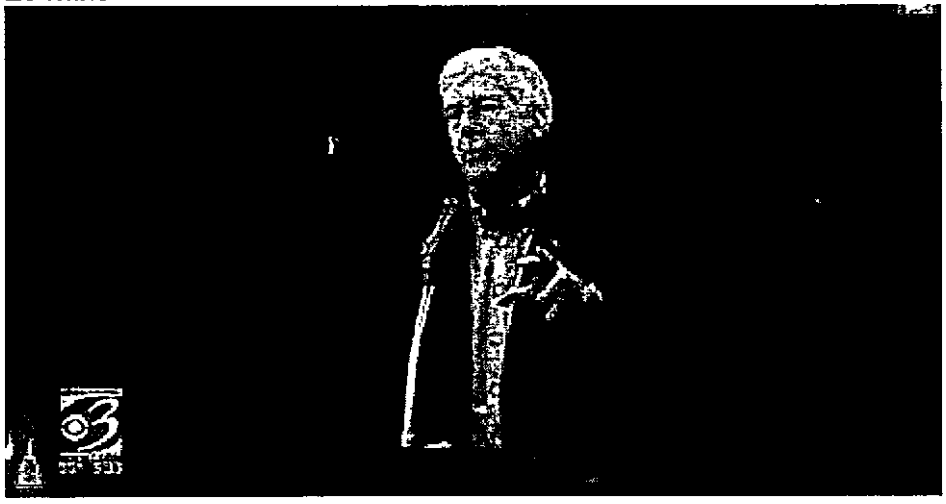

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MEDIA MONITORING REPORT

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MUSKEGON COUNTY, MI -- Area libraries are among local organizations closing early today as a severe winter storm approached West Michigan.

Hackley Public Library, Muskegon Area District Library branches, Spring Lake District Library, Loutit Library in Grand Haven, Fremont Area District Library and Newaygo Area District Library all have closed for the day.

A winter storm with high winds and freezing rain is expected to hit the area early this afternoon. A half-inch of ice could accumulate, making travel in the area treacherous.

Sleet and freezing rain hitting southeast Michigan

Monroe News, December 28, 2015

Travel conditions across Michigan are expected to be difficult today as much of the state is under a Winter Storm Warning, Freezing Rain Advisory or Winter Weather Advisory. Monroe County falls into the Winter Weather Advisory area, according to the National Weather Service in Detroit, with that alert expected to be in effect until 9 p.m. Precipitation began late this morning as sleet mixed with some freezing.

Gov. Snyder activates State Emergency Operations Center due to winter storm

Up North Live, December 28, 2015

WPBN/WGTU — Gov. Rick Snyder activated the State Emergency Operations Center due to the hazardous winter storm expected to affect Michigan.

The National Weather Service is forecasting about a foot of heavy, wet snow for the Upper Peninsula and freezing rain for some areas of the Lower Peninsula. Power outages are likely to happen.

"The safety of all Michiganders is our top priority, and the heavy snowfall and freezing rain could create hazardous conditions in much of our state," Snyder said. "Residents should pay close attention to advisories and stay off the roads if at all possible. State authorities continue to closely monitor the situation and are sharing information and coordinating with communities to keep everyone as safe as possible."

Storm prompts Michigan to activate Emergency Operations Center

WNDU, December 28, 2015

LANSING, Mich. (AP) The state's Emergency Operations Center has been activated as a winter storm is expected to bring heavy wet snow to the Upper Peninsula and freezing rain and high winds to other parts of Michigan.

Gov. Rick Snyder also says state offices in the Lower Peninsula are to close at 1 p.m. Monday due to the storm.

Winter storm warnings and advisories have been issued for a number of areas. The Emergency Operations Center coordinates response and recovery efforts by state and local agencies.

Storm prompts state to activate Emergency Operations Center

Fox 17, December 28, 2015

LANSING, Mich. (AP) — The state's Emergency Operations Center has been activated as a winter storm is expected to bring heavy wet snow to the Upper Peninsula and freezing rain and high winds to other parts of Michigan.

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WOOD TV, December 28, 2015

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TV/Radio Clips

Road crews prepare for storm

WXYZ-DET (ABC) in Detroit, December 28, 2015

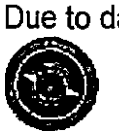
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=518b6fa5-0f4e-4712-bc34-b37256de4db6

Social Media

Twitter

Governor Rick Snyder @onetoughnerd

Due to dangerous weather conditions, all state offices in the Lower Peninsula will close at 1 p.m. today.



MichEMHS @MichEMHS

Have cash handy. If a power outage hits your area, you won't be able to use an ATM.

NWS Detroit @NWSDetroit

Snow/Ice will continue spreading into SE Mich, making roads slippery. The latest: ow.ly/WobC0 #miwx pic.twitter.com/k4Zkc6k4YG

NWS Grand Rapids @NWSGrandRapids

Conditions are going downhill fast at NWS Grand Rapids. Precipitation is sleet and freezing rain with a light glaze developing. #wmiwx #miwx

NWS Gaylord @NWSGaylord

It's a thin line between sleet and freezing rain. Here's a graphic showing the profile for different p-types. #MIwx pic.twitter.com/Y5JIX3Evia

FEMA
femaregion5 @femaregion5

During a #WinterStorm: Listen to local officials, stay off roads, charge devices in case power goes out & check on neighbors. #WinterSafety

FEMA
femaregion5 @femaregion5

Rock salt may help melt snow and ice, but the chemicals can be fatal to your pets. Clean their paws after each trip outside! #WinterSafety

Lansing BWL @BWLComm 1h1 hour ago
BWL is prepared for the storm. Be prepared with us and know the 4 ways to report an outage:http://www.lbwl.com/outagecenter #LansWinterAdvisory

Facebook

Governor Rick Snyder
26 mins ·
While this young man in downtown Lansing is having fun with the slippery conditions, it's not fun on the roads. As a result, we're closing all state offices in the Lower Peninsula today at 1 p.m. so state employees can get home safely.

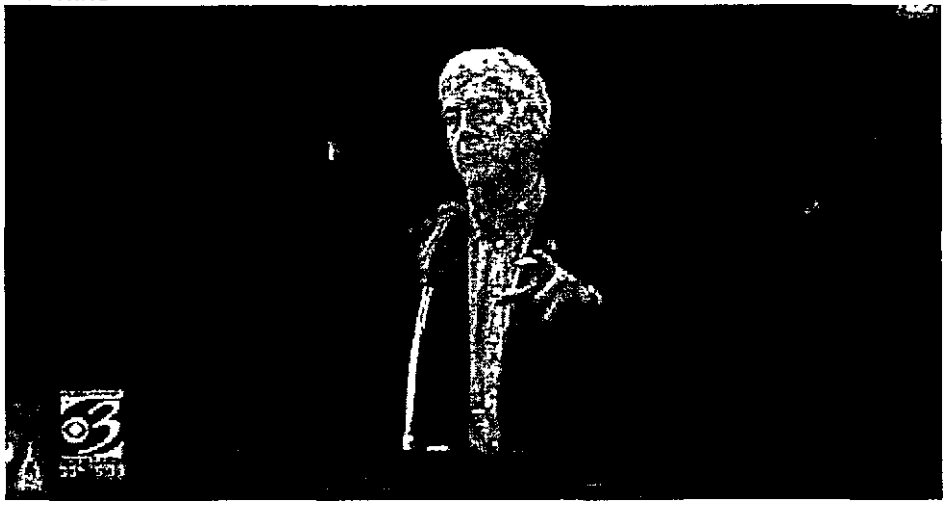
Drive carefully and stay off the roads if you can!

Michigan State Police
5 hrs · Lansing, MI ·
Heading out today? Be weather aware and prepare by having an emergency preparedness kit in your vehicle. Hazardous road conditions are expected this afternoon. Kit info: http://1.usa.gov/1NKNqpx.

WLNS-TV
21 mins ·
The list of early closings continues to grow in the face of the oncoming winter storm. dangerous weather.

Winter storm forces early closings in mid-Michigan
As mid-Michigan braces for the icy storm working its way towards the area there

Newschannel 3, CBS News, WWMT, West Michigan
20 mins ·

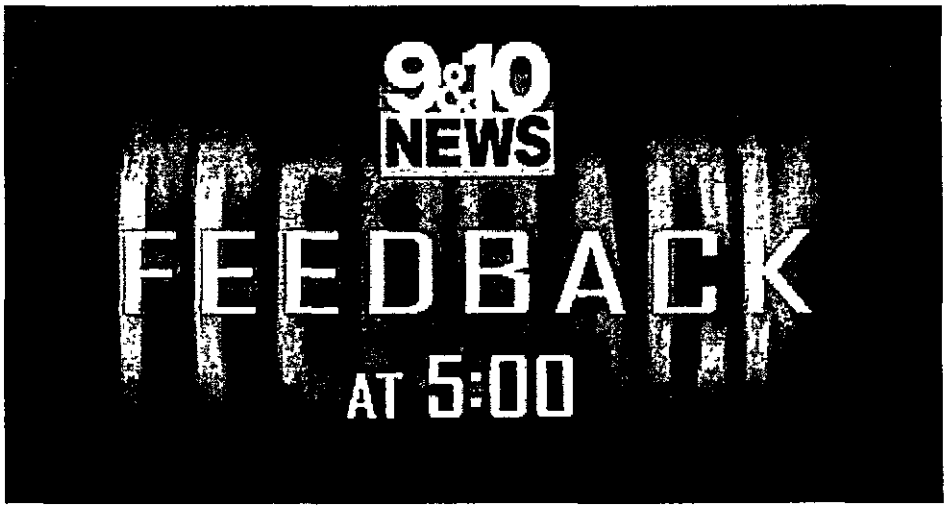


Governor closes state offices for weather
LANSING, Mich. (NEWSCHANNEL 3) - Governor Snyder has closed all state offices in the Lower Peninsula early Monday for severe weather.

9&10 News
48 mins ·
Last week's storms left many in the dark for days.

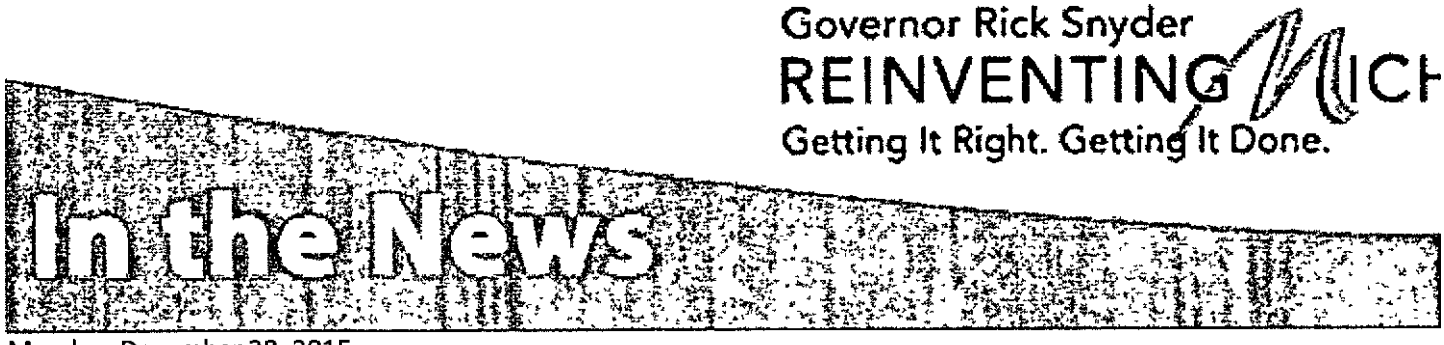
Now, a new storm will bring in freezing rain, sleet, snow, and more winds. Ice and wind could knock out the power once again.

How did the storms impact your holiday weekend? Are you fully prepared for this incoming weather?



Leix, Ron (MSP)

From: GOV Newsroom
Sent: Monday, December 28, 2015 10:53 AM
To: GOV Newsroom
Subject: 12/28 Newsroom
Attachments: 151228 Newsroom.docx



Monday, December 28, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Lincoln Park/EM exit
City Of Lincoln Park Free From Emergency Management (Michigan Radio)
Lincoln Park was officially released from state control yesterday. This marks the first time in 15 years no Michigan city is being run by an emergency manager. Rick Pluta reports.

Bill signings
Gov. Rick Snyder signs bills to simplify court paperwork with e-filing (Holland Sentinel)
Gov. Rick Snyder recently signed six bills that aim to modernize the Michigan court filing system by taking it online. House Bills 5208, 5029 and 5030 define the terms of the electronic filing system and lay out the fees for electronic filings, including a provision exempting indigent filers from fees if they are exempt from regular filing fees.

Gov. Snyder approves tax breaks to entice tech company, help existing data centers in Michigan (AP)
A tech company's expansion into western Michigan will be ensured through tax breaks that Gov. Rick Snyder signed into law on Wednesday, exempting it and in-state data centers from sales and use taxes for 20 years as long as the industry adds 1,000 jobs.

Snyder signs tax break bill to lure data center (Freep)
Gov. Rick Snyder on Wednesday signed into law measures that give tax breaks to data centers and are expected to draw what's been touted as a $5-billion investment in western Michigan by Nevada-based Switch Corp.

Snyder signs data center legislation (MiBiz)
Gov. Rick Snyder today signed legislation exempting co-located data centers from state sales and use tax, paving the way for the largest data center east of the Mississippi River to locate on a site south of Grand Rapids.

Gov. Snyder signs off on major tax breaks for data centers (Michigan Radio)
Gov. Rick Snyder has signed bills giving major tax breaks to data centers in Michigan. All data centers will no longer have to pay sales and use tax. But the new laws are in place in order to lure a single, massive server farm to the Grand Rapids area.

Gov. Snyder signs tax breaks for $5B Switch data center (Mlive)
Gov. Rick Snyder today signed tax-reform legislation designed to attract the largest data center in the eastern United States to an empty building outside Grand Rapids. Switch, a Nevada-based company that wants to use the old Steelcase "pyramid" building as the hub for a new 2 million-square-foot campus, will be exempt — along with other data centers — from sales and use taxes on equipment like computers, servers and cabling through 2035, if the industry meets collective job-creation goals.

Gov. Snyder signs bills designed to bring Switch data center to W. Mich. (WWMT)
Governor Rick Snyder announced Wednesday that he has signed a pair of bills designed to help a major Internet data center developer expand into West Michigan. Gov. Snyder's office announced that he had signed Senate Bills 616 and 617, which allow exemptions from sales and use taxes for items in a qualified data center, such as computers, servers, routers, cabling, and wiring used in operating, managing, or maintaining the business. SB 616 was sponsored by Sen. Tonya Schuitmaker.

Gov. Rick Snyder signs data center legislation (WZZM)
Governor Rick Snyder signed legislation on Wednesday granting tax policy changes for data centers which opens the door for a major new industry here in West Michigan.

Tax breaks signed, clearing way for Switch (WOOD-TV)
Gov. Rick Snyder has signed two bills designed to bring a multi-billion dollar investment from a cloud data storage company to West Michigan. Nevada-based Switch will invest $5 billion to transform the former Steelcase pyramid in Gaines Township into a cloud data storage facility that would eventually employ around 1,000 people.

Gov. Snyder signs bills modernizing tax structure to adapt to emerging technology (UP Matters/TV 3)
Legislation signed by Gov. Rick Snyder Wednesday will modernize the structure of Michigan's tax code to ensure treatment of data center inputs more closely aligns with treatment of manufacturing inputs and tax laws in other states.

Gov. Snyder Signs Bill That Makes 'Guilty Mind' Necessary For Convictions (Capitol Confidential)
House Bill 4713, a measure to prevent people from being convicted for unknowingly violating the law — something that has become increasingly likely as the number of regulations has increased — has been signed by Gov. Rick Snyder. The bill was passed unanimously by both chambers of the Michigan Legislature.

Flag honors
Gov. Rick Snyder lowers flags in recognition of former State Rep. Daisy Elliott (Holland Sentinel)
Gov. Rick Snyder recently ordered all U.S. flags be lowered to half-staff within the State Capitol Complex beginning Dec. 28 in honor of former State Rep. Daisy Elliott, who died Dec. 22.

Former State Rep. Daisy Elliott Has Died (WHTC)
Governor Rick Snyder has ordered flags lowered in Michigan Monday to honor former state Rep. Daisy Elliott, who died Tuesday.

Michigan civil rights act co-author Daisy Elliott dies (Mlive)
Civil rights activist and Michigan's Elliott-Larsen Civil Rights Act co-author Daisy Elliott has died. Elliott died Tuesday at age 98, the James H. Cole Home for Funerals in Detroit said on its website.

Daisy Elliott, Detroiter behind civil rights law, dies (Detroit News)
Daisy Elliott, an African-American civil rights advocate and former Michigan representative who helped push through a landmark law aimed at protecting against racial bias as well as other forms of discrimination, has died at age 98, friends and family announced late Tuesday.

Interviews

Michigan Gov. Rick Snyder, legislative leaders name top accomplishments of 2015 (Mlive)
Michigan's continued economic recovery was the top accomplishment for the state in 2015, according to Gov. Rick Snyder. The state's unemployment rate dropped in nine of the first 11 months of the year, and while some long-term challenges remain, economists are predicting Michigan's six-year recovery will continue through 2016.

Year-In-Review: Governor Snyder Discusses Michigan's 2015 (9&10 News)
"Michigan's the comeback state. We're reinventing ourselves but there is more work to be done." A new year for the state of Michigan is only one week away. State leaders like Gov. Rick Snyder are taking the time to sit down and look back at 2015.

Governor Snyder's Agenda For 2016 Includes Energy, Getting DPS Out Of Debt (WSJM)
There's more on the governor's to-do list for 2016 than reforming the state's energy policy and passing a plan to get Detroit Public Schools out of debt. Those two issues are the most high profile ones but there are other things on Governor Rick Snyder's plate, like criminal justice reforms.

DPS reform, energy, medical pot: Legislative issues to watch in 2016 (Crain's Detroit Business)
When state lawmakers return from holiday recess Jan. 13, they will have plenty of business-related policy issues to think about as they look to the year ahead. Among these issues, some of which were introduced this year and held over, will be Detroit Public Schools reform, energy and medical marijuana regulations.

Skubick: Governor Snyder courted by presidential hopefuls (WLNS)
If the Republicans take the White House next year, is there a chance Gov. Rick Snyder may leave for a post in a new administration? For a time this last year, some people thought they would see another face on that Republican Presidential debate stage, Governor Rick Snyder.

Data centers, roads, film incentives among targets of business-related bills Michigan lawmakers OK'd in 2015 (Crain's Detroit Business)
The state Legislature capped 2015 by approving tax breaks for data centers that operate in Michigan, a decision that paves the way for a Nevada data center developer to open one near Grand Rapids. The bill, if signed by Gov. Rick Snyder, would be one of several major policy changes with business implications adopted this year.

Misc
What Michigan leaders hope for in the New Year (Freep)
It's the season for celebrating and starting anew. So with 2016 only days away, I asked luminaries across Michigan to share some of their New Year's resolutions and wishes. Gov. Rick Snyder: "I resolve to keep my foot on the accelerator. Michigan has made great progress in the last five years reinventing our state, making it stronger. There's more we can do — together — and I have no intention of slowing down in 2016."

LT. GOVERNOR'S ACTIVITIES

Calley calls for improved special ed programs (Capital News Service)
Schools should provide what children need and not expect children to conform to old structures, Lt. Gov. Brian Calley said in a report to the state Board of Education, asking it to increase access, scope and quality of special education. Calley wrote, "I have been traveling the state, holding informal town halls with parents and educators who face the challenges and triumphs of working every day with students in need of special education services."

FIRST LADY'S ACTIVITIES

First lady Sue Snyder comes out of 'shell' for good causes (Mlive)
Ask first lady Sue Snyder, who secured $500,000 in the state budget to attack sexual assaults on college campuses. She is the first first lady in the country to take on this cause, and she has a passion aimed at changing the system. She got the idea during a spring break vacation with her teenage daughter and a female friend and her daughter.

APPOINTMENTS

Kettering student tagged for Gov. Snyder's MiSTEM Advisory Council (Mlive)
A Kettering University student has been selected by Gov. Rick Snyder to help identify strategies to improve science, technology, engineering and math education in the state. Harrison Ford, a mechanical engineering major, was one of 11 people named Dec. 23 to Snyder's MiSTEM Advisory Council.

George Heartwell appointed to state board, gets GVSU job (WOOD Radio)
Outgoing Grand Rapids Mayor George Heartwell has a new gig. Gov. Rick Snyder appointed Heartwell to the State Transportation Commission, on which he will serve a three-year term.

Upper Peninsula residents appointed by Governor Snyder to advisory boards and councils (UP Matters/TV 3)
Gov. Rick Snyder makes appointments to the MiSTEM Advisory Council.

DEPARTMENTS

DEQ
Michigan can comply with federal Clean Power Plan for a decade with no changes (Mlive)
Michigan can comply with the federal Clean Power Plan to reduce carbon emissions without changing anything until at least 2025, the Michigan Agency for Energy and Michigan Department of Environmental Quality announced Tuesday. The Environmental Protection Agency in August announced a plan to cut carbon emissions by 2030. Michigan specifically has to cut 31 percent of emissions from the state's 2012 levels by 2030.

Part of St. Clair County in 'nonattainment' for sulfur dioxide emissions (The Voice)
A portion of St. Clair County does not meet federal standards for sulfur dioxide emissions, according to the Michigan Department of Environmental Quality, largely because of DTE's two coal burning power plants in the county, the St. Clair Power Plant in East China Township and the Belle River Power Plant in China Township.

Grants available for local projects to reduce food waste (AP)
The Michigan Department of Environmental Quality is offering grants for projects designed to prevent food waste. It's part of an initiative Gov. Rick Snyder announced in 2014 to double the state's residential recycling rate. Wasted food accounts for more than 20 percent of household trash – more than any other material.

Agencies offer grants to support Michigan stream cleanups (AP)
The Department of Environmental Quality and the Great Lakes Commission plan to divide $25,000 among selected applicants. Those who receive grants are expected to match at least 25 percent of the money.

DNR
Harrison gets grant for band shell (Morning Sun)
Nearly six years ago, the Michigan Department of Natural Resources created a grant program to help residents enjoy the outdoors. A state law that created the Local Public Recreation Facilities Fund is used for the development of public recreation for local municipalities. In the latest round of grant announcements, the city of Harrison was awarded $45,000 in the form of a DNR Recreational Passport Grant to construct a walkway and music/band shell.

Communities get share of $1.3M for outdoor recreation (AP)
Michigan says 33 communities will share more than $1.3 million in grants funded by the sale of the annual pass for access to state parks and recreation areas. The Michigan Department of Natural Resources recently announced recipients of Recreation Passport grants.

Deer numbers 'collapsing' in U.P. (Iron Mountain Daily News)
Officials with the Michigan Department of Natural Resources said they are closely studying the dwindling deer herd in the Upper Peninsula, where some areas have lost more than half of their normal population.

MDARD
Michigan poultry exhibition ban lifted (Record Eagle)
The Michigan Department of Agriculture and Rural Development this week lifted the statewide ban on poultry exhibitions. The state implemented the ban in June 2015 as a precautionary measure in response to the Avian Influenza outbreak across the Midwest.

Michigan Agriculture officials lift poultry exhibition ban (AP)
A ban on poultry exhibitions in Michigan that was introduced in June to prevent the spread of bird flu has been lifted. The decision to remove the ban came after an evaluation of the disease risk and status of the Highly Pathogenic Avian Influenza — HPAI — outbreak, Michigan Department of Agriculture and Rural Development officials said Wednesday.

Farmer says food inspection looked like a 'raid' (Interlochen Public Radio)
Food inspectors used a warrant signed by a judge to visit a farm near Cadillac last week. State police troopers were also on hand for the inspection of Bakers Green Acres last Thursday. A spokeswoman for the Michigan Department of Agriculture and Rural Development, Jennifer Holton, called the inspection "routine."

MDOT
Road agencies: We're ready for whatever winter brings (Freep)
MDOT's Detroit maintenance garage handles 300 lane miles in metro Detroit with 13 plow trucks that have underbody blades, and 11 are equipped with a front plow, said MDOT spokeswoman Diane Cross. She said the garage salt barn holds 3,000 ton of salt and a 5,000 gallon tank containing calcium chloride with boost.

Overhaul of I-75 bridge slated (Monroe Evening News)
State transportation officials have announced an overhaul of the I-75 bridge over the Rouge River in Detroit. The Michigan Department of Transportation announced it plans to replace the bridge deck that officials have spent more than $1 million repairing since 2011. The $80 million project is scheduled to begin in 2017.

Audit Finds MDOT Broke its Own Rule on Road Safety Studies (Michigan Radio)
The Michigan Department of Transportation (MDOT) broke its own rule on road safety studies. That's according to a new report from the Michigan auditor general's office.

MEDC
State Agency Says '#MichiganIsAuto,' But the Economy Has Changed (Capitol Confidential)
The Michigan Economic Development Corporation, the state government agency in charge of giving selective tax breaks and subsidies to certain corporations and developers, publishes short messages on the social media platform Twitter. They include the hashtag "#MichiganIsAuto."

Dilworth Hotel project gets $1 million grant (Petoskey News Review)
City of Boyne City officials and the developer behind an effort to restore and reopen the landmark Dilworth Hotel recently received word that the project has be officially approved for a $1 million state grant to offset certain costs associated with the project.

MSHDA
Local nonprofit seeks to help home buyers at every level (Midland Daily News)
With a new $40,000 grant from the Michigan State Housing Development Authority, Mid Michigan Community Action Agency will continue to offer its Homeowner Empowerment Program, which provides education and resources to those looking to achieve financial stability and attain success as homeowners.

MSP

Michigan State Police gives safety tips for driving on slick roads (WLNS)
Michigan State Police say there are many ways to avoid some of those slips, starting with increasing driving distance. Officials say it's important to give some space between your car and the car in front of you.

Michigan State Police: Prepare For Hazardous Winter Storm (Fox 2 Detroit)
The Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD) encourages citizens and visitors to prepare for a hazardous winter storm expected to affect most of the Lower Peninsula from noon Monday, Dec. 28, and into Tuesday, Dec. 29.

Michigan State Police warn residents of hazardous winter storm (TV 7&4)
The Michigan State Police and the Emergency Management and Homeland Security Division are encouraging residents and visitors to prepare for a hazardous winter storm.

Michigan State Police adds 6 canine teams (County Press)
Michigan State Police (MSP) Director Col. Kriste Kibbey Etue is pleased to announce that Michigan citizens will soon benefit from the services of six new canine teams that graduated from the MSP 2015 Basic Canine School on Friday.

New 'revolutionary' DNA test finds the shoe fits (WOOD-TV)
In fact, Michigan State Police officials say they spent $135,000 in federal funds to buy the STRmix program in March. That also covered the cost of training a dozen lab technicians. They hope to start using the program in a few months.

MVAA
State and regional coalition work to help veterans get the benefits and services they need (Iosco County News-Herald)
Since 2002, about 2.6 million service members have separated from the active military and the reserve component, transitioning to civilian life after serving in operations Iraqi Freedom and Enduring Freedom. Nearly 700,000 of those veterans, 7.1 percent of the state population, live in Michigan, making it 11th in the nation in terms of its number of veteran residents.

Supreme Court
Convicts paying for courts as lawmakers trump ruling (AP)
Without a comma of dissent, the Michigan Supreme Court struck down an enduring practice that had brought millions of dollars to local courts from people convicted of crimes.

Michigan State loses appeal in records fight with ESPN (Detroit News)
The Michigan Supreme Court denied a request for appeal from Michigan State on Wednesday, a decision stemming from a suit filed by ESPN after names of students were redacted from incident reports the network requested. It means Michigan State will have to disclose the names of suspects who were among the 301 student-athletes that ESPN had identified in its original request under the Michigan Freedom of Information Act. Michigan State released those reports but the names were redacted. ESPN then sued to have the information released.

LEGISLATIVE

Convicts paying for courts as Michigan lawmakers trump major ruling (AP)
Without a comma of dissent, the Michigan Supreme Court struck down an enduring practice that had brought millions of dollars to local courts from people convicted of crimes.

Top 10 — No. 9 Roads make headlines in 2015 (Huron Daily Tribune)
Roads. You probably heard more talk than ever this year about a plan to fix them.
Yet an agreeable solution to pay for crumbling Michigan roads seemed nearly impossible.

2015: A list of state legislative achievements, inaction (Freep)
Michigan's Legislature was dominated in 2015 with trying to find a solution for Michigan's crumbling roads and bridges.

Data centers, roads, film incentives among targets of business-related bills Michigan lawmakers OK'd in 2015 (Crain's)
The state Legislature capped 2015 by approving tax breaks for data centers that operate in Michigan, a decision that paves the way for a Nevada data center developer to open one near Grand Rapids.

DPS reform, energy, medical pot: Legislative issues to watch in 2016 (Crain's)
When state lawmakers return from holiday recess Jan. 13, they will have plenty of business-related policy issues to think about as they look to the year ahead.

DETROIT

Detroit area Syrians hope to shake stereotypes (Detroit News)
Bashar Imam says he loves America, his home since late 1979, when he left his native Syria for what he deemed a better, prosperous life.

Exiting chief judge Rosen: I'll miss living on edge (Detroit News)
Detroit's federal courthouse has hosted some of America's most significant and sensational criminal and civil cases in the last seven years.

Goodwill cashes in as auto supplier in Detroit area (Detroit News)
Goodwill Industries of Greater Detroit is doing more than spreading cheer, operating thrift stores and training those in need this holiday season. The nonprofit is producing millions of dollars through its growing automotive parts operations.

OPINION

Rick Haglund: Michigan economic future is optimistic (MLive)
Michigan's six-year-long economic recovery should continue at cruising speed through 2016 as auto sales keep climbing and job growth maintains a healthy pace. But major long-term challenges in improving the education of the workforce, boosting incomes and attracting new talent remain.

Editorial: Private dollars could boost Port Huron span (Detroit News)
While most of the international bridge conversation in Michigan has been focused on the proposed Gordie Howe Bridge across the Detroit River, southeast Michigan has an existing, vitally important span in Port Huron that could use some support.

Blame term limits for Lansing's lack of sense (Times Herald)
So, fellow Michiganders, how's that term limits thingy working out for you? If you've been paying any attention lately, probably not so well. All those promises supporters of term limits made to the electorate two decades ago about how wonderfully efficient state government would become have not quite panned out.

Banning pit bulls is a knee-jerk response to a larger problem (MLive)
When faced with complex social problems, we tend to go for the easy solution. Terrorism? Prohibit Muslims from entering the country. Undocumented immigrants? Build a big wall and deport everyone who might be Mexican. Mixed-breed dogs kill a child? Prohibit the ownership of pit bulls.

Bizon: I heard constituents and voted against SB13 (Battle Creek Enquirer)
The people of Michigan are passionate about what they believe in. They want their voices to be heard in their government on the issues that mean the most to them.

What is the right path for U.S. foreign policy? (Freep)
American voters will demand a fresh start for U.S. foreign policy when the next president is sworn into office on January 20, 2017.

'Prejudiced' Trump can't win, senior Michigan pol says (MLive)
This guy has forgotten more politics than Donald Trump has ever learned, and when asked what he thought of the Trump juggernaut, his response was swift and to the point: "Not much."

Michigan's Medicaid victory (Toledo Blade)
Two years ago, the Michigan Legislature grudgingly accepted the federal government's offer to extend the Medicaid program of low-income health insurance to adults who earn as much as one-third more than the federal poverty level. That expansion has been an amazingly good thing for both citizens and their employers, especially since Washington is absorbing nearly all the costs.

Michigan Citizen Action: Bring oversea profits home (Detroit News)
As end of the year budget discussions continue to unfold in Washington and the holiday season gets roaring, we need our elected leaders to look overseas.

Senate Bill 571 censors factual election information (Detroit News)
In today's busy world, we need more information about the important things going on around us — not less.

Our Editorial: New test scores set benchmark (Detroit News)
The Michigan Department of Education took its time releasing comprehensive testing data from this spring, but at least school districts now have a benchmark to judge future test results. Next year, the department must make sure it releases testing scores in a more timely manner if they are to be useful in the classroom.

Gov. Snyder Signs Bill That Makes 'Guilty Mind' Necessary For Convictions (Capitol Confidential)
House Bill 4713, a measure to prevent people from being convicted for unknowingly violating the law — something that has become increasingly likely as the number of regulations has increased — has been signed by Gov. Rick Snyder. The bill was passed unanimously by both chambers of the Michigan Legislature.

Christmas story urges us to find compassion for exiled (Freep)
There are two Christmas stories. There is the romanticized antiseptic tale that has taken hold in our popular culture. It is the "Silent Night"/"Oh! Little Town of Bethlehem" version. Mary is smiling; Joseph is hovering protectively over mother and child. Animals provide warmth; angels are singing; and shepherds come to see the new born "Babe in the Manger". In this version, all is pure and all is bright.

Our Editorial: And on Earth, peace (Detroit News)
As we together enjoy a holiday marked by family, friends and faith, we turn to some familiar passages to find both cheer and comfort.

Michigan Gave Away Tens of Millions for Little in Return (Capitol Confidential)
In mid-December when the Michigan Legislature passed a law giving data centers tax exemptions, it set a job creation requirement of 400 jobs by 2022 and 1,000 by 2026. That gives the entire data center industry in Michigan 10 years to create roughly as many jobs as would be expected if just four new big box stores, such as Sam's Club, Meijer, or a Super Target store opened for business.

Susan J. Demas: How Republicans are emboldening Donald Trump (MLive)
Politics is full of choices. And for now, it's a free country — at least until President Donald Trump trashes the First Amendment and shuts down parts of the Internet.

What Michigan leaders hope for in the New Year (Freep)
It's the season for celebrating and starting anew. So with 2016 only days away, I asked luminaries across Michigan to share some of their New Year's resolutions and wishes.

Rochelle Riley: Yes Santa, Virginia acted on guns (Freep)

Thirty-two deaths in a single tragic instance can push a state to take drastic measures. Perhaps that is why the State of Virginia has given America a drastic Christmas gift that could save lives.

Our editorial: Transparency is Job One in demo work (Detroit News)
Detroit hopes to get another bundle of money from Washington to help it keep tearing down blighted buildings. The expanded federal pipeline of funds makes it all the more urgent that the city's demolition programs operate under absolute transparency.

Letter: Finley column points to key social challenge (Detroit News)
Re: Nolan Finley's Dec. 20 column "Black inclusion in Detroit's comeback still lagging": The column makes the important point, as Finley did a year ago ("Where are all the black people"), that African-Americans are benefiting far less than whites in the city's turnaround. His point is evident from the many whites that are filling new jobs, tables at new restaurants, seats at entertainment venues and lines at new retail outlets in the city's core.

Flint water probe may unleash flood of findings on mistakes (MLive)
It was very revealing how some readers responded to the post that the first lady thought her husband might die from a blood clot. Instead of reflecting on the gravity of that story, lots of folks wanted to beat up on the governor for allegedly poisoning the kids in Flint with lead.

#####

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, December 28, 2015 10:17 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For December 28, 2015

News.

Convicts paying for courts as lawmakers trump ruling (Associated Press, 12/28/2015)

2015: A list of state legislative achievements, inaction (Detroit Free Press, 12/28/2015)

Michigan mead-makers looking for a way to change laws (Detroit Free Press, 12/28/2015)

Road agencies: We're ready for whatever winter brings (Detroit Free Press, 12/28/2015)

State's handling of Flint water samples delayed action (Detroit Free Press, 12/28/2015)

Congressman calls for state water crisis health fund on Rachel Maddow show (MLive, 12/28/2015)

Gov. Snyder calls Flint water issue 'greatest challenge' during interview (MLive, 12/28/2015)

Schools celebrate more local control with new federal law (MLive, 12/28/2015)

Sluggish population growth may cost Michigan another Congressional seat after next Census (MLive, 12/28/2015)

Flint water scandal slops over onto DEQ (Port Huron Times Herald, 12/28/2015)

Mich. officials push back as feds recall military gear (The Detroit News, 12/28/2015)

Michigan's beach testing faster but expansion uncertain (The Detroit News, 12/28/2015)

Snyder signs bills granting tax breaks to data centers (The Detroit News, 12/28/2015)

State denies hiding Flint data on rising lead levels (The Detroit News, 12/28/2015)

Editorials

Bizon: I heard constituents and voted against SB13 (Battle Creek Enquirer, 12/28/2015)

Legislature lets tragic failure in Detroit schools go on (Detroit Free Press, 12/28/2015)

Hurley: Michigan must get smarter, or it will get poorer. (Lansing State Journal, 12/28/2015)

Banning pit bulls is a knee-jerk response to a larger problem (MLive, 12/28/2015)

Blame term limits for Lansing's lack of sense (Port Huron Times Herald, 12/28/2015)

Our editorial: Transparency is Job One in demo work (The Detroit News, 12/28/2015)

Senate Bill 571 censors factual election information (The Detroit News, 12/28/2015)

Michigan's Medicaid victory (Toledo Blade, 12/28/2015)

George Weeks: Reflections on political deadlock (Traverse City Record-Eagle, 12/28/2015)

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, December 23, 2015 5:27 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Wednesday, December 23, 2015
Attachments: Dec23.htm; 151223dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Wednesday, December 23, 2015

Snyder Signs Data Center Tax Breaks

Cotter: DPS Not A Top Priority In Beginning Of '16

Rumblings Indicate Last-Minute Campaign Bill's Fate Unknown

LARA Boasts Greater Government Efficiencies, 'Will Look For More' In 2016

Clover Adams Battling Current, Upcoming Labor Shortage

Former Rep. Daisy Elliott, Co-Author Of Elliott-Larsen Civil Rights Act, Dies

MSU Appeal In FOIA Case Rejected By Supreme Court

Consumers, DTE Renew Call For Urgency On Energy Legislation

Appeals Court: PSC Wrongly Approved Revenue Mechanism

De La Fuente Expected To Join Presidential Ballot

Capital Notebook

Appointments By The Governor

Subscribers, Please Note

Calendars

Day Planner

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Leix, Ron (MSP)

From: Sean Kammer <skammer@cityofflint.com>
Sent: Wednesday, December 23, 2015 3:41 PM
To: Leix, Ron (MSP)
Cc: Roach, Billie Jo (MSP); Natasha Henderson
Subject: Re: Follow-Up: Great Talking To You Today

Thank you, Ron.

It was great speaking with you today. I appreciate all of the information. I will definitely keep in touch as the situation develops.

Sean

On Wed, Dec 23, 2015 at 3:13 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

Hi Sean,

Great talking to you today. Please don't hesitate and call my cell phone if you need assistance.

Some items to consider:

- Establishing a Joint Information System for working with other responding agencies so you're on the same page. If it's needed, consider establishing a Joint Information Center (JIC) to collocate all Public Information Officers (PIOs) in one location. You can establish a unified messaging framework and delegate tasks.

    - How does a JIC function? This is a great resource → http://www.uscg.mil/hq/cg092/cg09225/docs/JIC_Model_2013.pdf.

    - Emergency Support Function No. 15 (External Affairs) http://www.fema.gov/media-library-data/965d87d8c5ffc4bcccb01979913e01fc/ESF15_SOP_08-30-2013-02.pdf.

- Establish a liaison with 2-1-1 to obtain trends and rumors. The United Way runs 2-1-1, so I would start with your local guy. If that doesn't work, contact Mr. Tom Page, 2-1-1 Executive Director, at 517-664-9811 or email tpage@uwmich.org.

    - **ALSO:** Push information to 2-1-1. Promote it too. Many folks have never heard of 2-1-1.

    - **If you find 2-1-1 is not working for you, establish a public inquiry line. This can be someone answering phones or a recorded message. I've even seen Google Voice used before.**

- Get a battle rhythm established for operational period key messages and news releases—come up with a message for every day or two and then plan ahead for the next message. Date and number the press releases too.
    - Possible topics:
        - **How is the city of Flint working to help the health of its residents?**
        - How can I obtain a new water filter?
        - Where can I go to get a new water filter?
        - Health and safety information about the water (Can I bathe in it? Can I drink in it?)
        - How do I know if I have lead pipes?
        - How do I get my water tested?
        - Other operations taking place (e.g., bottle water distribution).
    - Coordinate with other partnering agencies on messaging and approvals.
- Establish a mechanism for community outreach. Work with police (neighborhood watch), nonprofits and faith-based organizations to get the word out. Create an information packet with FAQs, etc., make copies, and use channels to get the word out.
    - There may be mechanisms to canvass neighborhoods.
    - This is especially important for older residents and those with functional needs.
- Designate a media line. And only let the news media know about it. This enables the media to have a direct mechanism to call to be updated about information.

Please let me know if you need anything. Don't hesitate.

Thanks,

Ron

Ron Leix

Public Information Officer (PIO)

Emergency Management

and Homeland Security Division

Michigan State Police

4000 Collins Road

Lansing, MI 48910

TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

--

Sean Kenneth Kammer, MPA
Assistant to the City Administrator
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
810-237-2025

Leix, Ron (MSP)

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 23, 2015 3:17 PM
To: Leix, Ron (MSP)
Subject: RE: Great Talking To you Today

They do not. There have been talks of starting one again but it has not happened yet.

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 3:16 PM
To: Roach, Billie Jo (MSP)
Subject: RE: Great Talking To you Today

Do you know if Flint or anyone in Genesee County has a CERT program?

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 23, 2015 3:16 PM
To: Leix, Ron (MSP)
Subject: RE: Great Talking To you Today

It's our Friday- it may be a short week but it's been a long week!!!!!!!!!!!

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 3:14 PM
To: Roach, Billie Jo (MSP)
Subject: RE: Great Talking To you Today

You're welcome. It would help if I typed the email right.

--Ron

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 23, 2015 3:14 PM
To: Leix, Ron (MSP)
Subject: RE: Great Talking To you Today

Ron, thank you so much. I hope they use you as a resource. Bj

---

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 3:10 PM
To: skammer@cityofflint.com.
Cc: Roach, Billie Jo (MSP)
Subject: Great Talking To you Today

Hi Sean,

Great talking to you today. Please don't hesitate and call my cell phone if you need assistance.

Some items to consider:

- Establishing a Joint Information System for working with other responding agencies so you're on the same page. If it's needed, consider establishing a Joint Information Center (JIC) to collocate all Public Information Officers (PIOs) in one location. You can establish a unified messaging framework and delegate tasks.
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    - Emergency Support Function No. 15 (External Affairs) http://www.fema.gov/media-library-data/965d87d8c5ffc4bcccb01979913e01fc/ESF15_SOP_08-30-2013-02.pdf.
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    - **ALSO:** Push information to 2-1-1. Promote it too. Many folks have never heard of 2-1-1.
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        - Other operations taking place (e.g., bottle water distribution).
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    - There may be mechanisms to canvass neighborhoods.
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- Designate a media line. And only let the news media know about it. This enables the media to have a direct mechanism to call to be updated about information.

Please let me know if you need anything. Don't hesitate.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

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Leix, Ron (MSP)

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 23, 2015 1:46 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP); Covey, Gabriel (MSP); Leix, Ron (MSP)
Subject: RE: Flint Water

Thanks, I just sent you an email in which I asked that question. I did send Andrew Leavitt your cell phone number this morning. BJ

From: Kelenske, Chris (MSP)
Sent: Wednesday, December 23, 2015 1:36 PM
To: Roach, Billie Jo (MSP)
Cc: Katarsky, Anthony (MSP); Covey, Gabriel (MSP); Leix, Ron (MSP)
Subject: Re: Flint Water

I have not spoken to any senators or reps. I welcome any questions they may have or if they or their staff want to discuss.

Sent from my iPhone

On Dec 23, 2015, at 9:54 AM, Roach, Billie Jo (MSP) <RoachB@michigan.gov> wrote:

> Good morning, I just received a phone call from Capt. Kapp advising this email may be coming. I am not sure what they are looking for from me. If I recall correctly Capt., you have had conversations with Senator Ananich. Please le t me know how you would like me to respond or if you would like this to follow other channels. Thanks, BJ
>
> ---
>
> **From:** Andrew Leavitt [mailto:ALeavitt@senate.michigan.gov]
> **Sent:** Wednesday, December 23, 2015 9:44 AM
> **To:** Roach, Billie Jo (MSP)
> **Subject:** Flint Water
>
> Hi Lt. Roach,
>
> I hope you are well. Senator Ananich asked that I reach out to regarding the ongoing issues with Flint water. Please let me know if you have a moment to chat today
>
> Thanks,
>
> Andy

Leix, Ron (MSP)

From: Holland, Meegan (GOV)
Sent: Wednesday, December 23, 2015 11:39 AM
To: Leix, Ron (MSP)
Subject: RE: Media Monitoring Report -- Dec 23, 2015

Thank you! Really great to connect with you, Ron.

- Meegan

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 11:29 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: FW: Media Monitoring Report -- Dec. 23, 2015

As we talked about.

–Ron

From: MSP-EMHSD-NEWS
Sent: Wednesday, December 23, 2015 11:28 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 23, 2015

MEDIA MONITORING REPORT

12/23/2015

Issues:

- No issues to report.

Summary:

- Michigan Rep. Dan Kildee said the state needs to step forward and fund a program to benefit the health of the city's youngest residents.
- New details are emerging in the Flint Water Crisis as a university professor is saying the state health department knew all about the problems - before they were made public.
- The Genesee County Medical Society is backing Mayor Karen Weaver's push for a federal disaster declaration because of Flint's lead in water crisis.
- Flint Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center where City officials met with partners from other agencies to discuss the City's Water Emergency.
- The Michigan State Police Emergency Management Division has released a list of practical emergency preparedness gift ideas.

- The Michigan Legislature took its time in 2015, completing just one of Gov. Rick Snyder's top four fall priorities and sending him the fewest number of bills since Republicans took full control of state government five years ago.
- The Michigan Republican Party is standing behind a party official who shared an offensive post about Muslims on several social media platforms.
- Michigan U.S. Senators Debbie Stabenow and Gary Peters met with Congressman Dan Kildee in Flint today to discuss the transfer of $2 billion into the federal Hardest Hit Fund.
- National Weather Service forecast updates.
- TV clips: Snyder admin allowed Flint to drink toxic water; Going practical this holiday shopping season.

Analysis:

- Media coverage is neutral.
- Coverage continues on Flint water.
- The City of Flint website posted that Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center where City officials met with partners from other agencies to discuss the City's Water Emergency.
- Will continue to monitor the situation.

Flint Water 2
State health fund needed in response to Flint water crisis, congressman says. 2
University professor says officials knew about Flint water crisis before it became public. 2
Genesee County medical society supports Flint declaration of water emergency. 2
City officials meet with county, other agencies over state of emergency. 2
Emergency Management and Homeland Security. 3
Michigan State Police release list of emergency preparedness gift ideas. 3
State Police suggest gifts to help prepare for an emergency. 3
MSP suggests emergency preparedness gift ideas. 3
Practical gift ideas for the holiday season. 3
Michigan Politics. 3
Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year. 3
Michigan Republican Party official shares inflammatory social media post 4
Michigan cities may soon get more federal funding to fight blight 4
National Weather Service Forecasts. 4
Marquette. 4
Gaylord. 4
Detroit 5
Grand Rapids. 5
Northern Indiana. 6
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TV/Radio Clips. 7
Snyder admin allowed Flint to drink toxic water. 7
Going practical this holiday shopping season. 7
Social Media. 7
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FLINT WATER

State health fund needed in response to Flint water crisis, congressman says

MLive, December 23, 2015

FLINT, MI -- As questions continue to swirl about who should be held responsible for the Flint water crisis, U.S. Rep. Dan Kildee said the state needs to step forward and fund a program to benefit the health of the city's youngest residents.

Kildee, D-Flint Township, continued to call for a state-financed program during a Tuesday, Dec. 22, meeting with The Flint Journal editorial board that would be used to continually monitor potential health ramifications for those exposed to elevated lead levels in the city's water supply.

University professor says officials knew about Flint water crisis before it became public

WXYZ, December 22, 2015

(WXYZ) - New details are emerging in the Flint Water Crisis as a university professor is saying the state health department knew all about the problems - before they were made public.

Genesee County medical society supports Flint declaration of water emergency

MLive, December 23, 2015

FLINT, MI -- The Genesee County Medical Society is backing Mayor Karen Weaver's push for a federal disaster declaration because of Flint's lead in water crisis.

In a letter to Weaver today, Dec. 22, Dr. Pino Colone, president of the Medical Society, says his group "supports your call to the Genesee County Board of Commissioners and the state of Michigan to perform a damage assessment consistent with that which is needed to declare a state of emergency ..."

City officials meet with county, other agencies over state of emergency

City of Flint, December 22, 2015

Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center (EOC) where City officials met with partners from other agencies to discuss the City's Water Emergency. In addition to City Officials, the EOC meeting included members of the Genesee County Board of Commissioners, the Michigan State Police's Emergency Management Division, the United Way, and the Genesee County Health Department. The purpose of the meeting was to discuss next steps for the city as it continues to implement its Support Emergency Operations Plan, construct an Incident Response Plan, and coordinate their efforts with outside agencies and governments.

"It was a productive meeting, where we coordinated with several agencies and levels of government. We are a step closer to bringing permanent solutions to Flint," said the Mayor, who declared a State of Emergency on Monday December 14 over ongoing problems with lead contamination in the City's water.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Michigan State Police release list of emergency preparedness gift ideas

WXYZ, December 22, 2015

(WXYZ) - If you need to buy a last-minute Christmas gift, consider getting someone an item that could help save their life.

The Michigan State Police has released its annual list of emergency preparedness gift ideas. Think practical items that could come in handy in the event of an emergency.

State Police suggest gifts to help prepare for an emergency

WSJM, December 22, 2015

If you're having trouble figuring out what to buy a loved one this Christmas, how about something that will help them stay prepared for an emergency? The Michigan State Police Emergency Management

Division has released a list of practical gift ideas, things which spokesperson Ron Leix says people often wish they had when it's too late.

"It's not a bunch of flair to give," Leix told WSJM. "It's a practical gift idea that gets that conversation started about preparing for an emergency or a disaster."

MSP suggests emergency preparedness gift ideas

ABC 57, December 23, 2015

If you still have some more holiday shopping to do, an unlikely source may have a few ideas for that perfect gift.

On Tuesday, Michigan State Police released their 2015 emergency preparedness gift list.

According to Michigan State Police, tornados and flooding have ravaged the state over the past two years.

Practical gift ideas for the holiday season

WLNS, December 22, 2015

LANSING, Mich. (WLNS) – It's an annual trend this time of year, practical gifts for the holiday season.

"I think if you're going to give a gift this actually presents the opportunity for you to save someone's life, " said Lieutenant Gabriel Covey with State Police.

Covey says facing an emergency head-on before it happens is the best thing you can do for your loved ones.

"It gets people talking it gets that conversation started about being prepared and a lot of us wait till the last minute or until it's too late man I wish I had this my house just flooded."

MICHIGAN POLITICS

Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year

MLive, December 23, 2015

LANSING, MI — The Michigan Legislature took its time in 2015, completing just one of Gov. Rick Snyder's top four fall priorities and sending him the fewest number of bills since Republicans took full control of state government five years ago.

Snyder, who remains relentlessly positive a year into his second term, attributes the low batting average to the big swings on road funding, which included a whiff on Proposal 1 in May before lawmakers knocked a final deal over to his desk in November.

Michigan Republican Party official shares inflammatory social media post

Michigan Radio, December 22, 2015

The Michigan Republican Party is standing behind a party official who shared an offensive post about Muslims on several social media platforms.

Wayne Bradley, the GOP's state director of African-American Engagement, said he apologizes if he offended anybody.

Michigan cities may soon get more federal funding to fight blight

Michigan Radio, December 22, 2015

Michigan may soon apply for tens of millions of dollars in federal funding to tear down blighted homes.

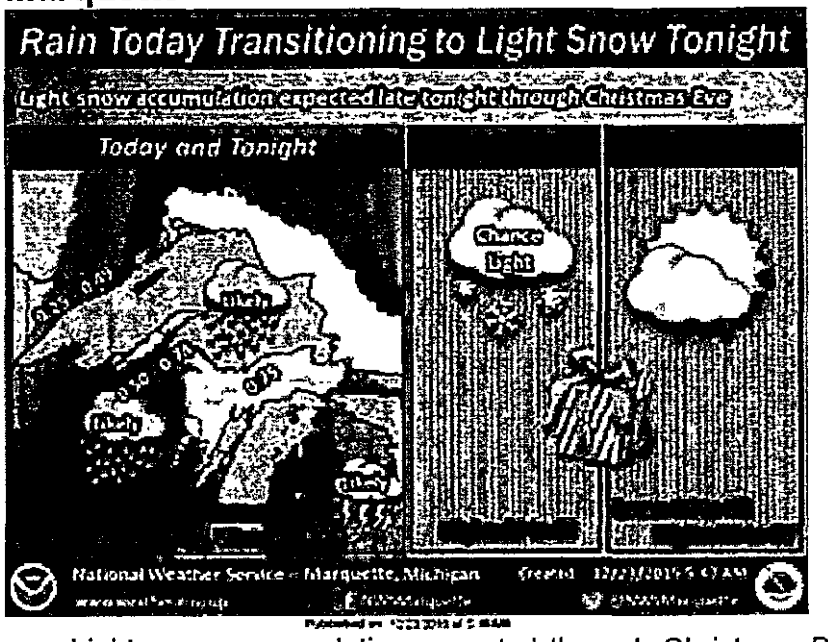
Michigan U.S. Senators Debbie Stabenow and Gary Peters met with Congressman Dan Kildee in Flint today to discuss the transfer of $2 billion into the federal Hardest Hit Fund.

Peters says the evidence that this program works is "overwhelming".

"Whenever you knock down blighted homes in a neighborhood, those property values stabilize. Those properties go up in value. People move back into the neighborhood," says Peters.

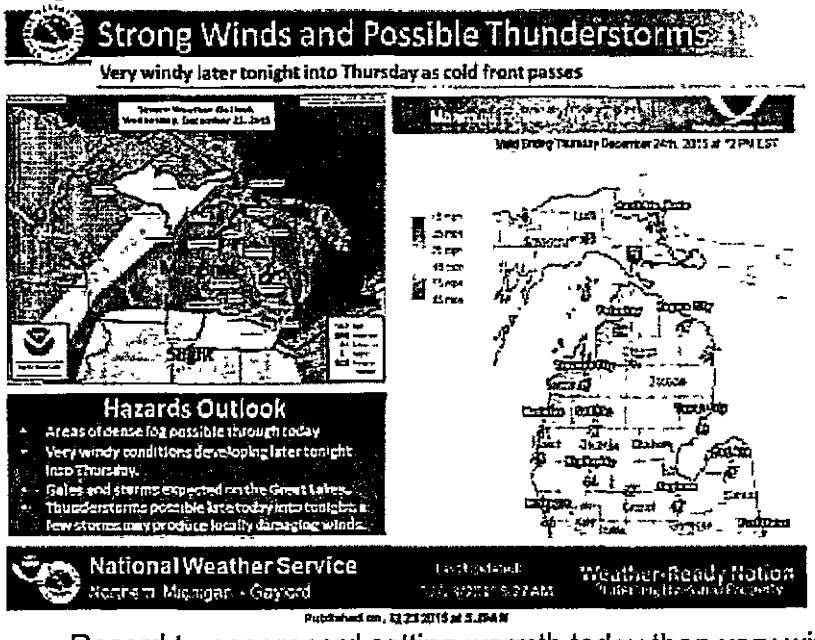
NATIONAL WEATHER SERVICE FORECASTS

Marquette



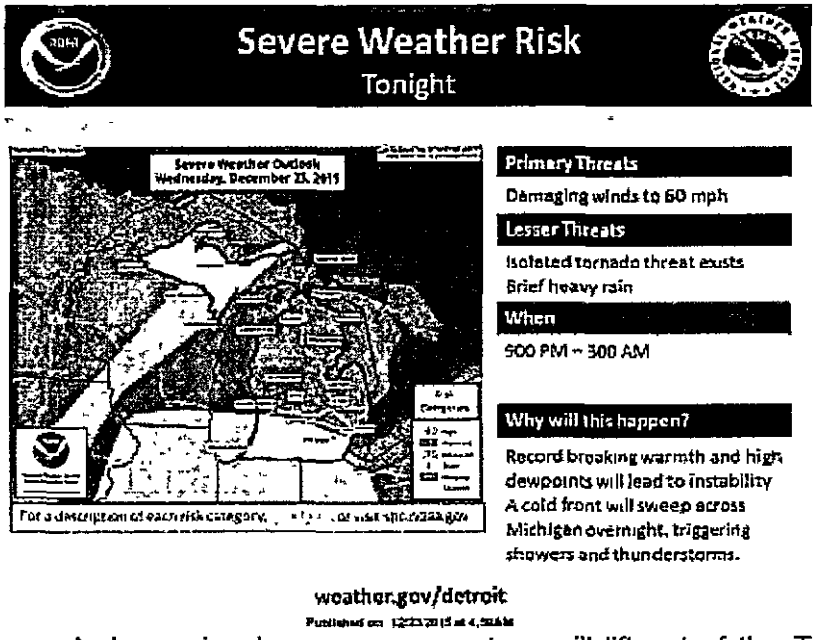
Light snow accumulation expected through Christmas Day. Warm temperatures continue and will be wet through tonight.

Gaylord



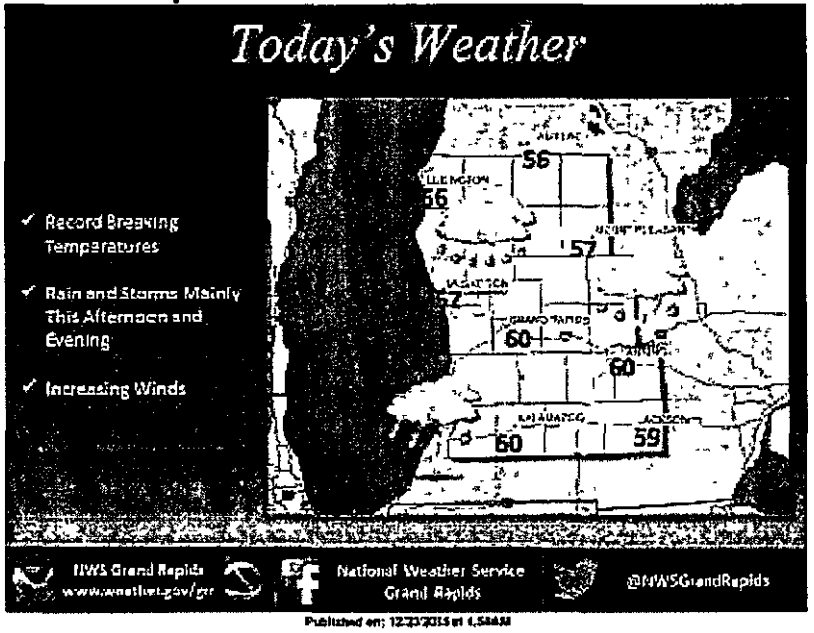
Record to near record setting warmth today then very windy later tonight into Thursday.

Detroit



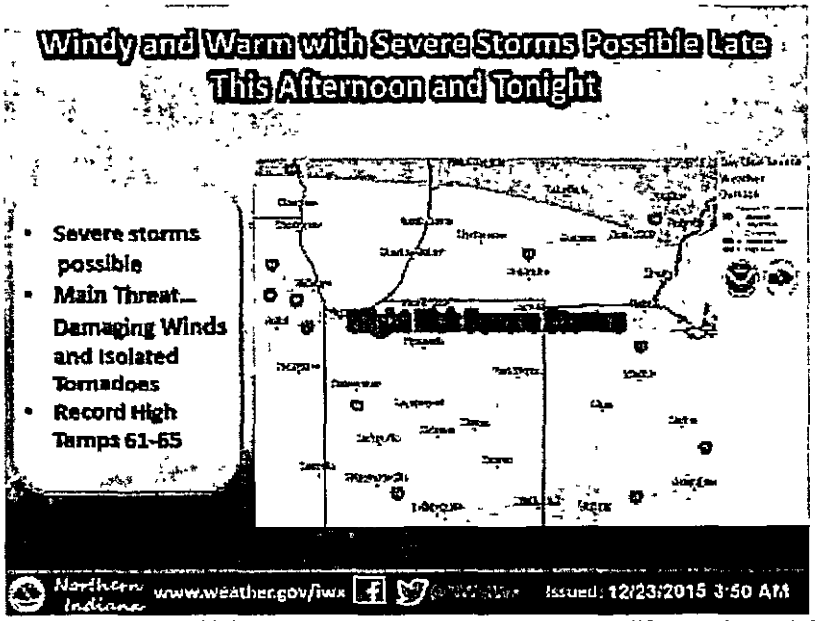
A deepening low pressure system will lift out of the Texas panhandle this morning and through the western Great Lakes this evening. Warm and humid air, drawn northward into lower Michigan, will fuel showers and the potential for thunderstorms beginning this evening. Some of the storms may become severe with damaging wind gusts to 60 mph the primary threat. The most favorable time period for thunderstorms is between 9pm and 3 am EST. Strong westerly winds will also develop in the wake of the cold front passage. A high potential then exists for west winds to exceed 40 mph, particularly north of Interstate 69 between 3 AM and 9 AM EST.

Grand Rapids



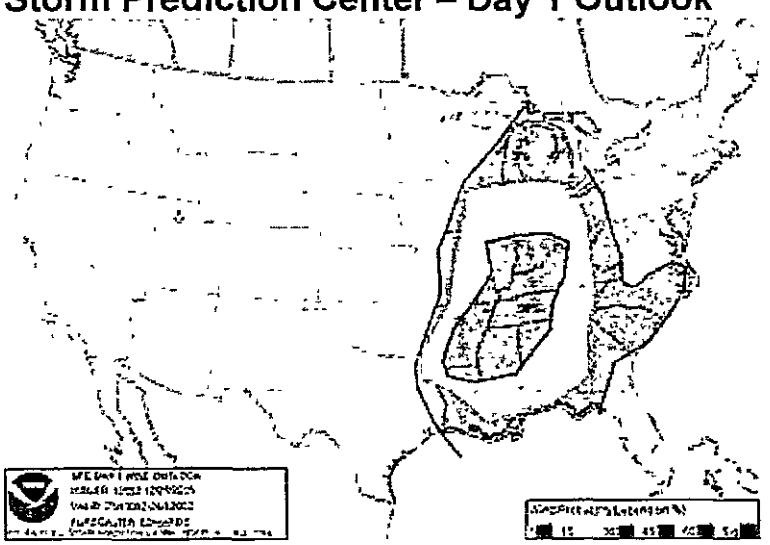
Today's record highs are 57 in both Grand Rapids, Lansing, and 54 in Muskegon. We should exceed all these values! However rain and storms will move in toward mid day and continue into the evening. Some storms could be strong with damaging winds. An isolated tornado could even occur. Winds will remain strong through tonight and into Thursday, occasionally gusting to 50 mph.

Northern Indiana



An intensifying low pressure system will lift northeast into the upper Midwest this afternoon causing unseasonably warm/moist air to move into our area. As the cold front associated with this system moves east late this afternoon and tonight, showers are expected with thunderstorms possible. Some of the storms could be severe with damaging winds and isolated tornadoes. Record highs in the lower to middle 60s are expected today with lows tonight only in the 40s.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Snyder admin allowed Flint to drink toxic water

MSNBC, December 22, 2015

http://www.msnbc.com/rachel-maddow/watch/snyder-admin-knew-flint-water-toxicity--mails-590489667731

Going practical this holiday shopping season

WLAJ (ABC) in Lansing, December 23, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=3913b79e-5679-4d50-977f-621fb9b45d11

SOCIAL MEDIA

Twitter

Virginia Tech @virginia_tech

RT @ErinBrockovich: Documents uncovered by @virginia_tech researcher show officials may have hidden data #FlintWater ow.ly/Wflgv

Huffington Post @HuffingtonPost

Michigan ignored 'conclusive evidence' of Flint lead poisoning, researcher says huff.to/1Yx8qua pic.twitter.com/YDOTINeqJ3

The Detroit News @detroitnews

Doc: Strongest link yet between water, kid lead levels in Flint. detne.ws/1OldCSn pic.twitter.com/XVoy3HSGow

AP Central U.S. @APCentralRegion

New findings "strongly implicate" cost-cutting water supply swap as cause of Flint, Mich., public health crisis: apne.ws/1J3adVU

MSP Public Affairs @MichStatePolice

Give the gift of a safe ride this holiday season! MSP offers designated driver gift cards for Christmas(via @WOODTV) bit.ly/1InVBAt

NWS Detroit @NWSDetroit

A slight risk for severe weather exists this evening and tonight for all of southeastern Michigan. pic.twitter.com/eS8wNn3BAe

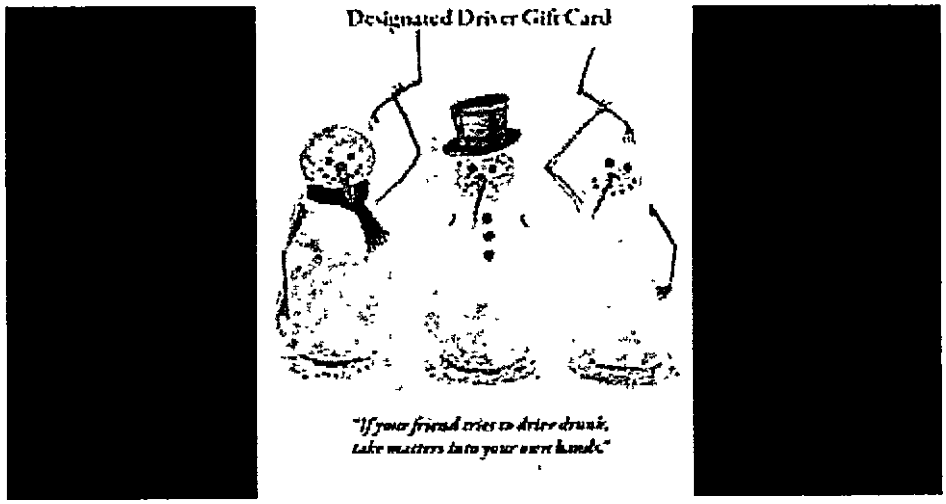
NWS Northern Indiana @NWSIWX

Record High Temperatures Expected Today with Severe Thunderstorms Possible Late This Afternoon and Tonight! pic.twitter.com/k1uwAVTQyt

Facebook

Governor Rick Snyder
15 hrs · East Lansing, MI ·
Reason #6 to celebrate 2015:
In its first year, the Healthy Michigan program improved access to high-quality and affordable health care for more than 600,000 low-income, hardworking Michiganders #ComebackState

Michigan State Police
17 hrs · Lansing, MI ·
Give the gift of a safe ride this holiday season! MSP offers designated driver gift cards for Christmas (via WOOD TV8)



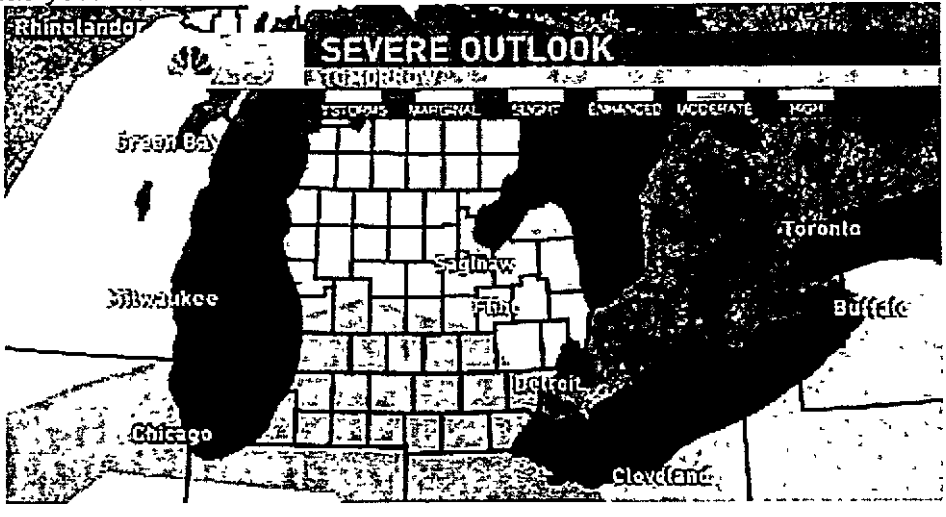
The Flint Journal
1 hr ·

As a result of what happened in Flint, state officials now say that the way the state analyzes the data they collect needs to be "thoroughly reviewed."

State failed to sound alarm when it knew of rising Flint blood lead levels

NBC25 News
14 hrs ·

Warm, record breaking heat moves in for tomorrow with highs topping near 60 degrees. A strong cold front tomorrow night brings a risk for storms, and yes, a very small chance for a severe storm or two. The best chances still mainly to our south, but Ahmad Bajjey NBC25 Meteorologist says we may still see some. He has your forecast here.



ABC12: Your Trusted Source! WJRT-TV
16 hrs ·
JUST IN: We've just learned how much it cost taxpayers to elect someone to replace state representative Todd Courser in Lapeer.

Special election to replace Todd Courser cost taxpayers

Grand Traverse County Emergency Management
33 mins · Traverse City, MI ·
Some holiday fire safety tips from the US Fire Administration. Watch and share and celebrate a safe and happy holiday season.

Grand Traverse County Emergency Management
Yesterday at 6:00am ·
Do you know how to spot the signs of frost bite and hypothermia?

SPOT

FROSTBITE

A victim is often unaware of frostbite because brain tissue is numb.

Signs & Symptoms
- Redness or pain in any skin area may be the first sign of frostbite

Other signs include:
- a white or grayish-yellow skin area
- skin that feels unusually firm or waxy
- numbness

HYPOTHERMIA

Hypothermia can occur at very cold temperatures, but can occur at cool temperatures (above 40°F) if a person is wet from rain, sweat or cold water (will lose heat 25x faster).

Signs & Symptoms

Adults:
- shivering
- exhaustion
- confusion
- fumbling hands
- memory loss
- slurred speech
- drowsiness

Infants:
- bright red, cold skin
- very low energy

http://emergency.cdc.gov/disasters/winter/staysafe/endex.asp

U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Wednesday, December 23, 2015 11:28 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 23, 2015
Attachments: Media Monitoring - 2015.12.23.pdf

MEDIA MONITORING REPORT

12/23/2015

Issues:

- No issues to report.

Summary:

- Michigan Rep. Dan Kildee said the state needs to step forward and fund a program to benefit the health of the city's youngest residents.
- New details are emerging in the Flint Water Crisis as a university professor is saying the state health department knew all about the problems - before they were made public.
- The Genesee County Medical Society is backing Mayor Karen Weaver's push for a federal disaster declaration because of Flint's lead in water crisis.
- Flint Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center where City officials met with partners from other agencies to discuss the City's Water Emergency.
- The Michigan State Police Emergency Management Division has released a list of practical emergency preparedness gift ideas.
- The Michigan Legislature took its time in 2015, completing just one of Gov. Rick Snyder's top four fall priorities and sending him the fewest number of bills since Republicans took full control of state government five years ago.
- The Michigan Republican Party is standing behind a party official who shared an offensive post about Muslims on several social media platforms.
- Michigan U.S. Senators Debbie Stabenow and Gary Peters met with Congressman Dan Kildee in Flint today to discuss the transfer of $2 billion into the federal Hardest Hit Fund.
- National Weather Service forecast updates.
- TV clips: Snyder admin allowed Flint to drink toxic water; Going practical this holiday shopping season.

Analysis:

- Media coverage is neutral.
- Coverage continues on Flint water.
- The City of Flint website posted that Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center where City officials met with partners from other agencies to discuss the City's Water Emergency.
- Will continue to monitor the situation.

Flint Water
State health fund needed in response to Flint water crisis, congressman says
University professor says officials knew about Flint water crisis before it became public
Genesee County medical society supports Flint declaration of water emergency
City officials meet with county, other agencies over state of emergency
Emergency Management and Homeland Security
Michigan State Police release list of emergency preparedness gift ideas
State Police suggest gifts to help prepare for an emergency
MSP suggests emergency preparedness gift ideas
Practical gift ideas for the holiday season
Michigan Politics
Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year
Michigan Republican Party official shares inflammatory social media post
Michigan cities may soon get more federal funding to fight blight
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Snyder admin allowed Flint to drink toxic water
Going practical this holiday shopping season
Social Media
Twitter
Facebook

FLINT WATER

State health fund needed in response to Flint water crisis, congressman says

MLive, December 23, 2015

FLINT, MI -- As questions continue to swirl about who should be held responsible for the Flint water crisis, U.S. Rep. Dan Kildee said the state needs to step forward and fund a program to benefit the health of the city's youngest residents.

Kildee, D-Flint Township, continued to call for a state-financed program during a Tuesday, Dec. 22, meeting with The Flint Journal editorial board that would be used to continually monitor potential health ramifications for those exposed to elevated lead levels in the city's water supply.

University professor says officials knew about Flint water crisis before it became public

WXYZ, December 22, 2015

(WXYZ) - New details are emerging in the Flint Water Crisis as a university professor is saying the state health department knew all about the problems - before they were made public.

Genesee County medical society supports Flint declaration of water emergency

MLive, December 23, 2015

FLINT, MI – The Genesee County Medical Society is backing Mayor Karen Weaver's push for a federal disaster declaration because of Flint's lead in water crisis.

In a letter to Weaver today, Dec. 22, Dr. Pino Colone, president of the Medical Society, says his group "supports your call to the Genesee County Board of Commissioners and the state of Michigan to perform a damage assessment consistent with that which is needed to declare a state of emergency ..."

City officials meet with county, other agencies over state of emergency

City of Flint, December 22, 2015

Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center (EOC) where City officials met with partners from other agencies to discuss the City's Water Emergency. In addition to City Officials, the EOC meeting included members of the Genesee County Board of Commissioners, the Michigan State Police's Emergency Management Division, the United Way, and the Genesee County Health Department. The purpose of the meeting was to discuss next steps for the city as it continues to implement its Support Emergency Operations Plan, construct an Incident Response Plan, and coordinate their efforts with outside agencies and governments.

"It was a productive meeting, where we coordinated with several agencies and levels of government. We are a step closer to bringing permanent solutions to Flint," said the Mayor, who declared a State of Emergency on Monday December 14 over ongoing problems with lead contamination in the City's water.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Michigan State Police release list of emergency preparedness gift ideas

WXYZ, December 22, 2015

(WXYZ) - If you need to buy a last-minute Christmas gift, consider getting someone an item that could help save their life.

The Michigan State Police has released its annual list of emergency preparedness gift ideas. Think practical items that could come in handy in the event of an emergency.

State Police suggest gifts to help prepare for an emergency

WSJM, December 22, 2015

If you're having trouble figuring out what to buy a loved one this Christmas, how about something that will help them stay prepared for an emergency? The Michigan State Police Emergency Management

Division has released a list of practical gift ideas, things which spokesperson Ron Leix says people often wish they had when it's too late.

"It's not a bunch of flair to give," Leix told WSJM. "It's a practical gift idea that gets that conversation started about preparing for an emergency or a disaster."

MSP suggests emergency preparedness gift ideas

ABC 57, December 23, 2015

If you still have some more holiday shopping to do, an unlikely source may have a few ideas for that perfect gift.

On Tuesday, Michigan State Police released their 2015 emergency preparedness gift list.

According to Michigan State Police, tornados and flooding have ravaged the state over the past two years.

Practical gift ideas for the holiday season

WLNS, December 22, 2015

LANSING, Mich. (WLNS) – It's an annual trend this time of year, practical gifts for the holiday season.

"I think if you're going to give a gift this actually presents the opportunity for you to save someone's life, " said Lieutenant Gabriel Covey with State Police.

Covey says facing an emergency head-on before it happens is the best thing you can do for your loved ones.

"It gets people talking it gets that conversation started about being prepared and a lot of us wait till the last minute or until it's too late man I wish I had this my house just flooded."

MICHIGAN POLITICS

Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year

MLive, December 23, 2015

LANSING, MI — The Michigan Legislature took its time in 2015, completing just one of Gov. Rick Snyder's top four fall priorities and sending him the fewest number of bills since Republicans took full control of state government five years ago.

Snyder, who remains relentlessly positive a year into his second term, attributes the low batting average to the big swings on road funding, which included a whiff on Proposal 1 in May before lawmakers knocked a final deal over to his desk in November.

Michigan Republican Party official shares inflammatory social media post

Michigan Radio, December 22, 2015

The Michigan Republican Party is standing behind a party official who shared an offensive post about Muslims on several social media platforms.

Wayne Bradley, the GOP's state director of African-American Engagement, said he apologizes if he offended anybody.

Michigan cities may soon get more federal funding to fight blight

Michigan Radio, December 22, 2015

Michigan may soon apply for tens of millions of dollars in federal funding to tear down blighted homes.

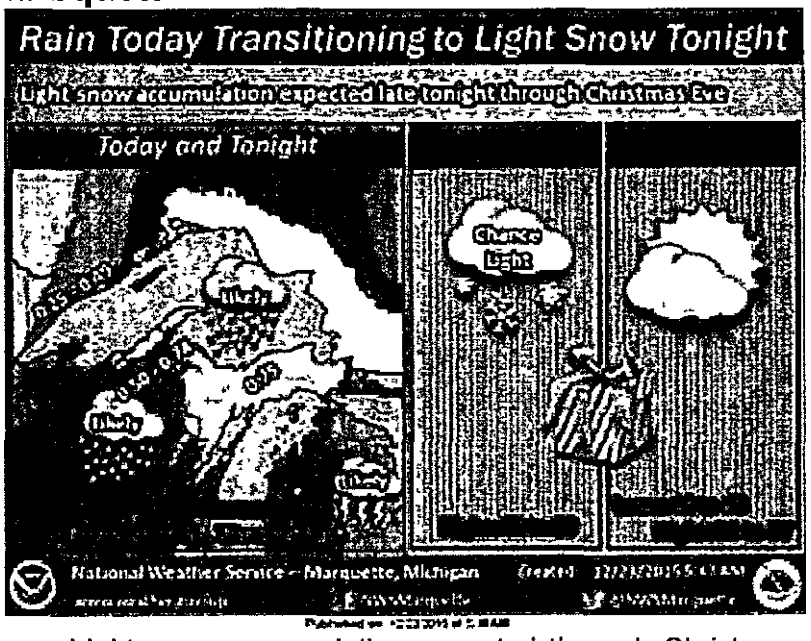
Michigan U.S. Senators Debbie Stabenow and Gary Peters met with Congressman Dan Kildee in Flint today to discuss the transfer of $2 billion into the federal Hardest Hit Fund.

Peters says the evidence that this program works is "overwhelming".

"Whenever you knock down blighted homes in a neighborhood, those property values stabilize. Those properties go up in value. People move back into the neighborhood," says Peters.

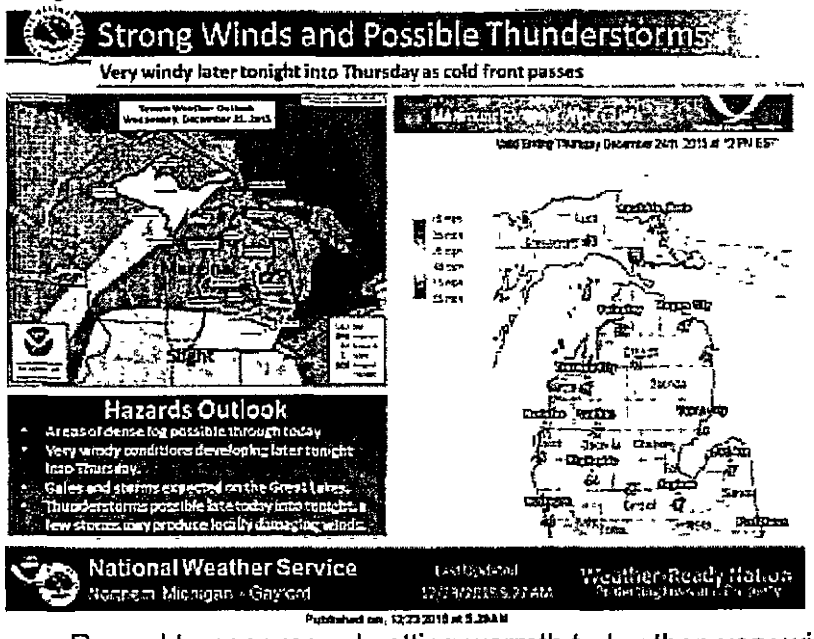
NATIONAL WEATHER SERVICE FORECASTS

Marquette



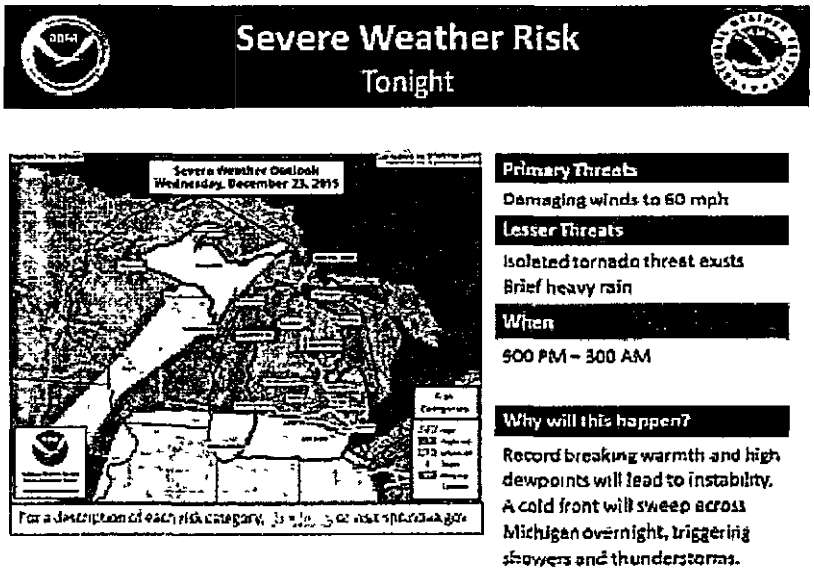
Light snow accumulation expected through Christmas Day. Warm temperatures continue and will be wet through tonight.

Gaylord



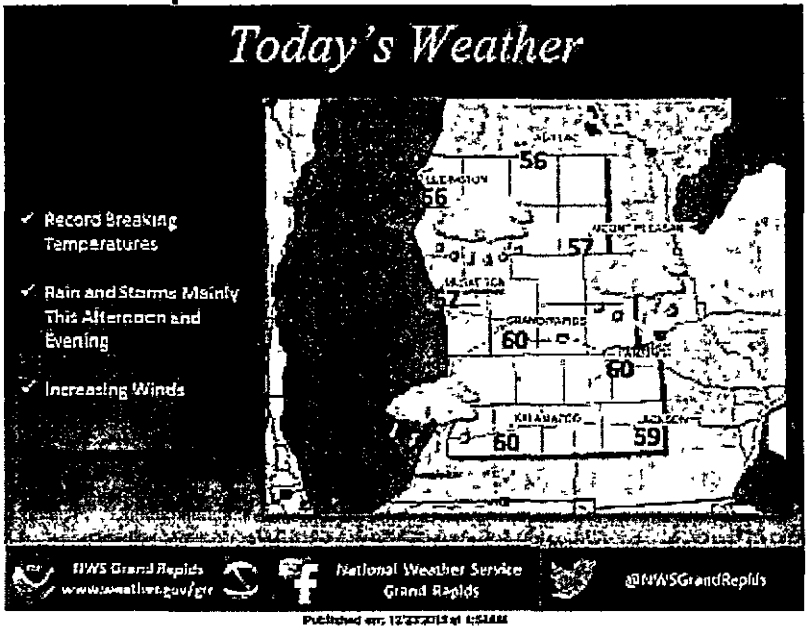
Record to near record setting warmth today then very windy later tonight into Thursday.

Detroit



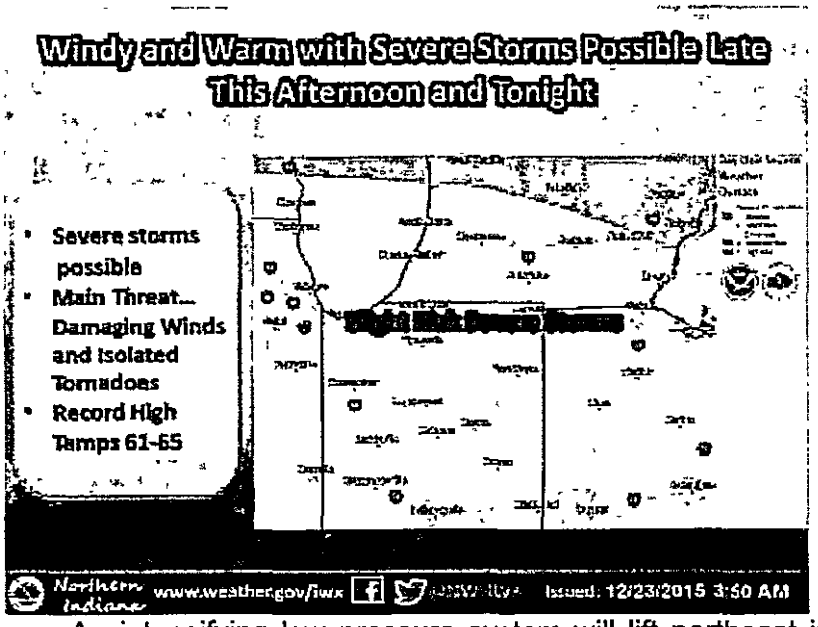
A deepening low pressure system will lift out of the Texas panhandle this morning and through the western Great Lakes this evening. Warm and humid air, drawn northward into lower Michigan, will fuel showers and the potential for thunderstorms beginning this evening. Some of the storms may become severe with damaging wind gusts to 60 mph the primary threat. The most favorable time period for thunderstorms is between 9pm and 3 am EST. Strong westerly winds will also develop in the wake of the cold front passage. A high potential then exists for west winds to exceed 40 mph, particularly north of Interstate 69 between 3 AM and 9 AM EST.

Grand Rapids



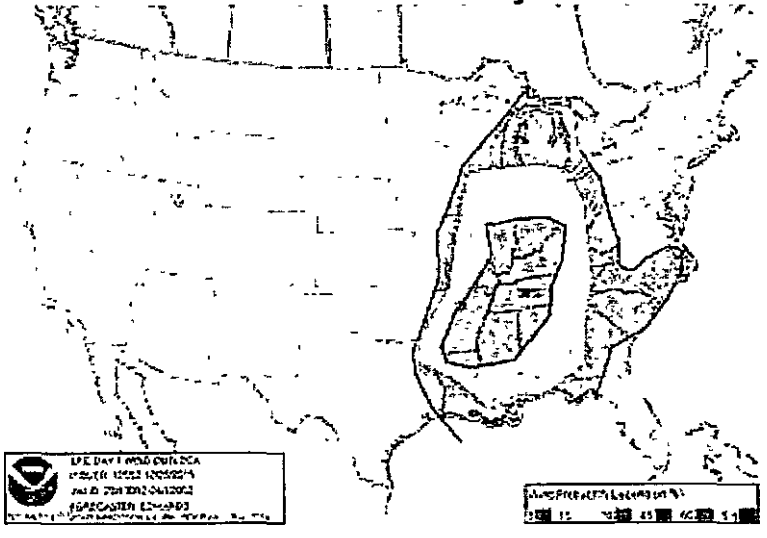
Today's record highs are 57 in both Grand Rapids, Lansing, and 54 in Muskegon. We should exceed all these values! However rain and storms will move in toward mid day and continue into the evening. Some storms could be strong with damaging winds. An isolated tornado could even occur. Winds will remain strong through tonight and into Thursday, occasionally gusting to 50 mph.

Northern Indiana



An intensifying low pressure system will lift northeast into the upper Midwest this afternoon causing unseasonably warm/moist air to move into our area. As the cold front associated with this system moves east late this afternoon and tonight, showers are expected with thunderstorms possible. Some of the storms could be severe with damaging winds and isolated tornadoes. Record highs in the lower to middle 60s are expected today with lows tonight only in the 40s.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Snyder admin allowed Flint to drink toxic water

MSNBC, December 22, 2015

http://www.msnbc.com/rachel-maddow/watch/snyder-admin-knew-flint-water-toxicity--mails-590489667731

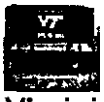
Going practical this holiday shopping season

WLAJ (ABC) in Lansing, December 23, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=3913b79e-5679-4d50-977f-621fb9b45d11

SOCIAL MEDIA

Twitter



Virginia Tech @virginia_tech

RT @ErinBrockovich: Documents uncovered by @virginia_tech researcher show officials may have hidden data #FlintWater ow.ly/Wflqv

Huffington Post @HuffingtonPost

Michigan ignored 'conclusive evidence' of Flint lead poisoning, researcher says huff.to/1Yx8qua pic.twitter.com/YDOTINeqJ3

The Detroit News @detroitnews

Doc: Strongest link yet between water, kid lead levels in Flint. detne.ws/1OldCSn pic.twitter.com/XVoy3HSGow

AP Central U.S. @APCentralRegion

New findings "strongly implicate" cost-cutting water supply swap as cause of Flint, Mich., public health crisis: apne.ws/1J3adVU

MSP Public Affairs @MichStatePolice

Give the gift of a safe ride this holiday season! MSP offers designated driver gift cards for Christmas(via @WOODTV) bit.ly/1InVBAt

NWS Detroit @NWSDetroit

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NWS Northern Indiana @NWSIWX

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Facebook

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Michigan State Police
17 hrs · Lansing, MI ·
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1 hr ·

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State failed to sound alarm when it knew of rising Flint blood lead levels

NBC25 News
14 hrs ·

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16 hrs ·
JUST IN: We've just learned how much it cost taxpayers to elect someone to replace state representative Todd Courser in Lapeer.

Special election to replace Todd Courser cost taxpayers

Grand Traverse County Emergency Management
33 mins · Traverse City, MI ·
Some holiday fire safety tips from the US Fire Administration. Watch and share and celebrate a safe and happy holiday season.

Grand Traverse County Emergency Management
Yesterday at 6:00am ·
Do you know how to spot the signs of frost bite and hypothermia?

SPOT

FROSTBITE

A victim is often unaware of frostbite because tissues numb as it builds.

Signs & Symptoms
- Redness or pale or waxy skin area may be the first signs of frostbite

Other signs include:
- a white or grayish yellow skin area
- skin that feels unusually firm or waxy
- numbness

HYPOTHERMIA

Hypothermia often occurs at very cold temperatures, but can occur at cool temperatures (above 40°F) if a person is wet. Immersion, sweat or cold water and becomes chilled

Signs & Symptoms
Adults:
- shivering
- exhaustion
- confusion
- fumbling hands
- memory loss
- slurred speech
- drowsiness

Infants:
- bright red, cold skin
- very low energy

If a person's temperature is below 95° get medical attention immediately.

http://emergency.cdc.gov/disasters/winterstaysafe/index.asp

U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

Leix, Ron (MSP)

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 23, 2015 10:52 AM
To: Leix, Ron (MSP)
Subject: City fo Flint PIO

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Ron, you may already have this but just in case you do not. The new PIO for the City of Flint is Sean Kammer. I have had contact with Sean due to the water meetings at the United Way in Flint. I know he is fairly new to the Mayor's office and I don't believe he has PIO experience. Capt wanted me to forward his info to you. I know our/your help was offered. Sean's email address is: skammer@cityofflint.com. I will try to located a tx for him also. Have a wonderful Christmas, Bj

Lt. BJ Roach
Third District Coordinator
Michigan State Police-Emergency Management and Homeland Security Division
6296 Dixie Hwy.
P.O. Box 608
Bridgeport, MI 48722
Ofc: 989-777-0650

Fax: 989-777-3571

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Wednesday, December 23, 2015 10:04 AM
To: Leix, Ron (MSP)
Subject: media monitoring report
Attachments: Media Monitoring - 2015.12.23.docx

For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Wednesday, December 23, 2015 9:56 AM
To: Roach, Billie Jo (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Leix, Ron (MSP)
Subject: RE: Flint Water

He should speak with me on this issue. Please provide him my cell.

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 23, 2015 9:55 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Leix, Ron (MSP)
Subject: FW: Flint Water

Good morning, I just received a phone call from Capt. Kapp advising this email may be coming. I am not sure what they are looking for from me. If I recall correctly Capt., you have had conversations with Senator Ananich. Please le t me know how you would like me to respond or if you would like this to follow other channels. Thanks, BJ

From: Andrew Leavitt [mailto:ALeavitt@senate.michigan.gov]
Sent: Wednesday, December 23, 2015 9:44 AM
To: Roach, Billie Jo (MSP)
Subject: Flint Water

Hi Lt. Roach,

I hope you are well. Senator Ananich asked that I reach out to regarding the ongoing issues with Flint water. Please let me know if you have a moment to chat today

Thanks,

Andy

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Wednesday, December 23, 2015 9:23 AM
To: Etue, Kriste (MSP); Gorski, Gary (MSP)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Katarsky, Anthony (MSP)
Subject: FW: City Officials Meet with County, Other Agencies Over State of Emergency

FYI on the Flint meeting ... nothing of concern but what is not in there is discussion of needing a declaration by the Governor or POTUS. This MAY indicate they are trying to reframe this and slow down the rhetoric that is out there – that a declaration will fix everything. I requested the Incident Response Plan yesterday morning from the City Administrator in Flint. No reply received yet.

Chris

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 8:55 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: City Officials Meet with County, Other Agencies Over State of Emergency

City Officials Meet with County, Other Agencies Over State of Emergency

Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center (EOC) where City officials met with partners from other agencies to discuss the City's Water Emergency. In addition to City Officials, the EOC meeting included members of the Genesee County Board of Commissioners, the Michigan State Police's Emergency Management Division, the United Way, and the Genesee County Health Department The purpose of the meeting was to discuss next steps for the city as it continues to implement its Support Emergency Operations Plan, construct an Incident Response Plan, and coordinate their efforts with outside agencies and governments

"It was a productive meeting, where we coordinated with several agencies and levels of government. We are a step closer to bringing permanent solutions to Flint," said the Mayor, who declared a State of Emergency on Monday December 14 over ongoing problems with lead contamination in the City's water.

Genesee County Board of Commissioners Chairman Jamie Curtis and Vice-Chair Bryant Nolden pledged to support Flint's efforts to address water quality issues and public health, which includes assisting in the provision of immediate relief and seeking help to implement long-term solutions.

Immediate relief includes such as water filters, bottled water, and making certain foods available that help treat the effects of lead poisoning. The County is working to share critical health and nutrition information with the City to make this possible

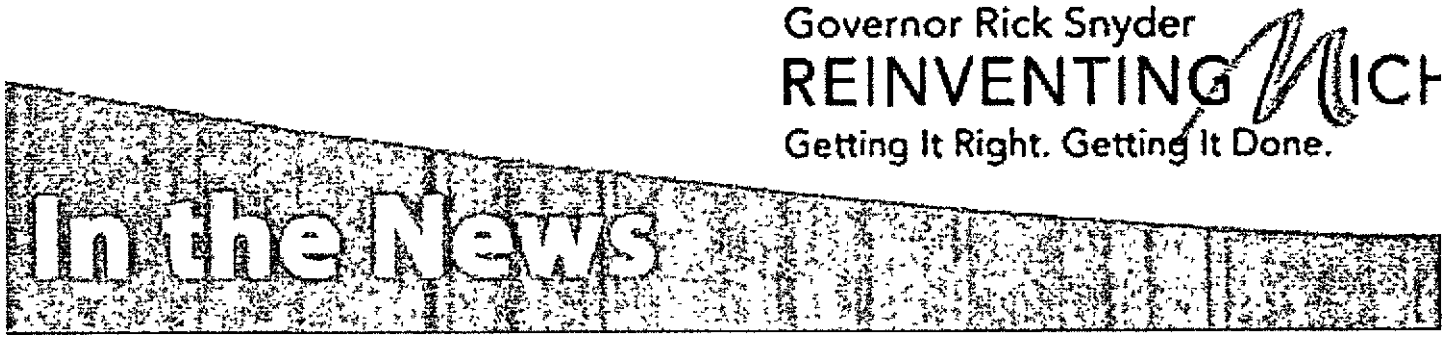
Long term solutions include several capital improvement projects to upgrade and replace the City's water distribution infrastructure. The cost of doing this is still being determined by the City. The City is currently working on a comprehensive Incident Response Plan that details all of the actions to be taken and their costs. The Incident Response Plan will be presented to the County Board of Commissioners after the new year. It is intended to demonstrate the City's need for outside assistance and additional resources to properly address the water emergency beyond what is available at the County Level The Mayor has continuously called for outside assistance with these efforts because of the serious financial challenges facing the city Flint continues to remain in State receivership while addressing this Emergency.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Wednesday, December 23, 2015 9.07 AM
To: GOV Newsroom
Subject: 12/23 Newsroom
Attachments: 151223 Newsroom.docx



Wednesday, December 23, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Emergency Manager/Lincoln Park exit
No more emergency managers in Michigan cities after Lincoln Park escapes financial crisis (Mlive)
While three Michigan school districts are still run by emergency managers, there are no remaining state appointees running city governments after Lincoln Park officially escaped financial emergency Tuesday.

Last Michigan city out from under emergency management (Freep)
The City of Lincoln Park is returning to self-government, meaning that for the first time in 15 years, no Michigan city is under the control of a state-appointed emergency manager, Gov. Rick Snyder said Tuesday.

Year-end interviews
Skubick: Snyder tries to cut financial deficit at Detroit Schools (WLNS)
Voters around the state are being asked to contribute to the governor's proposal to reduce the deficit in the Detroit Public schools.

Holiday message from Governor Snyder and First Lady Sue Snyder (UPMatters)
Gov. Rick Snyder and First Lady Sue Snyder wished Michiganders a safe and happy holiday season. Click here to watch the video. First Lady Sue Snyder: What a wonderful time of year to be in Michigan with our friends and families. This is a time to rest and step back from our busy lives to appreciate what we have.

Detroit Public Schools
Michigan Gov. Proposes Bailout of Struggling Detroit Schools (Capitol Confidential)
Two years after the City of Detroit went through a highly publicized bankruptcy, Michigan's governor is proposing a $715 million bailout of the troubled Detroit Public Schools (DPS).

Legislature
Gov. Snyder signs bill saving courts money and increases efficiency (WLNS)
Changes are coming to the way Michigan courts handle paperwork and it might save you a trip to the courthouse in the near future.

Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year (MLive)
The Michigan Legislature took its time in 2015, completing just one of Gov. Rick Snyder's top four fall priorities and sending him the fewest number of bills since Republicans took full control of state government five years ago.

APPOINTMENTS

Gov. Snyder appoints Judge John Hallacy to vacancy on 37th Circuit Court (WWMT)
A vacancy on the 37th Circuit Court in Calhoun County has been filled. On Tuesday, Governor Rick Snyder announced the appointment of Judge John Hallacy, of the 10th District Court, to fill the vacancy on the circuit court.

DEPARTMENTS

DEQ
$600K grant covers Hudson sewer inspection project (LenConnect)
Hudson city officials and a Kalamazoo engineering firm are moving forward with a large-scale stormwater and sewer management inspection project to keep ahead of short- and long-term maintenance needs.

DHHS
Flint's water crisis: Michigan ignored strong evidence of lead poisoning (Pulse)
Michigan state discovered strong evidence of a spike in children lead poisoning but officials still insisted that there was no anomalous increase in blood lead levels of kids, as Marc Edwards, a civil engineering professor at Virginia Tech, wrote online on Monday.

Was lead poisoning from Flint River preventable? Research implicates water supply (Medical Daily)
Just a week after Michigan mayor Karen Weaver declared a state of emergency over elevated levels of lead in children's blood, a new study published in the American Journal of Public Health reveals the strongest evidence of a link between elevated blood-lead levels and the city of Flint's poor water system

DNR
$50K donation will cover cost of bike rental station, help with trail project (MLive)
Jackson County Parks recently received two large donations from the Hurst Foundation to help fund two county park projects Dec. 17.

Ann Arbor council votes 7-3 to scale back park closures for deer cull (MLive)
A few city parks are being taken off the list of areas to be closed during the Ann Arbor deer cull starting in January.

Dog park, ice rink project benefit from state recreation grants (Petoskey News)
Recreation projects in two Charlevoix County cities will benefit from two recently announced grants from the state's Recreation Passport Fund.

Land deal reached for new particleboard plant (Crawford County Avalanche)
The State of Michigan has reached a deal for land for a particleboard plant that will be built south of Grayling.

DNR official says local herd 'collapsing' (Mining Gazette)
Officials with the Michigan Department of Natural Resources are well aware the deer population in the Upper Peninsula is low and they're studying the issue closely.

MDOT
Audit: MDOT broke its own rule on road safety studies (Michigan Radio)
The Michigan Department of Transportation (MDOT) broke its own rule on road safety studies. That's according to a new report from the Michigan auditor general's office.

MDE

Strategic goals in Lansing aim to make Michigan a top 10 education state (Huron Daily Tribune)
In an effort to make Michigan a top 10 education state during the next decade, the Michigan Board of Education recently adopted some strategic goals.

MPSC

DTE rate hike is bad news for seniors (The Times Herald)
read your article "DTE Energy to increase rates" in Thursday's Times Herald with great interest. Are you aware that this is the second increase by DTE in rates this year? The first was in June and according to my calculations, was an increase of over 7 percent. Now it is 11.3 percent for a total of 18 percent for the year.

MSHDA

Agency gets grant to help homeowners (Morning Sun)
A grant from the Michigan State Housing Development Authority is allowing the Mid Michigan Community Action Agency to assist home owners and potential home owners through an educational program.

MSP

MSP suggests emergency preparedness gift ideas (ABC 57 News)
If you still have some more holiday shopping to do, an unlikely source may have a few ideas for that perfect gift. On Tuesday, Michigan State Police released their 2015 emergency preparedness gift list.

LEGISLATIVE

Michigan's surplus tax revenue may boost roads (Detroit News)
Michigan lawmakers may have more than $700 million in surplus tax revenue on their hands when they return to the Capitol next month after a four-week holiday break.

Lawmakers: Federal budget to boost ongoing blight-fighting efforts in Michigan cities (AP)
Lawmakers say the recently approved federal budget package is expected to boost efforts to remove and repurpose thousands of blighted properties in Michigan cities.

Royal Oak blasts pending election legislation before governor (Macomb Daily)
Royal Oak City Commissioners passed a resolution against a bill now before Gov. Rick Snyder that would bar public bodies from using public funds to distribute information to voters on ballot proposals 60 days before an election.

Lawmakers leave roads a wreck, risk other funding (Detroit News)
After years of delay, neglect and political posturing, the Legislature and governor recently trumpeted their success in passing a plan that will fix Michigan roads. Unfortunately, they did no such thing.

DETROIT

DPS terminates ombudswoman after investigation (Detroit News)
Detroit Public Schools has terminated its first ombudswoman following an internal investigation into allegations of misconduct.

Not Your Grandfather's Municipal Market: Investors Eye Recovery Value (Forbes)
Tainted from the Detroit bankruptcy and mired in the Puerto Rico debt crisis, investors are re-evaluating the former safe haven of the bond world, municipals, and emphasizing recovery values in their credit work.

OPINION

Editorial: Hasten help to Flint (Detroit News)

Flint's financial crisis became a health crisis with the decision to unhook from the Detroit water system and start delivering water to residents itself. Since the city was under state emergency management at the time, much of the responsibility for fixing the problem rests with Lansing.

Grinch-like tax on Christmas trees (Detroit News)
In a development that would surely warm the "two sizes too small" heart of the Grinch, the "Christmas Tree Tax" is being collected for the first time this year. This is a tax levied on the sale of each Christmas tree in order to encourage the sale of ... Christmas trees.

Letter: Transparency and GM tax information (Detroit News)
Re: The Detroit News' Dec 17 editorial calling for the state to release the details of a recent amendment to General Motors' tax credit deal: The deal does provide GM with hundreds of millions of other tax dollars. But these numbers should already be public, under state law.

Lawmakers leave roads a wreck, risk other funding (Detroit News)
After years of delay, neglect and political posturing, the Legislature and governor recently trumpeted their success in passing a plan that will fix Michigan roads. Unfortunately, they did no such thing.

Common cause: Snyder should veto election bills (Detroit News)
Striking late at night, when they assumed no one would be watching, politicians in Lansing passed bills to protect the voice of wealthy special interests, granting them a louder voice in our government, while pushing voters aside. The question now is whether Gov. Rick Snyder will stop them.

The scourge of sex trafficking (Detroit Free Press)
It's the scourge around the corner, in the house down the street – or even in our own families.

Michigan should do away with the straight-ticket option (Detroit Free Press)
Of all the things that make our country great, nothing is more universally cherished than our right to vote. Americans choose their own destiny, and they exercise that choice through the democratic process.

First Lady Sue Snyder comes out of 'shell' for good causes (MLive)
Apparently, it helps to know somebody when you want state support for one of your favorite projects.

Howes: Best, worst of Mich. found around Lansing (Detroit News)
And, lo, in the closing days of the year 2015 AB — after bankruptcy — the call went out to all those not yet gone and making merry: Who are the best (and worst) in Michigan business and politics?

#####

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, December 23, 2015 8:54 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For December 23, 2015

News

Officials concerned about state campaign finance bill (Adrian Daily Telegram, 12/23/2015)

Andy Dillon's gubernatorial committee fined $1,000 (Detroit Free Press, 12/23/2015)

Lincoln Park is last Michigan city out from under EM (Detroit Free Press, 12/23/2015)

Michigan should do away with the straight-ticket option (Detroit Free Press, 12/23/2015)

Population estimates would cost Mich. seat in House (Detroit Free Press, 12/23/2015)

First lady Sue Snyder comes out of 'shell' for good causes (MLive, 12/23/2015)

Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year (MLive, 12/23/2015)

Michigan could get 'lion's share' of blight fighting money, lawmakers say (MLive, 12/23/2015)

No more emergency managers in Michigan cities after Lincoln Park escapes financial crisis (MLive, 12/23/2015)

State health fund needed in response to Flint water crisis, congressman says (MLive, 12/23/2015)

Watch hecklers get thrown out of Donald Trump rally in Michigan (MLive, 12/23/2015)

Daisy Elliott, Detroiter behind historic law, dies (The Detroit News, 12/23/2015)

Mich. population rebound is slowing, census shows (The Detroit News, 12/23/2015)

Michigan's surplus tax revenue may boost roads (The Detroit News, 12/23/2015)

Editorials

Bullies in Legislature get their way (Battle Creek Enquirer, 12/23/2015)

'Gag order' on Michigan school districts won't help them educate voters (MLive, 12/23/2015)

Common Cause: Snyder should veto election bills (The Detroit News, 12/23/2015)

Editorial: Hasten help to Flint (The Detroit News, 12/23/2015)

Lawmakers leave roads a wreck, risk other funding (The Detroit News, 12/23/2015)

Blogs

Projected Loss Of U.S. House Seat Underlines Redistricting Drama (Gongwer News Service Michigan Blog, 12/22/2015)

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Tuesday, December 22, 2015 9:54 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Tuesday, December 22, 2015
Attachments: Dec22.htm; 151222dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Tuesday, December 22, 2015

State, Employee Unions Seek To Avoid 'Cadillac Tax' In ACA

Census: State Slowly Growing, Could Lose Congressional Seat

Library Association Joins Protest On Ballot Issues Bill

Michigan Has 'Reasonable Path' To Compliance Of EPA Rule, Officials Determine

SFA Revenue Outlook Offers Mixed Bag

PSC Directs Utilities To File Assessments On Meeting Customer Demand

Lincoln Park Back To Local Control, No Municipal Emergency Managers Active

Snyder Signs Court E-Filing Bills

State GOP Official Asked To Pull Down Post Mocking Muslims

Campaign Notes

Capital Notebook

Appointments By The Governor

Reports Of Auditor General Doug Ringler

Presented To The Governor

Calendars

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Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Tuesday, December 22, 2015 10:42 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 22, 2015
Attachments: Media Monitoring - 2015.12.22.pdf

MEDIA MONITORING REPORT

12/22/2015

Issues:

- No issues to report.

Summary:

- Michigan state officials insisted that the water supply in Flint was safe even though they knew an unusual number of children had suffered lead poisoning, according to a scientist who helped blow the whistle on Flint's water crisis.
- Metro Times posted an article on MSNBC Rachel Maddow examining Flint's water issues and Governor Snyder's role with his emergency management policy.
- The head of Michigan's Department of Environmental Quality says he hasn't regained the public's trust after a water crisis in the city of Flint left tens of thousands of residents at risk of lead exposure.
- Virginia Tech researchers have released findings that alledge Michigan health officials tried to "stonewall" the investigation into lead in Flint's drinking water.
- A new study provides the strongest evidence yet of a link between elevated blood-lead levels in children living in Flint, Michigan, and the struggling city's water system, a pediatrician who first raised alarms about the matter said Monday.
- The 19 members of the Michigan Legislative Black Caucus joined with the city, Monday, in asking Governor Rick Snyder to declare a state of emergency in Flint.
- The American Journal of Public Health has published research by Dr. Mona Hanna-Attisha that further details the rise in blood lead levels in children who drank Flint River water for as long as 17 months.
- Chippewa County Emergency Manager Tim McKee receives honors at a retirement party.
- Emergency Management Magazine reports that nuclear power plants are vulnerable to terrorist attacks.
- Just days after a Muslim couple carried out a mass shooting in California, the phone lines at the American-Arab Anti-discrimination Committee in Dearborn started ringing.
- The top Democrat in the state House is urging Gov. Rick Snyder to veto controversial election legislation.
- The GOP front-runner Donald Trump is scheduled to campaign at the DeltaPlex Monday night, making it his first political stop in West Michigan since announcing his run for president earlier this year.

- A Marquette lawmaker has pleaded guilty to drunken driving stemming from an incident in which authorities say he was speeding, swerving and driving with an open bottle of whiskey.
- National Weather Service forecast updates.
- TV clips: Flint mayor, commissioner meet to discuss water crisis; State officials knew about lead contamination before it went public.

Analysis:

- Media coverage is neutral and negative.
- Multiple media outlets report that Michigan State officials knew about lead poisoning in Flint's water supply before they went public with announcement.
- Huffington Post cited that an internal report from the Michigan Department of Health and Human Services that warned lead poisoning rates were higher than usual for children under age 16 living in the City of Flint during the months of July, August and September, 2014.
- Michigan Radio reports Virginia Tech researcher Marc Edwards says newly obtained internal documents show Department of Health and Human Services employees tried to hide evidence that matched the increased lead levels in children found by doctors at Hurley Medical Center.
- Will continue to monitor the situation.

Flint Water
Toxic water isn't just in Michigan
Michigan ignored 'conclusive evidence' of Flint lead poisoning, researcher says
Rachel Maddow: Snyder's anti-democratic policies to blame in Flint water crisis
Will the water in Flint, Michigan, ever be safe again?
Virginia Tech researcher accuses state health officials of "hiding" data on Flint's water
State legislative black caucus asks governor for State of Emergency in Flint
Newly published study gives more evidence of elevated lead in Flint kids
Doctor: Strongest link yet between Flint water, kids' lead levels
Emergency Management and Homeland Security
McKee collects honors at retirement party
Nuclear power plants feared vulnerable to terrorist groups
Workplace bias complaints pour in from Mich. Muslims
Michigan Politics
Democrats and progressive groups urge Snyder to veto controversial election bills
Donald Trump campaigns in West Michigan
Kivela pleads to driving drunk
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Flint mayor, commissioner meet to discuss water crisis
State Officials knew about lead contamination before it went public
Social Media
Twitter
Facebook

FLINT WATER

Toxic water isn't just in Michigan

Time, December 21, 2015

The water supply in Flint, Mich., contains toxic levels of lead that are particularly harmful to children. The costs needed to begin to fix this led Flint Mayor Karen Weaver to declare a state of emergency in mid-December.

This is a tragedy—one that was entirely avoidable. The poisoning is the result of short-sighted changes by the government that were focused on saving money and that were made without adequate consideration of potential consequences. If we don't start addressing the underlying problems, there will likely be more Flints to come.

What happened in Flint?

Michigan ignored 'conclusive evidence' of Flint lead poisoning, researcher says

Huffington Post, December 22, 2015

Michigan state officials insisted that the water supply in Flint was safe even though they knew an unusual number of children had suffered lead poisoning, according to a scientist who helped blow the whistle on Flint's water crisis.

Through a public records request, Marc Edwards, a civil engineering professor at Virginia Tech, uncovered a July 2015 memo warning of elevated lead levels in Flint kids' blood.

An internal report from the Michigan Department of Health and Human Services warned that lead poisoning rates "were higher than usual for children under age 16 living in the City of Flint during the months of July, August and September, 2014."

Rachel Maddow: Snyder's anti-democratic policies to blame in Flint water crisis

Metro Times, December 21, 2015

"We cover a lot of crazy stuff on this show," MSNBC host Rachel Maddow say sat the top of her Dec. 18 episode. "But in all of the craziness we have covered over all of these years, there is one thing that has happened in one American state which stands out to me above all others. And it stands out to me because I maintain that it really is the single most radical policy — the single most radical piece of legislation put into law by any state in the country in our modern American political history."

OK, readers, quiz time: Which dysfunction junction could Maddow possibly be talking about?

If you guessed Michigan — and Gov. Rick Snyder's emergency manager policy — well, you're right!

Will the water in Flint, Michigan, ever be safe again?

Aljazeera America, December 21, 2015

FLINT, Mich. – The head of Michigan's Department of Environmental Quality says he hasn't regained the public's trust after a water crisis in the city of Flint left tens of thousands of residents at risk of lead exposure.

Dan Wyant, the director of MDEQ, told America Tonight that his agency, which is tasked with ensuring safe drinking water in Michigan, must provide more transparency when it comes to the state's water testing processes.

"We all need to do better ... the state, the city and the federal government, our partners at [the Environmental Protection Agency]," he said. "And we have a plan in place that is addressing the issue that will eliminate the lead exposure and ensure safe drinking water in Flint."

Virginia Tech researcher accuses state health officials of "hiding" data on Flint's water

Michigan Radio, December 21, 2015

Virginia Tech researchers accuse Michigan health officials of trying to "stonewall" the investigation into lead in Flint's drinking water.

The documents, obtained through a Freedom of Information Act request, are available online.

Marc Edwards says newly obtained internal documents show Department of Health and Human Services employees tried to hide evidence that matched the increased lead levels in children found by doctors at Hurley Medical Center.

State legislative black caucus asks governor for State of Emergency in Flint

ABC 12, December 21, 2015

FLINT (WJRT) - (12/21/15) - The 19 members of the Michigan Legislative Black Caucus joined with the city, Monday, in asking Governor Rick Snyder to declare a state of emergency in Flint.

"The [consequence] of lead exposure to families is permanent, permanent damage. We need to make sure we provide them them best type of health activity to mitigate some of those damages," said Rep. Sheldon Neeley (D-Flint), who sits on the caucus.

Newly published study gives more evidence of elevated lead in Flint kids

MLive, December 21, 2015

FLINT, MI -- The American Journal of Public Health has published research by Dr. Mona Hanna-Attisha that further details the rise in blood lead levels in children who drank Flint River water for as long as 17 months.

Hanna-Attisha, the director of Hurley Medical Center's Pediatric Residency Program, whose initial research first showed rising levels of lead in the blood of Flint children, said the most recent findings support that first study.

Doctor: Strongest link yet between Flint water, kids' lead levels

Midland Daily News, December 21, 2015

A new study provides the strongest evidence yet of a link between elevated blood-lead levels in children living in Flint, Michigan, and the struggling city's water system, a pediatrician who first raised alarms about the matter said Monday.

Dr. Mona Hanna-Attisha, director of pediatric residency at Hurley Children's Hospital, and other experts compiled the report using a more refined analysis. It showed that areas in Flint with the highest levels of lead in tap water corresponded with where young children with the highest blood-lead levels lived.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

McKee collects honors at retirement party

Soo Evening News, December 17, 2015

While his official day of departure won't come until after the first of the year, city, county and federal officials turned out to celebrate the retirement of Tim McKee.

"I have totally enjoyed the last 15 years," crediting the staff at Office of Emergency Services and 911/ Central Dispatch for the vast improvements in emergency response during his tenure. "I'm glad I will be able to walk away knowing it will be in the perfectly capable hands of Michelle Robbins."

When McKee took on his dual role back in 2000, emergency responders were dispatched through a hodge-podge system with the individual agencies taking their own calls and sending out their own emergency responders.

Nuclear power plants feared vulnerable to terrorist groups

Emergency Management, December 21, 2015

(TNS) - Security at France's 58 nuclear power plants was purportedly raised to its highest level last month as a result of the terrorist attacks in Paris, stoking concern over the safety of Japan's nuclear facilities.

After the triple meltdown in Fukushima in 2011, Japan shut down all 48 of its viable commercial reactors in light of the crisis. But attempts are now being made to bring many back online.

And despite opposition from anti-nuclear activists and groups, two reactors in Sendai, Kagoshima Prefecture, were restarted this fall and summer, with applications for 26 more pending Nuclear Regulation Authority approval.

Workplace bias complaints pour in from Mich. Muslims

Detroit Free Press, December 22, 2015

Just days after a Muslim couple carried out a mass shooting in California, the phone lines at the American-Arab Anti-discrimination Committee in Dearborn started ringing.

Women in headscarves were calling for help, asking how to protect against discrimination in the workplace — and anywhere else they ventured.

MICHIGAN POLITICS

Democrats and progressive groups urge Snyder to veto controversial election bills

Michigan Radio, December 21, 2015

The top Democrat in the state House is urging Gov. Rick Snyder to veto controversial election legislation.

One bill would eliminate the straight-ticket voting option on Michigan ballots.

The other makes changes to campaign finance laws that critics say allow more money from outside political groups into elections. Local governments and school leaders are also concerned about a provision in that bill they say would prevent them from answering questions during public meetings leading up to elections.

Donald Trump campaigns in West Michigan

WZZM 13, December 21, 2015

WALKER, Mich. (WZZM) – The GOP front-runner Donald Trump is scheduled to campaign at the DeltaPlex Monday night, making it his first political stop in West Michigan since announcing his run for president earlier this year.

The indoor 7:30 p.m. event sold out, but a 5 p.m. rally in the DeltaPlex's parking lot is open to the public.

Paul Langlois is the president of the DeltaPlex and he suggests getting there early if you want to see the presidential hopeful.

Kivela pleads to driving drunk

WNMU FM, December 21, 2015

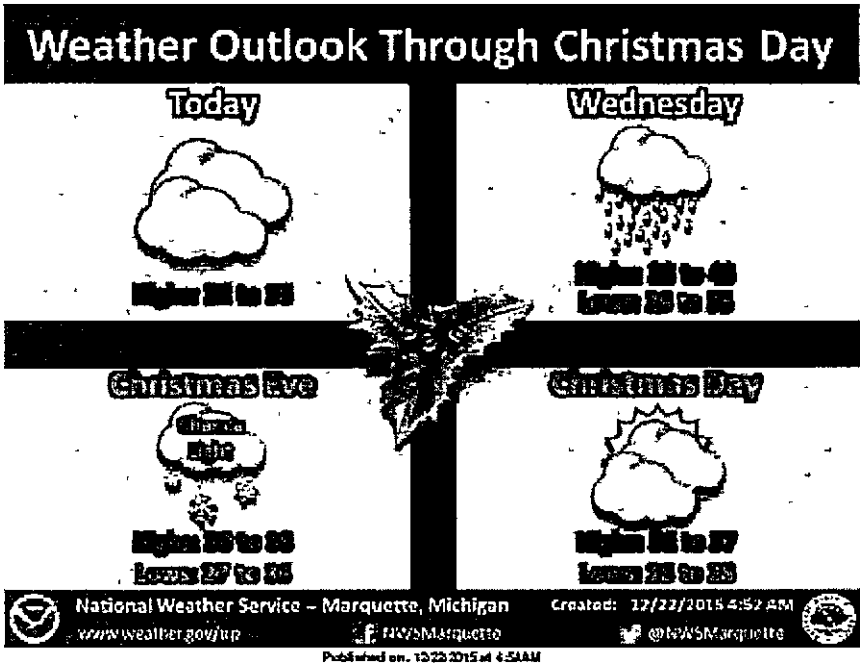
CLINTON COUNTY, MI (AP)-- A Marquette lawmaker has pleaded guilty to drunken driving stemming from an incident in which authorities say he was speeding, swerving and driving with an open bottle of whiskey.

Democratic Representative John Kivela made the plea to a first-offense charge Friday in Clinton County court. Prosecutors dropped a more serious charge of operating while intoxicated with a high-blood-alcohol content.

Police say Kivela's blood-alcohol level was about three times the legal limit after a sheriff's deputy stopped him November 9 near Lansing.

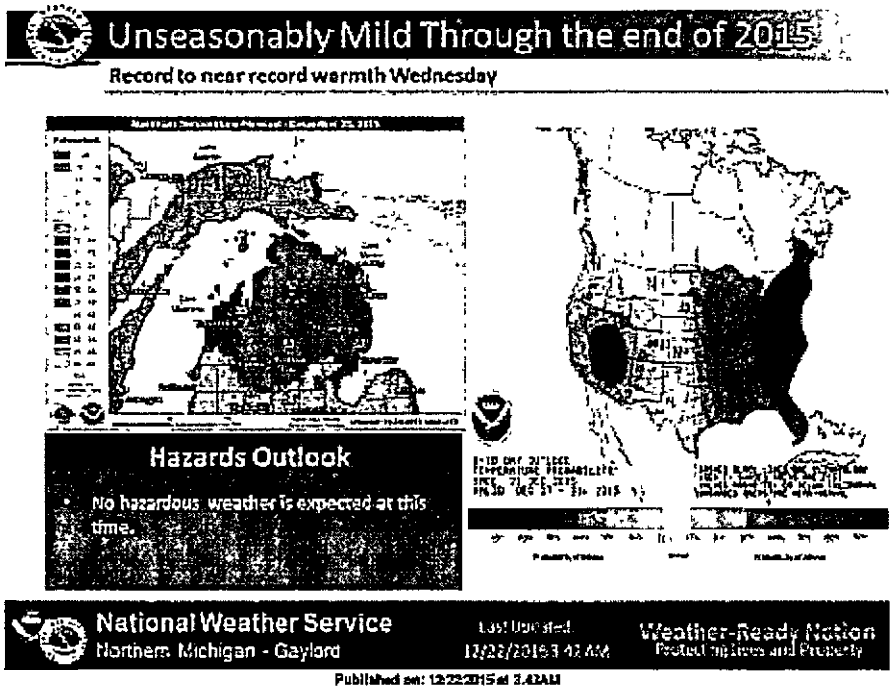
NATIONAL WEATHER SERVICE FORECASTS

Marquette



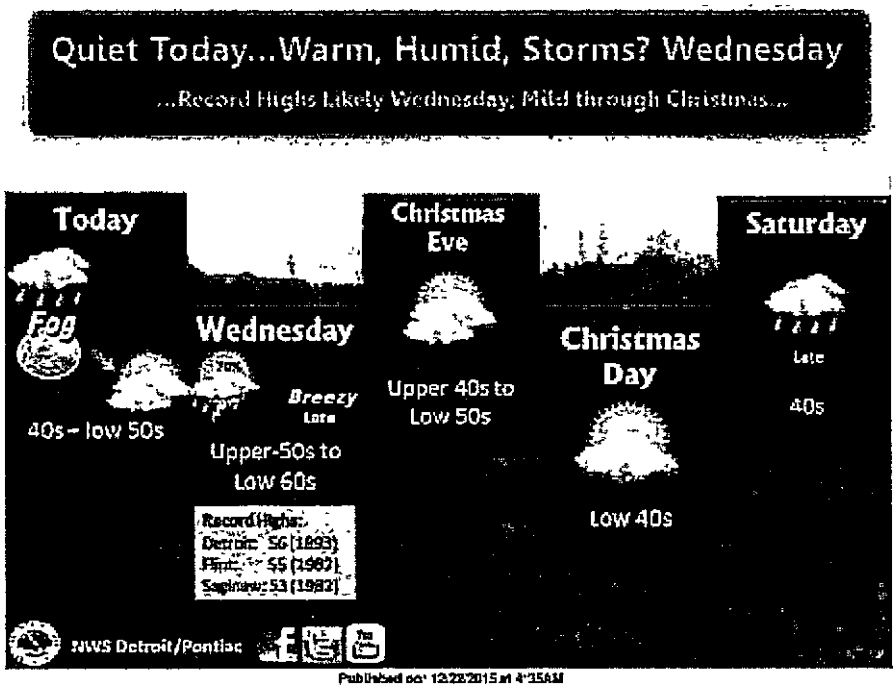
Warm temperatures continue through Christmas Day with very little snow expected.

Gaylord



More unseasonably mild weather on tap with record or near record warmth Wednesday.

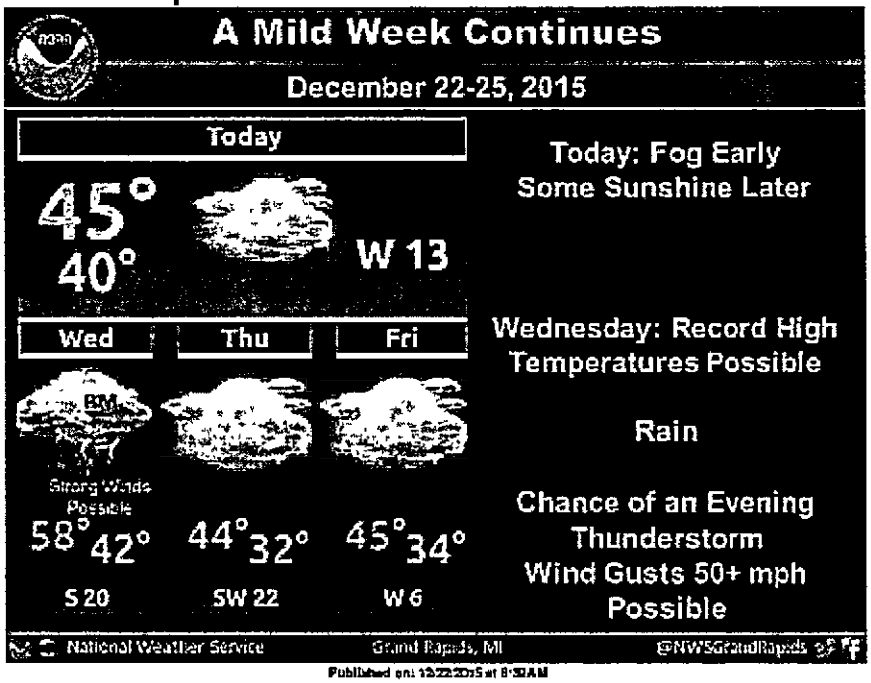
Detroit



Published on: 12/22/2015 at 4:15AM

The weather will dry out temporarily today as a very weak surface ridge builds into the state. The light rain showers and fog that are in place this morning will eventually give way to just an ordinary blanket of overcast for the afternoon. The next low pressure system will develop over the Mississippi river valley Wednesday and lift through the Great Lakes region. Warm air and moisture will surge back northward bringing a chance of showers and thunderstorms during the morning and record high temperatures in the afternoon. Another period of possible thunderstorm activity will exist during the evening hours...with strong westerly winds developing behind the cold front Thursday morning. Temperatures will remain above averages during the end of the week.

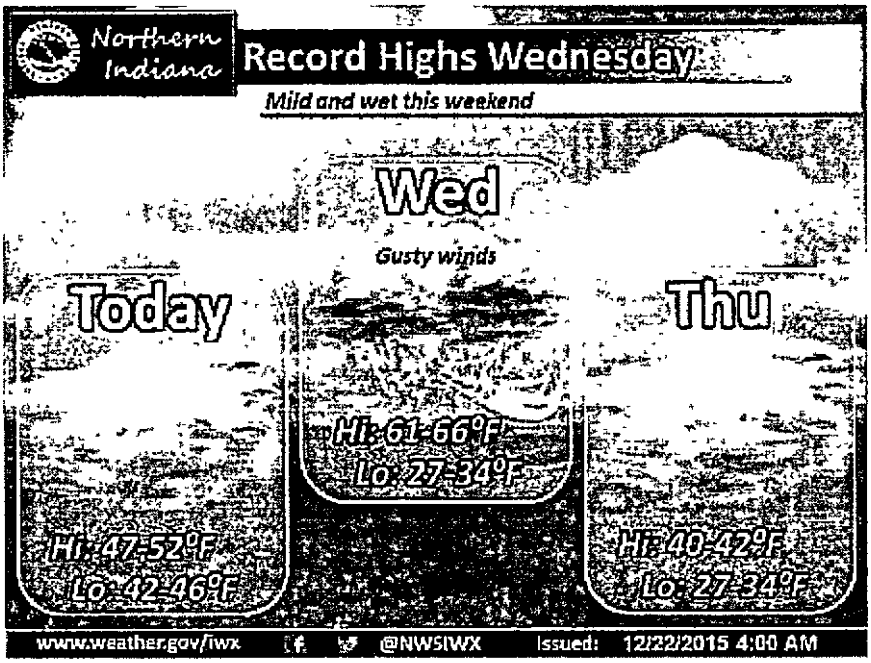
Grand Rapids



Published on: 12/22/2015 at 8:32AM

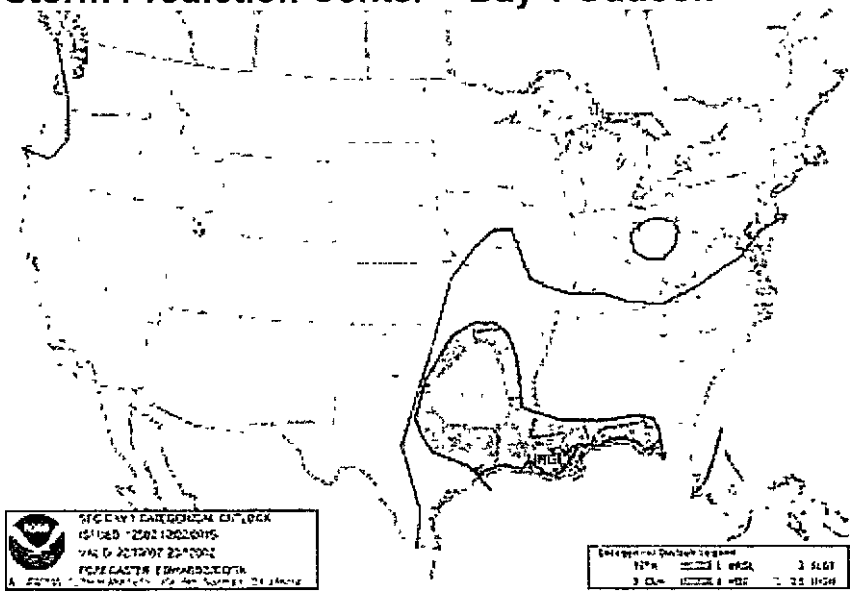
Normal high temperatures this time of year are in the lower 30s, so warmer-than-usual conditions will continue for a while. Thunderstorms with potentially strong wind gusts are possible Wednesday evening.

Northern Indiana



Mild weather will continue through next weekend. Record warm temperatures in the 60s expected Wednesday with afternoon/evening thunderstorms possible...some of which may produce gusty winds.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint mayor, commissioner meet to discuss water crisis

WNEM (CBS) in Flint, December 22, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9ea97eee-3045-44cd-a6ae-f6141a7c8bbe

State Officials knew about lead contamination before it went public

WJRT (ABC) in Flint, December 22, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=f73b20d1-5965-43bd-9918-58e0ea843d8d

SOCIAL MEDIA

Twitter

Zack Pohl @ZackPohl

Email shows @Michigandmurray lied about lead in Flint water in Sep. Then he got a promotion! ow.ly/WdZ4E pic.twitter.com/X4YaGsm0ul

CBS Detroit @CBSDetroit

#ICYMI. Rachel Maddow Slams Rick Snyder For 'Poisoning Flint's Children' With Water Crisis [VIDEO] detroit.cbslocal.com/2015/12/19/rac...

Environment Report @EnvironReport

Virginia Tech researcher accuses MI health officials of "hiding" data on Flint's water bit.ly/22ILYcg pic.twitter.com/iVXV76shmR

Progress Michigan @ProgressMich

.@maddow: #FlintWater tragedy points directly to Michigan Gov. Snyder on.msnbc.com/1TVh8Ru #FlintWaterCrisis

Flint Water Study @flintwaterstudy

Michigan Health Department Hid Evidence of Health Harm Due to Lead Contaminated Water:... flintwaterstudy.org/2015/12/michig... pic.twitter.com/iZUpbzCEzi

Facebook

Governor Rick Snyder
19 mins ·
We would like to wish all Michiganders a safe and happy holiday season. From our family to yours, Sue and I wish you all the best in the coming New Year! --> http://1.usa.gov/1Picz2y

Governor Rick Snyder
16 hrs ·
Reason #5 to celebrate 2015:
One year removed from bankruptcy, Detroit is America's #ComebackCity!

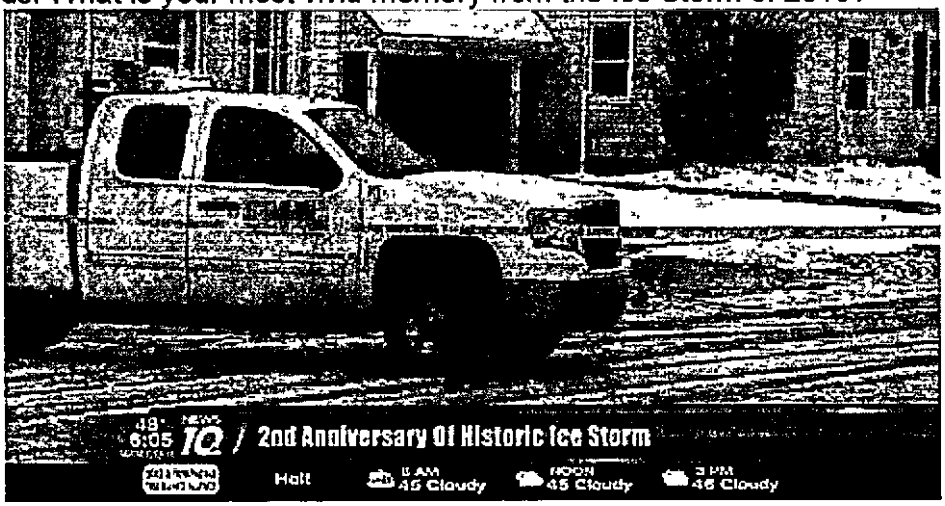
Michigan State Police
19 hrs ·
#2015MSP Accomplishment:
In an effort to combat prescription drug and opiate abuse, the MSP partnered with the Livingston County Community Alliance to place prescription drug collection barrels inside all 29 MSP posts for the safe and anonymous collection of expired, unwanted, or unused prescription drugs. This initiative provides a safe and confidential way to dispose of unwanted medications to prevent the misuse of prescription drugs and reduce environmental hazards.

Michigan State Police added 7 new photos to the album: 20th Motor Carrier Officer Recruit School - Week 9.
22 hrs ·
Week 9 began with 14 recruits returning to the MSP Training Academy for another week of intense training.
The week had a very exciting start with the recruits taking part in the first fitting of their department issued uniforms. This is another step toward their ultimate goal of becoming a Michigan State Police motor carrier officer.
This week, the recruits received legal instruction in laws of suspect identification, contraband, regulatory crimes, and crimes against persons.... The recruits continued training in firearms, defensive tactics, first aid, and water safety. Firearms staff provided the recruits training on the qualification course, while defensive tactics instructors taught each recruit ground-fighting skills.
Patrols staff put the recruits through traffic stop scenarios and other practical exercises. Recruits performed a traffic stop involving a driver found to have a warrant for their arrest. The subsequent vehicle search revealed a loaded and stolen handgun under the driver's seat. The recruits are exposed to more extensive and difficult scenarios as they progress through recruit school.
The recruits also performed a practice exam in water safety this week. Each recruit was faced with a fellow recruit who was acting as a drowning victim. Recruits were expected to successfully perform a water rescue and deal with a panicked victim.
Week 9 concluded with 14 recruits being released for weekend furlough.

WILX News 10

31 mins ·

Remember the Ice Storm? How could we forget? Today is the 2nd anniversary of that historic storm which knocked out power to thousands for days. The Christmas Holiday was ruined for many folks in the Lansing area. Some were forced to stay in their cold homes, others stayed in hotels, or with family and friends. What is your most vivid memory from the Ice Storm of 2013?



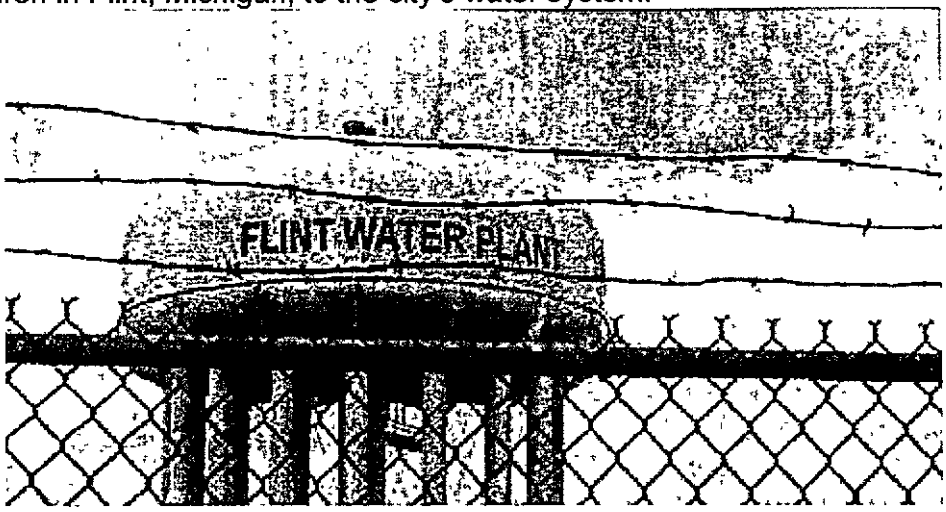
2nd Anniversary Of Historic Ice Storm In Mid-Michigan

Two years ago today, a major ice storm hit mid-Michigan, knocking out power to

WILX News 10

5 hrs ·

Researchers say they have the strongest evidence yet that links elevated blood-lead levels in children in Flint, Michigan, to the city's water system.



Strong Link Between Lead & Flint Water

Doctor: Strongest link yet between Flint water, kids' lead levels

ABC12: Your Trusted Source! WJRT-TV

2 hrs ·

Rep. Sheldon Neeley (D-Flint) says he and 18 other representatives and senators are trying to 'shock the governor into a state of emergency' regarding Flint's water and lead issues. Neeley says such a declaration would open the door to some much needed state and federal funds.

State Legislative Black Caucus asks governor for State of Emergency in Flint

The 19 members of the Michigan Legislative Black Caucus joined with the city, Monday, in asking Governor Rick Snyder to declare a state of emergency in Flint.

Jamie Curtis - Genesee County Commissioner added **3 new photos**.

13 hrs ·

City & County United to Resolve Water Issue

"The County will Do Everything to Help"

Mayor Weaver is the lead spokesperson

I, along with Mayor Weaver, and officials from the City & County met this afternoon to discuss plans to resolve the water issue affecting residents in the City of Flint. The meeting was productive and all officials are on the same page.

The City of Flint and Genesee County are united in the response to the water issue. The County has pledged to provide any and all resources to Mayor Weaver as she moves forward on a plan.

Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Tuesday, December 22, 2015 10:21 AM
To: Leix, Ron (MSP)
Subject: media monitoring
Attachments: Media Monitoring - 2015.12.22.docx

For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Pepper, Joel (MSP)
Sent: Tuesday, December 22, 2015 9:38 AM
To: Leix, Ron (MSP)
Subject: RE: Flint Water Study

Wow...

From: Leix, Ron (MSP)
Sent: Tuesday, December 22, 2015 9:18 AM
To: Pepper, Joel (MSP)
Subject: Flint Water Study

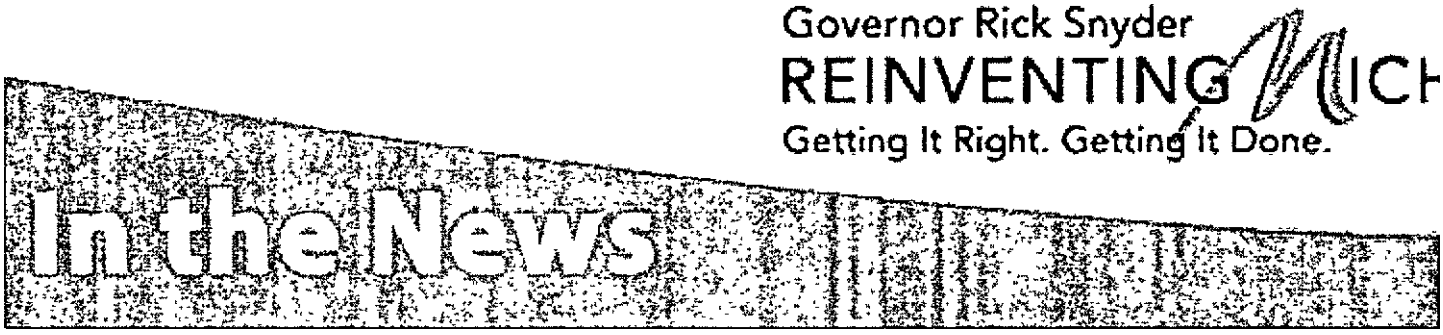
www.flintwaterstudy.org

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Tuesday, December 22, 2015 9:29 AM
To: GOV Newsroom
Subject: 12/22 Newsroom



Tuesday, December 22, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Local students invited to submit design for State of the State program cover (Midland Daily News)
Mid-Michigan students are invited to submit a design to Gov. Rick Snyder for the 2016 State of the State program cover. The winner and one guest will be invited to Lansing to meet Gov. Snyder and attend the 2016 State of the State address. Michigan high school, junior high and elementary students can submit original designs for the State of the State program.

LT. GOVERNOR'S ACTIVITIES

Tribute concert yields over $5,000 for community organizations (Sentinel Standard)
The 6th Annual Christmas in Ionia concert took place on Dec. 13 in downtown Ionia, and record numbers for attendees and funds raised are being celebrated by event organizers. The event was hosted as a means to pay tribute to veterans throughout Ionia County, featuring local talent. According to Tracy Hodgkins, event organizer, this year's concert yielded the largest crowd in the event's history, as well as the largest payout.

DEPARTMENTS

DEQ
Strongest link yet between Flint's water, kids' lead levels (AP)
A pediatrician who raised concerns about elevated lead levels in children's blood in Flint, Michigan, says a new study provides the strongest evidence yet of a link between those levels and the cash-strapped city's water system.

Will the water in Flint, Michigan, ever be safe again? (Al Jazeera America)
The head of Michigan's Department of Environmental Quality says he hasn't regained the public's trust after a water crisis in the city of Flint left tens of thousands of residents at risk of lead exposure.

'Political cowardice' tops readers' fave 2015 quotes (LSJ)
Democrat Curtis Hertel Jr. had been in the Legislature for just days when his colleagues from across the aisle started to push a repeal of the state's prevailing wage laws.

Michigan ignored 'conclusive evidence' of Flint lead poisoning, researcher says (Huffington Post)
Michigan state officials insisted that the water supply in Flint was safe even though they knew an unusual number of children had suffered lead poisoning, according to a scientist who helped blow the whistle on Flint's water crisis.

Virginia Tech researcher accuses state health officials of "hiding" data on Flint's water (Michigan Radio)
Virginia Tech researchers accuse Michigan health officials of trying to "stonewall" the investigation into lead in Flint's drinking water.

DHHS
Lead poisoning threatens Michigan kids: What are the risks? (Live Science)
The mayor of Flint, Michigan, declared a state of emergency last week after elevated levels of lead were detected in the city's drinking water. Experts say that young children are especially susceptible to even low levels of lead because their brains are still developing.

Youth suicide prevention grant awarded to MCHD (Upper Michigans Source)
The Michigan Department of Health and Human Services Injury and Violence Prevention Unit has awarded a grant to the Marquette County Health Department.

Suicide prevention grant awarded to Marquette County health Department (Michigan Public Radio)
The Marquette County Health Department has received a grant to fund a four-year youth suicide prevention project.

DNR
Communities get share of $1.3 million for outdoor recreation (AP)
Michigan says 33 communities will share more than $1.3 million in grants funded by the sale of the annual pass for access to state parks and recreation areas.

Second DNR officer added in Branch County (WTVB)
Branch County now has two, instead of only one Michigan Department of Natural Resources Conservation Officers, and one of the new officers, Isaac Tyson, introduced himself at last night's meeting of the Branch County Township Supervisor's Association. Tyson's partner is Joshua Jackson and they just started working in the county this fall after nearly a year of training since joining the DNR January 1, 2015.

MDE
Programs give students a voice of change for healthy school environments (MSU Extension)
Michigan State University Extension staff are working with students throughout the state that are interested in healthier cafeterias and school environments

MDOT
MACC director optimistic on federal road bill (Holland Sentinel)
Congress' transportation bill got a positive review from a top area road official on Monday.

MDCR
Oakland Community College program gets national recognition (AP)
Oakland Community College's sign language interpreter program has been awarded national accreditation by the Commission on Collegiate Interpreter Education.

MPSC
Dearborn Chamber backs energy-efficiency standards (Detroit News)
If any community understands the benefits of efficiency, it's Dearborn — home to Henry Ford, whose introduction of the assembly line changed the world.

DTE Energy building two solar sites planned to be largest in Michigan (MLive)
DTE Energy plans to build what would be Michigan's largest solar array in Lapeer this spring, the company announced.

DTE Energy announces biggest solar project yet (Michigan Radio)
DTE Energy is taking its biggest plunge into solar power yet, with a Lapeer County project announced Monday.

MSHDA
Michigan economic development on track, leaders say (Detroit Free Press)
Michigan's economic development is on track despite cutbacks, but more needs to be done to boost training to improve job skills, according to three of the state's top workforce and housing leaders.

Allegan seeks grant for Griswold (Allegan Co. News)
To complete $106,288 worth of restoration at Griswold Auditorium, Allegan is applying for a grant.

MSP
MSP have six new canine teams (Midland Daily)
Michigan citizens will soon benefit from the services of six new canine teams that graduated from the Michigan State Police 2015 Basic Canine School on Friday.

MSP encourage Michiganders to report suspicious activity (UP Matters)
This month, the Michigan State Police is seeking to remind Michiganders of the important and critical role they play in keeping our state safe by reporting suspicious activity.

SOS
Michigan Supreme Court re-evaluating its laws about the punishments sex offenders get; other states follow suit (Lawyer Herald)
The Michigan Supreme Court has agreed to take a second look at a man's case that was convicted and is in the list of sex offenders for life. The court has decided to review their registry because of cases like this.

Sex offender registry appeal (FOX 32)
Should a man's name now be taken off the sex offender registry because his conviction was erased 18 years ago? Why or why not?

DETROIT

Detroit City Hall jobs up for grabs (Detroit News)
The hiring sign is out for the city of Detroit, but some unions and City Council members are worried it will leave some municipal employees on the street.

Judge swears in 103 new Americans in Detroit ceremony (Detroit News)
Kadhum Swailem entered the federal courthouse in Detroit Monday morning as one of 103 immigrants from 32 countries taking the final step to become a naturalized American.

Final plans for Hudson's site could be ready in 30 days (Detroit News)
Billionaire Dan Gilbert's final plans for the vacant Hudson's site in downtown Detroit could be revealed in 30 days or sooner.

Utilities ramp up tree cutting to curb power outages (Freep)
This year was a contentious one for Michigan's electric utilities -- over trees. The state's big electric providers, under federal and state mandates to reduce outages, this year ramped up their forestry programs, an effort they plan to increase even more in coming years.

Mapping project lists info about Detroit organizations (AP)

A new project is listing information about Detroit's community development organizations, neighborhood associations, block clubs and neighborhood service providers.

OPINION

Our view: Snyder should veto straight-ticket legislation (Midland Daily News)
Gov. Rick Snyder still has a chance to do the right thing for Michigan voters who enjoy or prefer having the option of voting straight-ticket for a political party in elections. He can veto the legislation passed by the state Senate and House this week.

Editor's note: Governor tries to stall Uber (Detroit News)
Government always thinks it can make things better. Yet that's rarely true, especially in the business world. Case in point: app-based ride-sharing services like Uber and Lyft. These companies are flourishing in cities all over the country, including Detroit. The businesses are giving people a reliable, competitively-priced alternative for getting around.

Editorial: Communities should seek police cost savings (Detroit News)
Milford is a case study in how local communities should address public safety, and how they shouldn't. The village and township have formed a committee to study the needs of their joint police department over the next 10 years.

Mich. lawmakers need to do more for Detroit's public schools (Toledo Blade)
As the clock ticked down the last days of this year's legislative session, majority Republicans mounted a full-court press to give their party more partisan advantage in coming elections.

Susan J. Demas: From Trump to Clinton, voters don't like most of presidential field (MLive)
There are currently 13 major presidential candidates, and voters only like three of them.

#####

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Tuesday, December 22, 2015 9:06 AM
To: Etue, Kriste (MSP); Gorski, Gary (MSP)
Cc: Banner, Shanon (MSP); Katarsky, Anthony (MSP); Leix, Ron (MSP); Higgins, Lori (MSP)
Subject: FW: Situational Awareness

Interesting that Jamie never mentioned the state ... I sat between he and mayor. The good news is that he is committing the county to helping the city. They have not discussed anything prior to this meeting .... I think this may have been the first time they met.

Chris

From: Leix, Ron (MSP)
Sent: Tuesday, December 22, 2015 8:24 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Situational Awareness

Jamie Curtis - Genesee County Commissioner added3 new photos.

12 hrs
City & County United to Resolve Water Issue
"The County will Do Everything to Help"
Mayor Weaver is the lead spokesperson

I, along with Mayor Weaver, and officials from the City & County met this afternoon to discuss plans to resolve the water issue affecting residents in the City of Flint. The meeting was productive and all officials are on the same page.

The City of Flint and Genesee County are united in the response to the water issue. The County has pledged to provide any and all resources to Mayor Weaver as she moves forward on a plan

Ron Leix
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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Wednesday, December 30, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Flint water

Snyder apologizes, Wyant resigns in Flint water crisis (Freep)
Gov. Rick Snyder apologized to the City of Flint Tuesday for the Flint drinking water crisis that has left children poisoned by lead and announced he has accepted to resignation of Michigan Department of Environmental Quality Director Dan Wyant.

Michigan Regulator Resigns Amid Flint's Lead-in-Water Crisis (AP)
Michigan's top environmental regulator resigned Tuesday in the wake of Flint's drinking water crisis, which began when the city switched its supply but was not required to immediately keep corrosive river water from leaching lead from service pipes into residents' homes.

DEQ director Wyant resigns due to Flint water crisis (Detroit News)
Michigan's environment director resigned Tuesday after an independent committee delivered its findings on the Flint water contamination crisis to Gov. Rick Snyder.

Gov. Rick Snyder says he's sorry for Flint's lead-in-water crisis (Mlive)
Gov. Rick Snyder has issued a statement saying he's sorry for Flint's water crisis. "I want the Flint community to know how very sorry I am that this happened," said Snyder in an email. "And I want all Michigan citizens to know that we will learn from this experience, because Flint is not the only city that has an aging infrastructure."

Director Dan Wyant resigns after task force blasts MDEQ over Flint water crisis (Mlive)
Gov. Rick Snyder on Tuesday accepted a resignation from Michigan Department of Environmental Quality Director Dan Wyant after a task force laid responsibility for the Flint water crisis at the feet of the department.

Flint water crisis prompts DEQ resignation, personnel changes (Metro Times)
Today, the Detroit Free Press reports that Michigan Department of Environmental Quality Director Dan Wyant has offered his resignation in the wake of the crisis. The resignation was announced by Gov. Rick Snyder in a news release.

Snyder issues statement about Flint water (ABC 10 UP)
Governor Rick Snyder issued a statement regarding the initial findings from the Flint Water Task Force. Based on those findings, Snyder stated that he has requested funding to switch Flint's water source back to the Great Lakes Water Authority. In addition, the Department of Environmental Quality director Dan

Wyant has offered his resignation, which Snyder has accepted. Snyder plans to make other personnel changes as well.

Michigan Gov. Rick Snyder Apologizes For Flint's Water Crisis (Reuters)
Michigan's governor apologized on Tuesday for the state's mishandling of lead contamination in the city of Flint's water supply and accepted the resignation of the state official whose department was responsible.

Michigan Gov. Rick Snyder apologizes for lead levels in Flint water (WDIV)
Gov. Rick Snyder issued an apology Tuesday as Dan Wyant, his head of the Department of Environmental Quality, resigned after a task force lead by the state's auditor general blasted the DEQ for it's role in Flint's water crisis.

MISC.
State board rejects recall petitions for Snyder, senators (AP)
People attempting longshot efforts to recall Gov. Rick Snyder and two lawmakers from office will have to try again with state election officials.

Snyder's choice on voter options: Experts or lawmakers? (MLive)
Depending on your political predilections, this may be a grand case of "don't confuse me with the facts, my mind is made up."

DEPARTMENTS
AG
Apples v. Oranges: Attorney General gambles on Wolverine victory (Oakland County One)
Michigan Attorney General Bill Schuette and Florida Attorney General Pam Bondi today entered into a friendly wager over the upcoming Citrus Bowl in which the University of Michigan Wolverines will face the University of Florida Gators.

Oranges vs. apples: Florida AG Pam Bondi bets Gators beat Wolverines (Tampa Bay Times)
The attorneys general of Florida and Michigan have made a friendly wager on the outcome of this year's Citrus Bowl.

Schuette: Apples and oranges at stake for UM in Citrus Bowl (WLNS)
While the Michigan State Spartans are playing Alabama for a shot at the national championship, there is a crate of apples at stake when the University of Michigan plays in the Citrus Bowl.

Michigan and Florida attorney generals make wager on game (WILX)
Michigan Attorney General Bill Schuette is betting the Wolverines will beat the Gators in the Citrus Bowl. A box of fruit is at stake.

DEQ
DEQ spokesman also resigns over Flint water crisis, says city 'didn't feel like we cared' (MLive)
Michigan Department of Environmental Quality spokesperson Brad Wurfel has joined director Dan

Wyant in resigning after a task force cited department failures in addressing the Flint water crisis.

DHHS

Worksite wellness in progress: Part One (MSU Extension)

Employers recognize that employee health impacts their bottom line and this has generated increased interest in worksite wellness programs. Over 50 percent of US employers offer some type of worksite health promotion program and these employers employ over 75 percent of the American workforce according to the 2013 RAND report (pdf). Employers are looking to wellness programs to contain the rising health care costs of an aging, sedentary American workforce and the need to entice and retain talented employees in competitive hiring markets such as technology.

Holland Public Schools, city team up to investigate lead levels (Holland Sentinel)

Davis is raising a red flag about the number of children living in the city with elevated levels of lead in their blood.

DNR

24 recruits to attend conservation officer training academy (AP)

The Michigan Department of Natural Resources says 24 recruits are scheduled to attend its conservation officer training academy.

DNR sees increase in successful hunters during 2015 season (Alpena News)

There is a lot more venison in deer hunters' freezers this winter as the Michigan Department of Natural Resources reports increased deer kills in the Lower Peninsula during the 2015 deer hunting season.

DTMB

West Michigan's jobless rate close to 15-year low (MLive)

West Michigan's job market set new records for employment in November while the unemployment rate closed in on a 15-year low, according to figures released by the Michigan Department of Technology, Management and Budget.

Four things to know about November unemployment rates: Ottawa, Allegan counties hit new lows (Holland Sentinel)

Ottawa County is tied with Kent County for the best unemployment rate in the state at 2.9 percent among the state's 83 counties, according to the Michigan Department of Technology, Management and Budget, or DTMB. Allegan County is fifth with a rate of 3.2 percent. The worst rate is 10.5 percent in Mackinac County.

Unemployment rate up from previous month, down from previous year (ABC 10)

While many areas across Michigan have seen a slight decrease in unemployment rates in November, the U.P. has risen a bit month-to-month.

MDARD

Habitat provided by eastern hemlock forests may be in jeopardy (MSU Extension)
Landowners and forest recreation enthusiasts should be on the lookout for signs of the hemlock woolly adelgid when they get out to enjoy Michigan forests this winter.

Poultry ban uplifted (WBKB)
In June, Michigan developed a statewide ban on poultry exhibitions at fairs and other events.

MDOT
States implement plow trackers, dash cams to improve snow removal operations (AccuWeather)
State transportation officials around the United States have implemented new tools to help keep drivers safe this winter.

Top 20 driving danger zones in MI revealed (WOOD TV)
Three quarters of the roads with the most winter-weather crashes statewide are located in West Michigan.

Road crews keeping up with winter weather (Upper Michigan's Source)
Most of the Upper Peninsula experienced an accumulation of snow on Tuesday.

MDOT completes road survey in St. Ignace (The St. Ignace News)
From mid-November until Wednesday, December 23, the Michigan Department of Transportation (MDOT) conducted surveying work in St. Ignace alongside the Interstate 75 Business Loop to prepare for an upcoming road project in 2017.

Emmet County tests green lights on plow trucks (Up North Live)
Several county road commissions in northern Michigan are interested in using a new lighting system for their plow trucks. The new system aims to make drivers safer during winter weather conditions.

MPSC
New rules for multi-line phone systems will improve emergency response (Up North Live)
When emergencies happen, every second counts. That is why a new rule goes into effect soon to require special phone systems in Michigan to improve emergency response.

SOS
Promoting walking and walkable communities: part three (MSU Extension)
US Surgeon General's Step It Up! 2015 call to action urges individuals to use walking as a form of exercise. Walkers who follow simple rules (see part 2 two) of the road are more likely to stay safe. However, those of us who drive cars to and from our destination often find ourselves sharing the road with walkers who do not always follow the rules.

SUPREME COURT
Former Michigan Supreme Court Justice Mary Beth Kelly advocates for Juvenile Justice (WDET)

Mary Beth Kelly now works for Bodman PLC, but she still has a unique perspective on Michigan's juvenile justice laws.

LEGISLATIVE

New legislation limits transparency, according to local officials (News-Herald)
While no timeline is present, Gov. Rick Snyder is expected to sign legislation that local school officials say will prohibit them from being transparent with voters.

Legislation authored by Representative Leutheuser signed by Governor Snyder (WTVB)
Governor Snyder has signed legislation authored by GOP lawmaker Eric Leutheuser, Branch County's Representative in the State House. The measure expands the scope of private or non-profit services that townships can contract with.

Board of State Canvassers Reject Recall Petitions for Gov. Snyder, Two Michigan Lawmakers (9&10 News)
An attempt at recalling Governor Rick Snyder and two Michigan lawmakers from office has been rejected.

DETROIT

Governor pitches plan to fix Detroit schools (AP)
Detroit needs more than a revitalized downtown with new office workers to spur its rebirth following the largest public bankruptcy in U.S. history. It needs to upgrade a public school system that's considered the worst of its size in the nation.
GOV
Thousands take advantage of ticket amnesty program (Detroit News)
More than a thousand people lined up this week to take advantage of a late Christmas gift from Detroit's 36th District Court: a chance at amnesty.

Hillary Clinton plans Jan. 12 fundraiser in Detroit (Detroit News)
Democratic presidential frontrunner Hillary Clinton is coming to Detroit on Jan. 12 for a fundraiser, her campaign confirmed Tuesday.

OPINION

Editorial: Emergency management law working for cities (Detroit News)
Michigan will start the year with not one of its local communities under emergency management, with the emergence of Lincoln Park from state control last week. While Detroit Public Schools and other school districts, as well as Wayne County, still are operating under some form of state financial oversight, for the first time in 15 years no cities have emergency managers.

State must pay for justice, not defendants (Times Herald)
We thought we were making progress when Lansing moved to eliminate one of the state's most outrageous taxes. Beginning Oct. 1, Michigan began phasing out the "driver responsibility fees" that the Granholm administration invented in 2003 to plug a hole in the state budget. Driver responsibility fees are a tax on those convicted of reckless driving, drunken driving or driving without a valid license.

Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis (MLive)
Gov. Rick Snyder still doesn't get it. Three months after the state finally acknowledged there was a problem with Flint water, Snyder issued a statement Tuesday, Dec. 29, apologizing for the situation and announcing actions to "ensure a culture of openness and trust."

Look back: What's it like to own the train station? (Freep)
What's it like to own the train station? I'm not going to say that question keeps me up at night, but driving around Detroit with Matt Moroun — the son of Manuel (Matty) Moroun, the 87-year-old industrialist and Ambassador Bridge owner (and dilapidated train station owner, vast property owner and billionaire) — I couldn't help but wonder.

Editorial: Tell Snyder to veto majority's election 'reforms' (Battle Creek Enquirer)
We wrote in November that a bill to strip Michigan voters of the ability to vote straight ticket was beneath the dignity of the Legislature. In hindsight, we over-estimated the Legislature.

Black lives, Tamir Rice and America's uncivil history (Freep)
I was struck with a wide range of emotional responses to the failure of Ohio prosecutors to charge Cleveland police officers for their hasty and thoughtless killing of 12-year-old Tamir Rice — as an African American, as a parent, as a human being.

Another View: Election reform laws headed in wrong direction (Gaylord Herald Times)
State lawmakers recently passed another law designed to reform elections in Michigan.
With 2015 winding down, a bill heads to Gov. Rick Snyder's desk prohibiting local governments from spending money to inform the public about ballot proposals within 60 days of an election.

Helping our veterans in Michigan and beyond (Oakland Press)
Though it feels like partisan bickering in politics is the norm, there are some issues that should always rise above party politics; the care, safety, and well-being of our nation's troops and veterans. As we celebrate the holiday season, the spirit of caring for one another and wishes for peace on Earth are strong. In this spirit, let's make sure as we begin a new year, we hold Congress and the Pentagon responsible for caring for our veterans.

Bieda: Bills would leave voters in dark (Detroit News)
Lawmakers in Lansing recently worked late into the night to pass a series of controversial bills, one of which grew from 12 to 53 pages in the span of an hour. Republicans barred Democrats' staff from the Senate floor to make it harder for us to review the amended legislation, and immediately forced a vote. It's ironic that they eliminated straight-ticket voting on the pretext of helping voters make educated decisions, and yet failed to allow educated voting in their own chambers.

#####

MEDIA MONITORING REPORT

12/30/2015

Issues:

- No issues to report.

Summary:

- Gov. Rick Snyder yesterday issued a statement.in response to initial findings from the Flint Water Task Force.
- Gov. Rick Snyder apologized to the City of Flint on Tuesday for the drinking water crisis that has left children poisoned by lead and announced that he accepted the resignation of Michigan Department of Environmental Quality Director Dan Wyant.
- Michigan Department of Environmental Quality spokesperson Brad Wurfel has joined director Dan Wyant in resigning after a task force cited department failures in addressing the Flint water crisis.
- Congressman Dan Kildee again appeared on "The Rachel Maddow Show" Tuesday for a live interview with guest host Melissa Harris Perry.
- A task force appointed by Gov. Rick Snyder says Michigan's environmental regulatory agency is primarily responsible for the state's failure to ensure safe drinking water for Flint residents.
- The City of Flint took another major step Tuesday in addressing the current water "State of Emergency" declared earlier this month by Mayor Karen Weaver.
- Michigan Public Broadcasting has posted the letter to Gov. Rick Snyder from the Flint Water Advisory Task Force.
- Columnist Larry Gabriel posted an article for Detroit Metro Times on Gov. Snyder's role in Flint water crisis.
- Flint Journal Editor Bryn Mickle posted a MLive article regarding Gov. Snyder and the state's role in Flint water crisis.
- Mayor Karen Weaver and other local leaders say the resignation of Michigan Department of Environmental Quality Director Dan Wyant and release of Flint Water Task Force findings Tuesday are the first steps toward holding people accountable for Flint's water crisis.
- State regulators should have required Flint to treat its corrosive drinking water to keep lead from leaching from service lines into people's homes but did not purposely mislead federal officials about the lack of corrosion control, Michigan's auditor general said in a preliminary report released Monday.
- An increased number of mass shootings and natural disasters across the United States has put a greater demand on Lenawee County Emergency Management Coordinator Curtis Parsons' time on a local level, according to Lenconnect.com.
- New York City ramps up security for New Year's Eve.
- Homes all across Michigan are still without power in Lenawee County after Monday's winter storm.
- Several hundred people are in the dark Tuesday afternoon after a winter storm pushed through West Michigan on Monday.
- While Monday's winter storm resulted in snow and dangerous ice conditions in much of Lower Michigan, the impact in Monroe County was mostly property damage on the Lake Erie shoreline in addition to street flooding at the height of the storm.

- Flint City Councilman Joshua Freeman announced Tuesday he will no longer represent the city's fourth ward.
- There's a push in Michigan's Congress to reverse some efforts to limit voter access to the polls.
- National Weather Service forecast updates.
- TV clips: State at fault in Flint water crisis; MDEQ Director and Spokesman resign after Snyder apologizes.

Analysis:

- Media coverage is negative and neutral.
- Flint Water Advisory Task Force released their finding to reveal MDEQ is mostly at fault for the Flint water issues.
- Gov. Rick Snyder issued an apology and accepted MDEQ Direct Dan Wyant's resignation.
- MDEQ Spokesman Brad Wurfel has announced his resignation.
- Flint Mayor Karen Weaver submitted an "Incident Action Plan" on Flint water crisis to Genesee County Emergency Management and Homeland Security Office.
- Will continue to monitor the situation.

Flint Water 3
Gov. Rick Snyder takes action on initial findings from Flint Water Task Force 3
DEQ spokesman resigns over Flint water crisis, says city 'didn't feel like we cared' 3
Snyder apologizes, Wyant resigns in Flint Water Crisis 3
Michigan regulator resigns amid Flint's lead-in-water crisis 3
Flint water report prompts apologies, resignations 4
Congressman Dan Kildee will again discuss Flint water on 'The Rachel Maddow Show' 4
Task force lays most blame for Flint water crisis on MDEQ 4
Director Dan Wyant resigns after task force blasts MDEQ over Flint water crisis 4
Flint mayor submits plan to deal with water problems 4
Mayor's office submits "Incident Action Plan" to county regarding Flint water 4
Letter from Flint Water Advisory Task Force 5
Stir it up: No one is to blame for Flint but Snyder 5
Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis 5
Flint leaders applaud DEQ director's resignation, governor's apology 5
Emergency Management and Homeland Security 6
Emergency management to increase outreach in 2016 6
New York City ramps up security for New Year's Eve celebration 6
Michigan Winter Storm 6
Some Michigan families still without power 6
Consumers Energy: Hundreds still without power 6
Michigan restoration, cleanup follows storm 6
Some property damaged noted in lakeshore homes from Lake Erie's fury 7
Michigan Politics 7
Flint City Councilman Joshua Freeman resigns 7
Voter access could be an issue in 2016 7
National Weather Service Forecasts 7
Marquette 7
Gaylord 8
Detroit 8
Grand Rapids 9
Northern Indiana 9
Storm Prediction Center – Day 1 Outlook 10

TV/Radio Clips 10
State at fault in Flint water crisis **10**
MDEQ Director and Spokesman resign after Snyder apologizes **10**
Social Media 11
Twitter **11**
Facebook **13**

FLINT WATER

Gov. Rick Snyder takes action on initial findings from Flint Water Task Force

Michigan.gov, December 29, 2015

In response to initial findings from the Flint Water Task Force, Gov. Rick Snyder today issued the following statement:

"When I became aware that the city of Flint's water showed elevated lead levels and that the state's handling of the situation was being questioned, I requested funding to switch the source back to the Great Lakes Water Authority and appointed an independent task force to identify possible missteps and areas for improvement.

"The task force has done an exceptional job, reviewing stacks of documents and interviewing scores of Flint, Genesee County, state and federal officials. Although the task force's final report is not yet completed, members have made me aware of some interim findings and corrective steps that I have decided to take immediately in order to restore trust in how the state keeps its citizens safe and informed.

DEQ spokesman resigns over Flint water crisis, says city 'didn't feel like we cared'

MLive, December 30, 2015

LANSING, MI -- Michigan Department of Environmental Quality spokesperson Brad Wurfel has joined director Dan Wyant in resigning after a task force cited department failures in addressing the Flint water crisis.

Wurfel in an email to contacts on Tuesday night said he had been honored to serve under Wyant and was joining his boss in resigning.

"I have greatly appreciated my time as Communications Director at the DEQ, but I am looking forward to pursuing new opportunities in the new year. I tendered my resignation today as well," Wurfel said.

Snyder apologizes, Wyant resigns in Flint Water Crisis

Detroit Free Press, December 29, 2015

LANSING — Gov. Rick Snyder apologized to the City of Flint on Tuesday for the drinking water crisis that has left children poisoned by lead and announced that he accepted the resignation of Michigan Department of Environmental Quality Director Dan Wyant.

Snyder said in a news release that there will be other personnel changes at the DEQ and that the moves he announced are among "initial steps" he is taking to assure the safety of Flint residents, with more action to come.

Michigan regulator resigns amid Flint's lead-in-water crisis

ABC News, December 29, 2015

Michigan's top environmental regulator resigned Tuesday after elevated levels of lead were found in Flint children during a drinking water crisis that a task force blamed primarily on his agency.

Gov. Rick Snyder accepted the resignation of Department of Environmental Quality Director Dan Wyant and apologized for what occurred in Flint, which switched its drinking water supply in a cost-cutting move while under state financial management. Communications director Brad Wurfel also resigned, and Snyder said he plans additional personnel changes in the agency.

Flint water report prompts apologies, resignations

Detroit News, December 29, 2015

Michigan's top environmental official resigned Tuesday after an independent task force delivered its initial findings on the Flint water contamination crisis — conclusions that also prompted an apology from Gov. Rick Snyder.

Dan Wyant, director of the Department of Environmental Quality since 2011, tendered his resignation Tuesday, marking the second agency shakeup in just over two months related to Flint's lead-tainted drinking water problems. The industrial city has been plagued by lead issues since an April 2014 switch to the Flint River as its water source.

Congressman Dan Kildee will again discuss Flint water on 'The Rachel Maddow Show'

MLive, December 29, 2015

FLINT, MI – Congressman Dan Kildee will again appear on "The Rachel Maddow Show"at 9 p.m. tonight for a live interview with guest host Melissa Harris Perry.

Last week, Kildee was on the show asking for Gov. Rick Snyder to help residents in Flint during the city's water crisis

Kildee has advocated for resources from the state to help residents during Flint's lead-in-water crisis, including the help to improve Flint's distribution system. In addition, he is asking Snyder to create a state-financed health fund and to continually monitor the health of those exposed to elevated lead levels.

Task force lays most blame for Flint water crisis on MDEQ

Michigan Radio, December 29, 2015

A task force appointed by Gov. Rick Snyder says Michigan's environmental regulatory agency is primarily responsible for the state's failure to ensure safe drinking water for Flint residents.

The Flint Water Advisory Task Force says in a letter to Snyder that the state Department of Environmental Quality "must be held accountable for that failure."

Director Dan Wyant resigns after task force blasts MDEQ over Flint water crisis

MLive, December 29, 2015

LANSING, MI -- Gov. Rick Snyder on Tuesday accepted a resignation from Michigan Department of Environmental Quality Director Dan Wyant after a task force laid responsibility for the Flint water crisis at the feet of the department.

Snyder, in a statement, announced Wyant's resignation and apologized to Flint residents after he received a letter from the Flint Water Advisory Task Force.

"...MDEQ Director Dan Wyant has offered his resignation, and I've determined that it's appropriate to accept it. I'm also making other personnel changes at MDEQ to address problems cited by the task force," Snyder said.

Flint mayor submits plan to deal with water problems

9 & 10 News, December 30, 2015

FLINT, Mich. (AP) - Flint's mayor has submitted a plan following her state of emergency declaration over problems with the city's water system.

Karen Weaver's administration announced Tuesday it sent the plan to Genesee County emergency officials. The issue is on the agenda for the county Board of Commissioners' Jan. 4 meeting.

The plan outlines steps required to deal with causes and effects of lead contamination in the water. It's also part of the process for requesting federal assistance.

Mayor's office submits "Incident Action Plan" to county regarding Flint water

ABC 12, December 29, 2015

FLINT (WJRT) - (12/29/15) - The City of Flint took another major step Tuesday in addressing the current water "State of Emergency" declared earlier this month by Mayor Karen Weaver.

According to the city administrator, Mayor Weaver's office submitted an official "Incident Action Plan" to Genesee County Emergency Management and Homeland Security Office.

Letter from Flint Water Advisory Task Force

Public Broadcasting, December 29, 2015

Dear Governor Snyder:

The Flint Water Advisory Task Force, which you appointed on October 21, 2015 has devoted considerable effort and countless hours to our review of the contamination of the Flint water supply: What happened, why it occurred, and what is needed to prevent a recurrence in Flint or elsewhere in the state. We have also been assessing ongoing mitigation efforts to help assure that short- and long- term public health issues and water management concerns will be properly addressed to safeguard the health and well being of the Flint community.

Shortly after we began our work, we recognized the immediate need for better coordination of the state's response to the ongoing public health issues in Flin, and for assignment of a single person to provide this coordination. We addressed these concerns in a letter to you on December 7, 2015, and you responded with immediate adoption of these recommendations. We thank you for the commitment your response demonstrates.

Stir it up: No one is to blame for Flint but Snyder

Detroit Metro Times, December 30, 2015

I knocked on Mulenga Harangua's door early one day between Christmas and New Year's Day. I was doing a little post-holiday shopping and thought I'd get a couple of those "Detroit, comme ça" T-shirts he was selling. He was slow getting to the door and I banged on it a second time.

"Hold on a minute," Mulenga hollered from inside just before opening the door. "I was busy making some new T-shirts."

Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis

MLive, December 29, 2015

Gov. Rick Snyder still doesn't get it.

Three months after the state finally acknowledged there was a problem with Flint water, Snyder issued a statement Tuesday, Dec. 29, apologizing for the situation and announcing actions to "ensure a culture of openness and trust."

Unfortunately, Snyder left out some key details.

Flint leaders applaud DEQ director's resignation, governor's apology

MLive, December 29, 2015

FLINT, MI – Mayor Karen Weaver and other local leaders say the resignation of Michigan Department of Environmental Quality Director Dan Wyant and release of Flint Water Task Force findings Tuesday are the first steps toward holding people accountable for Flint's water crisis.

"There is some accountability being put in place and that's a good thing," Weaver said. "That's what is happening and I think that's a good sign because it shows that our voices have been heard and that they will continue to be heard."

Auditor: State erred on Flint water but didn't mislead feds

The Oakland Press, December 29, 2015

LANSING (AP) — State regulators should have required Flint to treat its corrosive drinking water to keep lead from leaching from service lines into people's homes but did not purposely mislead federal officials about the lack of corrosion control, Michigan's auditor general said in a preliminary report released Monday.

Doug Ringler, citing a memo issued last month by the U.S. Environmental Protection Agency, concluded that the Michigan Department of Environmental Quality erred in not requiring the city to immediately combat corrosion when it switched from Detroit's system to the Flint River in April 2014 in a cost-cutting move while under state financial management. State officials interpreted federal rules to

mean Flint could make the transition and then test the new water for lead over two six-month intervals to determine potential corrosion treatment.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Emergency management to increase outreach in 2016

Lenconnect, December 29, 2015

ADRIAN - An increased number of mass shootings and natural disasters across the United States has put a greater demand on Lenawee County Emergency Management Coordinator Curtis Parsons' time on a local level.

From area manufacturing plants and public service buildings to schools, Parsons has found himself addressing staff and administrators on increased awareness of disaster events. He said people are constantly reminded of the ever-evolving need to stay informed with the newest information in the wake of mass shootings across the United States to a tornado outbreak across southern states last week.

New York City ramps up security for New Year's Eve celebration

Reuters, December 29, 2015

A six-ton crystal ball is ready to be lowered above New York City, colorful paper has been ground into confetti that will rain on Times Square and about 6,000 police officers will guard revelers on New Year's Eve at one of the city's highest-profile events.

"We are ready," Mayor Bill de Blasio told a news conference on Tuesday. "We are the best prepared city in the country, the best prepared city to prevent terrorism and to deal with any event that could occur."

An estimated one million people are expected in the vicinity of One Times Square on Thursday for the New Year's Eve dropping of the ball, a tradition begun in 1907 and broken only during wartime blackouts.

MICHIGAN WINTER STORM

Some Michigan families still without power

13 ABC, December 29, 2015

LENAWEE CO (13abc Action News) - Homes all across Michigan are still without power. In Lenawee County, restoration efforts are underway.

"They've made significant progress in restoration of services," Curtis Parsons, Lenawee County Emergency Management coordinator said.

He says the numbers have dropped in a big way. At it's peak there were about 3,000 outages. By Tuesday morning, that number was more like 2,700 and by the evening it was down to about 100. But for some, Wednesday at 4 p.m. is the estimated time of restoration.

Consumers Energy: Hundreds still without power

WZZM 13, December 29, 2015

GRAND RAPIDS, Mich. (WZZM) – Several hundred people are in the dark Tuesday afternoon after a winter storm pushed through West Michigan.

Power outages on Consumers Energy's outage map started popping up on Monday afternoon. Users can use that map to check out outage information for their area, including an estimate on when power could be restored.

Customers can report an outage to the utility by calling 1-800-477-5050 or online at consumersenergy.com/outagecenter.

Michigan restoration, cleanup follows storm

Lenconnect, December 29, 2015

A day of clear weather helped crews clear roads and restore power to thousands of Lenawee County customers knocked offline by a storm Monday afternoon and night.

At its peak early Tuesday morning, more than 3,000 Lenawee County customers were without power due to freezing rain, strong winds and a little snow. Lenawee County Airport reported wins of 25 mph and gusts of 36 during Monday afternoon.

Some property damaged noted in lakeshore homes from Lake Erie's fury

Monroe News, December 29, 2015

While Monday's winter storm resulted in snow and dangerous ice conditions in much of Lower Michigan, the impact in Monroe County was mostly property damage on the Lake Erie shoreline in addition to street flooding at the height of the storm.

Monroe County measured 1.2 inches of rain from the storm at the Dundee Wastewater Treatment Plant.

"We had more rain, thank goodness," said Susan Martinez, emergency management specialist with the Monroe County Office of Emergency Management, of the lack of ice and rain. "We were very fortunate."

MICHIGAN POLITICS

Flint City Councilman Joshua Freeman resigns

ABC 12, December 29, 2015

FLINT (WJRT) - (12/29/15) - Flint City Councilman Joshua Freeman announced Tuesday he will no longer represent the city's fourth ward.

Freeman's resignation officially takes place at midnight on Dec. 31.

Since taking office five years ago, Freeman says he has lived separate from his wife and children, who live and go to school in Davison.

Freeman has lived at his Flint home and says it's been a strain on his family.

Voter access could be an issue in 2016

Michigan Radio, December 28, 2015

There's a push in Congress to reverse some efforts to limit voter access to the polls.

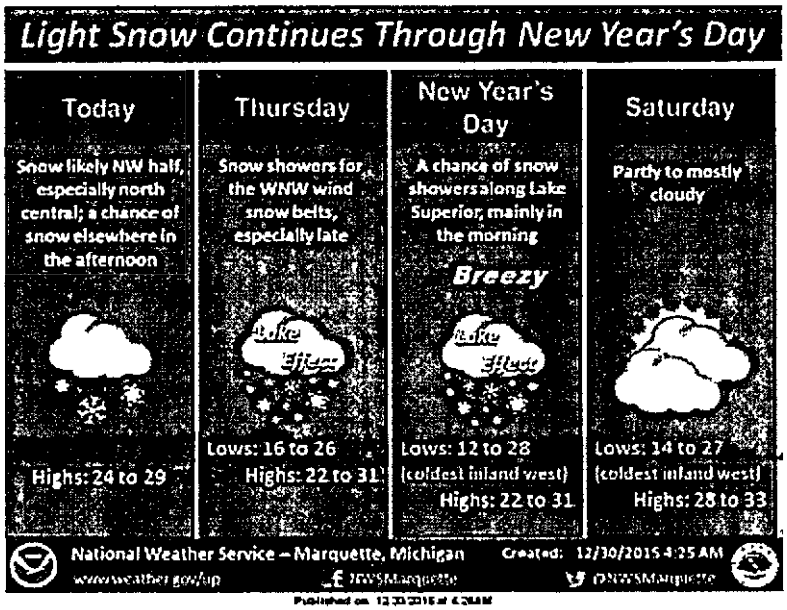
Michigan and other states have taken steps to limit early voting options and access to absentee ballots.

U.S. Senator Gary Peters (D-MI) says Congress should take steps to protect voter access.

"We should be in the process where everybody, no matter who you are, no matter where you live, has the ability to exercise the most fundamental right we have as an American citizen and that's the ability to vote," says Peters.

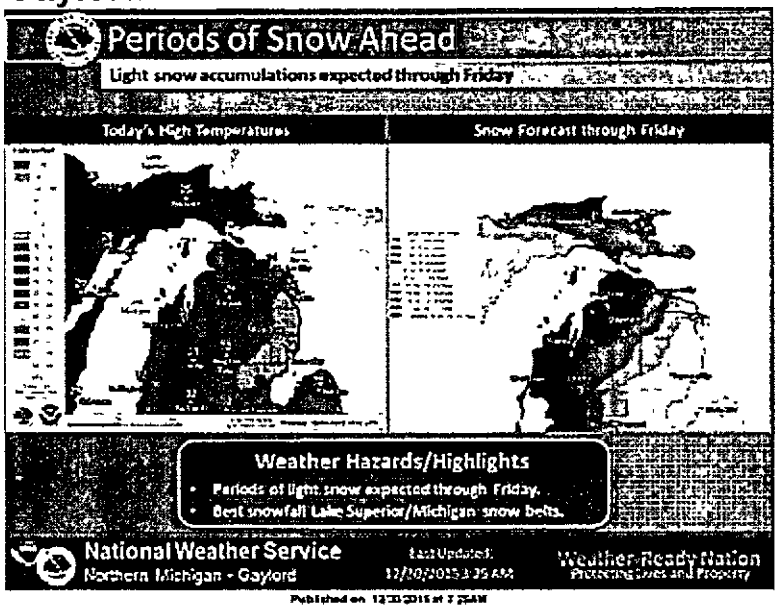
NATIONAL WEATHER SERVICE FORECASTS

Marquette



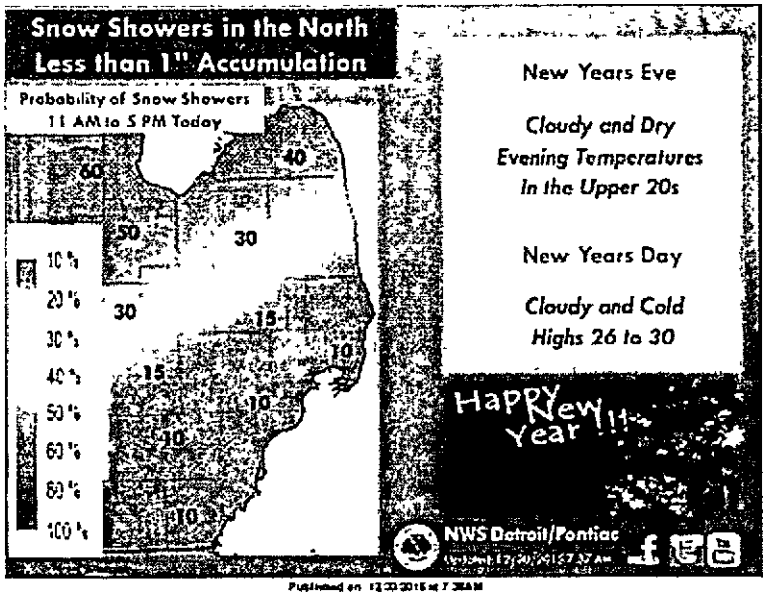
Quiet weather is expected across Upper Michigan as the calendar changes to 2016. Outside of light lake effect and a light dusting of snow this afternoon, little to no precipitation is forecast into the weekend.

Gaylord



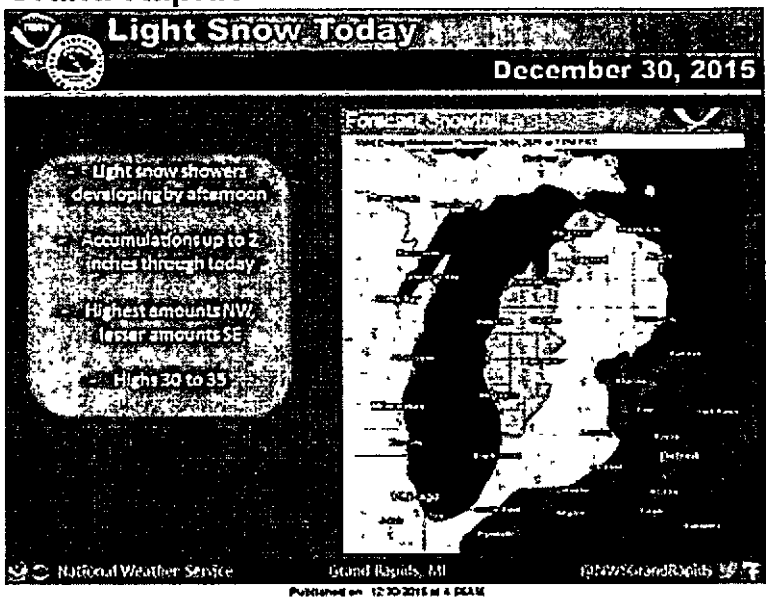
Periods of snow expected across northern Michigan through Friday...with the lake snow belts downwind of Lake Superior and Lake Michigan seeing the majority of the snowfall through the end of the week.

Detroit



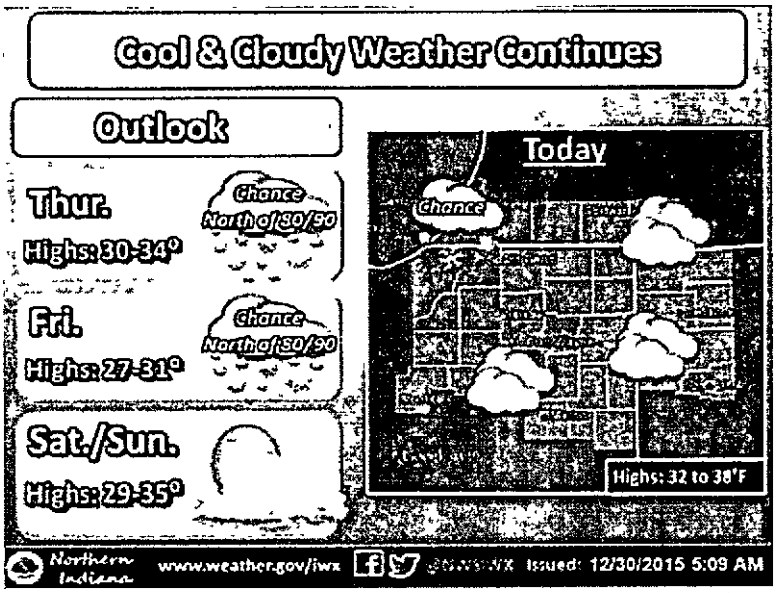
A fast moving upper level disturbance will bring some snow showers and flurries to the area today. The weak nature of this system will support little if any snow accumulations. Colder air will funnel into the region tonight in the wake of this system. While this air mass will be colder than that of the past few weeks, temperatures for New Year's will actually be near normal for this time of year.

Grand Rapids



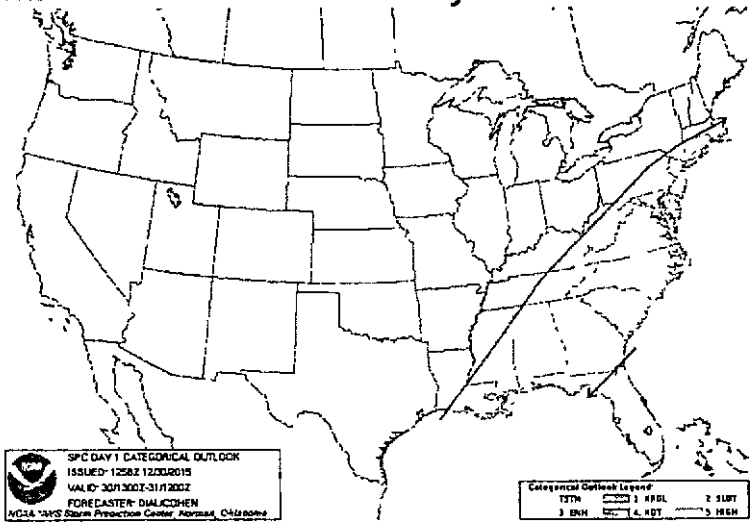
Light snow will develop by afternoon. Accumulations of up to 2 inches expected, highest NW. Highs 30-35.

Northern Indiana



A few light snow showers are possible in NW IN and SW MI today but little to no accumulation is expected. Highs will be in the mid to upper 30s under cloudy skies. Light lake effect snow showers will then be possible north of the toll road from tonight through Friday but any accumulation will be light (an inch or less.) Seasonable temperatures and clearing skies for the weekend.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

State at fault in Flint water crisis

WLNS (CBS) in Lansing, December 30, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=0fcada6d-d547-41cc-8dfa-efb65bc3ffc2

MDEQ Director and Spokesman resign after Snyder apologizes

WEYI (NBC) in Flint, December 30, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=0e8956f8-a44b-47c0-b807-2f2991ebe073

SOCIAL MEDIA

Twitter

Flint Water Study @flintwaterstudy

Michigan governor apologizes for Flint water on.msnbc.com/1krBTbv via @maddow

Flint Water Study @flintwaterstudy

Resignations Are Justified: Michigan Children Would Never Be Safe Without Culture Change at MDEQ flintwaterstudy.org/2015/12/resign ..

Suzanne O'Brien @realtorsuzanneo

Task force lays most blame for Flint water crisis on MDEQ fb.me/7AlVQeDHQ

The Flint Journal @flintjournal

Gov. Rick Snyder still doesn't get it when it comes to Flint water crisis ow.ly/39xJrJ

Flint Water Study @flintwaterstudy

MDEQ's Dan Wyant & Brad Wurfel resigned. Gov. Snyder issued an apology promising more help for Flint in coming days. twitter.com/jimananich/sta…

Rep. Dan Kildee @RepDanKildee

About to go on air w/ @MHarrisPerry on @maddow to talk about #Flint water crisis. Hope you can watch! #TRMS

MichEMHS @MichEMHS

To learn more about preparing for winter storms, go to mi.gov/miready. pic.twitter.com/RrWiQnFINq

MichEMHS @MichEMHS

As of noon Tuesday, Dec. 29, the State Emergency Operations Center has returned to normal operations.

MichEMHS @MichEMHS

During the 24-hour SEOC activation, personnel from key state agencies monitored weather conditions and were ready to assist as needed.

MichEMHS @MichEMHS

There are currently no local emergency declarations or requests for state assistance.

MSP Public Affairs @MichStatePolice

MSP completed the forensic testing of untested sexual assault evidence kits from the City of Detroit. #2015MSP pic.twitter.com/eNvU7nvdP6

Facebook

Governor Rick Snyder
11 mins ·

We're getting close to the New Year! Reason #14/15 to celebrate 2015: We named the Gordie Howe International Bridge, continuing the progress to build a second bridge from Detroit to Canada and enhance efforts to build international trade. #ComebackState

Governor Rick Snyder
18 hrs ·

Gov. Snyder releases a statement on the Flint water situation: "I know many Flint citizens are angry and want more than an apology. That's why I'm taking the actions today to ensure a culture of openness and trust."

He announces next steps: http://1.usa.gov/1YMpbXO

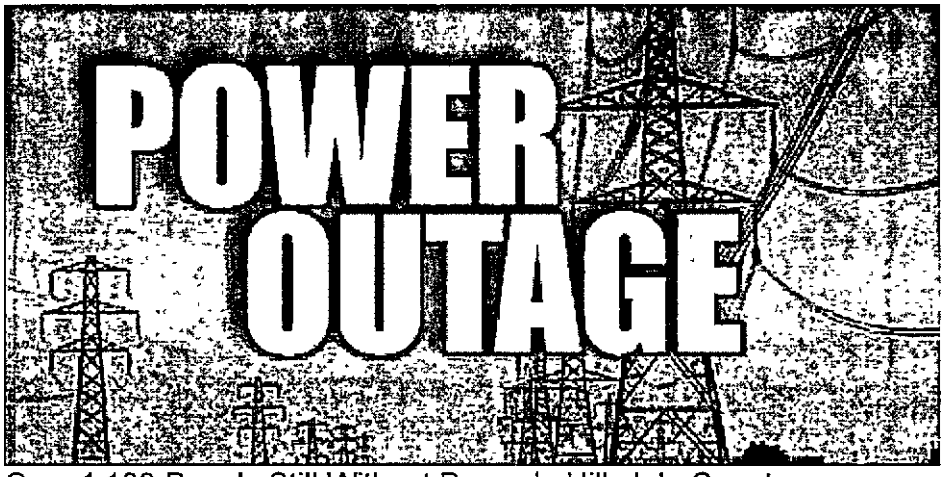
Michigan State Police
20 hrs ·

#2015MSP Accomplishment:
In September, the MSP Forensic Science and Biometrics and Identification divisions completed the forensic testing of 10,087 sexual assault evidence kits discovered in Detroit in 2009. This effort resulted in 2,616 associations in the FBI's Combined DNA Index System (CODIS), including associations to either criminal cases or individuals in 35 states and the District of Columbia.

The Flint Journal
13 hrs ·

WILX News 10
4 hrs ·

Some families in Southern Michigan are still in the dark this morning. Consumers Energy tells us there are 1,170 customers without power in Hillsdale County and 230 customers without power in Branch County:



Over 1,100 People Still Without Power In Hillsdale County
Some families in Southern Michigan are still in the dark this morning. Consumers Energy tells us there are 1,170 customers without power in Hillsdale County and...
http://www.wilx.com|By News 10

"Three months after the state finally acknowledged there was a problem with Flint water, Snyder issued a statement Tuesday, Dec. 29, apologizing for the situation and announcing actions to "ensure a culture of openness and trust."

Unfortunately, Snyder left out some key details.

Like, the fact that the state was in charge of Flint when this whole mess started.

...
See More

The Flint Journal
15 hrs

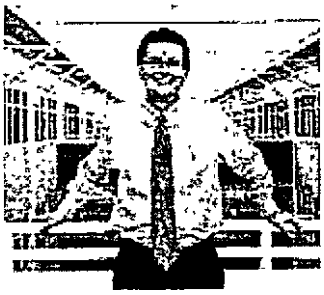
Congressman Dan Kildee is set to appear at 9 p.m. Tuesday on the show with guest host Melissa Harris Perry: http://bit.ly/1Pw3u6u

Congressman Dan Kildee will again discuss Flint water on 'The Rachel Maddow Show'

Congressman Dan Kildee appeared last week on "The Rachel Maddow Show"...

WLNS-TV
18 hrs · Lansing, MI ·

Dan Wyant offered his resignation Tuesday and Governor Rick Snyder said, "I've determined that it's appropriate to accept it."



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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, December 21, 2015 6:43 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Monday, December 21, 2015
Attachments: Dec21Rules.htm; Dec21.htm; 151221dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Monday, December 21, 2015

Greimel: DPS Debt Relief Should Not Come From School Aid Fund

Virginia Tech Researcher Claims Stonewalling On Lead Data

Trump Names Hagerstrom To Lead Michigan Campaign

House Republicans Boast Half Of Action Plan Finished

Feds Praise State's Child Welfare Progress

Former Assistant AG Loses Final Round In Court

Forecast: New Home Construction To Rise 25% In 2016

Price: M-STEP Results Opportunity To Improve

Presented To The Governor

Supplemental Agency Calendar

Activity Reports

Administrative Rules

Calendars

Day Planner

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Leix, Ron (MSP)

From: MSP_Public_Affairs
Sent: Monday, December 21, 2015 1:28 PM
Subject: NEWS HEADLINES--Monday, December 21, 2015

Michigan State Police graduates 6 new canine units
Detroit Free Press
By: Jim Schaefer
12.19.15

Six German Shepherds and their handlers have graduated from basic training to help the Michigan State Police hunt for illegal drugs and missing people.

The state police announced the six new canines in blue on Dec. 18. The half-dozen hounds will boost the overall number of dog teams to 41, and they are assigned throughout the state. The teams answer more than 5,000 requests for help around the clock, all year long, according to a department news release.

This was the first new class since 2013.

http://www.freep.com/story/news/2015/12/19/michigan-state-police-graduates-6-new-canine-units/77651832/

Since age 4, boy has donated 700 toys
Livingston Daily
12.18.15

Douglas Adams learned the value of community service from his family.

He was 4 years old when he began donating toys to the U.S. Marine Corps Toys for Tots program — and it's an annual tradition the 15-year-old Hartland Township resident continues today.

"We've watched Douglas grow up over the years and admired his dedication to the Toys for Tots program," said Michigan State Police Sgt. Mark Thompson of the Brighton Post, which serves as a drop-off spot for the program. "Douglas has probably donated over 700 toys in the last 11 years."

First Lt. Joel Allen, the Brighton Post commander, recently presented Adams with a state police certificate of appreciation for assisting the department's efforts.

Douglas' mother, Alice Adams, said community service is something the family believes in and her son's schools have encouraged.

A Hartland High sophomore, Douglas also participates in student council and is taking honors and Advanced Placement classes. He also participates in tennis and lacrosse and will travel to Germany as an exchange student in 2016.

Troopers and motor carrier officers at the post delivered several hundred toys to the Toys for Tots warehouse Wednesday.

http://www.livingstondaily.com/story/news/local/community/livingston-county/2015/12/17/douglas-adams-recognized/77483410/

MSP: No serious injuries in US-131 pileup
WOOD TV
12.18.15

ALGOMA TOWNSHIP, Mich. (WOOD) — Slick, snowy conditions on US-131 north of Grand Rapids Friday led to a chain-reaction crash involving up to 50 vehicles.

The wreck shut down a stretch of southbound US-131 south of 17 Mile Road near Cedar Springs around 3:30 p.m. Dozens of vehicles slid off the highway and into the ditch, some rolling over.

Ferris State University student Zachary St. Pierre was driving home to Macomb when the conditions started to turn nasty.

"The snow got really bad, so I started slowing down. And all of the sudden it cleared and there was just piled up cars everywhere," he told 24 Hour News 8. "There was one half on the road so I kind of had to swerve to move out of the way, and then it hit my back end and that's when I spun out and fell into the ditch and I got stuck between two other cars."

"God, I was just very scared; thought I was going to die. I've never been in an accident before or anything like that," he continued.

St. Pierre wasn't hurt. In fact, no one was seriously wounded. Michigan State Police said there were only a few minor injuries.

"There were no serious injuries and that's a pretty good thing," Trooper Matthew Williams said. "It could've been much worse."

Emergency crews scrambled to check on victims as tow truck drivers flooded the area to pull mangled vehicles out of the ditch.

"It was mess. Trying to get to it and trying to get through it to my first call was just- it was crazy. Cars everywhere," said Dillon Stanley, who works for Jerry's Towing.

Vehicle after vehicle involved in the wreck, some of them totaled, were brought to the park-and-ride lot on 14 Mile Road, which police used as a sort of staging area.

The highway reopened just after 6 p.m. 1st Lt. Chris McIntire, the commander of MSP's Rockford Post, praised troopers for clearing the scene in less than three hours. He said that without their hard work to clean up quickly, there may have been many more crashes.

Commuters on northbound US-131 also encountered crashes. Authorities shut down the northbound lanes at Post Drive NE for about half an hour after a crash involving a gasoline tanker truck. Dispatchers said the crash happened near 10 Mile Road in Rockford around 5 p.m.

>>PHOTOS: Crashes on West Michigan's icy roads

Drivers taking back roads to avoid the highway were also at a standstill, as some roads were extremely icy.

Kent County Road Commission Maintenance Director Jerry Byrne said his crews were stuck in traffic, just like other drivers.

He said the county called in extra crews from Montcalm County to help the 25 to 30 Kent County crews salting the roads. Byrne said they were focusing their efforts on the area of M-6 at I-96 and northern Kent County.

SNOWY CONDITIONS LEAD TO MANY CRASHES

There were crashes and slide-offs all over West Michigan on Friday.

Around 8 p.m., Kent County dispatchers said a crash involving semi-trucks had shut down the intersection of 10 Mile Road and Pine Island Drive west of Rockford. Traffic was being rerouted to M-37. Dispatchers said there was no immediate word of any injuries.

Drivers reported impassable conditions around Rockford because icy conditions on hilly roads were causing slide-offs.

MDOT reported multiple crashes on East Beltline Avenue, US-131 and westbound Interstate 96, which all led to lane closures and traffic backups. Two crashes on southbound US-131 between 36th Street and 44th Street involved multiple vehicles.

Police said multiple crashes also closed M-66 in Battle Creek for a time.

Drivers were asked to slow down for the slick conditions.

Police also suggest that you keep warm clothes, food and water in your car during the winter months. When pileups like the one on US-131 happen, drivers can be stuck in the cold for long periods of time.

http://woodtv.com/2015/12/18/crashes-slow-traffic-on-snowy-w-mi-roads/

What's That Fragrance You're Wearing? May Want To Make Sure It's Not Counterfeit
CBS Detroit
12.20.15

DETROIT (WWJ) – Many people are finishing up their last-minute holiday shopping, and Michigan State Police Lieutenant Mike Shaw wants you to be aware of counterfeit products while buying.

"Just be careful, if you are buying an item and the price is really too good to be true, it definitely is ,and there are some health risks involved if you happen to take that item home – your kids wear it and possibly some rashes and health issues that they would have to worry about," says Shaw.

He says some of the items – which come from overseas – are made of unknown materials, including cat urine: "A lot of this merchandise comes from overseas, China, the colognes and different materials — nobody knows — what is exactly in there and some of the reports we've gotten are some pretty harsh chemicals including cat urine," says Shaw.

Counterfeit items have made their way into the mainstream shopping experience.

To avoid getting ripped off by counterfeiters this holiday season shop main-stream stores, reputable websites and don't buy items from street sellers or seasonal store-fronts selling high-end products for low prices.

"It's not just the item itself; one of our undercover officers actually held a purse two days ago from the buy and actually got a rash on his hands," said Shaw. "So, I'm concerned about some health issues."

Often times, the seller isn't paying the sales tax either. This warning follows the raid at a Dearborn, Michigan store where boxes and boxes of counterfeit items were discovered for sale.

No arrests have been made at this time.

http://detroit.cbslocal.com/2015/12/20/whats-that-fragrance-youre-wearing-may-want-to-make-sure-its-not-counterfeit/

Police partner with UPS to prevent package thefts in Lenawee County
Lenconnect
By: Dan Cherry
12.20.15

As Christmas approaches, package delivery services like UPS, FedEx and the U.S. Postal Service are busier than normal, driving Lenawee County roads all day long dropping gifts to patrons.

In some areas, however, thieves follow those delivery vehicles to steal packages from porches from those not home, after the truck disappears from sight.

On Friday, personnel from the Monroe post of the Michigan State Police worked to help ensure those packages remained safe.

Troopers in marked and unmarked vehicles quietly kept UPS delivery trucks under surveillance to watch for anyone following drivers or from grabbing boxes from properties. Personnel monitored three routes where there have been recent reports of package theft.

"Being close to Christmas, sometimes people don't have enough money to buy gifts, so they steal other peoples' packages," Trooper Andrew Coohon said Friday.

More than 100 deliveries were monitored throughout the day, with only two suspicious situations taking place, 1st Lt. Tony Cuevas said. Both concerns were unfounded, he said.

Cuevas said the surveillance provides several benefits to those involved.

"It's a great opportunity to network with a private industry partner like UPS, and we are always looking for ways to be proactive and stop crime before it happens," Cuevas said.

Cuevas said many package thefts are "crimes of opportunity," where packages can simply be plucked from porches or sidewalks.

Anyone who suspects a package has been stolen should call their local police department and the delivery service.

How to help prevent package theft

- Have the package sent to your daytime location, such as your place of employment.
- Have the package sent to a trusted friend, neighbor or relative who is home during normal delivery hours.

- Request package be signed for instead of being left unattended.
- Request the delivery driver leave the package in a pre-arranged hidden place, such as an enclosed area or shed.
- Determine the drop-off time and have a neighbor, relative or trusted friend pick up the package soon after delivery.
- If permitted, arrange for package pickup at the facility's packing and distribution center.

http://www.lenconnect.com/article/20151220/NEWS/151218890

Michigan State Police encourage residents to report suspicious activity
Up North Live
By: Sarah Roebuck
12.20.15

WPBN/WGTU — Throughout the month of December, the Michigan State Police would like to remind Michiganders to report suspicious activity to help keep our state safe.

"Homeland security starts with hometown security and our citizens know their neighborhoods, schools and work places better than anyone," said F/Lt. Joe Shier of the St. Ignace Post. "If something appears suspicious or out of place, don't hesitate to report it to law enforcement."

Troopers say in emergency situations, suspicious activity can be reported by calling 9-1-1. For non-emergencies, suspicious activity can be reported to the Michigan Intelligence Operations Center (MIOC) by phone 1-855-4847 or by reporting it online HERE.

Troopers say possible indicators of suspicious activity may include:

- An unattended object or one that appears out of place, especially in crowded or public areas.
- Individuals exhibiting strange or abnormal behavior.
- A strong odor coming from a building or vehicle.
- Someone entering or exiting blocked or unauthorized areas.
- Individuals who quickly leave when seen or approached.
- Someone is tampering or interfering with surveillance cameras
- An overloaded vehicle or one that seems out of place
- Someone is taking photos, videos or drawings of high-profile or highly populated buildings or structures.
- Exposed wiring or other abnormalities.

http://upnorthlive.com/news/local/michigan-state-police-encourage-residents-to-report-suspicious-activity

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Mayor pins Flint's hopes on water disaster declaration
MLive
By: Ron Fonger
12.20.15

FLINT, MI – The federal government may have never recognized a man-made water crisis like Flint's as a disaster before, but asking for the assistance has been Mayor Karen Weaver's plan since before she was elected Nov. 3.

"Our city is in a crisis – a water crisis," Weaver said. "So far, what we've had are Band-Aid fixes, (and) it's not enough ... I don't see any other option."

On Monday, Dec. 21, the mayor plans to meet with Genesee County Board of Commissioners Chairman Jamie Curtis and others involved in emergency planning to discuss the city's incident response plan, a step-by-step outline aimed at addressing the water crisis.

"Things are falling together nicely," she said Friday, Dec. 18. "(The plan) is going to say, 'We need this, this and this,' and attach numbers where we can."

The Michigan Emergency Management Act outlines the process for seeking federal disaster assistance, which starts with the local declaration of a state of emergency. In that statement, a local jurisdiction says it has sustained widespread or severe damage, injury or loss of life.

Communities that have typically been granted disaster aid have suffered from natural disasters such as severe storms, flooding and fires, but Weaver believes that Flint's disaster with lead in its water is just as devastating.

There are cases in which less-common disasters have been recognized with federal aid, including one for severe hardship to the salmon industry in Alaska in 1953, a chlorine barge accident in Louisiana in 1962 and dam failure in Colorado in 1973, according to FEMA records.

"The president can declare an emergency or major disaster for any natural or manmade event that the president determines has caused damage of such severity that it is beyond the combined capabilities of state and local governments to respond," FEMA spokesman Mark J. Peterson said in an email to The Flint Journal-MLive

"We're being positive and optimistic" with Flint's application, Weaver said.

The city's state of emergency says, "Flint children have experienced increased blood lead levels since the switch to the Flint River, and this damage to children is irreversible and can cause effects to a child's IQ ... (resulting) in learning disabilities and the need for special education and mental health services and an increase in the juvenile justice system."

Weaver has so far not assigned a dollar figure to damage done to children who drank Flint River water since April 2014, and she said this week that Flint's old water distribution system was also damaged by corrosive river water. "So that's where we are (also) going to need some help."

Although Flint City Council members have been generally supportive of Weaver seeking the disaster declaration, and the Michigan Legislative Black Caucus is supporting the request, Flint City Councilman Josh Freeman said he doesn't believe it will be granted.

"It's giving false hope to people that the problem is going to fixed" with a disaster declaration, Freeman said. "At some point we have to stop playing politics and start governing."

The councilman said state and federal officials are unlikely to send disaster relief to Flint because other parts of the county and the state have childhood blood lead levels -- from all sources -- that are similar to children in Flint.

"Maybe I'm wrong. Hopefully I'm wrong," he said.

FEMA's Web site shows 77 disaster declarations nationwide so far in 2015 and eight current disasters.

The current declarations cover damage caused by fire in California; severe storms and flooding in Wyoming; straight-line winds, flooding and severe storms on the Pine Ridge Indian Reservation in South Dakota; severe storms, tornadoes, straight-line winds and flooding in Texas; severe storms, tornadoes, straight-line winds and flooding in Oklahoma; severe storms, tornadoes, straight-line winds and flooding in Arkansas; and severe storms and flooding in South Carolina.

To reach the desk of President Obama, Weaver's disaster declaration must be approved by county Chairman Curtis and both officials must determine that the disaster is beyond the capabilities of the city or county to handle. Curtis has said he is "fully on board" to do whatever he can to help the city of Flint.

In Michigan, all requests for assistance are channeled through the Michigan State Police, Emergency Management and Homeland Security Division. The MSP reviews requests and makes recommendations to the governor, according to Ron Leix, a spokesman for the division.

The governor has the authority to mobilize state agencies to provide assistance, and if the state cannot cope with the disaster, Gov. Rick Snyder could request assistance through FEMA.

The federal agency makes disaster recommendations to the president.

State Rep. Sheldon Neeley, D-Flint, urged Snyder to get Flint's application for help to the president as quickly as possible.

"Issuing a health emergency is the most responsible thing to do," Neeley said in a news release. "This is a public health crisis, and our children are most at-risk. A state-declared health emergency will allow the city to access federal funding."

http://www.mlive.com/news/flint/index.ssf/2015/12/flint_mayor_karen_weaver_pin_h.html

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State police investigate possible OMA violation
Traverse City Record Eagle
BY: Carol Thompson
12.20.15

TRAVERSE CITY — A Michigan State Police trooper will investigate claims that one Leelanau County commissioner attempted to sway others' votes outside of public meetings.

Leelanau County Commissioner Melinda Lautner first accused fellow commissioner Patricia Soutas-Little of breaking the state's Open Meetings Act during the Dec. 8 meeting. Leelanau County Prosecutor Joseph Hubbell recommended Michigan State Police Detective Sgt. Mark Henschell look into the incident.

Henschell launched his investigation into a possible Open Meetings Act violation Friday afternoon.

"I know nothing about whatever is the issue up there," Henschell said. "I'm starting with a clean slate, which I think is good for me."

Lautner said Soutas-Little called her and other commissioners to dissuade them from voting for Anthony Forton's appointment to the county's Parks and Recreation Committee.

Lautner, Soutas-Little and commissioner Debra Rushton sit on the three-member Boards and Commissions Appointment Committee in charge of making recommendations for committee appointments. They all initially supported Forton for the spot, Soutas-Little said.

Soutas-Little said she later heard the parks committee members didn't recommend Forton for the seat.

"They did not want this gentleman appointed," she said. "At least that was the information I was given after our Boards and Commissions Appointment committee meeting."

Soutas-Little said she then reached out to four of the five other commissioners to confirm what she heard and ask them to consider how to proceed, not to sway their votes.

She welcomes the state police investigation.

"I didn't violate the Open Meetings Act and I think it's important to clear the air," Soutas-Little said.

Many speaking during public comment period at the Leelanau County Board of Commissioners' Dec. 15 meeting called for Soutas-Little's resignation. Lautner said on Dec. 15 she just wants an apology from Soutas-Little and for commissioners to have a better understanding of OMA rules.

Lautner could not be reached for comment Friday.

http://www.record-eagle.com/news/local_news/state-police-investigate-possible-oma-violation/article_8e8aa625-8810-57f6-8fb0-ef7f7cf11f7c.html

Leix, Ron (MSP)

From: Roach, Billie Jo (MSP)
Sent: Monday, December 21, 2015 12:51 PM
To: Leix, Ron (MSP)
Cc: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Covey, Gabriel (MSP)
Subject: Rachel Maddow

Hi Ron , just wondering if you have seen the video of Rachel Maddow taking aim at Governor Snyder . I tried to copy the link but it would not allow me to. If you Google Rachel Maddow and Flint water it should come up. Not very flattering to say the least. Bj

Sent from my iPhone

On Dec 21, 2015, at 9:31 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Situational awareness. ABC 12 was able to talk to the fire chief. The EOC is acting as a public inquiry line. No video inside. Just outside shots.
>
> http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=5632c30b-e9b7-4a90-afe2-ec67a6969055
>
> Ron Leix
> Public Information Officer (PIO)
> Emergency Management
> and Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, MI 48910
> TX: (517) 336-6464
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> <image001.png>

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Monday, December 21, 2015 10:04 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 21, 2015
Attachments: *Media Monitoring - 2015.12.21.pdf*

MEDIA MONITORING REPORT

12/21/2015

Issues:

- No issues to report.

Summary:

- An unknown number of children in Flint, Michigan, were exposed to dangerous amounts of lead in their drinking water because of a cheapskate decision to switch the city's water source in 2014, Huffington Post reports.
- Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after concerns about organization were raised by members of an independent task force that he created.
- Residents of Flint, Mich., are still in danger of being poisoned by lead in their drinking water, even though the water supply was changed. Dr. Mona Hanna-Attisha speaks with NPR's Michel Martin.
- Michigan Radio gives timeline of events for Flint water crisis.
- Throughout the month of December, the Michigan State Police would like to remind Michiganders to report suspicious activity to help keep our state safe.
- Slick, snowy conditions on US-131 north of Grand Rapids Friday led to a chain-reaction crash involving up to 50 vehicles.
- Authorities responded to numerous crashes during snow squalls across Michigan, including a pileup involving several dozen cars on Friday.
- State lawmakers will consider a resolution backing the governor's call to put a hold on bringing Syrian refugees into Michigan.
- Gov. Rick Snyder says lawmakers could first tackle the Detroit school district's debt and possibly leave until later his call for a new commission to close poor-performing traditional and charter schools.
- A sharply divided Legislature late Wednesday voted to eliminate the straight-party voting option from ballots, a step majority Republicans said would bring Michigan in line with 40 other states and Democrats denounced as a partisan maneuver to help the GOP win elections.
- National Weather Service forecast updates.
- TV clips: Flint toxic water tragedy points directly to Michigan Gov. Snyder; Flint activates EOC; Emergency operations center in Flint; Weaver meets with Curtis.

Analysis:

- Media coverage is neutral and negative.
- Coverage continues on Flint water crisis. National coverage from articles in Huffington Post, Aljazeera and NPR.
- MSNBC Rachel Maddow examines Flint's water issues and Governor Snyder's role.
- Will continue to monitor the situation.

Flint Water
Why Flint's water crisis is so incredibly bad
How the Flint, Michigan, water crisis is affecting its poorest residents
Snyder names Flint water coordinator after concerns raised
Why pediatricians are so alarmed by the lead in Flint's water
A return to Flint, where the mayor has declared a state of emergency
Mayor pins Flint's hopes on water disaster declaration
TIMELINE: Here's how the Flint water crisis unfolded
Emergency Management and Homeland Security
Michigan State Police encourage residents to report suspicious activity
MSP: No serious injuries in US-131 pileup
Snowy, icy conditions cause crashes, road closures statewide
Syrian Refugees
State lawmakers may soon weigh in on allowing Syrian refugees into Michigan
Michigan Politics
Detroit, energy, paroles top Snyder's agenda
Michigan legislature ends straight-party voting
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Flint toxic water tragedy points directly to Michigan Gov. Snyder
Flint activates EOC
Emergency Operations Center in Flint
Weaver meets with Curtis
Social Media
Twitter
Facebook

FLINT WATER

Why Flint's water crisis is so incredibly bad

Huffington Post, December 18, 2015

An unknown number of children in Flint, Michigan, were exposed to dangerous amounts of lead in their drinking water because of a cheapskate decision to switch the city's water source in 2014.

Lead poisoning is less prominent as a public health concern than it used to be thanks to a decades-long effort to reduce lead exposure in children, especially from paint and gasoline. But lead poisoning itself is no less serious, because once a small child is poisoned, they can't be cured.

How the Flint, Michigan, water crisis is affecting its poorest residents

Aljazeera America, December 18, 2015

FLINT, Mich. — A bottle of murky tap water — with swirling rust-colored pieces of sediment — still sits on Rhonda Kelso's kitchen counter in Flint.

In August of this year, despite information from government officials suggesting the water in Flint was safe to drink, she was still skeptical of its quality. So she collected the sample from her tap.

When a group of Virginia Tech researchers tested Kelso's water and discovered evidence of lead, *Kelso, a 52-year-old stroke survivor, decided that was the last straw.*

Snyder names Flint water coordinator after concerns raised

Petoskey News, December 18, 2015

LANSING (AP) — Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after concerns about organization were raised by members of an independent task *force that he created.*

Harvey Hollins, who directs his Office of Urban Initiatives, will coordinate efforts, according to a letter Snyder wrote Tuesday and was released Thursday.

Snyder created the Flint Water Advisory Task Force in October to review state, federal and local governments' actions after children were found to have elevated levels of lead in their blood and it was determined that corrosive river water was leaching lead from aging service lines.

Why pediatricians are so alarmed by the lead in Flint's water

Huffington Post, December 18, 2015

In early 2014, residents in Flint, Michigan, started noticing something odd about their water.

It looked different and had a foul odor. People reported problems. The state confirmed and addressed an E. coli contamination and said the water was fine, but parents were worried. Many started buying bottled water, even for cooking and showering. A Virginia Tech researcher tested the water and said it was corrosive. Finally, in September of this year, researchers confirmed Flint residents' worst fear:**lead had leached into the municipal drinking supply from old piping, and city water-lead levels were the highest they'd** been in 20 years.

The problem began when in April 2014 the city of Flint temporarily changed its water source from Lake Huron to the Flint River to save money. The different chemistry of the river water corroded the city's old pipes, releasing huge amounts of lead into the drinking water.

A return to Flint, where the mayor has declared a state of emergency

NPR, December 19, 2015

Residents of Flint, Mich., are still in danger of being poisoned by lead in their drinking water, even though the water supply was changed. Dr. Mona Hanna-Attisha speaks with NPR's Michel Martin.

Now we return to a disturbing story we covered earlier this year, the lead levels in Flint, Michigan's water supply continue to be so bad that the city's new mayor declared a state of emergency on Tuesday. Mayor Karen Weaver told NPR's Morning Edition she did it for Flint's children.

Mayor pins Flint's hopes on water disaster declaration

MLive, December 20, 2015

FLINT, MI – The federal government may have never recognized a man-made water crisis like Flint's as a disaster before, but asking for the assistance has been MayorKaren Weaver's plan since before she was elected Nov. 3.

"Our city is in a crisis – a water crisis," Weaver said. "So far, what we've had are Band-Aid fixes, (and) it's not enough ... I don't see any other option."

On Monday, Dec. 21, the mayor plans to meet with Genesee County Board of Commissioners Chairman Jamie Curtis and others involved in emergency planning to discuss the city's incident response plan, a step-by-step outline aimed at addressing the water crisis.

TIMELINE: Here's how the Flint water crisis unfolded

Michigan Radio, December 21, 2015

The Environmental Protection Agency launched a federal audit– Governor Rick Snyder appointed a panel to look into it -- and there is a federal class action lawsuit underway.

Everyone wants to know how the water went bad in one of Michigan's biggest cities.

Michigan Radio has been on top of this story from the start. See all our coverage here. Read, watch, and listen to our special series Not Safe to Drink here. And listen to our documentary here.

To get a sense of how this happened in Michigan, scroll through the timeline below.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Michigan State Police encourage residents to report suspicious activity

Up North Live, December 20, 2015

WPBN/WGTU — Throughout the month of December, the Michigan State Police would like to remind Michiganders to report suspicious activity to help keep our state safe.

"Homeland security starts with hometown security and our citizens know their neighborhoods, schools and work places better than anyone," said F/Lt. Joe Shier of the St. Ignace Post. "If something appears suspicious or out of place, don't hesitate to report it to law enforcement."

MSP: No serious injuries in US-131 pileup

Wood TV, December 18, 2015

ALGOMA TOWNSHIP, Mich. (WOOD) — Slick, snowy conditions on US-131 north of Grand Rapids Friday led to a chain-reaction crash involving up to 50 vehicles.

The wreck shut down a stretch of southbound US-131 south of 17 Mile Road near Cedar Springs around 3:30 p.m. Dozens of vehicles slid off the highway and into the ditch, some rolling over.

Ferris State University student Zachary St. Pierre was driving home to Macomb when the conditions started to turn nasty.

Snowy, icy conditions cause crashes, road closures statewide

Michigan Radio, December 18, 2015

GRAND RAPIDS, Mich. (AP) - Authorities have responded to numerous crashes during snow squalls across Michigan, including a pileup involving several dozen cars.

The Grand Rapids Press reports white-out conditions Friday afternoon on U.S. 31 north of Grand Rapids led to a chain-reaction crash of roughly 50 vehicles. A stretch of the freeway was closed.

Crashes and road closures amid icy, snowy conditions have been reported in the Lansing, Kalamazoo, Flint, Saginaw, Ann Arbor and Detroit areas. Some have been injured, including a person involved in a rollover crash on M-14 in Washtenaw County.

SYRIAN REFUGEES

State lawmakers may soon weigh in on allowing Syrian refugees into Michigan

Michigan Radio, December 19, 2015

State lawmakers will consider a resolution backing the governor's call to put a hold on bringing Syrian refugees into Michigan.

State Senator Patrick Colbeck says his resolution is about safety.

"It's about making sure we have taken all due diligence to fulfill our first responsibility as elected officials and that's securing public safety," says Colbeck.

MICHIGAN POLITICS

Detroit, energy, paroles top Snyder's agenda

Michigan Radio, December 19, 2015

LANSING, Mich. (AP) - Gov. Rick Snyder says lawmakers could first tackle the Detroit school district's debt and possibly leave until later his call for a new commission to close poor-performing traditional and charter schools.

The Republican governor told The Associated Press in a year-end interview that pending legislation to split the district in two to retire debt and to empower a chief education officer to hold schools accountable could go on "parallel or somewhat separate tracks." Snyder says the more urgent issue in terms of timing is the state-run district's finances.

Michigan legislature ends straight-party voting

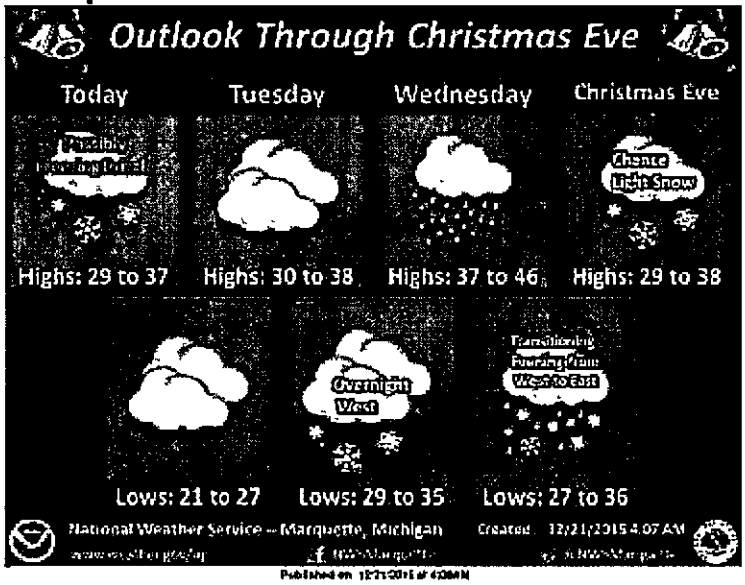
South Bend Tribune, December 18, 2015

LANSING, Mich. (AP) — A sharply divided Legislature late Wednesday voted to eliminate the straight-party voting option from ballots, a step majority Republicans said would bring Michigan in line with 40 other states and Democrats denounced as a partisan maneuver to help the GOP win elections.

Republicans uncoupled the legislation from a House-passed bill favored by clerks that would have let voters cast an absentee ballot without having to meet specific criteria. After the Senate approved the legislation 24-13, the House barely passed it 54-52, and lawmakers adjourned until January.

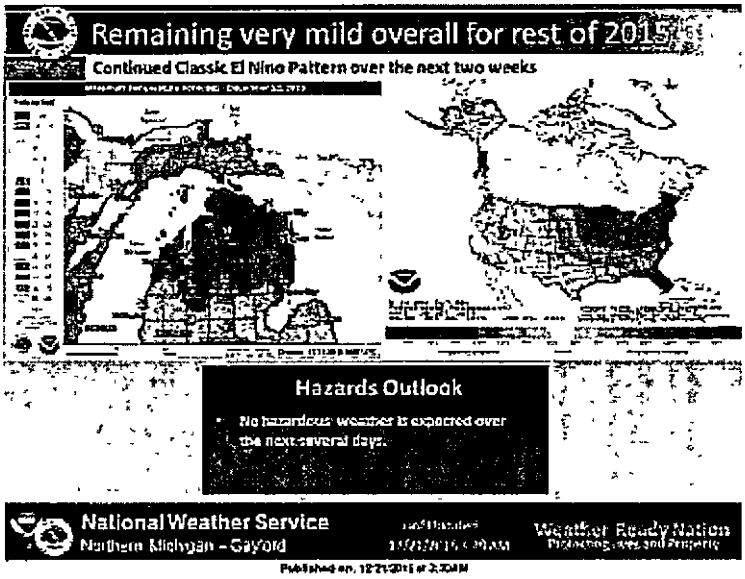
NATIONAL WEATHER SERVICE FORECASTS

Marquette



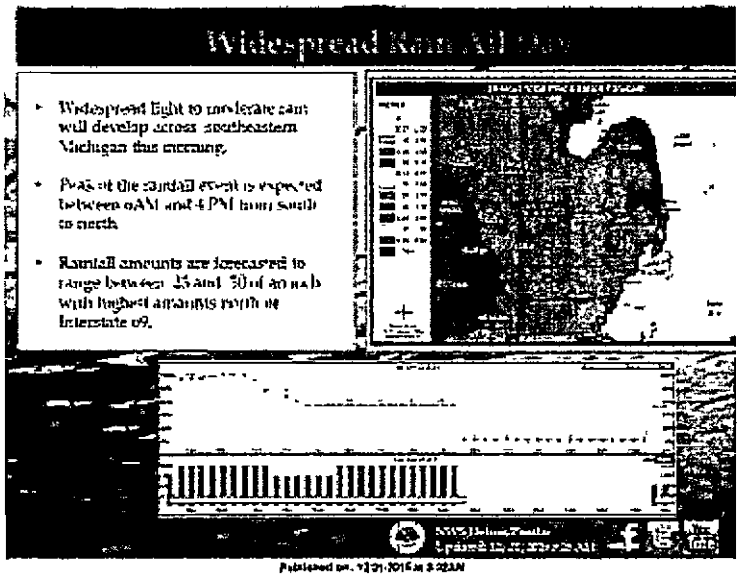
Warm temperatures continue through Christmas Eve with no widespread snow expected.

Gaylord



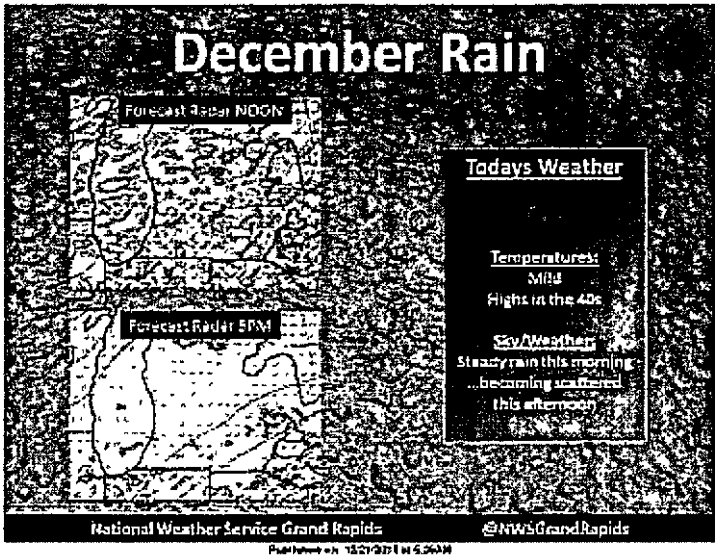
More mild weather for the Great Lakes over the next several days...with record or near record warmth expected Wednesday.

Detroit



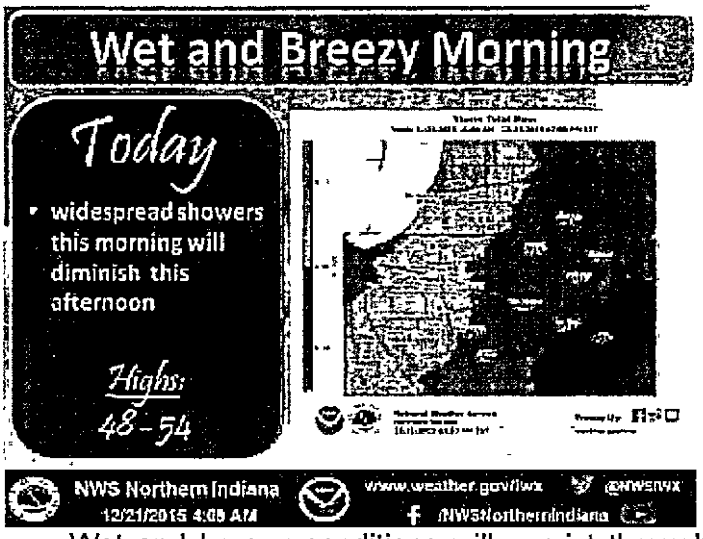
A widespread coverage of light to moderate rain will lift through southeastern Michigan today as low pressure lifts into the central Great Lakes. A dreary day can be anticipated with much of the rain falling between the 6 AM and 4 PM timeframe. Weather conditions will be slow to dry out tonight as light rain showers and drizzle is expected right into daybreak on Tuesday. Temperatures will struggle to move today with readings remaining at or near current readings in the lower 40s. Wind chill values today are on track to remain mired in the 30s.

Grand Rapids



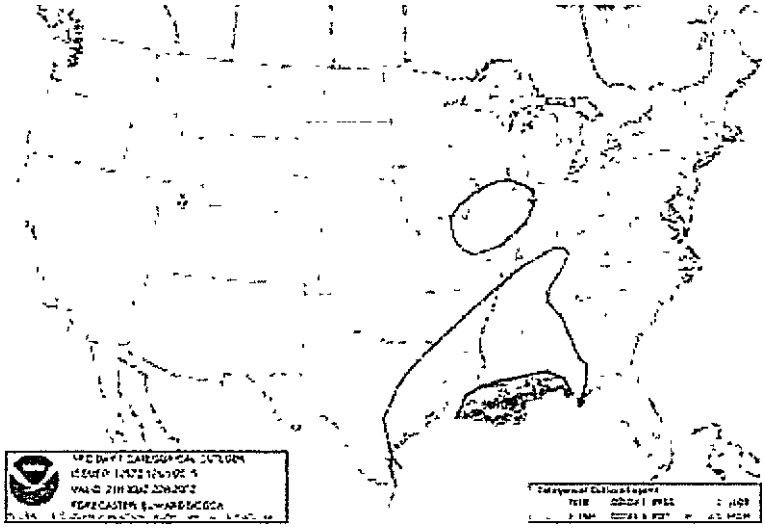
A mild December day is in store with highs in the 40s. Normal highs are in the low 30s, so readings today will be 10-15 degrees above normal in spots. Plenty of rain is expected so take along an umbrella. The rain will be steady from this morning into early afternoon before becoming scattered as the afternoon hours wear on.

Northern Indiana



Wet and breezy conditions will persist through this morning before diminishing this afternoon. High temperatures will top out in the upper 40s to lower 50s.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint toxic water tragedy points directly to Michigan Gov. Snyder

MSNBC, December 18, 2015

http://www.msnbc.com/rachel-maddow/watch/toxic-water-tragedy-points-directly-to-snyder-588635715518

Flint activates EOC

WJRT (ABC) in Flint, December 18, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=367704fd-4e34-4aa4-b3f2-f253c7d42b93

Emergency Operations Center in Flint

WJRT (ABC) in Flint, December 18, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=5632c30b-e9b7-4a90-afe2-ec67a6969055

Weaver meets with Curtis

WEYI (NBC) in Flint, December 21, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=61ca20ba-37f9-4211-a1bb-f5f534fae6d0

Social Media

Twitter

Cinthia Haymon @Cinthia163022

#Doctor says polluted Flint water worse for children than originally thought hlpus.us/d6kmb pic.twitter.com/1iDVStpl2l

The Flint Journal @flintjournal

Mayor pins Flint's hopes on water disaster declaration - The federal government may have never recognized a man... ow.ly/39fAdb

Flint Water Study @flintwaterstudy

OPINION: Who's responsible for poisoning Flint's water supply? alj.am/62z8

Michael Moore @MMFlint

The gov did so even tho he knew water was poisoned.Now tests show Flint kids have irreversible lead poisoning causing permanent brain damage

Flint Water Study @flintwaterstudy

@virginia_tech and @VirginiaTechCEE's Marc Edwards' @flintwaterstudy research extensively discussed on @maddow msnbc.com/rachel-maddow/...

Michael Moore @MMFlint

After decades of GM/WallSt/Gov't trying 2 destroy Flint, they may've found a way to literally succeed #trueterrorism washingtonpost.com/news/morning-m...

Arianna Huffington @ariannahuff

Why Flint's water crisis is so incredibly bad @ArthurDelaneyHP @Phil_Cosby_ huff.to/1IW5mfj

MichEMHS @MichEMHS

Traveling by car tonight? Check mi.gov/drive and mi.gov/roadconditions. If it looks hazardous, postpone the trip.

MSP Public Affairs @MichStatePolice

To strengthen relationships,the MSP participated in public safety forums in Benton Harbor & Muskegon Heights#2015MSP pic.twitter.com/KrcQzHJtQ3

Facebook

Governor Rick Snyder
Yesterday at 6:09am · East Lansing, MI ·
Reason #4 of 15 to celebrate 2015:
We signed a deal to make the largest investment in Michigan's roads in the last half century, providing an additional $1.2 billion to improve our roads #ComebackState

Governor Rick Snyder added 3 new photos.
December 19 at 5:05pm ·
Spent a great morning at the FIRST Tech Challenge state championships in Battle Creek. I salute all the students, mentors and sponsors for taking part in this program, which brings professional engineers to work with middle school students to design and build robots that square off in competition. There were 64 teams from all over Michigan today, and they're all winners in my eyes. But congrats to the three co-chamoions: The RoboDux from Zeeland, the HexaSonics from Allendale and Mechanical Mayhem from Lapeer.

Governor Rick Snyder
December 19 at 6:08am ·
Reason #3 to celebrate 2015:
For the fifth time in five years, we balanced the budget months ahead of schedule, investing in key priorities to continue Michigan's comeback #ComebackState

Michigan State Police
22 hrs ·
#2015MSP Accomplishment:
To discuss how police and the community can better work together to reduce violence, the MSP and the Governor's Office of Urban and Metropolitan Initiatives held public safety forums in Benton Harbor and Muskegon Heights. These meetings included participation from area law enforcement officers, local government, clergy, community leaders, residents and business owners.

Michigan State Police
December 19 at 11:45am
#2015MSP Accomplishment:
In March, the MSP received authorization from the Federal Aviation Administration to fly an Unmanned Aircraft System (UAS) to support public safety efforts, making the MSP one of the first police agencies in the nation to obtain statewide authorization. Since March, the UAS has flown over 50 missions, including requests for search and rescue, disaster response, and crime scene and crash aerial photography all over the state.

Michigan State Police
December 19 at 10:35am · Lansing, MI ·
Troopers serve meals at Port Huron soup kitchen (via Times Herald newspaper in Port Huron, Michigan) #GoodCop #WhyIWearTheBadge

The Flint Journal
Yesterday at 6:00am ·
"Our city is in a crisis -- a water crisis," Flint Mayor Karen Weaver said. "So far, what we've had are Band-Aid fixes, (and) it's not enough ... I don't see any other option.": http://bit.ly/1lhxy6j

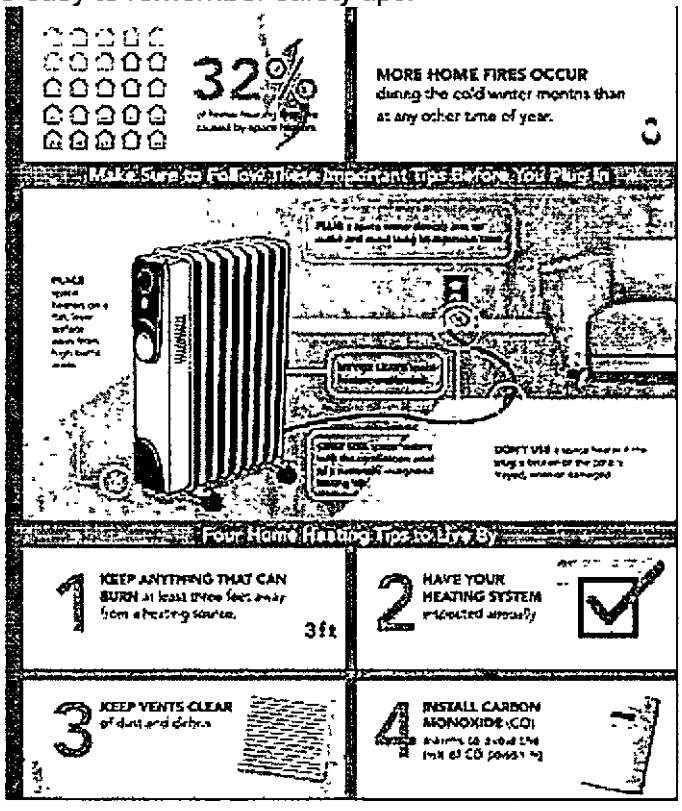
Mayor pins Flint's hopes on water disaster declaration
The federal government may have never recognized a manmade water crisis like Flint's as a disaster before, but asking for the assistance has been...
mlive.com

NBC25
NEWS

NBC25 News
4 hrs ·
RIGHT NOW: Flint Mayor Karen Weaver gearing up for a meeting with the head of the Genesee County Commissioner. This comes after she declared a state of emergency due to the city's water crisis.
What do you hope happens at this meeting?

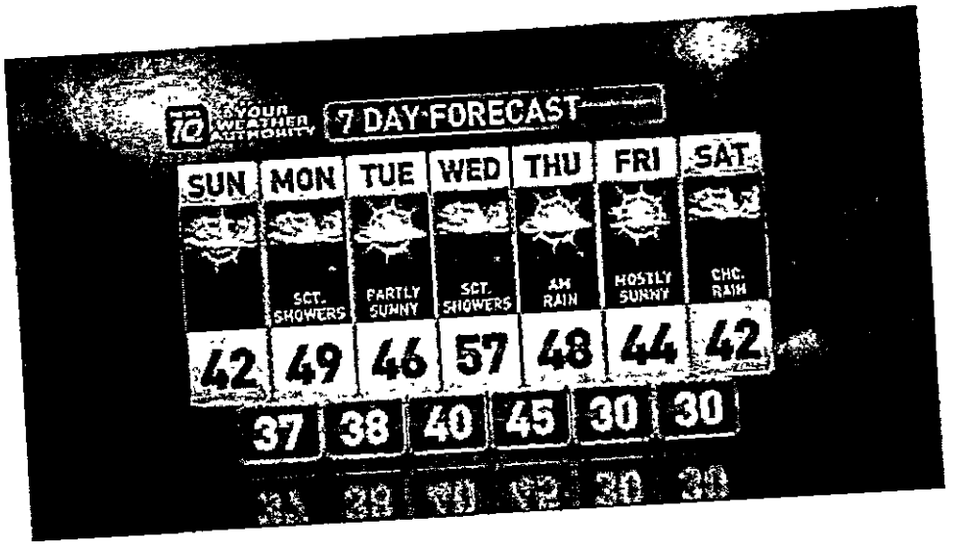
Snyder names Flint water coordinator after concerns raised
Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after members of an independent task force that he created...
nbc25news.com|By Sinclair Broadcast Group

Grand Traverse County Emergency Management
25 mins ·
As it gets cold outside and you may need to utilize space heaters, remember to do so safely. Check out these easy to remember safety tips.



NEWS 10

WILX News 10
Yesterday at 4:10am ·
Good Morning! We start off sunny this morning, but see increasing in the afternoon. Highs will reach the low 40s, but it will be breezy. Tune into News 10 Today for your full forecast.-Jennifer Perez



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Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Monday, December 21, 2015 9:45 AM
To: Leix, Ron (MSP)
Subject: media monitoring
Attachments: Media Monitoring - 2015.12 21.docx

For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, December 21, 2015 8:44 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For December 21, 2015

News

Mich. High Court takes case involving sex offender list (Associated Press, 12/21/2015)

Snyder: Detroit school fix could be addressed in steps (Associated Press, 12/21/2015)

All Michigan Republicans want is a permanent majority (Detroit Free Press, 12/21/2015)

Could home demolition program be spreading lead dust? (Detroit Free Press, 12/21/2015)

Educators, cities worry over bill limiting ballot education (Detroit Free Press, 12/21/2015)

Modern slavery: Sex trafficking hits home in Michigan (Detroit Free Press, 12/21/2015)

State lawmaker pleads guilty to drunken driving (Detroit Free Press, 12/21/2015)

Teacher training is focus of new bills in Lansing (Detroit Free Press, 12/21/2015)

Read letters from governor, task force on Flint water crisis (Flint Journal, 12/21/2015)

MDOT director: 'I sleep well' (Lansing State Journal, 12/21/2015)

Is Senate Business Office subject to FOIA? Michigan Senator seeks a formal AG opinion (MLive, 12/21/2015)

Michigan congressman hopes to add $2 billion to blight fight (MLive, 12/21/2015)

Where Donald Trump's Michigan campaign donations come from (MLive, 12/21/2015)

Late night bill raises fear of stifling voter education (The Detroit News, 12/21/2015)

Editorials

Questions, answers in Duggan's Detroit demolitions plan (Detroit Free Press, 12/21/2015)

Editorial: Communities should seek police cost savings (The Detroit News, 12/21/2015)

Finley: Black inclusion in Detroit's comeback still lagging (The Detroit News, 12/21/2015)

Simpler enrollment improves access to charter schools (The Detroit News, 12/21/2015)

Unions fret Detroit-related case could gut treasuries (The Detroit News, 12/21/2015)

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Leix, Ron (MSP)

From: Weber, Thomas (MSP)
Sent: Monday, December 21, 2015 8:12 AM
To: Leix, Ron (MSP); Katarsky, Anthony (MSP)
Subject: Flint Task Force

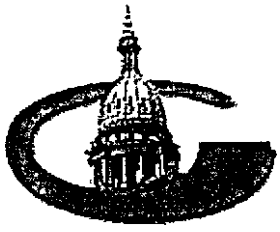
Tony/Ron, Do we have a copy, or access to it, of the Governor's Flint Water Task Force report? I'm finding stories about it, but not links. I'd like to review it before we meet with Flint.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, December 18, 2015 5:57 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Friday, December 18, 2015
Attachments: Dec18.htm; 151218dayplan.htm



GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Friday, December 18, 2015

State Adds 'Transformative,' High-Cost Drugs To Medicaid Formulary

Meekhof, Cotter Working Auto Insurance Reforms For Next Year

Kivela Pleads Guilty To Lesser Drunken Driving Charge

Legislative Black Caucus Requests State Of Emergency In Flint

Calls Emerge For Snyder To Veto Campaign Finance Bill

DTMB Cited For Technology Storage, Access

20 States Had Higher Jobless Rates Than Michigan In November

Capital Notebook

Calendars

Day Planner

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Leix, Ron (MSP)

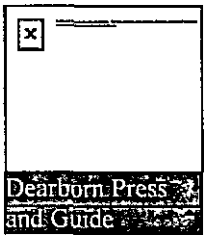
From: Google Alerts <googlealerts-noreply@google.com>
Sent: Friday, December 18, 2015 12:03 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update · December 18, 2015

NEWS

Michigan State Police raid Dearborn city clerk's office



Dearborn Press and Guide

Michigan State Police raided the office of Dearborn City Clerk Kathy Buda on Wednesday morning in connection with an embezzlement investigation.

Michigan State police *conduct embezzlement investigation* at Dearborn City Hall - OracleDailyVoice.com (blog)

Michigan State Police raids office of Dearborn City Clerk - Telegraphvoice.com (blog)

State Police Raid Dearborn Clerk's Office in Embezzlement Probe - Deadline Detroit

Full Coverage

Flag as irrelevant

Michigan State Police: Troopers make warrant, drug arrests

MLive.com

A sergeant from the **Michigan State Police** Jackson Post stopped a vehicle for a traffic violation in Hillsdale. During the subsequent investigation a .

Flag as irrelevant

Michigan State Police investigating after road rage lead suspects to pull gun

Leaderstandard.com (blog)

Michigan State Police say they need your help finding whoever pulled guns on two women over the weekend. At the scene, troopers learned two ...

Michigan State Police looking for suspect in Craigslist rip-off case - TelegraphTimes.com (blog)

Michigan State Police. Guns pulled on women in road rage incident - ExaminerTimes (blog)

Full Coverage

Flag as irrelevant

Michigan State Police: Guns pulled on women in road rage incident

Postoracle.com (blog)

Two women had a gun pulled on them in St. Joseph County, **Michigan** Saturday. The occupants of that vehicle then flagged the women down near the ..

Flag as irrelevant

Man shot, killed inside Dearborn Heights **Police** Department

WDIV Detroit

Michigan State Police Lt. Michael Shaw said the man had problems with the court and that he had been there many times before His identity is not ...

State police investigating fatal shooting of man inside Dearborn Heights Police Department - MLive com

UPDATED. Man Shot and Killed at Dearborn Heights **Police** Lobby - Patch com

State police issue statement on fatal shooting in Dearborn Heights **Police** Department - MLive.com

Full Coverage

Flag as irrelevant

MSP: 1 arrested in W. **Michigan's** largest drug bust

WOODTV.com

Michigan State Police believe this was the largest pure methamphetamine bust made during a routine traffic stop in West Michigan. George Joseph .

MSP. Troopers make traffic stop, seize 7 lbs of meth - WZZM

Full Coverage

Flag as irrelevant

Capac man faces child porn charges

Port Huron Times Herald

Michigan State Police Detective Sgt. Brian Reece said the investigation started when moved out of an Almont apartment and property he left behind .

Flag as irrelevant

Driver arrested following multi-state car chase

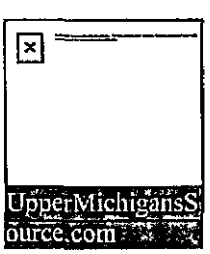
UpperMichigansSource com

According to the **Michigan State Police**, troopers from the Iron Mountain Post attempted to stop a vehicle for excessive speed on U.S 2 near Idlewild .

Person arrested after multi-state car chase - ABC 10 News NOW

Full Coverage

Flag as irrelevant



Gov. Snyder names **state** point-man for Flint water crisis

Michigan Radio

Ananich says he would like to see someone appointed from the **Michigan State Police**, the Federal Emergency Management Agency or the ...

Flag as irrelevant

Hartland youth recognized for community service

Livingston Daily

"We've watched Douglas grow up over the years and admired his dedication to the Toys for Tots program," said **Michigan State Police** Sgt. Mark .

Flag as irrelevant

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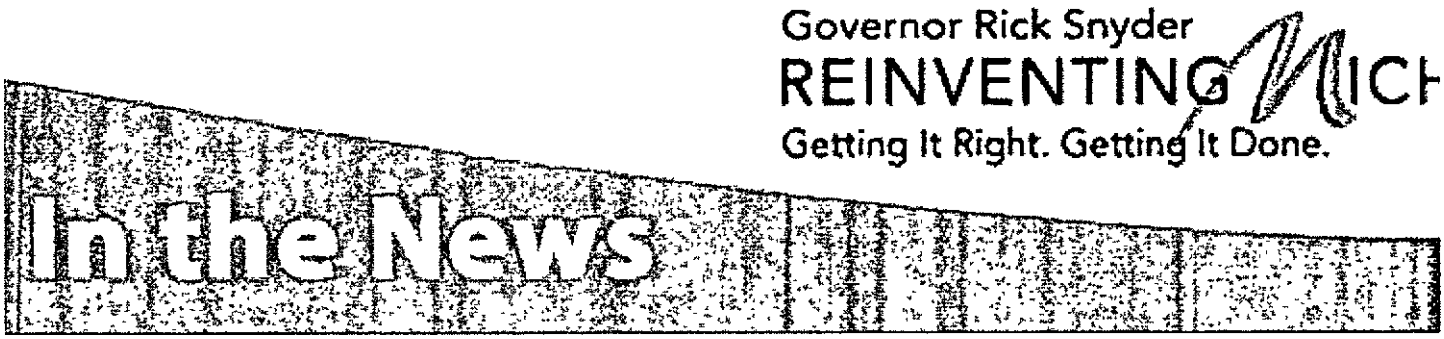
Send Feedback

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Friday, December 18, 2015 11:00 AM
To: GOV Newsroom
Subject: 12/18 Newsroom
Attachments: 151218 Newsroom.docx



Friday, December 18, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Interviews

WATCH NOW: Evening with the Governor 2015 (WKAR)
Michigan Gov. Rick Snyder discusses the challenging past year in office. It's a rare opportunity in a relaxed format to discuss his fifth year in office with Off The Record anchor Tim Skubick. They are later joined by Michigan First Lady Sue Snyder.

Governor Snyder Reflects On Year Of Change As 2015 Comes To End (9&10 News)
Michigan's governor is reflecting on a year of change as 2015 comes to an end. Northern Michigan's News Leader sat down with Governor Rick Snyder Thursday. Turns out he has a lot to say about the year. Gov. Snyder says he's most proud of the number of jobs created across the board and about the future of Michigan's roads.

Snyder Scales Back Proposed Overhaul of Detroit Schools (Michigan Radio)
Governor Rick Snyder says he's slowing down his plans to fix Detroit's schools in order to the process moving. In the face of resistance from Republicans and Democrats in the Legislature, the governor says he wants to break up the work, focusing first on retiring the district's massive debt.

Governor Rick Snyder: "We need to be louder and prouder..." (WILX)
Governor Rick Snyder is beaming with pride about Michigan these days. As 2015 comes to a close, he's proud of many accomplishments including a road funding plan, lower unemployment rate and a resurgence of life in Detroit.

Bankruptcy could be option for ailing DPS (Detroit News)
Each month the Legislature fails to act on Gov. Rick Snyder's proposals for fixing Detroit Public Schools brings the district a step nearer to a Chapter 9 bankruptcy filing, which now even the governor is calling an option.

When did state know kids in Flint were lead poisoned? (Freep)
When did the State of Michigan first learn that kids in Flint had been poisoned by lead in the city's drinking water? This is one of the most critical questions to answer in the aftermath of a public health crisis that's still unfolding in one of the

state's largest cities. And it shouldn't be a hard question to answer. But when I asked Gov. Rick Snyder this week, he said he couldn't recall.

Governor Snyder talks about the successes and failures of 2015 in Michigan (WWMT)
From finding a way to fund our crumbling roads, to boosting business and bringing jobs to the state, it's been a big year for Michigan. Newschannel 3's Andy Dominianni sat down one-on-one with Governor Rick Snyder on Thursday to talk about the big successes and failures of the year, along with projects that impact West Michigan.

Gov. Snyder on Michigan: "The forecast for our future is good" (WLNS)
Job creation, a completed road funding plan, and a balanced budget. Those are just some of the self-proclaimed accomplishments of 2015 under the leadership of Governor Rick Snyder.

Governor sits down in a one-on-one interview with TV5, answers tough questions (WNEM)
Governor Rick Snyder talked about some of his highlights of the year in his sit-down interview with TV5. He said he is proud the unemployment numbers are down to the lowest they've been in a while and legislature passed a package of bills to fund our roads. But this year, there have certainly been some low-lights. Governor Snyder said the Flint water crisis is one of those low-points.

Governor Snyder on Flint Water Crisis and Detroit Public Schools (DPTV)
Governor Rick Snyder joined host Christy McDonald and contributor Nolan Finley to discuss the stalled plan for Detroit Public Schools, the Flint water crisis, his priorities for next year, and more

Flint water
Gov. Snyder names state point-man for Flint water crisis (Michigan Radio)
One man will lead the state's efforts to deal with Flint's water crisis. Harvey Hollins is the director of the Office of Urban Initiatives. Gov. Snyder has appointed Hollins to oversee the state agencies responding to Flint's water crisis.

Governor Snyder names Flint water coordinator after concerns raised (AP)
Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after members of an independent task force that he created raised concerns.

Harvey Hollins tapped to lead Flint water effort (Freep)
Harvey Hollins, a former vice president of Wayne State University, has been tapped by Gov. Rick Snyder to coordinate the state's response to the Flint water crisis. Snyder named Hollins this week after a task force recommended a single person or entity to lead the follow-up needed after lead was found in Flint's drinking water system.

Governor's task force on Flint water crisis releases early recommendations (Mlive)
Current actions to protect the public from lead in water appear to be taking place without a system to measure results and delineate responsibilities, according to a task force charged with reviewing Flint's lead-in-water crisis. In a letter to Gov. Rick Snyder, who appointed the Flint Water Advisory Task Force in October, the group acknowledged steps, including distribution of free water filters, that have been taken to carry out the governor's plan to address lead levels in the city's drinking water.

Snyder taps two advisers to help on Flint water crisis (Detroit News)
Gov. Rick Snyder has tapped two of his advisers to coordinate the state's health, environmental and public relations response to Flint's water crisis. Snyder has appointed Harvey Hollins, director of the governor's Office of Urban Initiatives, to be the point person between state agencies and Flint as they work to address elevated levels of lead in the city's water system.

Healthy MI waiver
Michigan secures waiver to continue Medicaid expansion (AP)
Michigan secured a federal waiver Thursday that it needed to ensure that 600,000 low-income adults continue

qualifying for Medicaid coverage beyond April.

Michigan wins crucial federal waiver to continue expanded Medicaid coverage program (Mlive)
The Obama administration has approved a key waiver that will allow Michigan to continue its unique program for expanded Medicaid coverage under the Affordable Care Act, Gov. Rick Snyder announced Thursday. Nearly 600,000 residents have signed up for Healthy Michigan since early 2014, but without a federal waiver by the end of the year, state law would have required the program to end by the spring.

Feds approve Medicaid waiver for Michigan (Detroit News)
More than a half million Michigan residents will get to keep their expanded Medicaid health insurance next year and beyond after the federal government Thursday approved the final waiver required under state law.

Federal government approves waiver for Healthy Michigan (Freep)
The Centers for Medicare and Medicaid Services has given Michigan a waiver for its Healthy Michigan plan, allowing nearly 600,000 low-income residents to continue with health care coverage.

Bill signings
Gov. Snyder signs bill making allergy pens more accessible for emergencies (UP Matters/TV 3)
Epi-Pens and other auto-injectibles of epinephrine will be available in more public places to address severe allergic reactions, under legislation signed Thursday by Gov. Rick Snyder.

Gov. Rick Snyder signs allergy pen accessibility, liquid industrial byproduct bills (Holland Sentinel)
Gov. Rick Snyder recently signed legislation that will make EpiPens and other auto-injectables of epinephrine available in more public places to address severe allergic reactions. House Bill 4438 will allow pharmacists to dispense EpiPens to authorized entities with a prescription, such as recreation camps, youth sports leagues, amusement parks and similar locations/events. The bill was approved unanimously and is now Public Act 221 of 2015.

Governor Snyder Signs Bill Allowing Stadiums, Amusement Parks to Stock EpiPens (WILX))
EpiPens and other injectable forms of Epinephrine will be on hand in more public places. Governor Snyder signed a bill Thursday that would allow stadiums, amusement parks, recreation camps and other similar locations to stock the injectors.

New law aims to make allergy pens more available (WZZM)
Governor Snyder has signed legislation intended to make allergy pens available in more public places. The injection device is used when a person has a severe allergic reaction. The new law allows pharmacists to dispense EpiPens to authorized organizations like sports and summer camps, amusement parks, and other similar locations.

Refugee vetting
Michigan's Middle Eastern Commission backs Snyder's refugee pause (Arab American News)
When Gov. Rick Snyder announced a pause in efforts to bring in new Syrian refugees to Michigan after the terrorist attacks in Paris, major Arab, Muslim, immigration advocacy and civil rights organization criticized him. But days after the governor's decision, the Michigan Commission on Middle Eastern American Affairs (CMEAA) published a statement in support of the step.

DEPARTMENTS

AG
Skubick: AG Schuette opens up in 2015 review (WLNS)
Michigan's attorney general has ruled out using oil tankers on the Great Lakes to ship oil that now flows underneath the Straits of Mackinac. That's just one of the topics Bill Schuette touched on in his review of 2015.

DEQ
Harvey Hollins tapped to lead Flint water effort (Detroit Free Press)

Harvey Hollins, a former vice president of Wayne State University, has been tapped by Gov. Rick Snyder to coordinate the state's response to the Flint water crisis.

Gov. Snyder names state point-man for Flint water crisis (Michigan Radio)
One man will lead the state's efforts to deal with Flint's water crisis. Harvey Hollins is the director of the Office of Urban Initiatives. Gov. Snyder has appointed Hollins to oversee the state agencies responding to Flint's water crisis.

Some state officials still in denial or misinformed over Flint River decision (Michigan Radio)
I don't blame the governor's press secretary for not understanding exactly who made the decision to have Flint pump its drinking water from the Flint River. It was a complicated-decision making process with multiple key players that lasted at least a few months.

CWD scary, but not enough to quit hunting (Port Huron Times Herald)
Brewer is an avid and accomplished hunter who says his family of four lives on wild game. With his two children, ages 9 and 11, along on the hunt, he took what looks like a nice 8-point buck on a friend's ranch on Nov. 1. After dressing the animal, he took it to a state check station and then he took it home.

DNR
DNR awards communities $1.3 million in passport grants (ABC 10)
The Michigan Department of Natural Resources today announced that 33 communities across the state will share $1,348,700 in Recreation Passport grants. Funding for this program is derived from sales of the Recreation Passport, the $11 annual pass that grants residents vehicle entry at state parks and recreation areas throughout Michigan.

Kivela bill would help protect U.P. deer herd from CWD (Upper Michigan's)
State Representative John Kivela recently introduced legislation to increase the penalties for illegally bringing a deer carcass into Michigan from another state that is known to have deer with Chronic Wasting Disease.

MDNR honors hunter education instructor of the year (Holland Sentinel)
The Michigan Department of Natural Resources recently named Timothy Pifher, of Davidson, its 2015 Hunter Education Volunteer Instructor of the Year.

MDARD
MDARD warns of potential food problem (Alpena News)
Consumers are warned to throw away any of 22 products by Lock Stock & Barrel Ranch of Onaway, according to a food safety advisory from the Michigan Department of Agriculture and Rural Development. MDARD inspectors conducting a routine food safety inspection discovered a potential problem with the required safety controls in the manufacturing process.

MEDC
Holland-area businesses to invest in employees through state program (Holland Sentinel)
ight businesses in Holland and Zeeland have funds to develop their workforce after receiving grants totalling $385,000 from the Michigan Skilled Trades Training Fund.

Despite politics, strides made in 2015 to break Michigan's status quo (Michigan Radio)
It's that time of year to reflect on what worked and what didn't this past year here in the Great Lakes State, and to give due consideration to potential adjustments to improve our situation.

MDE
Many Detroit area schools lag statewide M-STEP results (Detroit News)
Just half of Michigan third-graders achieved proficiency in English on the state's new M-STEP exam, and newly released data show that more than two-thirds of Metro Detroit districts and charters missed that mark.

Ann Arbor M-STEP results show achievement gap persists (MLive)

New testing data shows the Ann Arbor school district still struggles with an achievement gap between between black and white students and wealthy and poor students.

Michigan releases more detailed breakdown of school tests (AP)
The Michigan Department of Education released a more detailed breakdown of results of the state's new, more rigorous standardized tests, highlighting some of the challenges facing educators in Detroit.

MSP
Michigan State Police raid Dearborn city clerk's office (Press & Guide)
Michigan State Police raided the office of Dearborn City Clerk Kathy Buda on Wednesday morning in connection with an embezzlement investigation.

Michigan State Police: Troopers make warrant, drug arrests (MLive)
Troopers stopped a vehicle for a traffic violation in Springport Township. The driver, identified as a 19-year-old man from Albion, was driving with a suspended license and wanted on a misdemeanor warrant out of Hillsdale County. He posted bond on the misdemeanor warrant and was given a notice to appear for the charge of driving while license suspended.

MPSC
Business group, utilities, clash over rate hikes, electric choice (Capitol Confidential)
A business group is asking the Michigan Court of Appeals to overturn a rate hike it claims would give Consumers Energy the highest profits granted by regulators this year in the U.S. The lawsuit comes while Michigan customers face the highest electricity rates in the region and the state's two largest utilities, Consumers Energy and Detroit Edison, lobby the Legislature to return them to the status of full monopolies.

TREASURY
Adrian's school board approves bond financial paperwork, moves to state (LenConnect)
Adrian Public Schools moved one step closer Wednesday to putting a $29.5 million ballot proposal before voters in May, after the Michigan Department of Treasury approved the district's preliminary bond paperwork.

LEGISLATIVE

Michigan Legislature OKs end of straight-party voting (AP)
A sharply divided Legislature late Wednesday voted to eliminate the straight-party voting option from ballots, a step majority Republicans said would bring Michigan in line with 40 other states and Democrats denounced as a partisan maneuver to help the GOP win elections.

Tax breaks for data storage centers passed by House, Senate (Free Press)
Tax breaks for data centers in Michigan cleared the House and Senate Tuesday , but the sales and use tax exemptions still face significant opposition from some in the business community, local governments and the administration of Gov. Rick Snyder.

Mich. lawmakers need to do more for Detroit's public schools (The Blade)
As the clock ticked down the last days of this year's legislative session, majority Republicans mounted a full-court press to give their party more partisan advantage in coming elections.

DETROIT

Many Detroit area schools lag statewide M-STEP results (Detroit News)
Just half of Michigan third-graders achieved proficiency in English on the state's new M-STEP exam, and newly released data show that more than two-thirds of Metro Detroit districts and charters missed that mark.

M-STEP results: Just 1 EAA 4th-grader passed math (Free Press)

Detailed results from Michigan's tough new standardized exam paint a worrisome picture for many schools in Detroit and will likely boost state efforts to fix what many see as a broken educational system in the city.

Snyder Scales Back Proposed Overhaul of Detroit Schools (WDET)
Governor Rick Snyder says he's slowing down his plans to fix Detroit's schools in order to the process moving. In the face of resistance from Republicans and Democrats in the Legislature, the governor says he wants to break up the work, focusing first on retiring the district's massive debt.

Detroit demolitions likely to get big boost from Congress (Free Press)
A massive federal spending bill expected to be passed this week includes a provision allowing the U.S. Treasury to transfer billions of dollars into a fund which has already sent or promised $130 million to Detroit to tear down thousands of blighted buildings and is expected to provide at least tens of millions more.

Detroit-led blight fight may spur demolitions across U.S. (Free Press)
A Michigan-led effort to get $2 billion more put into a federal neighborhood stabilization fund could touch off one of the biggest initiatives to demolish abandoned, derelict buildings in older urban centers ever seen, with cities across the Midwest — Detroit first and foremost among them — standing to benefit.

Paying water bills in Detroit is a test of good will (Detroit News)
Even Good Samaritans have trouble paying water bills in Detroit. It's not because they don't have the money. It's because the city makes it difficult to pay.

OPINION

Don't punish a breed of dogs for actions of bad owners (Detroit Free Press)
When tragic incidents with pit bulls happen, as they have recently, many are quick to blame the breed, without seeing where the true responsibility lies: the dog's owner. We share in the sadness of these tragedies, and it is understandable that, in the immediate aftermath, some try to find a simple solution to ensure similar incidents never happen again. The problem, however, is much broader and complex than one fix-all solution.

Bankruptcy could be option for ailing DPS (Detroit News)
Each month the Legislature fails to act on Gov. Rick Snyder's proposals for fixing Detroit Public Schools brings the district a step nearer to a Chapter 9 bankruptcy filing, which now even the governor is calling an option.

Editorial: Protect access to medical marijuana (Detroit News)
The Senate failed to pass legislation again this year that would legalize non-smokable forms of marijuana under the state's medical pot program. That means nearly 180,000 medical marijuana patients in Michigan remain in limbo, as do their caregivers and suppliers.

Wolfram: Data center bill consistent with tax policy (Detroit News)
The state Senate recently passed bills that deal with exempting data centers from the sales and use taxes as well as the personal property tax. While most of the discussion has been about the effect on economic activity, in particular whether the tax reductions will advance economic activity in Michigan, it is useful to examine the fundamental theory of the sales taxes and whether the property tax exemption is consistent with current policy.

Susan J. Demas: Anti-vaccination bills will harm Michigan children (MLive)
When it comes to keeping kids healthy in Michigan, it seems we always take one step forward and two steps back.

#####

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Friday, December 18, 2015 10:57 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 18, 2015
Attachments: Media Monitoring - 2015.12.18.pdf

MEDIA MONITORING REPORT

12/18/2015

Issues:

- No issues to report.

Summary:

- Harvey Hollins, a former vice president of Wayne State University, has been tapped by Gov. Rick Snyder to coordinate the state's response to the Flint water crisis.
- Dr. Monda Hanna-Attisha, a pediatrician at a local hospital who had raised concerns in the summer of the metal in the water, told The Guardian that between 8,000 and 9,000 children under the age of six are in jeopardy because of the contaminated water in Flint.
- Huffington Post writer Henry Henderson posted on how the EPA "flaked out" on Flint and will not act on the Emergency Petition from the city on the water issue until Flint deals with the issue on its own.
- Genesee County Board of Commissioners Chairman Jamie Curtis says he is authorized to forward Flint's request for a disaster declaration to the governor and plans to meet with Mayor Karen Weaver about it next week.
- Senate Minority Leader Jim Ananich (D–Flint) responded to the Dec. 17 release of Flint Water Task Force correspondence.
- The Flint Water Advisory Task Force isn't expected to release its full report the city's water crisis until next month.
- Gov. Rick Snyder and members of the Flint Water Advisory Task Force are exchanging ideas about how to handle the Flint lead in water crisis in letters released today, Dec. 17, including the potential appointment of a point person to coordinate ongoing work.
- Michigan Radio's Lindsey Smith wrote on how some state officials are still in denial or are misinformed over Flint River decision.
- Gov. Rick Snyder has tapped two of his advisers to coordinate the state's health, environmental and public relations response to Flint's water crisis.
- Governor Rick Snyder says he's closer to lifting the "pause" on his efforts to bring more refugees from Syria and the Middle East to Michigan.
- The Michigan Commission on Middle Eastern American Affairs (CMEAA) published a statement in support of the step of Gov. Rick Snyder wanting to pause efforts on bringing more refugees to Michigan.
- Refaai Hamo, a Syrian refugee who's story was shared by the notable blog, Humans of New York, arrived in Michigan Thursday night to resettle in Troy.

- Governor Rick Snyder talked about some of his highlights of the year in his sit-down interview with TV5.
- Legislation that would eliminate the straight-ticket voting option on Michigan ballots is headed to Gov. Rick Snyder's desk.
- A federal spending bill for the 2016 budget year includes potential funding to boost efforts to fight blight in Michigan and to protect the Great Lakes, according to U.S. Senators Debbie Stabenow and Gary Peters.
- On Tuesday morning, as the nation's second-largest school district was shutting down in response to a suspected terrorist threat, Los Angeles Mayor Eric Garcetti took the microphone at a news conference led by L.A. Unified School District Superintendent Ramon Cortines.
- A friend of one of the San Bernardino attackers has been charged in connection with the mass shooting that killed 14.
- National Weather Service forecast updates.
- TV clips: Letter to the mayor.

Analysis:

- Media coverage is neutral.
- Gov. Rick Snyder names Harvey Hollins as the coordinator for the Flint water crisis response team.
- Genesee County chairman plans to meet with Flint Mayor Karen Weaver next week to go over disaster request for the City of Flint.
- Will continue to monitor situation.

Flint Water
Harvey Hollins tapped to lead Flint water effort
Doctor says polluted Flint water worse for children than originally thought
Snyder names state urban initiatives director to lead Flint water crisis response
EPA flakes on Flint
Genesee County chairman says he can send Flint disaster request to governor
Snyder names Flint water coordinator after concerns raised
Senate Minority Leader Jim Ananich wants more urgency from Governor, trained emergency coordinator on the ground
Flint water task force requesting urgent changes from Governor Snyder
Read letters from governor, task force on Flint water crisis
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Handling of L.A. schools shutdown offers a civics lesson
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TV/Radio Clips
Letter to the Mayor
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Facebook

FLINT WATER

Harvey Hollins tapped to lead Flint water effort

Detroit Free Press, December 17, 2015

Harvey Hollins, a former vice president of Wayne State University, has been tapped by Gov. Rick Snyder to coordinate the state's response to the Flint water crisis.

Snyder named Hollins this week after a task force recommended a single person or entity to lead the follow-up needed after lead was found in Flint's drinking water system. Experts concluded that the lead leached into the system from old pipes after the city began using Flint River water as its source supply. The city was under state emergency management when the switch was made.

Doctor says polluted Flint water worse for children than originally thought

Fox News, December 18, 2015

The polluted water coming out of the taps in Flint, Michigan may be worse for children than previously thought, according to the doctor who discovered that the children were at risk of brain damage from the city's water supply.

Dr. Monda Hanna-Attisha, a pediatrician at a local hospital who had raised concerns in the summer of the metal in the water, told The Guardian that between 8,000 and 9,000 children under the age of six are in jeopardy because of the contaminated water in Flint. At least 15 percent of those children have dangerous levels of lead in their blood, she said.

Snyder names state urban initiatives director to lead Flint water crisis response

Crain's Detroit, December 18, 2015

LANSING — Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after concerns about organization were raised by members of an independent task force that he created.

Harvey Hollins, who directs his Office of Urban Initiatives, will coordinate efforts, according to a letter Snyder wrote Tuesday and was released Thursday. Hollins was appointed to the office in 2011; he was **Wayne State University's** vice president for government and community affairs.

Snyder created the Flint Water Advisory Task Force in October to review state, federal and local governments' actions after children were found to have elevated levels of lead in their blood and it was determined that corrosive river water was leaching lead from aging service lines.

EPA flakes on Flint

Huffington Post, December 17, 2015

If you haven't heard by now, there is an existing public health crisis in Flint, Michigan, in which an entire city has been exposed to lead contamination. The source? The city's drinking water. The evidence is clear: no amount of lead exposure is considered safe. Even low lead exposures in childhood can lead to a range of lifelong consequences, including intellectual disabilities, lower IQs, and serious medical conditions.

Last month, NRDC notified the City of Flint and Michigan officials that we plan to sue them for violations of the Safe Drinking Water Act (SDWA), the federal law that requires public water systems to test, monitor, and treat drinking water to ensure that it's safe. We served the notice alongside a community group, Concerned Pastors for Social Action, the ACLU of Michigan, and Flint resident Melissa Mays, who have been among those leading the fight to expose this crisis.

Genesee County chairman says he can send Flint disaster request to governor

MLive, December 17, 2015

FLINT, MI – Genesee County Board of Commissioners Chairman Jamie Curtis says he is authorized to forward Flint's request for a disaster declaration to the governor and plans to meet with Mayor Karen Weaver about it next week.

In a letter to Weaver Thursday, Dec. 17, Curtis says county guidelines and state law call for him to consult with the county's emergency management coordinator – Sheriff Robert Pickell – and Michigan State Police once he has been given the declaration.

Snyder names Flint water coordinator after concerns raised

NBC 25, December 18, 2015

LANSING — Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after members of an independent task force that he created raised concerns.

Harvey Hollins, who directs his Office of Urban Initiatives, will coordinate efforts.

The Flint Water Advisory Task Force was appointed in October to review governments' actions after children were found to have elevated levels of lead in their blood and it was determined that corrosive river water was leaching lead from aging service lines.

Senate Minority Leader Jim Ananich wants more urgency from Governor, trained emergency coordinator on the ground

senatedems.com, December 17, 2015

LANSING, Mich. — Senate Minority Leader Jim Ananich (D–Flint) responded to today's release of Flint Water Task Force correspondence. He reiterated specific actions that would help organize efforts with the Flint water crisis, including bringing in a trained emergency management professional to coordinate assistance within the City of Flint.

"Political appointees and public relations people are what got us into this mess, and they aren't who we need leading us out of it," Sen. Ananich said. "Anything less than a professional trained in emergency management or public health will not suffice."

Sen. Ananich requested a crisis responder from the Michigan State Police, the Federal Emergency Management Agency or the Department of Homeland Security.

Flint water task force requesting urgent changes from Governor Snyder

NBC 25, December 17, 2015

FLINT — The Flint Water Advisory Task Force isn't expected to release its full report the city's water crisis until next month. However, that didn't stop committee members from asking the Governor to make some changes immediately. Committee Co-Chairman Chris Kolb says there is a sense of urgency to get things done.

"We felt we couldn't wait any longer. We need to make sure there is someone in charge to hold people accountable, and also have a direct line to the governor," Kolb says.

Read letters from governor, task force on Flint water crisis

MLive, December 17, 2015

Read: FWATF letter to Governor Snyder.pdf

Read Gov. Snyder's response: 15.12.15 Flint Task Force Letter.pdf

FLINT, MI – Gov. Rick Snyder and members of the Flint Water Advisory Task Force are exchanging ideas about how to handle the Flint lead in water crisis in letters released today, Dec. 17, including the potential appointment of a point person to coordinate ongoing work.

In a Dec. 7 letter to Snyder, who appointed the five-member task force in October, the group acknowledges steps that have been taken to carry out the governor's plan to address damage caused by elevated lead levels in the city's drinking water.

Reporter's notebook: Some state officials still in denial or misinformed over Flint River decision

Michigan Radio, December 17, 2015

I don't blame the governor's press secretary for not understanding exactly who made the decision to have Flint pump its drinking water from the Flint River. It was a complicated-decision making process with multiple key players that lasted at least a few months.

Back in the spring of 2013, when this decision was made, Governor Rick Snyder's press secretary, Dave Murray, was one of "us"; a journalist working for The Grand Rapids Press/MLive.

He was one of the familiar faces around town among the smaller group of reporters in Michigan's second largest city. And let's face it; none of us were paying close attention to the water decision that was going on 100 miles away in Flint. It wasn't our beat, after all.

Snyder taps two advisers to help on Flint water crisis

Detroit News, December 17, 2015

Lansing — Gov. Rick Snyder has tapped two of his advisers to coordinate the state's health, environmental and public relations response to Flint's water crisis.

Snyder has appointed Harvey Hollins, director of the governor's Office of Urban Initiatives, to be the point person between state agencies and Flint as they work to address elevated levels of lead in the city's water system.

The Republican governor made the appointment in response to concerns raised by his Flint water task force that there was an uncoordinated state response to the crisis.

SYRIAN REFUGEES

Snyder: More work to be done on refugees

Michigan Radio, December 16, 2015

Governor Rick Snyder says he's closer to lifting the "pause" on his efforts to bring more refugees from Syria and the Middle East to Michigan.

Snyder was among a group of governors on a conference call this week with the nation's homeland security chief. He says federal officials are working through concerns expressed by governors on relocation efforts following the attacks in Paris and Beirut.

"The federal government has acknowledged that these are reasonable questions that are good ones to ask, and we have a chance to get the answers and move forward," Snyder said in a year-end interview with Michigan Public Radio. "I'm interested in actually getting it so we can continue to be a welcoming place."

Michigan's Middle Eastern Commission backs Snyder's refugee pause

Arab American News, December 17, 2015

DEARBORN — When Gov. Rick Snyder announced a pause in efforts to bring in new Syrian refugees to Michigan after the terrorist attacks in Paris, major Arab, Muslim, immigration advocacy and civil rights organization criticized him.

But days after the governor's decision, the Michigan Commission on Middle Eastern American Affairs (CMEAA) published a statement in support of the step.

Snyder's resolution was followed by more than 30 Republican governors who announced similar measures. But the governor has distanced himself from fellow Republican leaders who oppose accepting Syrians fleeing the war outright.

Scientist who fled Syria arrives 'home' in Michigan

Detroit Free Press, December 18, 2015

Refaai Hamo nearly forgot what it feels like to be alive after experiencing so much grief and terror.

A missile filled with 116 small bombs, needles and shrapnel ripped through his family's Syrian compound two years ago and his wife and daughter, who were on the top floor of the compound when a second missile landed, were killed in what seemed an instant.

In total, 16 people were killed. Seven were his family members.

Hamo, faced with an uncertain future after the attack, fled Syria with his remaining children and said he felt like a piece of him died that day along with his wife and young, bright daughter.

MICHIGAN POLITICS

Governor sits down in a one-on-one interview with TV5, answers tough questions

WNEM, December 17, 2015

LANSING, MI (WNEM) - Governor Rick Snyder talked about some of his highlights of the year in his sit-down interview with TV5.

He said he is proud the unemployment numbers are down to the lowest they've been in a while and legislature passed a package of bills to fund our roads.

But this year, there have certainly been some low-lights.

Governor Snyder said the Flint water crisis is one of those low-points.

"It is a problem that you wish never happened," Snyder said.

Legislation to end straight-ticket voting heads to Gov. Snyder's desk

Michigan Radio, December 18, 2015

Legislation that would eliminate the straight-ticket voting option on Michigan ballots is headed to Gov. Rick Snyder's desk.

Rick Pluta, co-host of It's Just Politics and the Bureau Chief for the Michigan Public Radio Network, tells us that if signed, this legislation would have three effects:

It would eliminate the option that Michigan voters had to vote for candidates in one party by filling a single circle on the ballot.

It would provide money for local governments to buy more voting machines.

It would ensure that this legislation cannot be challenged via voter referendum.

Stabenow, Peters highlight federal budget bill's benefits for Michigan

Michigan Radio, December 17, 2015

A federal spending bill for the 2016 budget year includes potential funding to boost efforts to fight blight in Michigan and to protect the Great Lakes, according to U.S. Senators Debbie Stabenow and Gary Peters.

Stabenow and Peters said the bill, agreed upon Wednesday, would authorize the U.S. Treasury Department to transfer up to $2 billion in additional funding to the Hardest Hit Fund, which they say has been used to fight blight successfully in urban areas across Michigan

"If you don't have healthy, viable neighborhoods, you don't have a healthy, viable city," said Peters. "And this blight funding is absolutely critical."

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Handling of L.A. schools shutdown offers a civics lesson

Emergency Management, December 17, 2015

(TNS) - On Tuesday morning, as the nation's second-largest school district was shutting down in response to a suspected terrorist threat, Los Angeles Mayor Eric Garcetti took the microphone at a news conference led by L.A. Unified School District Superintendent Ramon Cortines.

With his first words, the mayor established the posture he would adopt toward the crisis throughout the day. "The decision to close the schools is not mine to make, but is mine to support," Garcetti said.

That seemingly innocuous statement underscored the jurisdictional divisions that marked L.A. government's response to the threat. In L.A., unlike New York and Chicago, the mayor does not control the schools. Cortines ultimately made the choice to close the district.

San Bernardino shooting: Friend of gunman is charged

BBC News, December 17, 2015

A friend of one of the San Bernardino attackers has been charged in connection with the mass shooting that killed 14.

Enrique Marquez, 24, is the first person arrested over the deadliest terrorist attack in the US since 9/11.

Mr Marquez is charged with plotting with gunman Syed Farook to attack a university in 2011 and 2012.

He is also accused of illegally purchasing the two rifles that were used by Farook and Tashfeen Malik.

What we know about San Bernardino shooter's alleged 'rush hour' terror plot

ABC News, December 17, 2015

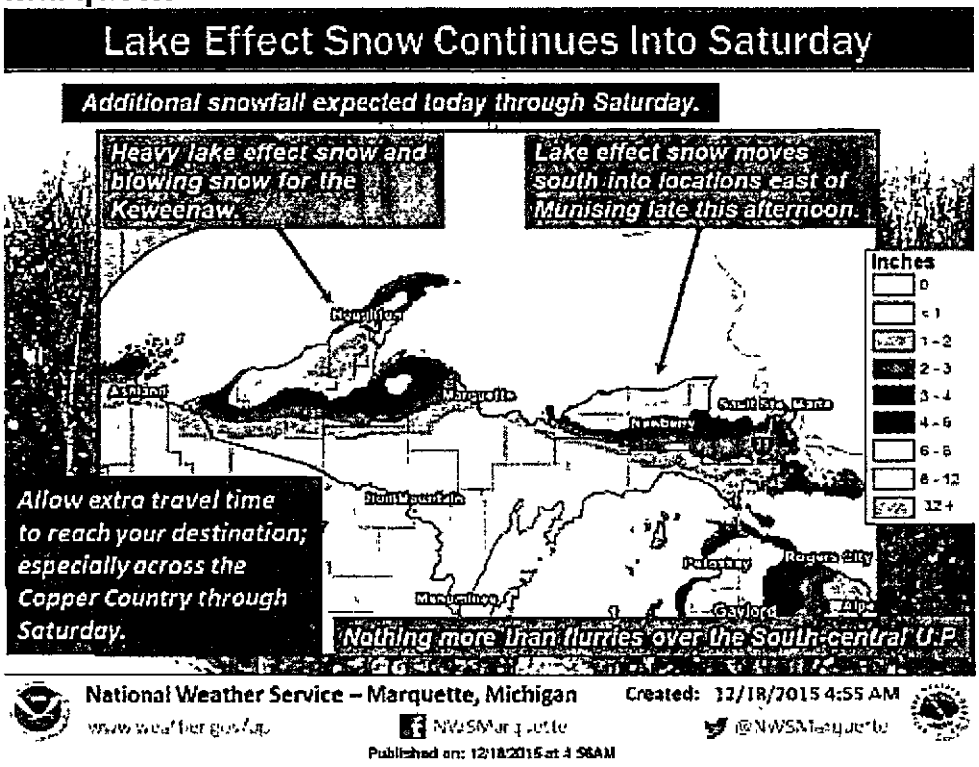
Four years before Syed Rizwan Farook and his wife Tashfeen Malik killed 14 people at an office party in San Bernardino, Farook plotted with his old friend and neighbor Enrique Marquez to kill as many people as possible during a "rush hour" attack on a highway in California, according to the FBI.

The late 2011 or early 2012 plot was detailed for the first time today in a criminal complaint filed against Marquez, who authorities said admitted the plans during a 10-day questioning session with the FBI after the San Bernardino shootings earlier this month.

According to the complaint, Marquez told the FBI that he had converted to Islam in 2007 and was pushed towards radical Islamic material by his friend and neighbor Farook. In late 2011, the two decided to strike in the U.S., and discussed whether they should attack a local community college and busy California highway, SR-91.

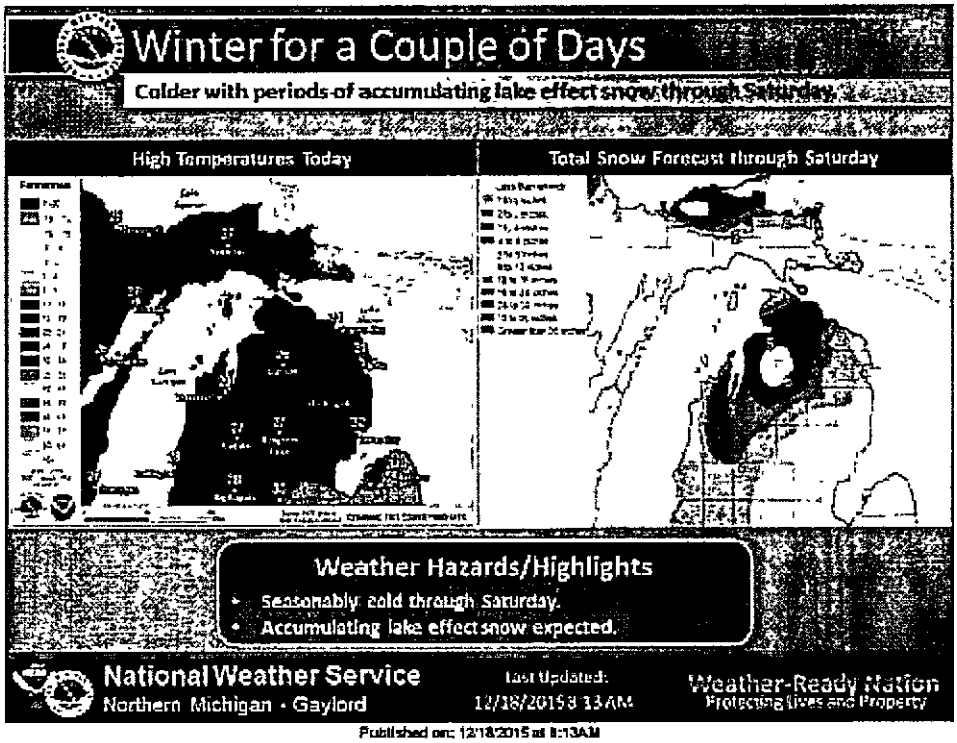
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Lake effect snow will continue over portions of the western U.P. today and then transition to areas favored by northwest winds tonight. The combination of the lake effect snow and blowing snow will lead to greatly reduced visibilities at times, especially over northern Houghton County today.

Gaylord



Published on: 12/18/2015 at 8:13AM

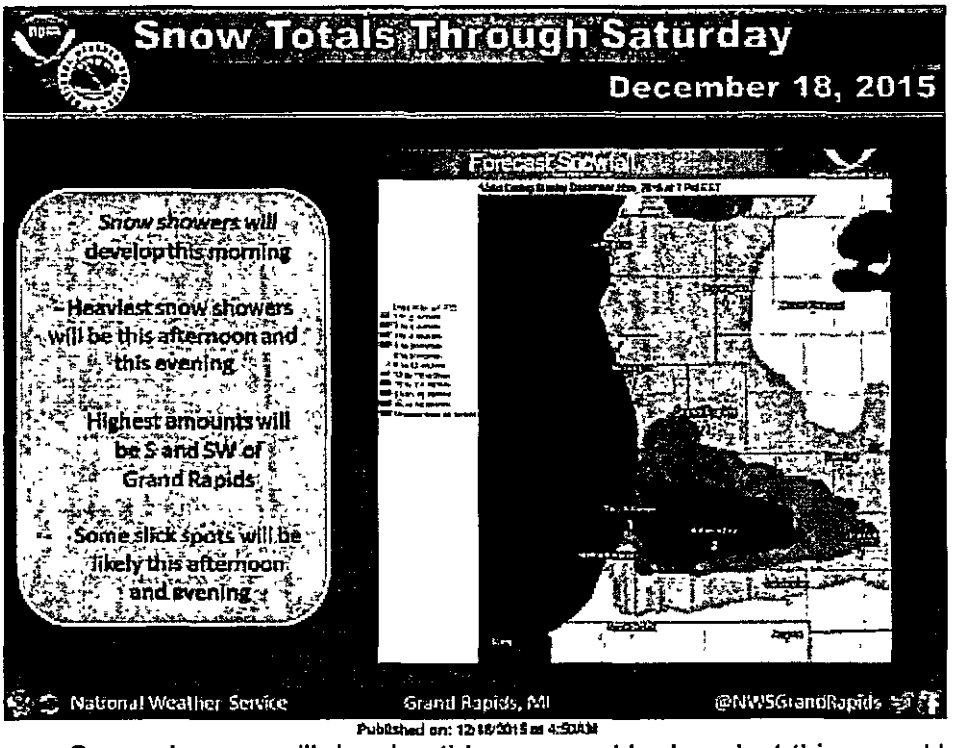
The coldest air yet this season will be across the Great Lakes through Saturday, leading to lake effect snow showers. Some of the snow showers could be locally heavy, in the traditional snow belts, where several inches of snow are expected by Saturday. Temperatures are then expected to moderate heading into the end of the weekend and start of next week.

Detroit

Published on: 12/18/2015 at 4:05AM

Numerous Snow Showers will develop late today as brisk westerly flow off Lake Michigan persists. Heaviest snow showers look to be this evening along the I-94 corridor, where 1 to 2 inches is possible, otherwise most locations will receive a dusting to less than 1 inch of accumulation.

Grand Rapids

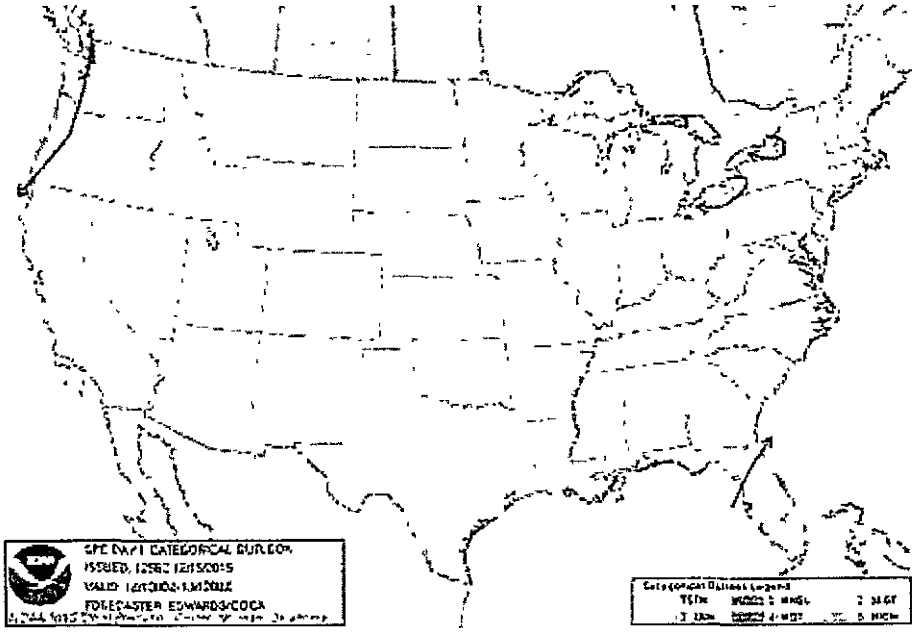


Snow showers will develop this a.m., and be heaviest this p.m.. Heaviest amounts will be S and SW of Grand Rapids.

Northern Indiana

A brief return to winter with cold and blustery conditions expected today. Snow showers are expected to develop late this afternoon with accumulating snow along and north of I 80-90 where 1-2 inches of accumulation is possible by Saturday morning. This may lead to some slick spots on area roads during the evening commute. Temperatures will struggle into the low 30s this afternoon, with gusty west winds to 30 mph yielding wind chills in the teens.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Letter to the Mayor

WNEM (CBS) in Flint, December 18, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=5db13231-14b0-45af-bdee-c0136c4f0cd9

Social Media

Twitter

Flint Water Study @flintwaterstudy

Oakland BOC's Proclamation honoring @MonaHannaA for her positive role in the #FlintWaterCrisis. We are so proud!! pic.twitter.com/FBcLjv5zR4

Flint Water Study @flintwaterstudy

Q&A with Oakland County doctor @MonaHannaA who exposed health issues in Flint water crisis: theoaklandpress.com/general-news/2...

Michigan Radio @MichiganRadio

VIDEO: One family's take on life in Flint with bad tap water bit.ly/1UoScmc pic.twitter.com/VXXiUUnOj4

NWS Detroit @NWSDetroit

#Snow showers possible Fri into Sat morn w/ minor accumulations (locally up to 2"). #nwsdtx #miwx pic.twitter.com/e0hjlaFrva

MSP Public Affairs @MichStatePolice

In 2015, we added additional troopers to the MSP ranks. #2015MSP pic.twitter.com/j0wMRI1tvC

Facebook

Governor Rick Snyder
11 hrs ·

I join other Michigan residents and community leaders in welcoming the Hamo family to Michigan and I trust that Michigan will offer them a much better life than what they faced in Turkey and Syria. I have read about Refaai's inspirational journey, and want to see him find success in reestablishing his career and improving his health.

To be clear, I have never indicated that refugees from the Middle East or other parts of the world are not welcome in Michigan. Earlier this fa...

We remain in on-going, constructive dialogue with the federal government and other state governors, of both political parties, on this topic. What I hope will come out of this is that procedures for resettlement will be better communicated and more understood by all of us. The spirit of America is to be a welcoming place. Immigration is how we built – and how we keep building – the greatness of our country and our state.

Governor Rick Snyder
15 hrs ·

We're counting down the rest of the year with 15 reasons to celebrate 2015!

Reason #1: In 2015, Michigan's unemployment rate fell to 5.1%-- the lowest it's been in 14 years. #ComebackState

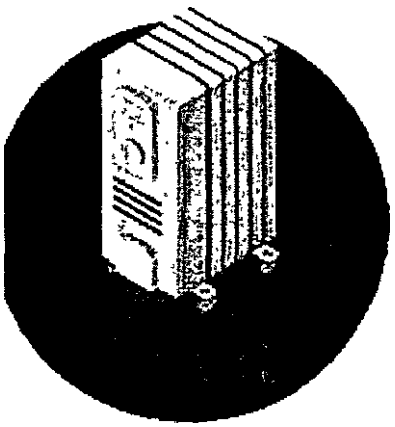
Michigan State Police
20 hrs ·

#2015MSP Accomplishment:
In July, 62 troopers graduated from the 128th Trooper Recruit School, increasing the total number of troopers statewide to 1,142 troopers.

Michigan State Police
23 hrs · Lansing, MI ·

As the year comes to a close, it's a good time to reflect on our 2015 accomplishments. Over the next 15 days, we'll highlight 15 accomplishments the Michigan State Police achieved this year. #2015MSP

Michigan Emergency Management Association (MEMA) shared Ready's photo.
22 hrs ·



Ready
22 hrs ·

Heat your home safely by keeping anything that can burn at least 3 ft away from a fireplace, wood stove, or space heater.
#WinterSafety

WILX News 10
2 hrs ·

Governor Rick Snyder: "We're the comeback state. Let's be proud of that."

Michigan's leader sits down with News 10 to talk about accomplishments, disappointments and challenges for 2016.

Governor Rick Snyder: "We need to be louder and

WLNS-TV
21 hrs ·

Having lunch and shopping with Michigan State Police troopers adds up to a fun day for some local students.
This is a big day for the kids and the troopers.

Local students "Shop with a Hero" today with MSP troopers

Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Friday, December 18, 2015 10:28 AM
To: Leix, Ron (MSP)
Subject: Media Monitoring
Attachments: Media Monitoring - 2015.12.18.docx

For Review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Strobel, Pamela (MSP)
Sent: Friday, December 18, 2015 10:23 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Friday, December 18, 2015

From: MSP_Public_Affairs
Sent: Friday, December 18, 2015 10:21 AM
Subject: NEWS HEADLINES--Friday, December 18, 2015

MSP: 1 arrested in W. Michigan's largest drug bust
WOOD TV 8
12.17.15

HARTFORD TOWNSHIP, Mich. (WOOD) – One man is in jail in connection to the largest drug bust of its kind in West Michigan, Michigan State Police said.

Troopers stopped the suspect's vehicle on I-94 near County Road 687 in Van Buren County's Hartford Township around 1:30 p.m. Wednesday. Investigators said the man was driving below the minimum speed limit and had defective equipment.

The driver allowed troopers to search his vehicle. That's when they discovered about 7 pounds of pure crystal methamphetamine stuffed inside the box for an orbit sander.

Michigan State Police believe this was the largest pure methamphetamine bust made during a routine traffic stop in West Michigan.

The driver, 49-year-old George Joseph Yellowboy of Nebraska, admitted to being part of a large Mexican drug trafficking ring that transports meth to the Northeastern United States. Police saidhe was traveling from Colorado to Detroit.

The driver is charged with possession with intent to deliver amphetamines, which is a 20 year felony. He remains in the Van Buren County jail on a $2.5 million bond.

http://woodtv.com/2015/12/17/msp-1-arrested-in-w-michigans-largest-drug-bust/

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Photos: Detroit Police Chief James Craig, officers spread Christmas cheer
Gus Burns
MLive
12.18.15

DETROIT, MI -- Detroit Police Chief James Craig, with officers and media in tow, brought smiles to the faces of children and their families Thursday when they arrived at multiple homes armed with presents.

Craig also handed out gift cards he gave to unsuspecting citizens who passed by.

Meanwhile Thursday afternoon, more Christmas cheer was spread in Detroit's 11th Precinct where officers matched up with students from Nolan Elementary and Middle School students to take them on a shopping spree for a second annual shop-with-a-cop event.

The Department posted to its Facebook page:

Holding true to the vision of the Department, which is being a model of sustained policing excellence placing the neighborhoods and people first, DPD lead the way today in community outreach. First with Chief Craig taking it to the streets spreading a little holiday cheer by handing out presents to families in need and giving gift cards to citizens passing by.

Meanwhile, officers from the DPD's 11th PCT can be seen below with a group of students from Nolan Elementary - Middle School continuing the holiday cheer, as they engage in their 2nd annual Shop with a Cop event.

After working up an appetite from all the holiday shopping the students were also provided lunch at Buddy's Pizza in Detroit

http://www.mlive.com/news/detroit/index.ssf/2015/12/photos_detroit_police_chief_ja.html#incart_river_home

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10 scams to look out for this holiday season
Rex Hall Jr.
MLive
12.18.15

As holiday shopping wraps up and Christmas and New Year's fast approach, police and consumer protection officials want to make sure residents don't fall victim to scams so this time of year is sure to be merry and bright.

"We tell people to check your credit card statements routinely," said Jill Washburn, spokeswoman for the FBI in Detroit. "There's a lot of activity with holiday spending and shopping. A lot of times you need to check those statements for a couple of months after (the holiday)."

With those words in mind, here are 10 common scams to be aware of and on the lookout for this holiday season. The scams were named in a Top 10 list released this week by the Better Business Bureau.

1. Tax Scam: The BBB said this scam starts with a phone call from someone who claims to be with the Internal Revenue Service. The caller tells the person on the other end of the line they owe back taxes and are facing arrest if they do not pay up with a wire transfer or a prepaid debit card. In these instances, the phone number on a consumer's caller ID "is spoofed to appear to be a government agency or the police," the BBB said.

2. Debt Collection: In this scam, the caller tells a consumer they have an unpaid debt and threatens wage garnishments, lawsuits or jail time if it's not paid right away. The caller often uses caller ID spoofing and pretending to be a government agency or police.

3. Sweepstakes Scam: In this scam, a consumer receives a call, or a letter or e-mail informing them they've won a sweepstakes prize. To claim their winnings, the consumers is told to send a fee to cover processing, delivery and insurance. The BBB said consumers would never be asked to pay money to claim a prize they've won.

4. Tech Support Scam: In this instance, a scammer will contact a consumer and claim to be a technician who has detected a virus or security threat on the consumer's computer. The caller says they can log in remotely and remedy the

problem for a fee. But the BBB warns the callers are actually hackers who are trying to steal money or sensitive computer passwords, or trying to damage a computer with malware.

5. Government Grant Scam: Like many of the other scams, this one too is carried out through a phone call, email, or letter that tells its recipient they've qualified for a government grant. To receive the grant, though, the person is told they have to send money through a wire transfer or prepaid debit card to cover processing and delivery fees.

6. Advance Fee Loan Scam: Consumers fall victim to this scam while searching for loan information coming across an "enticing" ad that they click on, the BBB said. Once they've clicked, the consumer is taken to a different website where they fill out an application and then receive an email or phone call telling them they've been approved for the loan. However, the BBB said the caller or sender of the e-mail tells the consumer they have to send money to cover a processing fee, security deposit or insurance. "You pay the 'fee,' but never see the loan," the BBB said.

7. Credit Cards Scam: To carry out this scam, a scammer pretends to be from a consumer's bank or credit card company and claim that the consumer is eligible for a lower interest rate, or they claim they need to verify a recent transaction. "The consumer provides the scammer with their credit card number and security code to 'verify' their identity," the BBB said.

8. Work from Home Scam: Consumers fall victim to this scam while searching for a job online. The ads claim a job seeker can make good money while working from home stuffing envelopes, posting advertisements, or shipping packages. "You could have your identity stolen when you fill out the employment forms, or even end up handling stolen merchandise," the BBB warned.

9. Fake Check/Money Order Scam: This scam often befalls consumers who are trying to sell items or services online. The consumer receives a check in the mail that is larger than the amount owed and then asked by the scammer to deposit the check and wire back the difference. The BBB said in those instances that the check is fake and "when it bounces, you're out the money."

10. Lottery scam: This scam begins with a phone call or e-mail in which a consumer is told they've won a large amount of money in a foreign lottery. To claim the winnings, the consumer is told to pay up front for taxes and fees. "Such lotteries are illegal. Sometimes you may be sent a check as partial payment, but the check will be counterfeit," the BBB said.

While the top 10 list from the BBB covers a wide range of scams to watch out for, there are still many others out there, said Detective 1st Lt. James Grady, commander of the Michigan State Police Fraud Investigation Section.

In many cases, Grady said residents who fall victim to a scam don't report the crime to police because of embarrassment. However, Grady said the best thing for any scam victim is to notify police to lessen the chance of the scam being able to continue.

"In the fraud world, it's high reward and low risk," said Grady, whose unit includes MSP's auto theft teams and fraud teams on the east and west side of the state.

Grady said one scam MSP investigators have seen in the state is a bail or bond scam where a scammer contacts the family member of a college student who has moved away from home and calls claiming to be that college student in need of money to get out of jail.

"They'll call on a phone that makes it sound like the connection is bad and they'll say, 'I'm on my way, but unfortunately I got stopped' and it's going to take a couple of hundred to bail them out," Grady said.

To avoid being scammed, both Washburn and Grady offered this common tip: If it sounds too good to be true, it probably is.

Washburn advised that residents should do their due diligence and ensure that they are always dealing with reputable businesses or businesses that they've done business with before.

"Don't give up personal information to someone who contacts you," Washburn said. "If you get e-mails or phone calls out of the blue and they want person information, don't give it up."

http://www.mlive.com/news/kalamazoo/index.ssf/2015/12/10_scams_to_look_out_for_this.html#incart_river_home

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Police identify man fatally shot in Dearborn Heights Police Department
Gus Burns
MLive
12.17.15

DEARBORN HEIGHTS, MI -- State police identified Mark D. Henning, 48, of Dearborn Heights as the a man shot and killed after police say he confronted a security guard with a weapon inside the Dearborn Heights Police Department about 8:45 a.m. Thursday.

Police released the information after contacting Henning's relatives and said an autopsy will be performed Friday.

"Preliminary investigation revealed that a male entered the complex at approximately at 8:45 a.m. (Thursday)," a statement issued by State Police Lt. Mike Shaw said. "The individual attempted to circumvent the security protocols with a weapon and was involved in a confrontation with the security guards that are employed by the 20th District Court.

"The male suspect was killed during the confrontation."

Multiple media reports said the man lunged at a security guard with a knife, although Shaw's statement didn't clarify the type of weapon used.

"Police secured and cleared the building as a precaution," Shaw said. "There are no other outstanding suspects and there is no danger to the public."

Shaw said investigators are "vetting" Henning's background.

WXYZ reports the Henning was at the police department in relation to a drug case. According to online Wayne County Circuit Court and Michigan Department of Corrections records, he has no prior felony convictions.

There is no online access to 20th District Court criminal records, but there was a civil judgement against him over a $2,307 debt owed to Monroe Financial Recovery Group.

Public records show Henning previously lived addresses in Dearborn Heights, Romulus and Chattanooga, Tenn.

The Police Department is connected to the 20th District courthouse at the Dearborn Heights Justice Center, 25637 Michigan Ave, located about 15 miles west of downtown Detroit.

The guard was employed by the court.

The entire judicial complex was locked down and employees were kept inside until detectives could gather witness statements.

The court remained closed for the entirety of Thursday.

The Dearborn Heights, a city of about 55,000 just west of Detroit, employed 79 sworn officers and 18 civilians in 2014, according to FBI data.

http://www.mlive.com/news/detroit/index.ssf/2015/12/police_identify_man_fatally_sh.html#incart_river_home

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'Just part of the uniform,' Grand Rapids sergeant says of now-deployed body cams
John Tunison
MLive
12.17.15

GRAND RAPIDS, MI -- Nearly two dozen Grand Rapids police offices are now wearing the first wave of body cameras, ushering in a new era of transparency for both police and suspects.

"We just want people to realize there is now better evidence of what you were doing," Lt. David Schnurstein said. "It's not just the officer's testimony anymore."

At the same time, the Taser Axon Body 2 cameras will mean more accountability for officers.

"If an officer does something they're not supposed to, we're going to know about that, too," he said.

Officers with the police Special Response Team were being outfitted Thursday, Dec. 17 with the first 20 body cameras, with another 278 units coming soon.

Schnurstein and Sgt. Brad Bush talked about the cameras' capabilities and use during a demonstration at the police station.

Bush is one of eight of officers with prior experience wearing body cameras. He was outfitted with one during a pilot project in March.

The Axon Body 2 cameras turn on automatically when an officer activates the lights or sirens in their assigned cruiser. They also can be activated manually.

It mounts on the chest area, using a strong magnet and a twist-lock base.

Grand Rapids Police are the first in the nation to use this particular model and police describe it as a "turnkey" option with little or no technical fuss for officers in the field.

"One of our goals was to minimize any impact on the workflow of the officer," Schnurstein said.

Officers will be alerted by a vibration, as well as a light, that the camera is in operation. Captured video is uploaded automatically for storage and the cameras have a long battery life.

"They will certainly go beyond any reasonable need we can think of," Schnurstein said.

The system is advanced enough to synchronize with case-report data on police computers and automatically classify and label videos. Police are still are investigating how long to store the videos and say it will depend on the speed of related court cases.

Schnurstein said the pilot-project cameras already proved their worth when several witnesses to a police call complained that an officer used excessive force. The video proved otherwise.

The cameras will be on during most calls where some type of "enforcement" might occur, but not in routine encounters with the public.

"If an officer is going to lunch, they're not going to be turning it on," Schnurstein said. "We just can't turn it on all the time.

"So they will not be recording every contact, every encounter," he said.

The city has a $1.8 million, five-year contract for 298 cameras and the related storage system. Taser is expected to make delivery on all cameras by the end of February.

Bush, who wore one of the pilot-project cameras, can't envision many adjustment problems for officers.

"Once you're used to them, it's just part of the uniform," he said.

Bush said the public rarely noticed the camera he wore earlier this year.

He did not necessarily tell people the camera was on, except for instances where someone is being unruly or obnoxious.

"That's something to put people in check," he said.

The 20 officers receiving the initial body cameras were going through training Thursday before they go in service Thursday evening.

http://www.mlive.com/news/grand-rapids/index.ssf/2015/12/just_part_of_the_uniform_grand.html#incart_river_home

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Flint police officer appeals after being disciplined for handcuffing a 7 year old
WJRT TV 12
12.17.15

FLINT (WJRT) - (12/17/15) - An update on the investigation into a Flint Police officer who allegedly handcuffed an elementary school student.

It happened in October at the Brownell STEM academy, during an after-school program. The child was 7 years old at the time.

Thursday, Flint police tell ABC12 that following an internal investigation, the officer was disciplined.

However, that officer has filed a grievance to appeal the action, and it could be several months before a final ruling is issued.

At the time, the Police Chief says the officer used handcuffs to restrain the child to prevent injury to the child and others.

http://www.abc12.com/home/headlines/Flint-officer-disciplined-for-handcuffing-a-7-year-old--362893061.html

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Genesee County chairman says he can send Flint disaster request to governor
Ron Fonger
MLive
12.18.15

(This story has been updated with comment from Flint ayor Karen Weaver.)

FLINT, MI -- Genesee County Board of Commissioners Chairman Jamie Curtis says he is authorized to forward Flint's request for a disaster declaration to the governor and plans to meet with Mayor Karen Weaver about it next week.

In a letter to Weaver Thursday, Dec. 17, Curtis says county guidelines and state law call for him to consult with the county's emergency management coordinator – Sheriff Robert Pickell -- and Michigan State Police once he has been given the declaration.

"Upon such consultation and review of the city's declaration of emergency and upon determining that the situation is beyond the capabilities of the county to handle, I as the the county board chair, may then declare a state of emergency and request assistance from the state of Michigan and a governor's declaration," Curtis' letter says.

Curtis declined to comment further on the matter, but he chairman's letter says he will "do whatever I can ... to assist the city of Flint as it continues to struggle with its emergency water situation."

Weaver said she plans to meet with Curtis and other emergency management officials Monday, Dec. 21, to work on the request.

Earlier this week, Curtis said he did not plan to call a special meeting of the county Board of Commissioners to consider the disaster request but would add the issue to the agenda of the county board at its next meeting on Jan. 4.

The mayor has said state and federal funds are needed to respond to health problems caused by lead in drinking water here and to replace thousands of lead service lines in the city.

Weaver's declaration, read to the City Council Monday, Dec. 14, did not include an estimate of damages suffered by the city and residents.

To support the request for disaster relief, the city also announced that it has enacted its "Support Emergency Operations Plan" and opened an "Emergency Operations Center."

Sean Kammer, assistant to the city administrator, said the center is available to answer questions from residents and will be used to coordinate relief efforts.

The EOC is located in Flint Fire Station 1, 310 E. Fifth St., and the center can be reached by calling 810-237-6888, extension 5005 from 8 a.m. until 5 p.m. Monday through Friday.

http://www.mlive.com/news/flint/index.ssf/2015/12/genesee_county_board_chair_say.html#incart_m-rpt-2

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Obama says no specific, credible terror threat over holidays
WJRT TV 12 (Associated Press)
12.17.15

McLEAN, Va. (AP) - (12/17/15) - President Barack Obama says U.S. intelligence and counterterrorism officials don't have any specific, credible information suggesting a potential terrorist attack against the U.S. during the holidays.

Obama made the comment during a visit at the National Counterterrorism Center in Virginia, where he got a briefing Thursday.

The president is trying to reassure Americans that the government is doing all it can to protect them. Obama also says the country must be vigilant during the holidays.

Obama says the types of threats have evolved, and that people acting on their own and in small groups are harder to detect. He's pointing to the shooting in San Bernardino, California as an example.

http://www.abc12.com/home/headlines/Obama-says-no-specific-credible-terror-threat-over-holidays-362893921.html

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, December 18, 2015 9:23 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For December 18, 2015

News

Study: Rising lake temperatures may worsen algae blooms (Associated Press, 12/18/2015)

Detroit gets top score in ranks of gay-friendly cities (Detroit Free Press, 12/18/2015)

Federal government approves waiver for Healthy Michigan (Detroit Free Press, 12/18/2015)

Harvey Hollins tapped to lead Flint water effort (Detroit Free Press, 12/18/2015)

M-STEP results: Just 1 EAA 4th-grader passed math (Detroit Free Press, 12/18/2015)

MDOC restricts access to day rooms at women's prison (Detroit Free Press, 12/18/2015)

Questions, answers in Duggan's Detroit demolitions plan (Detroit Free Press, 12/18/2015)

Report rips security of state computer systems (Detroit Free Press, 12/18/2015)

Is Senate Business Office subject to FOIA? Michigan Senator seeks a formal AG opinion (MLive, 12/18/2015)

Michigan congressman hopes to add $2 billion to blight fight (MLive, 12/18/2015)

Michigan wins crucial federal waiver to continue expanded Medicaid coverage program (MLive, 12/18/2015)

The 'CliffsNotes' guide to Michigan's new teacher evaluation law (MLive, 12/18/2015)

Feds approve Medicaid waiver for Michigan (The Detroit News, 12/18/2015)

Schuette continues out-of-state fundraising (The Detroit News, 12/18/2015)

Snyder taps two advisers to help on Flint water crisis (The Detroit News, 12/18/2015)

Michigan prisoners train service dogs from behind bars (WZZM-TV, 12/18/2015)

Editorials

Don't punish a breed of dogs for actions of bad owners (Detroit Free Press, 12/18/2015)

When did state know kids in Flint were lead poisoned? (Detroit Free Press, 12/18/2015)

Susan J. Demas: Anti-vaccination bills will harm Michigan children (MLive, 12/18/2015)

Bankruptcy could be option for ailing DPS (The Detroit News, 12/18/2015)

Editorial: Protect access to medical marijuana (The Detroit News, 12/18/2015)

Jack Lessenberry: Mich. lawmakers need to do more for Detroit's public schools (Toledo Blade, 12/18/2015)

Blogs

What A Curious Thing House Democrats Have Done (Gongwer News Service Michigan Blog, 12/17/2015)

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, December 17, 2015 10:39 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Thursday, December 17, 2015
Attachments: Dec17.htm; Dec17House.htm; 151217dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Thursday, December 17, 2015

Feds OK Healthy Michigan Waiver

Snyder Appoints Hollins To Oversee Flint Water Efforts

HICA, DPS, Energy Remain In Senate For '16

Schuette Bets On Bush; Talks Parole Changes, Statewide School Gun Option

Snyder Says He Will Not Take Cabinet Job Just To Set Up Calley For Governor

Audit Cites DTMB For Lax Server Security

Snyder Signs Epi-Pen Bills

Garcia Bills Aim To Give Schools Autonomy In Calendar Setting

Runestad Wants President To Treat ISIS Attacks As Genocide

Capital Notebook: Smith May Not Go To Trial

Appointments By The Governor

Activity Reports

House

Calendars

Day Planner

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Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Thursday, December 17, 2015 12:43 PM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 17, 2015
Attachments: Media Monitoring - 2015.12.17.pdf

MEDIA MONITORING REPORT

12/17/2015

Issues:

- No issues to report.

Summary:

- ACLU Investigative Journalist Curt Guyette writes in The Guardian that Flint Mayor Karen Weaver's emergency declaration represents that the city returning to democracy.
- Nancy Kaffer opines in the Detroit Free Press about Gov. Rick Snyder not being able to recall when he learned about the elevated lead levels in Flint children.
- Michigan Radio has produced an hour documentary about the Flint water problems.
- Flint Mayor Karen Weaver is asking Flint City Councilmembers to be civil and professional during their meetings.
- Current actions to protect the public from lead in water appear to be taking place without a system to measure results and delineate responsibilities, according to a task force charged with reviewing Flint's lead in water crisis.
- Genesee County Board Chairman Jamie Curtis says he supports Flint's call for assistance, but the city must follow the proper process for an emergency declaration. He says the process is similar to applying for a grant.
- U.S. Homeland Security Secretary Jeh Johnson activated the National Terrorism Advisory System for the first time Wednesday, warning the public of "self-radicalized actors who could strike with little or no notice."
- Russia's strategic nuclear forces chief says its new weapons will be capable of "neutralizing" any potential missile defenses.
- When the public needs to know what's happening during a weather, health, or safety emergency, it's usually a public information officer that relays critical information. Several Region 7 emergency management officials underwent training.
- U.S. law enforcement officials said that gun charges will be announced Thursday against Enrique Marquez, who bought the assault rifles used in the deadly Dec. 2 attack here.
- National Weather Service: Snow coming this weekend; mild temps next week.

Analysis:

- The Flint water situation is an evolving situation.

- Several news articles are being written from complied information from other articles. Some information is packaged out of context.
- The MSP/EMSHD PIO expects another surge of media coverage after the Jan. 4 Genesee County Board of Commissioners meeting.
- State Sen. Jim Ananich, D-Flint, is renewing calls for a professional emergency management official to manage the situation in Flint. He is also skeptical of the Flint Water Advisory Task Force.

- Will continue to monitor the situation.

Flint Water
Flint's state of emergency is a sign that democracy is working there again
The Surreal Flint Experience: 2014-2015 Water Crisis // Video of Resident Getting Arrested for Questioning Safety of Water
Kaffer: When did state know kids in Flint were lead poisoned?
Listen to "Not Safe to Drink," a special documentary about the Flint water crisis
Flint mayor tells City Council 'fussing and fighting' need to end
Flint's Water Crisis Just Became A Double Emergency
Michigan Mayor Declares State Of Emergency Over Lead Levels
VIDEO: One family's take on life in Flint with bad tap water
Flint's 'toxic soup' polluted water worse for children than thought, doctor says
Governor's task force on Flint water crisis releases early recommendations
Emergency Management and Homeland Security
Homeland Security activates new terror warning level
Russian general says new weapons will 'neutralize' US shield
Public Information Officers Gather to Train, Share Tips on Information Sharing
Gun charges expected against San Bernardino shooter's friend
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
TV/Radio Clips
Genesee County Chair: Flint didn't follow procedure for declaration
Social Media
Twitter
Facebook

FLINT WATER

Flint's state of emergency is a sign that democracy is working there again

The Guardian, December 16, 2015

It might seem counterintuitive that Flint, Michigan's declaration that there are dangerously high levels of lead in the city's drinking water – and in the blood of the city's children – is a positive thing. The contamination of the city's drinking water is, after all, is a gut-wrenching tragedy.

But the *declaration* about the undrinkable water, made by newly elected mayor Karen Weaver on Monday, is positive in this regard: it is evidence that a semblance of democracy has returned to Flint.

Such an announcement would have been unimaginable even six months ago, when Flint was still under the control of an "emergency manager" appointed by Governor Rick Snyder. The state's usurpation of local power essentially obliterated the kinds of checks and balances that are key to a functioning democracy.

The Surreal Flint Experience: 2014-2015 Water Crisis // Video of Resident Getting Arrested for Questioning Safety of Water

FlintWaterStudy.org, December 17, 2015

Now that the 2014-2015 Flint Drinking Water Crisis has a name and is getting national attention, we wanted everyone to get a glimpse of the surreal journey of Flint residents. The scene was a City Council meeting about 17 months into the water crisis. Understandably, Flint residents were upset, as they were paying the highest water rates in the U.S. (average $200 per month) for water that is now acknowledged to have been dangerous and non-potable.

The residents had just collected their own data, with the assistance of Virginia Tech researchers, that demonstrated Flint water was not meeting Federal safety standards for lead. At the meeting, Flint residents were not allowed to speak, and if they did so, they were arrested. The only mode of asking a question to the government was to write them on Post-In notes or submit them on paper, and residents were told that answers would be posted a week later on the City of Flint's website. Moreover, questions from several Flint residents (like Melissa Mays and LeeAnne Walters) were never answered.

Kaffer: When did state know kids in Flint were lead poisoned?

Detroit Free Press Opinion, December 17, 2015

When did the State of Michigan first learn that kids in Flint had been poisoned by lead in the city's drinking water?

This is one of the most critical questions to answer in the aftermath of a public health crisis that's still unfolding in one of the state's largest cities.

And it shouldn't be a hard question to answer.

But when I asked Gov. Rick Snyder this week, he said he couldn't recall.

Officials at the state department of health say they didn't know what was happening until a Flint pediatrician released her own analysis in September -- even though data previously collected by the state showed the same trend, a reversal in a decades-long decline in the percentage of kids with lead in their blood.

And the health department has been stalling a Virginia Tech University researcher who has been trying to get public records that could show who knew what, and when.

It's ridiculous. Immediately after Snyder acknowledged there was a problem in Flint, the Free Press editorial board encouraged him not to slow-walk the postmortem. Snyder has appointed an after-action task force to find out what happened, and he told the Free Press this week that he's waiting for that report to provide answers to many of these questions -- but answers should certainly be readily available for the man in charge of the state departments involved in this fiasco.

So inconsistency and obfuscation continue.

Listen to "Not Safe to Drink," a special documentary about the Flint water crisis

Michigan Radio, December 16, 2015

What would you do if your tap water turned brown? If it gave your children a rash every time they took a bath? Or worse, what if it made them sick? Listen to our special documentary below, and hear the wild story about how the water in Flint became *Not Safe To Drink*.

Audio

Flint mayor tells City Council 'fussing and fighting' need to end

MLive – Flint Journal, December 16, 2015

FLINT, MI — Fewer than 50 days into her first term as Flint mayor, Karen Weaver already doesn't like some of what she's seen from the Flint City Council.

"When we're yelling and fussing and fighting — that is no way to get anything done," Weaver told the council Monday, Dec. 16, after members Eric Mays, Kerry Nelson and Monica Galloway argued over procedural rules, a proposed special meeting and the amount of time Mays was speaking.

The theatrics, sometimes involving residents, are nothing new at council meetings.

A uniformed police officer is on duty at every regular and committee meeting of the council, and Mays still is facing a misdemeanor disorderly conduct charge tied to his behavior in July when police escorted him from a meeting room.

Weaver said council members may disagree without being disagreeable.

Flint's Water Crisis Just Became A Double Emergency

Huffington Post, December 17, 2015

JeCorey Hawkins had a scary moment with the water in Flint, Michigan, in September. The 22-year-old psychology student had stooped at a drinking fountain at his university when the water took on a grainy texture in his mouth.

"I was very creeped out because I didn't know if I would be sick," Hawkins told The Huffington Post on Tuesday. He said he and his family, which lives in Flint, hadn't been drinking tap water since earlier this year, though he trusted the University of Michigan's efforts to test and treat water on its Flint campus.

Flint's water problems turned out to be worse than most people realized when a local pediatrician reported in September that more children were being poisoned with lead, a dangerous neurotoxin. The continued problems with the water prompted Flint Mayor Karen Weaver to declare an emergency Tuesday.

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Weaver said.

It's the second emergency declaration over toxic water for the beleaguered city -- Genesee County, which surrounds Flint, declared an emergency for the same reason back in October.

Jamie Curtis, chairman of the Genesee County Board of Commissioners, told HuffPost he didn't understand what Weaver hoped to achieve with her declaration, saying the mayor hadn't been in touch with any demands. He said the commission would take it up at its Jan. 4 meeting.

"I'm not sure what her declaration is," Curtis said. "What I don't think the people of Flint need ... is nothing more than rhetoric saying, 'I've declared this emergency,' but nothing comes of it.

Michigan Mayor Declares State Of Emergency Over Lead Levels

NPR, December 17, 2015

The mayor of Flint, Michigan says her city is experiencing a "man-made disaster" after a 2014 switch to a new water source.

She says the city's usage of water from the Flint River elevated blood lead levels in children, leading to irreversible health effects.

In a televised interview on The Rachel Maddow Show on Tuesday, Mayor Karen Weaver called her choice to declare a state of emergency "the only step we could take at this point," adding that the city is seeking state and federal funds in light of health problems of the city's children.

"We know that Flint is not in a position to bear this burden alone, and we are asking and looking for state and federal assistance. And the only way that we were going to happen was to declare a state of emergency, and hopefully that gets it to the county which will get it to the state where the governor can make it federal."

But it's not clear that Genesee County will support Mayor Weaver's request for federal disaster aid, which is a crucial step in elevating the issue to the federal level, The Flint Journal-MLive reported Tuesday. County board Chairman had initially said "that there's no need for the state of emergency" because "nothing more can be done." He later told the same publication that the issue will receive a "full hearing" in front of the Genesee County Board of Commissioners on January 4.

VIDEO: One family's take on life in Flint with bad tap water

Michigan Radio, December 17, 2015

As Flint's water crisis unfolded, there was a lot of news about decisions made by top level officials.

The decision to switch the city's drinking; decisions about corrosion control; and, eventually, the decision to switch back to Detroit water.

But what did these decisions mean for people living in Flint?

We gave one Flint family, the MacIntyres, a disposable camera and asked them to take photos of the way the Flint water crisis affected their day to day life.

Flint's 'toxic soup' polluted water worse for children than thought, doctor says

The Guardian, December 17, 2015

The doctor who discovered that the children of Flint, Michigan, were at risk of irreparable brain damage from lead poisoning in the city's water supply has warned that the problem of "toxic soup" coming out of their household taps may have affected many more than originally thought.

All children under the age of six – between 8,000 and 9,000 of them – have been put in jeopardy by Flint's contaminated water.

As many as 15% of those tested in certain city hotspots have shown dangerous levels of lead in their blood, according to Dr Mona Hanna-Attisha, a pediatrician at the local hospital who raised the alarm in the summer about metal in the water.

"This is an emergency. People think of disasters as being hurricanes, or tornadoes, or ice storms, but this is a disaster right here in Flint that is alarming and absolutely gut-wrenching," Hanna-Attisha said on Wednesday.

The newly elected mayor of Flint, Karen Weaver, declared a state of emergency on Monday night, calling for federal assistance to deal with what she labeled a "manmade disaster".

Governor's task force on Flint water crisis releases early recommendations

MLive-Flint Journal, December 17, 2015

FLINT, MI -- Current actions to protect the public from lead in water appear to be taking place without a system to measure results and delineate responsibilities, according to a task force charged with reviewing Flint's lead in water crisis.

In a letter to Gov. Rick Snyder, who appointed the Flint Water Advisory Task Force in October, the group acknowledged steps, including distribution of free water filters, that have been taken to carry out the governor's plan to address lead levels in the city's drinking water.

But the group also makes initial recommendations for improvement, including that the state address:

- The need for the Michigan Department of Health and Human Services and Department of Environmental Quality to set goals for actions in collaboration with local and federal agencies and organizations.
- The need for a set of corresponding timelines for the goals.

- The need to establish responsibility for meeting the goals in a timely fasion and for contingency plans for the state if the goals are not being met.
- The need for clear, regular communication with the Flint community and stakeholder groups regarding action steps and updates.
- That a single person or entity -- "potentially independent of any one particular state agency" -- serve as the point person to coordinate ongoing work.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Homeland Security activates new terror warning level

USA Today, December 17, 2015

WASHINGTON — Homeland Security Secretary Jeh Johnson activated the National Terrorism Advisory System for the first time Wednesday, warning the public of "self-radicalized actors who could strike with little or no notice."

The bulletin, which marks the addition of a new level of public warning to the system, will be in effect for the next six months, or until events dictate otherwise, Johnson said.

The Department of Homeland Security is "especially concerned that terrorist-inspired individuals and homegrown violent extremists may be encouraged or inspired to target public events or places," the bulletin stated.

Russian general says new weapons will 'neutralize' US shield

Associated Press, December 17, 2015

MOSCOW (AP) - Russia's strategic nuclear forces chief says its new weapons will be capable of "neutralizing" any potential missile defenses.

Col. Gen. Sergei Karakayev, the Strategic Missile Forces' commander, said Wednesday in remarks carried by Russian news agencies that the nation's military planners have taken into account the emerging potential of NATO's U.S.-led missile defenses.

The Kremlin long has described the U.S. missile shield as a top threat to Russia, dismissing Washington's claim that it is intended to fend off an Iranian missile threat.

Karakayev said that while the existing U.S. missile defense isn't capable of deflecting a missile attack Russia is capable of launching, the American missile shield will become more advanced in the future.

He added that Russia already has taken steps that would "guarantee neutralizing" any prospective missile defense.

Public Information Officers Gather to Train, Share Tips on Information Sharing

9 and 10 News, December 17, 2015

When the public needs to know what's happening during a weather, health, or safety emergency, it's usually a public information officer that relays critical information.

This morning public information officers gathered in Benzie County to learn more about having a common voice for the public.

The training included public speaking, press release writing and how different department deliver messages to the public.

Officers from the DNR, health department, state police, National Parks Service, and county administrations discussed how to better work together.

"If you have damage or condemnation of certain things, those people they all come from different backgrounds and different focuses," says Frank Post, Benzie County Emergency Management Coordinator. "Now how do we congeal all that? How do we make it all come together so that the public clearly understands what's going on."

The public information officers there say it's great to get together with other agencies to share experiences and advice.

Gun charges expected against San Bernardino shooter's friend

Washington Post, December 17, 2015

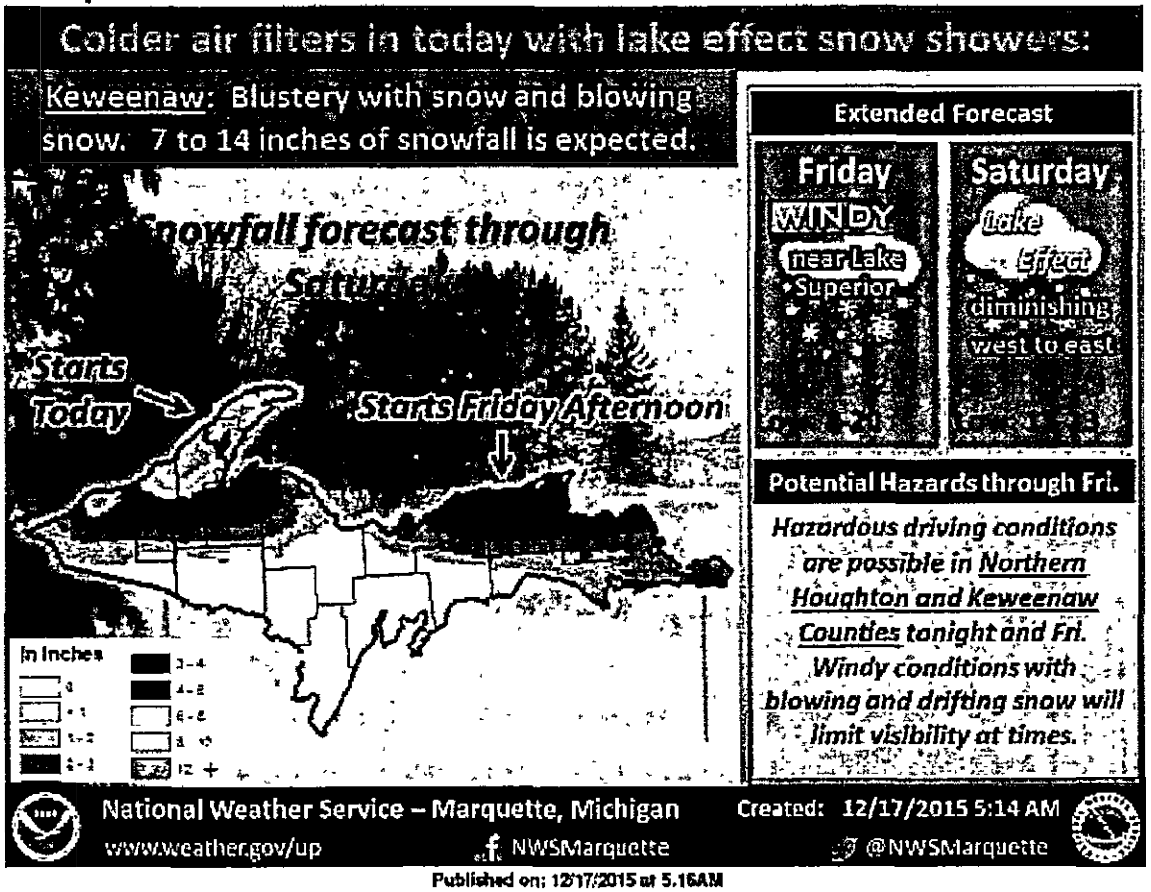
SAN BERNARDINO — U.S. law enforcement officials said that gun charges will be announced Thursday against Enrique Marquez, who bought the assault rifles used in the deadly Dec. 2 attack here.

It is not clear if Marquez has been arrested yet. But the 24-year-old has been at the center of the extensive federal investigation of the massacre carried out by his former neighbor, Syed Rizwan Farook, and Farook's Pakistani wife, Tashfeen Malik.

Authorities have said Marquez purchased two assault rifles used in the shooting that killed 14 people.

NATIONAL WEATHER SERVICE FORECASTS

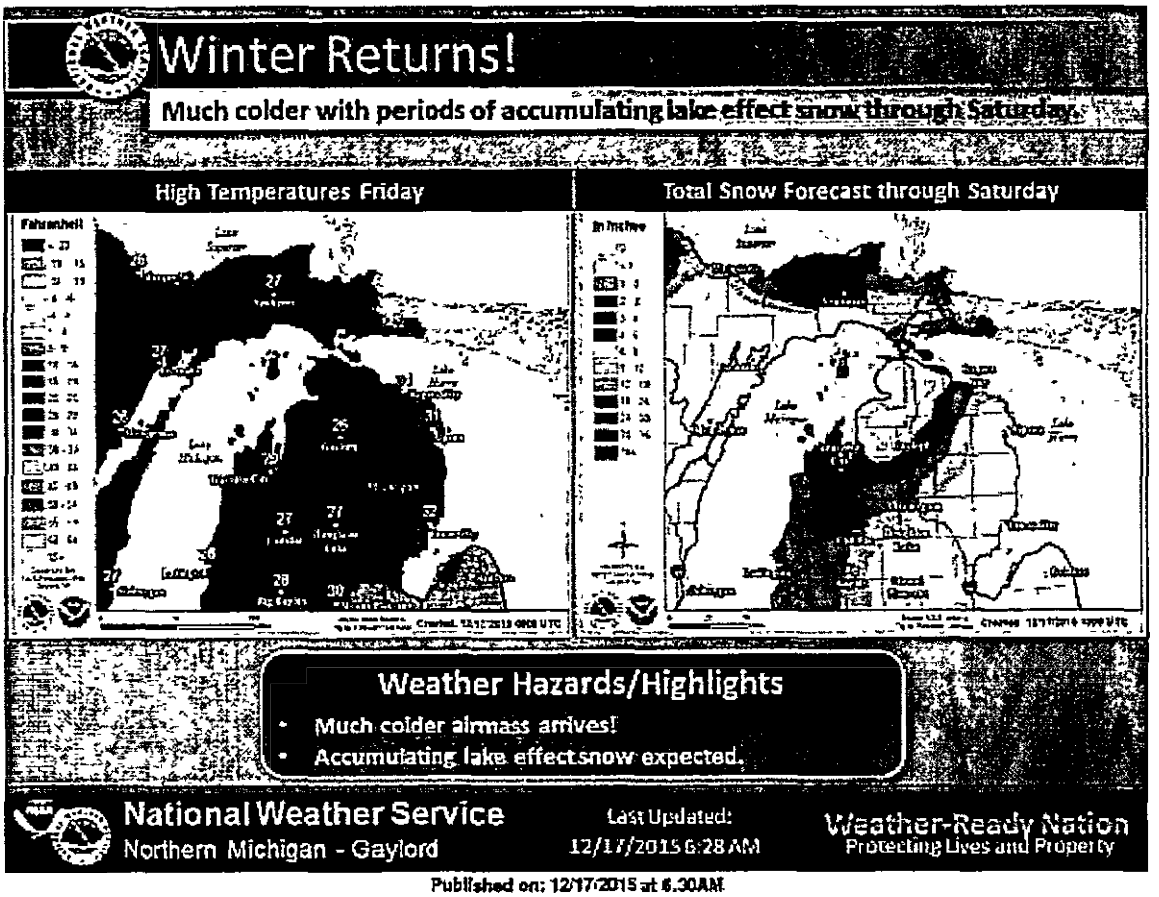
Marquette



Published on: 12/17/2015 at 5:16AM

Lake effect snow will intensify today over the Keweenaw Peninsula, which will combine with gusty westerly winds to produce blowing and drifting snow and difficult travel conditions. The lake effect snow is expected to continue into Saturday before diminishing.

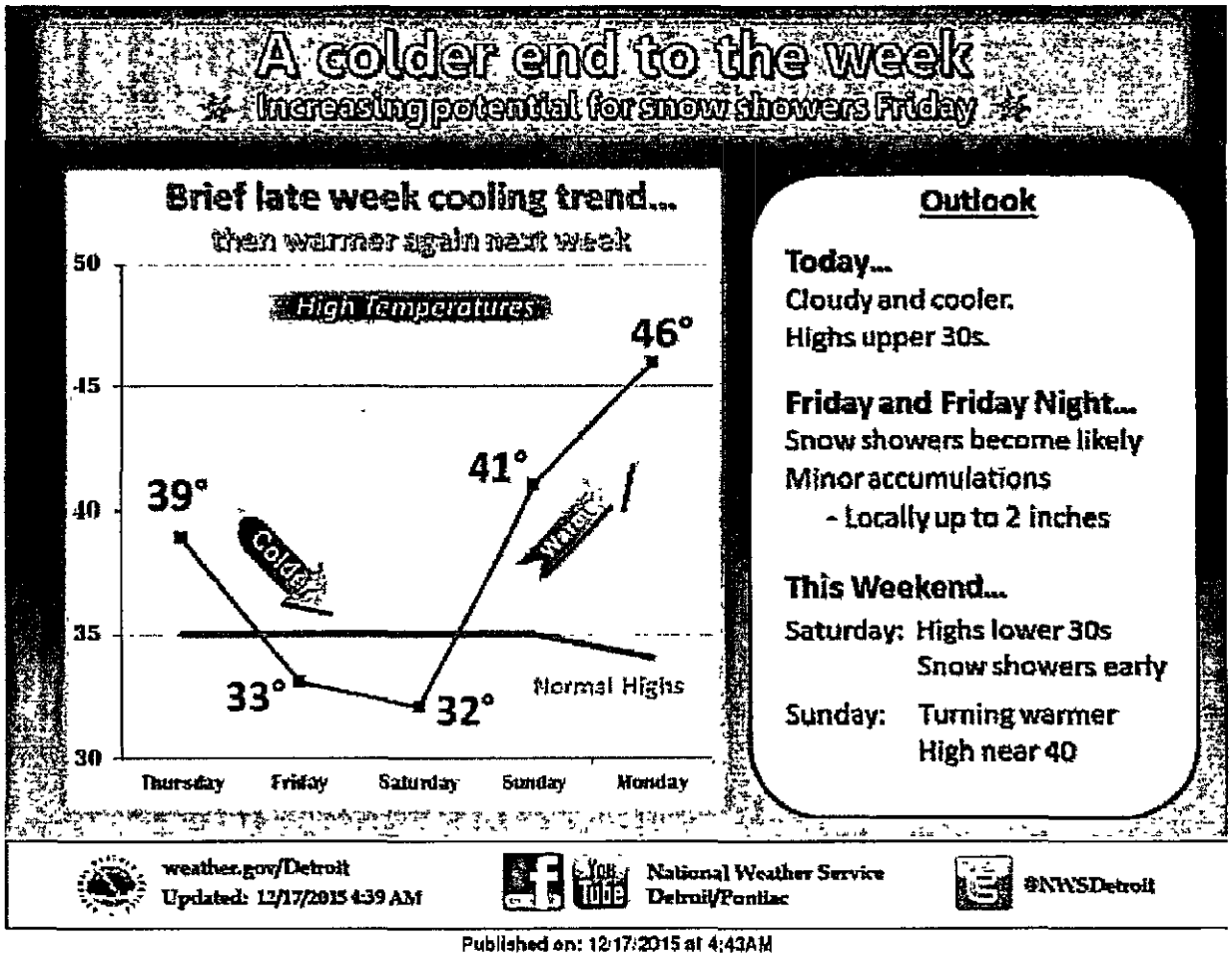
Gaylord



Published on: 12/17/2015 at 6:30AM

Coldest air yet this season will spread across the Great Lakes today through Saturday, kicking off scattered to numerous lake effect snow showers in the process. Some of the snow showers could be locally heavy, especially in the traditional snow belts Friday and Friday night, where several inches of snow are expected. Conditions are expected to moderate heading into the end of the weekend and start of next week.

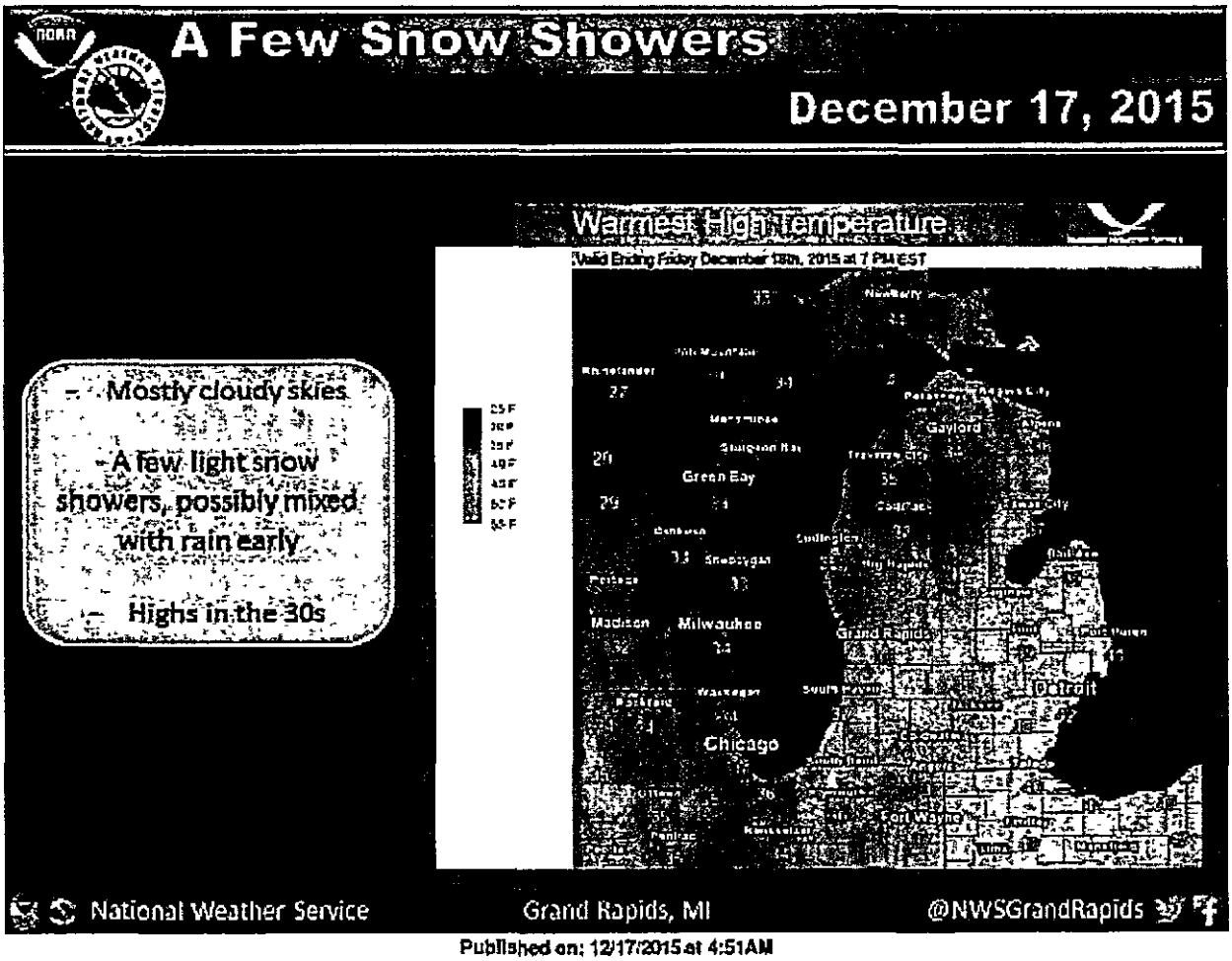
Detroit



Published on: 12/17/2015 at 4:43AM

Stretch of cloudy and colder conditions begins today. Highs today upper 30s to near 40. Trending even colder for Friday and Saturday, with highs in the lower 30s. Snow showers become likely Friday and Friday Night, with some minor accumulation possible during this time.

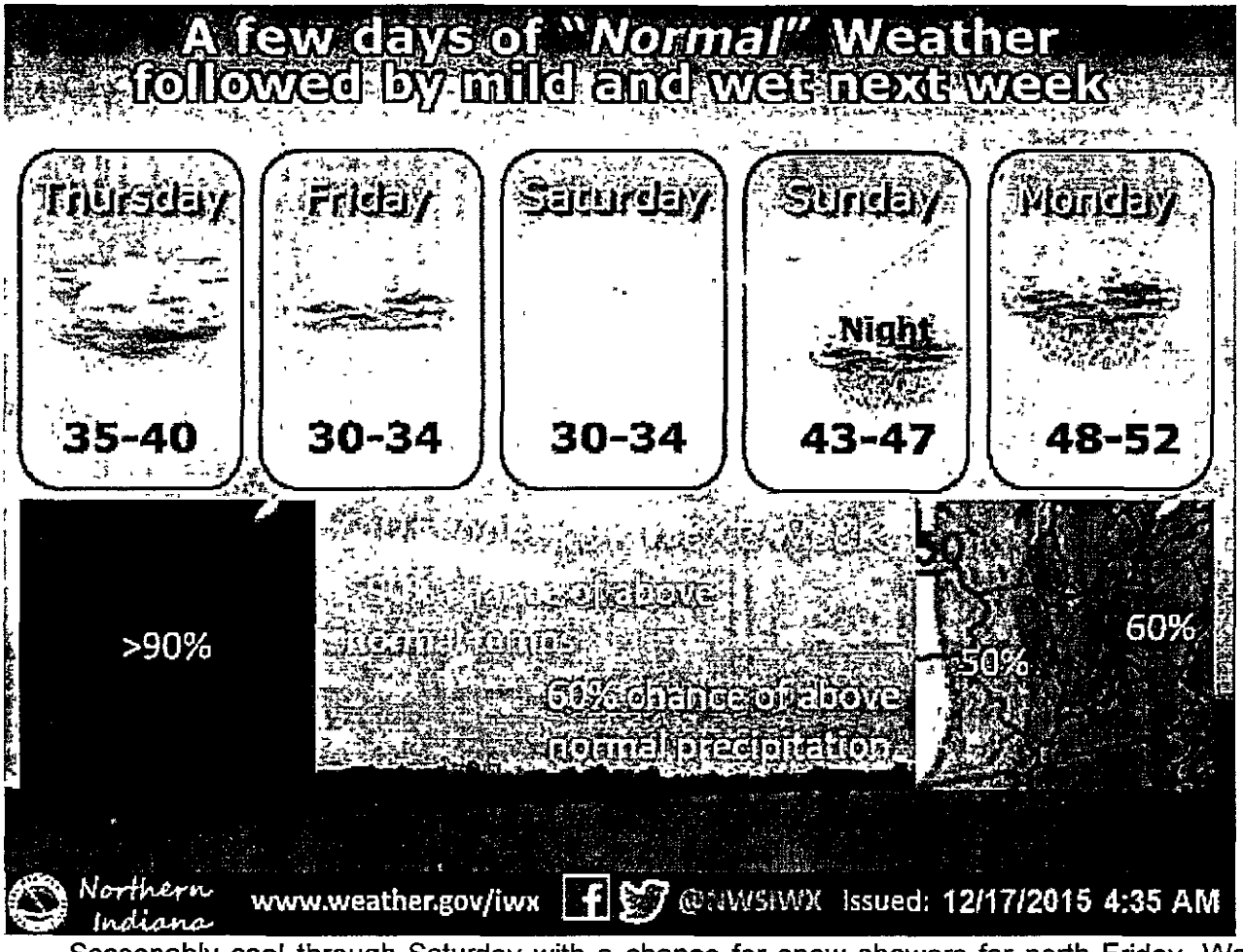
Grand Rapids



Published on: 12/17/2015 at 4:51AM

A few snow showers will be possible today, with no accumulation expected. Highs in the 30s.

Northern Indiana



Seasonably cool through Saturday with a chance for snow showers far north Friday. Warming trend commences Sunday with a good chance for rain late Sunday night through early Monday.

TV/Radio Clips

Genesee County Chair: Flint didn't follow procedure for declaration

WEYI-TV 25 in Flint, December 17, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=40c9e6be-2a72-4814-a563-b36fcbaf478a

Social Media

Twitter

Senator Jim Ananich @jimananich
Flint needs a trained emergency management professional to coordinate assistance bit.ly/1YnoMW3 via @flintjournal #FlintWater

ABC12WJRT @ABC12WJRT

Flint Water Advisory Task Force sends recommendation letter to Gov. Snyder: abc12.com/home/headlines...

Flint Water Study @flintwaterstudy

Sid and Anurag are off to go be grad students again. More Qs? Ask here redd.it/3x7wr7 @VirginiaTechCEE pic.twitter.com/U8ZlQO0n4M

MichEMHS @MichEMHS

Snow? What's that? Michigan may see some this weekend. Vehicle kit info: 1.usa.gov/1X3qfWi #miready pic.twitter.com/AXdhNhfiex

Michigan Democrats @MichiganDems

Most people would remember when they learned children were being poisoned. twitter.com/nancykaffer/st...

Facebook

Michigan Radio

15 mins ·

Jack Lessenberry: "In the old days, citizens were regularly told when controversial bills were introduced, and could make their opinions known. Now, we're lucky if we get to read a story about what the legislature has done after the fact."

Jim Ananich

53 mins ·

Our community needs action and answers. While I appreciate that the task force seems to recognize it needs to recommend changes before they release their final report, the administration still doesn't seem to comprehend how devastating this crisis is and that it's far from over.#FlintWater #FlintWaterCrisis

Jim Ananich

December 15 at 3:25pm ·

This Washington Post story highlights nationally what Flint citizens, and myself, have been saying locally. The problem with Flint water is not over. Read more here: http://wapo.st/2258eXF

JIM ANANICH — FLINT WATERINFO

"We need to make sure every citizen understands the seriousness of the Flint water crisis and gets access to resources such as filters, safe water and health care assistance. We also need a trained emergency management person on the ground coordinating the response — a priority we've suggested for weeks.

We will continue to get to the bottom of how this happened. The longer we neglect our crumbling infrastructure, the more likely it becomes that tragedies like this could take place in other communities, and we need to make sure this never happens again."

Michigan State Police
Published by Sierra Medrano · 2 hrs Lansing, MI ·

As the year comes to a close, it's a good time to reflect on our 2015 accomplishments. Over the next 15 days, we'll highlight 15 accomplishments the Michigan State Police achieved this year.#2015MSP

Leix, Ron (MSP)

From: MSP_Public_Affairs
Sent: Thursday, December 17, 2015 10:21 AM
Subject: NEWS HEADLINES--Thursday, December 17, 2015

Shots fired at Dearborn Heights police station
Tom Greenwood and Holly Fournier
The Detroit News
12.17.15

Dearborn Heights — There has been a shooting inside the Dearborn Heights Police Department reportedly resulting in one death.

According to WXYZ-TV (Channel 7), a man with a knife lunged at a security guard during the screening process and was fatally shot by the guard before 9 a.m. Thursday.

No officers or other civilians were hurt in the incident.

The department remains on lockdown.

Dearborn Heights resident Sherry Matthews, 64, arrived at the building just before 9 a.m. to accompany a friend to court.

"When I pulled up to the parking lot, all the entrances and exits were blocked," she said. "The only people I saw go in were three officers who pulled up and went running into the building with their guns drawn."

Matthews described the guns as large, assault-type weapons.

Other officers then began letting people out of the building and had them take one exit from the parking lot, she said. The officials noted each motorist's plate number and driver's license information.

"I don't know if they thought they were witnesses or what," Matthews said.

An officer contacted at the station told The News they had no immediate statement to make.

The station is located at 25637 Michigan near Beech Daly.

Come back to The Detroit News as more information becomes available.

http://www.detroitnews.com/story/news/local/wayne-county/2015/12/17/shots-fired-deaborn-heights-police-department/77473302/

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New MSP K-9 Teams strut their stuff
WLNS TV 6
12.16.15

DIMONDALE, Mich (WLNS) – At the Michigan State Police a class of students is getting ready to graduate this week and some of those students have four legs.

The MSP will welcome six new K-9 teams to their ranks on Friday.

Today the teams were demonstrating their skills for the camera at the MSP Training Academy.

Some of those skills include tracking and detection demonstrations.

The K-9 teams will go to posts across the state.

http://wlns.com/2015/12/16/new-msp-k-9-teams-strut-their-stuff/

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Troopers, 4-legged friends graduate from training
Kyla Smith
The Detroit News
12.16.15

When a position opened to become part of the Canine Unit, Richard Birmingham jumped at the opportunity.

"Sometimes it may take years for a spot to open up and when it does, you still have to go through a pre-evaluation and an interview process," Birmingham said. "Out of 18 applicants, less than half were chosen. It's very competitive."

The Michigan State Police will graduate six canine teams in Lansing at the MSP training academy Friday.

The program lasts 14 weeks and each team is trained on tracking, building searches, area searches, narcotics and body detection.

All training is done in-house. Every handler and canine team stays on-campus during the process, but handlers go home on weekends.

Birmingham will be stationed in the Metro Detroit area with Ike.

"Most people don't know that the canine learns right along with us," Birmingham said. "We both start from square one because it gives us both the opportunity to bond while learning and going through the process."

The Canine Unit was established in 1960 and has 45 police dogs placed throughout the state.

MSP uses German shepherds because of their problem-solving skills and the ability to handle high-stress situations.

Handlers must be on-call 24 hours a day, seven days a week.

After graduating from the program, yearly evaluations are conducted to ensure each team still meets all qualifications.

While Birmingham admits a lot training goes into becoming a handler, he says it's all worth it.

"I have the opportunity to help find the missing or lost and make sure violent subjects are off of the street," Birmingham said. "It's very rewarding to be a part of this unit."

Graduating teams

The teams of troopers and their dogs that are graduating Friday from the Michigan State Police Training Academy in Lansing and where they'll be based.

■Richard Birmingham, Ike, Metro Post
■John Robe, Chad, Metro Post
■Thomas Salcido, Kade, Metro Post
■Jack Taeff, Rico, Monroe Post
■Mack Schlicht, Wick, Eighth District Headquarters
■Christopher Carns, Bo, Seventh District Headquarters
Source: Michigan State Police

http://www.detroitnews.com/story/news/michigan/2015/12/16/troopers-dogs-graduate-training-school/77461978/

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Bullet grazes Michigan State Police dog as troopers stop pit bull attack
Amanda Emery
MLive
12.15.15

FLINT, MI -- A Michigan State Police dog is recovering after he was attacked by a pit bull and grazed by a bullet while troopers shot the attacking animal.

Zeke, the K-9 officer, was taken to a local veterinary hospital and treated for his injuries. He received several stitches, but was expected to be released Tuesday evening, Dec. 15.

State Police Lt. David Kaiser said troopers had stopped a vehicle on the city's north side on Tuesday, Dec. 15, when they saw the passenger in the vehicle had a handgun. Kaiser said the man fled from the vehicle and troopers chased him on foot.

"As the troopers were chasing the suspect, they lost sight of him, however they did recover a handgun," Kaiser said. "The handgun is described as a .45-caliber and was stolen out of the city of Flint earlier this year."

The troopers set up a perimeter in the neighborhood off of Martin Luther King Boulevard. Troopers called in the department's K-9 that was tracking in the area of Newall Street.

"As our K-9 was tracking the suspect through these vacant homes, the dog lunged at the K-9 – it was on a chain, it was a pit bull. He broke the chain and attacked our K-9," Kaiser said. "In order to prevent that attack from escalating further and our dog being injured, one of our troopers discharged his handgun, striking the pit bull, also grazing the front-left shoulder of our departmental K-9."

Kaiser said the pit bull was killed. He said the owners of the dog did not immediately answer the door, so the animal will be transported to Michigan State University in Lansing where it will be examined for rabies.

Under official state police orders, Kaiser said troopers are allowed to discharge their weapons to protect officers and their K-9s. He said there is a full investigation into the incident.

"Because a trooper did fire his weapon, we've got detectives out here that are going to do a complete investigation just as if that dog were a person." Kaiser said. "So it will be a complete investigation."

Kaiser said the suspect from the traffic stop was taken into custody a short time later. He was found to be a felon on parole.

http://www.mlive.com/news/flint/index.ssf/2015/12/michigan_state_police_k-9_reco.html

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State Police trying to track source of synthetic drugs after series of overdoses
WWMT TV 3
12.17.15

KALAMAZOO, Mich. (NEWSCHANNEL 3) - Police are trying to track the source of a dangerous drug that at least three people have overdosed on in West Michigan in just the past few days.

One victim remains hospitalized in critical condition in Kalamazoo.

The man was flown in on Sunday, from Branch County.

State police say he and his brother both overdosed on spice, and after another case on Monday, police are sounding the alarm.

Police say synthetic marijuana--often sold by its street name "k2" or "spice"--is back in the spotlight in West Michigan.

"We are trying to find out what's the source of this," said Lieutenant Jim Coleman, with Michigan State Police.

Coleman says this chemical concoction, which is more potent than marijuana, was banned in Michigan three years ago and can cause serious health risks.

"You can have an anxiety attack, elevated heart rate, you can have seizures and you can have even death, which is the worst case scenario," he explained.

And many of its victims--mostly young adults and teens--believe it's a safe alternative to illegal drugs.

"They are those kids that are willing to take those risks, the ones that want to try things," Coleman said.

This week alone, police confirm at least 3 people overdosed on spice.

"We had two cases where we had people who overdosed on it and the first one was a couple of brothers who had to be treated medically on it, and then we had another one who overdosed on it and had to be hospitalized," Coleman said.

Despite the ban, police say they still have to be one step ahead.

"Our major concern is, if we've had three incidents of three different people who have had this product and had to be hospitalized or treated, we don't want to see more people. So we are going to go after it as aggressively as we possibly can so we don't have a problem with it," Coleman said.

Ultimately, he says those who mistake spice for a harmless substitute are in for a rude awakening.

"The main thing is just people need to be a little more careful about what they are willing to put in their bodies and ingest or smoke, because it could be very dangerous it could cause death potentially," Coleman said.

All of the recent cases happened in Branch County.

Lt. Coleman says anyone caught distributing spice will be slapped with a felony charge, and those caught using will be charged with a misdemeanor.

http://www.wwmt.com/news/features/top-stories/stories/State-Police-trying-to-track-source-of-synthetic-marijuana-after-series-of-overdoses-243009.shtml#.VnLNWPkrLcs

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Grand Rapids police to be armed with assault rifles
WOOD Radio
12.16.15

The Grand Rapids city commission has agreed to spend $300-thousand dollars to outfit every single police car in the city with a high powered assault rifle. The appropriation includes money for ammunition, and 32 hours of training for each officer. The police department said it needed the weapon to match the fire power of weapons already on the street.

http://www.woodradio.com/articles/wood-news-125494/grand-rapids-police-to-be-armed-14206915#ixzz3uaj5jx9v

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New law exempts young adults if they report drug abuse
Gary Heinlein
The Detroit News
12.16.15

Lansing — People under 21 who call for help during life-threatening emergencies as the result of abusing prescription drugs will be exempt from drug-related charges under a bill signed into law Wednesday.

The death of Watervliet teenager Mason Mizwicki from a drug overdose inspired the legislation said Republican Rep. Al Pscholka of Stevensville, the bill's chief sponsor. Pscholka said the activism of the young man's mother, Lori Mizwicki, and aunt Brandi Huyser spurred him to introduce the legislation.

"(T)his is not just an effort to pass a bill, but to spread awareness about prescription drug abuse itself," Pscholka said. "The message isn't to go soft on drugs, but to tell kids that their future means more to us than their mistakes."

The new law, signed Wednesday by Gov. Rick Snyder, is intended to allow young people to summon help for drug emergencies without fear they'll face prosecution.

Good Samaritan criminal law provisions are among the recommendations in an October 27 report issued by a state task force headed by Lt. Gov. Brian Calley. The report is part of a state-led battle against a growing number of addictions and deaths in Michigan linked to widely-used drugs called opioids.

At the bill signing, Mizwicki said the legislation helped broaden awareness of the dangers of prescription drug abuse.

"I believe through Mason's voice, both parents and teens are more aware of the epidemic that is spreading into our neighborhoods and schools," she said. "Awareness was our goal all along. Our kids now need to 'Know the Law, Make the Call, Save a Life.'"

House Bill 4843 passed unanimously in both chambers of the Legislature. It was backed by groups representing prosecutors, pharmacists, social workers, judges and law enforcement officers.

"We're going to look at further ways to combat substance and drug abuse while lending a compassionate hand to victims," Pscholka said.

http://www.detroitnews.com/story/news/politics/2015/12/16/snyder-oks-immunity-reporting-drug-overdoses/77420572/

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FBI to begin tracking animal abuse cases with the start of new year
WJRT TV 12
12.17.15

(12/17/15) - The new year will bring a new tool for law enforcement as the FBI begins a national database of animal cruelty cases - the first of its kind.

The FBI already has national databases for crimes like murder and rape. Animal cruelty has become such a big problem, law enforcement from around the country asked the feds to track those cases, too.

Starting in January, the branch that tracks crime data nationwide will add animal cruelty cases to its main database.

The cases will be divided into four categories: animal neglect; deliberate abuse and torture; organized abuse, like dog fighting rings; and animal sex abuse.

Local investigators will upload each case to the database. The FBI will use the data to find patterns and identify ways to prevent animal cruelty.

It will take a few years for the database to grow. Eventually, the FBI will be able to compare the number of animal cruelty cases and the punishments from state to state and city to city.

To discuss what is considered animal abuse and how to report it, the Humane Society of Bay County will host a town hall meeting on January 25. It starts at 6 p.m. at the Wirt Library.

http://www.abc12.com/home/headlines/FBI-to-begin-tracking-animal-abuse-cases-with-the-start-of-new-year-362762461.html

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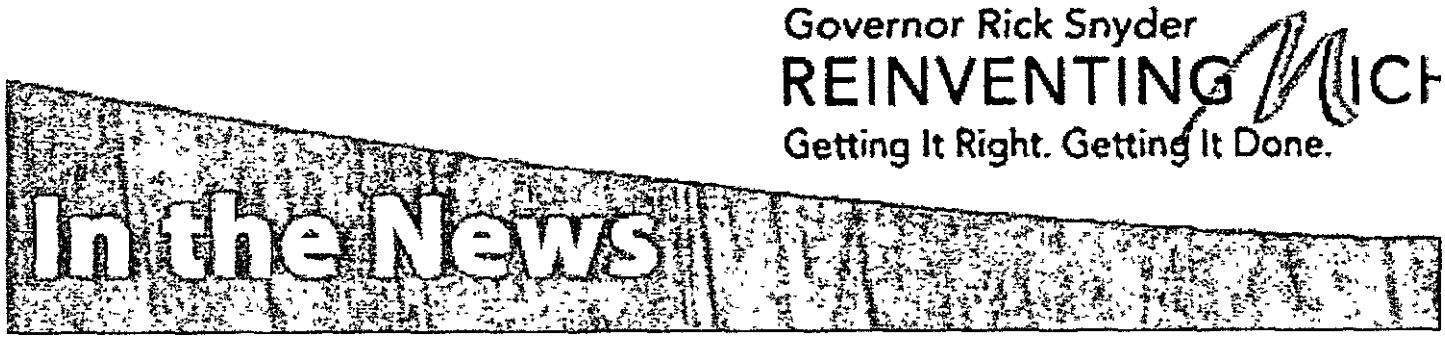
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Thursday, December 17, 2015 9:36 AM
To: GOV Newsroom
Subject: 12/17 Newsroom
Attachments: 151217 Newsroom.docx



Thursday, December 17, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Bill signings
Snyder signs law letting school retirees return with pension (AP)
Certain retired teachers can return to work in critical shortage subjects without sacrificing their pension and health care benefits under a law signed by Gov. Rick Snyder. The law enacted Wednesday is designed to address shortages of full-time teachers in some subjects and substitute teachers.

Snyder OKs immunity for reporting prescription drug overdose (AP)
Gov. Rick Snyder has signed a law letting people under age 21 report a prescription drug overdose without having to worry about facing criminal charges. The "Good Samaritan" exemption is similar to a Michigan law already on the books for minors who help someone in danger from alcohol intoxication.

Gov. Snyder analyzes old laws that don't apply to the 21st Century (WLNS)
Go ahead and trample a blackberry bush or accept a challenge to a duel. Believe it or not, those laws were still on the books 24 hours ago but not anymore.

New law exempts young adults if they report drug abuse (Detroit News)
People under 21 who call for help during life-threatening emergencies as the result of abusing prescription drugs will be exempt from drug-related charges under a bill signed into law Wednesday. Good Samaritan criminal law provisions are among the recommendations in an October 27 report issued by a state task force headed by Lt. Gov. Brian Calley. The report is part of a state-led battle against a growing number of addictions and deaths in Michigan linked to widely-used drugs called opioids.

Student takes 'selfie' with Gov. Snyder after bill signing (WZZM)
Gov. Rick Snyder doesn't usually take "selfies," but Evan Dean managed to get one following a bill signing ceremony Wednesday morning at the Romney Building in Lansing.

Good Samaritan Act Signed By Governor (WSJM)
State Representative Al Pscholka's Good Samaritan legislation has now been signed by Governor Rick Snyder. The law

will now allow for exemptions from prosecution to minors who report someone having a medical emergency due to the abuse of a prescription medication. It was inspired by the overdose death of 16 year old Mason Mizwicki, of Watervliet, last year. His mother, Lori, says it's important now to spread the message to teens.

Gov. Rick Snyder signs Blue Alert legislation (Holland Sentinel)
Gov. Rick Snyder recently signed into law Public Act 167 of 2015, which is legislation aimed to protect the public and law enforcement after an attack on an officer. The legislation, sponsored by State Sen. Tonya Schuitmaker, R-26th District, will create the Blue Alert system in Michigan.

Retired teachers can return to classroom in some areas (Freep)
Gov. Rick Snyder has signed legislation that will give retired teachers more flexibility to return to the classroom without risking their retirement benefits or health care.

W. Mich. mother who inspired 'good Samaritan' law speaks out on its passage (WWMT)
Governor Rick Snyder has signed a so-called "Good Samaritan" law, designed to give teens life-saving help. The new law exempts people under the age of 21 from being prosecuted for illegally using prescription drugs if a medical emergency is reported.

Interviews
Snyder: More Work to Be Done on Refugees (Michigan Radio)
Governor Rick Snyder says more work needs to be done, but there is now a timeline to plan for re-settling refugees from the Middle East in Michigan.

Governor Snyder Says Talks Are Productive on Refugees (WILX)
Governor Rick Snyder says he's had productive talks with U.S. Secretary of Homeland Security Jeh Johnson about welcoming refugees from Syria and the Middle East.

Snyder: Data center tax breaks different from type he hates (AP)
Gov. Rick Snyder on Wednesday tried to distinguish between tax incentives that the Legislature approved for a tech company to expand into Michigan and another type he has long railed against, contending in part that the legislation would help an industry instead of just one business.

Gov. Snyder chats with Michael Patrick Shiels about 2015 accomplishments (Michigan's Big Show)

Gov. Snyder chats with Jay Morris about 2015 accomplishments (WKZO)

DEPARTMENTS

DNR
Parjana, Lawrence Tech collaborate on drainage project (Crain's Detroit Business)
Parjana Distribution LLC in Detroit and Lawrence Technological University are breaking ground Thursday on an innovative drainage system to reduce dirty stormwater runoff at a parking lot at the university's campus in Southfield. The immediate goal of the project is to reduce the amount of water pollution from parking lot D in front of the new Taubman Complex that flows from a drainage system into the Evans Creek drain, the Rouge River and ultimately into the Detroit River.

Delhi, Charlotte targeted for parks improvement grants (Lansing State Journal)
Parks in Charlotte and Delhi Township are among 12 in Michigan in line to benefit from more than $1.2 million in state Land and Water Conservation Fund grants. Delhi has been recommended for a $100,000 grant to improve the restroom facility at Kiwanis Park. The $75,000 tentatively going to Charlotte will help fund development of recreation facilities in that community.

DNR awards more than $1.3 million in Recreation Passport grants (Upper Michigan Source)
The Michigan Department of Natural Resources today announced that 33 communities across the state will share $1,348,700 in Recreation Passport grants. Funding for this program is derived from sales of the Recreation Passport, the $11 annual pass that grants residents vehicle entry at state parks and recreation areas throughout Michigan.

MPSC
Cities successfully challenge DTE Energy over LED streetlight costs (Michigan Radio)
A group of cities has successfully challenged DTE Energy's plan to charge it more for LED streetlights. A coalition of cities took its case against DTE's proposed rate change to the Michigan Public Service Commission.

MSHDA
Congress set to give Detroit demolitions a huge boost (Detroit Free Press)
A massive federal spending bill expected to be passed this week includes a provision allowing the U.S. Treasury to transfer billions of dollars into a fund which has already sent or promised $130 million to Detroit to tear down thousands of blighted buildings and is expected to provide at least tens of millions more.

MCSC
New contracts approved: State employees to get 1% raise, 1.5% lump sum payment (MLive)
State employees will get a 1 percent raise and a 1.5 percent lump sum payment under new contracts approved by the Michigan Civil Service Commission on Wednesday. The 1 percent raise goes into effect with the state's next fiscal year starting Oct. 1, 2016.

Michigan Civil Service Commission Approves Contracts With Five Unions (9&10 News)
The union contracts of more than 33,000 state workers have been approved by the state Civil Service Commission. The contracts include a 1 percent pay increase, a 1.5 percent lump-sum payment this fall and flat health care costs and benefits.

MVAA
New Chief at Grand Rapids Vets Home Appointed (WHTC)
The Grand Rapids Home for Veterans has a new Chief Operating Officer. Starting next Monday, Scott Blakeney takes over the helm of that facility's operations, working closely with state Veteran Health System CEO Leslie Shanlian and Jacobetti Home for Veterans COO Brad Slagle "to ensure both state veterans' homes continue to offer modern, quality care for residents," says state Veterans Affairs Agency Director Jeff Barnes.

DEQ
Michigan In State Of Emergency After Contaminated Water Causes High Levels Of Lead In Kids (Medical Daily)
The city of Flint, Mich., made the decision to break away from Detroit's water system last year, and the city's residents have been struggling to find clean drinking water ever since. Mayor Karen Weaver declared a State of Emergency on Monday over the dangerously high levels of lead in the city's drinking water supply.

Flint's Water Crisis Just Became A Double Emergency (Huffington Post)
JeCorey Hawkins had a scary moment with the water in Flint, Michigan, in September. The 22-year-old psychology student had stopped at a drinking fountain at his university when the water took on a grainy texture in his mouth. "I was very creeped out because I didn't know if I would be sick," Hawkins told The Huffington Post on Tuesday.

Great Lakes program would get $300M under compromise (Detroit Free Press)
A wide-ranging Great Lakes cleanup program would escape President Barack Obama's proposal to cut its funding under a compromise federal spending plan, members of Congress said Wednesday. Obama established the Great Lakes Restoration Initiative in 2009 to make progress on some of the freshwater seas' biggest environmental problems, including invasive species, industrial pollution, loss of wildlife habitat and nutrient runoff that causes harmful algae blooms.

DHHS

Chicken Pox Vaccine Debate: Amid Michigan Outbreaks, State Officials Beg Parents To Keep Children Healthy (International Business Times)

Amid a national debate on vaccines for children, Michigan health officials implored parents this week to keep children's vaccinations up to date following recent chickenpox outbreaks. The Michigan Department of Health and Human Services said Tuesday that outbreaks have been reported in multiple counties involving mainly unvaccinated children in school settings.

LEGISLATIVE

Michigan Senate GOP plans to pass straight-ticket voting ban, ditch absentee voting bill (Mlive)

Michigan will ban straight-ticket voting without expanding absentee ballot options -- if Senate Republicans have their way. Majority Leader Arlan Meekhof, R-West Olive, said the upper chamber will move Wednesday to separate elections bills linked and approved last week by the House.

LMC gets big boost (The Herald Palladium)

The Michigan Senate on Tuesday passed legislation proposed by Rep. Al Pscholka that will bring a $17 million dollar renovation project to Lake Michigan College in Benton Township. Since 2006, Lake Michigan College has pushed for the funding to restore and upgrade the 307,997-square-foot Napier Avenue Campus Academic Facility, a 45-year-old building.

Legislature approves tax breaks for data center campus (Grand Rapids Business Journal)

Both the Michigan House and Senate had a late Tuesday night as they approved tax-exemption bills that were deemed necessary to bring a major data center campus to the Grand Rapids area. The two bills, exempting data centers from use and sales tax, are on their way to Gov. Rick Snyder to be signed. The House approved the amended bills, 61-45, and then the Senate approved those versions, 26-12, after initially passing them last week.

Senate passes bill allowing termination of rapist's parental rights (Michigan Radio)

A new law would protect rape victims from a custody battle with their rapists when a child is conceived. The Michigan Senate unanimously passed legislation this week that would allow courts to terminate a rapist's parental rights to a child conceived by the rape of the mother.

Michigan Senate votes to end straight-ticket voting option (AP)

The Republican-led Senate late Wednesday voted to eliminate the straight-party voting option from Michigan ballots after uncoupling the legislation from a House measure that would let voters cast an absentee ballot without having to meet specific criteria. The straight-ticket bill was sent back across the Capitol on a 24-13 vote, more than a month after the Senate passed an earlier version. The House, also controlled by Republicans, may vote later Wednesday to send the legislation to Gov. Rick Snyder.

Michigan Senate bills pit cherries against blueberries (WZZM 13)

It's a debate that's pitted cherry growers against Blueberry farmers. And now it's playing out in the state Senate. Ann Arbor Democrat Rebekah Warren introduced a bill Wednesday designating the cherry as Michigan's official fruit. But what about the blueberry? Michigan is, after all, the nation's top producer of highbush blueberries, harvesting more than 100 million pounds of blueberries a year.

DETROIT

Detroit honored in UNESCO's Creative Cities Network (Detroit Free Press)

In recognition of its innovative work in design, Detroit has been named a part of UNESCO's Creative Cities Network, along with dozens of new member cities from 33 countries. The international agency announced that Detroit and the other cities were "committed to investing in creativity as a driver for sustainable urban development, social inclusion

and cultural vibrancy." The network is immensely geographically diverse, and includes cities like Austin, Barcelona, Rome, Singapore and Kinshasa in the Democratic Republic of the Congo.

OPINION

For Detroit students, don't go back to status quo (Detroit Free Press)
When it comes to reforming education for students stuck in under-performing and failing schools, it's far past time to set aside our ideological differences and put our collective focus on the kids in the classroom.

When did state know kids in Flint were lead poisoned? (Detroit Free Press)
When did the State of Michigan first learn that kids in Flint had been poisoned by lead in the city's drinking water?

Reading bill focuses on advancing students to proficiency (MLive)
House Bill 4822, which I sponsored and which passed the House in October, was the subject of a recent op-ed. The writer, psychologist Michael Ryan, is a longtime advocate for children and I commend him for his passion and contributions to improving literacy. However, a number of mischaracterizations and omissions warrant a response.

Young voters—where are they now? Not very close to the polling place (MLive)
Seniors vote. Young adults not so much.

Senate absentee-voting bill takes away more than it gives (MLive)
While much of the rest of the country has brought voting into the 21st century, Michigan has kept its badly outdated election laws. It is one of a minority of states that offers a limited number of options for hard-working Americans to register to vote and cast a ballot before Election Day. A Michigan voter cannot vote before Election Day without a valid excuse, must register nearly a month before the election without exception and cannot register online as voters in more than half the country now can.

Without guidelines for Michigan teacher evaluations, everyone is awesome (MLive)
Just 19 of the nearly 96,000 teachers statewide have met the official threshold for being terminated due to poor evaluations since the passage of teacher tenure reforms four years ago, state data show.

Durant: Give Michigan schools more freedom to innovate (Detroit News)
We have a public school crisis in Detroit and in Michigan. It is about outcomes, money and the need for new schools.

Editorial: Deal to cap GM should be public (Detroit News)
General Motors Co. will invest $1 billion in Michigan by 2030, part of a new deal the company reached with the state to reconfigure and cap the automakers' tax credits under a program that gives companies credits for keeping jobs and other investments in the state.

Letter: Time, dollars needed for juvenile justice (Detroit News)
Re: The Detroit News' Dec. 7 editorial, "Raise juvenile age in Michigan": I agree that Michigan's juvenile justice system is in disrepair. But the solution the News is pushing, and which is under consideration in Lansing, misses the mark.

When it comes to talent, Michigan needs more of everything (Bridge)
When it comes to building a brighter future for Michigan, no factor is more important than providing our state's residents the education and training they need to be successful. Children and adults become poised for success when they have the knowledge and skills they need to grow, thrive and contribute to Michigan's overall prosperity.

#####

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <*gongwerreports@gongwer.com*>
Sent: Thursday, December 17, 2015 8:41 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For December 17, 2015

News

Michigan letting school retirees return with pension (Associated Press, 12/17/2015)

Legislation to fix Detroit schools stalled until 2016 (Detroit Free Press, 12/17/2015)

MDOC restricts access to day rooms at women's prison (Detroit Free Press, 12/17/2015)

Michigan Senate, House OK end to straight ticket voting (Detroit Free Press, 12/17/2015)

Read Flint mayor's state of emergency declaration on water crisis (Flint Journal, 12/17/2015)

Public defender reform to get tougher (Lansing State Journal, 12/17/2015)

Michigan bills would ease vaccination waiver process, undermine new health rules (MLive, 12/17/2015)

Michigan Legislature caps 2015 with flurry of election bill action (MLive, 12/17/2015)

New contracts approved: State employees to get 1% raise, 1.5fixpercent lump sum payment (MLive, 12/17/2015)

New way to measure student growth for teacher evaluations in the works (MLive, 12/17/2015)

Mich. lawmakers vote to end straight-party voting (The Detroit News, 12/17/2015)

New law exempts young adults if they report drug abuse (The Detroit News, 12/17/2015)

Spending bill aids Great Lakes cleanup, MSU facility (The Detroit News, 12/17/2015)

Editorials

When it comes to talent, Michigan needs more of everything (Bridge Magazine, 12/17/2015)

For Detroit students, don't go back to status quo (Detroit Free Press, 12/17/2015)

When did state know kids in Flint were lead poisoned? (Detroit Free Press, 12/17/2015)

Reading bill focuses on advancing students to proficiency (MLive, 12/17/2015)

Senate absentee-voting bill takes away more than it gives (MLive, 12/17/2015)

Without guidelines for Michigan teacher evaluations, everyone is awesome (MLive, 12/17/2015)

Durant: Give Michigan schools more freedom to innovate (The Detroit News, 12/17/2015)

Editorial: Deal to cap GM should be public (The Detroit News, 12/17/2015)

Letter: Time, dollars needed for juvenile justice (The Detroit News, 12/17/2015)

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, December 17, 2015 1:33 AM
To: Leix, Ron (MSP)
Subject: Michigan Report, Wednesday, December 16, 2015
Attachments: Dec16.htm; 151216dayplan.htm; Dec16House.htm; Dec16Senate.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Wednesday, December 16, 2015

GOP Muscles Through End To Straight Ticket Option

Snyder: Inaction Could Leave DPS In Judge's Hands

Meekhof, Jones At Odds On Medical Marijuana

Senate Erupts In Straight-Ticket Voting Fury

Campaign Finance Bill Clears Legislature Amid Confusion

Geiss, Love 'Disappointed' In Caucus Punishment

Civil Service Commission Approves New State Contracts

Franchise Bills Clear House

Court Rules For State In Issue Of Test Vehicles

Michigan's November Unemployment Rate Ticks Up To 5.1%

Snyder Signs Bill Allowing Retired Teachers To Substitute

Capital Notebook: Colleen Pero Appointed Civil Rights Deputy

Supplemental Notice Of Legislative Committees

Subscribers Please Note

Activity Reports

House

Senate

Calendars

Day Planner

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Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Wednesday, December 16, 2015 11:37 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 16, 2015
Attachments: Media Monitoring - 2015.12.16.pdf

MEDIA MONITORING REPORT

12/16/2015

Issues:

- No issues to report.

Summary:

- NBC News reports now, after tests have shown elevated lead levels in the blood of some local children, the mayor of Flint has declared a state of emergency to pave the way for possible government disaster aid.
- Four percent of the City of Flint's children have elevated levels of lead in their bloodstream — double the share affected a few years ago, according to tests from Flint's Hurley Medical Center and confirmed by the state.
- A top state official is telling 6 News, the state will test every school in the state to make sure there is no lead in the water.
- A push to declare a state of emergency in Flint is running into some pushback.
- Genesee County board Chairman Jamie Curtis said today, Dec. 15, that there's no need for the state of emergency that Weaver proposed Monday, Dec. 14.
- Genesee County board Chairman Jamie Curtis said Tuesday, Dec. 15, that he will do what he can to support the request even though he hasn't been involved in planning discussions so far.
- Flint Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners Jan. 4.
- Flint Mayor Karen Weaver's push for a federal disaster declaration for the city got a national audience Tuesday, Dec. 16, during her appearance on MSNBC's Rachel Maddow show.
- Midland County officials have confirmed that Jenifier Boyer, Genesee County's former emergency manager who filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell, has accepted a position as emergency manger starting Dec. 17.
- Officials closed all Los Angeles Unified School District campuses Tuesday morning after receiving a "credible threat" of violence involving backpacks and packages left at campuses.
- Kids large and small who get a drone underneath the Christmas tree will have to register the gift with the Federal Aviation Administration.
- On Monday, six republican members of Michigan's congressional delegation wrote President Barack Obama asking him to reconsider a decision made earlier this year to have law enforcement agencies return surplus military equipment out of concern it could undermine confidence in police.

- Earlier this evening Tuesday, the Greater Lansing Network Against War and Injustice, along with other local groups in mid-Michigan, took part in a peace vigil to show support of the idea.
- Mich. State Rep. Jason Sheppard wrote an opinion article in the Detroit News supporting Michigan Governor Rick Snyder and the other 29 U.S. governors who asked the federal government to pause the flow of Syrian refugees into their states.
- National Weather Service forecast updates.
- TV clips: Lead-poisoned children; Crisis call; Water problems hit emergency level in Flint, Mich.

Analysis:

- Media coverage is neutral and negative.
- Coverage continues in local and national media outlets on the Flint Mayor Karen Weaver declaring a local state of emergency.
- Michigan capitol correspondent Tim Skubick reports that a top state official is saying every school in the state will be tested to ensure there is no lead in the water.
- MLive reported that Genesee County board chairman Jamie Curtis said on Dec. 15 that there was no need for the state of emergency Flint Mayor Karen Weaver proposed. Later that day, he reversed his statement and said that Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners on Jan. 4.
- A Washington Post story published yesterday about the Flint Mayor's emergency declaration has gone viral, trending on Twitter, Facebook and Reddit. At one point, it was one of the top five articles viewed on the news outlet's website.
- Will continue to monitor situation.

Flint Water
Flint, Michigan, declares state of emergency amid lead in drinking water scare
Michigan mom feels "helpless" amid tainted water crisis
Flint's state of emergency is a sign that democracy is working there again
Flint, Michigan, tried to save money on water. Now its children have lead poisoning
Skubick: state to test every school for lead in water
Michigan: Flint appeals for help
Flint mayor asks county for support of emergency declaration
How people in Flint were stripped of a basic human need: safe drinking water
Genesee County board chair says no need to declare disaster in Flint
Genesee County commissioners will consider Flint disaster-area request
State of emergency declaration will get hearing by county
Flint mayor talks water emergency with Rachel Maddow on MSNBC appearance
Emergency Management and Homeland Security
Midland County confirms hiring of ex-Genesee homeland security chief
All Los Angeles schools closed by 'credible threat' of violence
FAA drone registration program takes flight on Dec. 21
Michigan Politics
Members of congress want police to keep military surplus
Syrian Refugees
Groups show support for immigrants and refugees at peace vigil
Sheppard: Governors wise to pause refugees' entry
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook

TV/Radio Clips
Lead-poisoned children
Crisis call
Water problems hit emergency level in Flint, Mich.
Social Media
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FLINT WATER

Flint, Michigan, declares state of emergency amid lead in drinking water scare

NBC News, December 15, 2015

In trying to solve one water crisis, the city of Flint, Michigan, has inadvertently created a newer, even bigger one — and it's coming at the cost of children's health.

Now, after tests have shown elevated lead levels in the blood of some local children, the mayor of Flint has declared a state of emergency to pave the way for possible government disaster aid.

Michigan mom feels "helpless" amid tainted water crisis

CBS News, December 16, 2015

Flint, Michigan, is in a state of emergency, now months after high levels of lead turned up in its tap water. This week, more than 7,000 gallons of bottled water from FEMA arrived in the city.

When officials tapped into the Flint River for the city's drinking water, the strong chemicals used to clean the water caused lead from the pipes to leak into the supply, reports CBS News correspondent Adriana Diaz. By the time Flint went back to its original water source, families said the damage was already done.

"When I hear my son get up at night and cry because his bones hurt and there's nothing I can give him, there's nothing I can do for him to take away his pain,I feel completely helpless," Melisa Mays said.

Flint's state of emergency is a sign that democracy is working there again

The Guardian, December 16, 2015

It might seem counterintuitive that Flint, Michigan's declaration that there are dangerously high levels of lead in the city's drinking water – and in the blood of the city's children – is a positive thing. The contamination of the city's drinking water is, after all, is a gut-wrenching tragedy.

But the declaration about the undrinkable water, made by newly elected mayor Karen Weaver on Monday, is positive in this regard: it is evidence that a semblance of democracy has returned to Flint.

Flint, Michigan, tried to save money on water. Now its children have lead poisoning

VOX, December 15, 2015

The water in Flint, Michigan, poisoned the town's children with lead for months. Now the mayor of Flint has declared a state of emergency, saying that the elevated lead levels will have long-lasting effects in its children.

Four percent of the town's children have elevated levels of lead in their bloodstream — double the share affected a few years ago, according to tests from Flint's Hurley Medical Center and confirmed by the state.

Skubick: state to test every school for lead in water

WLNS, December 16, 2015

LANSING, Mich (WLNS) – A top state official is telling 6 News, the state will test every school in the state to make sure there is no lead in the water.

This comes in the aftermath of lead contamination problems in Flint.

When your children go to school, are they drinking lead contaminated water?

The students in Flint and their parents were exposed and because of that the environmental quality director for the state wants to test all of the schools across the state.

Michigan: Flint appeals for help

New York Times, December 16, 2015

The mayor of Flint has declared a state of emergency because of problems with the city's water system caused by using water from the Flint River, saying the city needs more federal help. Mayor Karen Weaver,

who announced the declaration Monday night, said the city would need to spend more on special education and mental health services because damage to children caused by lead exposure is irreversible.

Flint mayor asks county for support of emergency declaration

Michigan Radio, December 16, 2015

A push to declare a state of emergency in Flint is running into some pushback.

Mayor Karen Weaver called for the declaration this week. She says the city needs state and federal help to repair its problem-plagued water system.

Flint's water system is antiquated. In 2014, partly to save money, the city switched from Detroit water to the Flint River for its drinking water.

How people in Flint were stripped of a basic human need: safe drinking water

Michigan Radio, December 15, 2015

The tap water in Lee Ann Walters' home in Flint was causing her family's health problems. Tests show her water had extremely high lead levels. Her son Gavin was diagnosed with lead poisoning.

"How does this happen in the United States?" she asks. "I mean, you hear about it in third world countries, but how does this happen, specifically in a state that is surrounded by the Great Lakes?"

It's a good question. How did this happen?

Genesee County board chair says no need to declare disaster in Flint

MLive, December 15, 2015

GENESEE COUNTY, MI – Flint Mayor Karen Weaver's request for federal disaster aidmight not make it past the Genesee County line.

County board Chairman Jamie Curtis said today, Dec. 15, that there's no need for the state of emergency that Weaver proposed Monday, Dec. 14.

"It's not going to change anything ...Nothing more can be done," said Curtis, who said he has no plan to call a special meeting to consider a vote of support for the declaration.

Genesee County commissioners will consider Flint disaster-area request

MLive, December 15, 2015

FLINT, MI – Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners Jan. 4.

County board Chairman Jamie Curtis said Tuesday, Dec. 15, that he will do what he can to support the request even though he hasn't been involved in planning discussions so far.

State of emergency declaration will get hearing by county

WNEM, December 15, 2015

GENESEE COUNTY, MI (WNEM) - Flint's emergency disaster declaration will get a hearing from the Genesee County Board of Commissioners.

Chairman Jamie Curtis confirmed it on Tuesday evening.

Mayor Karen Weaver issued the declaration to try to get more money to fix the city's ongoing water problems.

It needs county approval for it to advance to the state and federal levels.

Flint mayor talks water emergency with Rachel Maddow on MSNBC appearance

MLive, December 16, 2015

FLINT, MI – Mayor Karen Weaver's push for a federal disaster declaration for the city got a national audience Tuesday, Dec. 16, during her appearance on MSNBC's Rachel Maddow show.

Weaver declared a state of emergency because of Flint's water crisis Monday, Dec. 14, starting a process aimed at having the city declared a disaster area to qualify for state and federal funds.

"We felt it was the only step we could take," Weaver said in a live interview on the cable news network. "We need state and federal funds to help us fix this.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Midland County confirms hiring of ex-Genesee homeland security chief

MLive, December 15, 2015

GENESEE COUNTY, MI – Midland County officials have confirmed that Jenifier Boyer, Genesee County's former homeland security manager who filed a sex discrimination complain against Genesee County Sheriff Robert Pickell, has accepted a position as emergency manger starting Dec. 17.

Roger Garner, Midland County emergency manager, said the job was posted in September months after he announced that he would be leaving at the end of the year.

All Los Angeles schools closed by 'credible threat' of violence

Emergency Management, December 15, 2015

(TNS) - Officials closed all Los Angeles Unified School District campuses Tuesday morning after receiving a "credible threat" of violence involving backpacks and packages left at campuses.

Authorities said they planned a search operation of all of the LAUSD's more than 900 schools. The nation's second-largest school district has more than 700,000 students.

"I think it's important to take this precaution based on what has happened recently and what has happened in the past," LAUSD Superintendent Ramon Cortines said.

FAA drone registration program takes flight on Dec. 21

Emergency Management, December 15, 2015

(TNS) - Kids large and small who get a drone underneath the Christmas tree will have to register the gift with the Federal Aviation Administration.

The FAA unveiled its much-anticipated drone registration program Monday — just in time for the holiday rush — saying that anyone who buys an unmanned aerial vehicle will be required to register them starting Dec. 21. The registration will come with a $5 fee, however the agency is waiving it during the first 30 days to encourage compliance.

The registration requirement will cover everything but the smallest aircraft. Anything weighing more than half a pound, but under 55 pounds, must be registered and identified so the agency can track down a pilot who does something wrong — like flying it in restricted airspace or crashing it.

MICHIGAN POLITICS

Members of congress want police to keep military surplus

Lansing State Journal, December 15, 2015

WASHINGTON – Fewer officers would have been exposed to potential gunfire in a manhunt last month near Cavanaugh School by using a tracked armored vehicle given to Lansing police in 2005 by the federal government, Lansing police Chief Mike Yankowski said.

But the armed vehicle was decommissioned under a federal requirement a month before the Nov. 5 search, which followed a break-in and shootout between a resident of a home in the neighborhood and a group of teens.

SYRIAN REFUGEES

Groups show support for immigrants and refugees at peace vigil

WLNS, December 15, 2015

UPDATE (11:46 p.m.) – One of the biggest topics of tonight's debates is what should be done about allowing refugees into the United States.

Earlier this evening, the Greater Lansing Network Against War and Injustice, along with other local groups in mid-Michigan, took part in a peace vigil to show support of the idea.

Both East Lansing and Lansing have declared themselves welcoming cities for refugees.

Sheppard: Governors wise to pause refugees' entry

The Detroit News, December 15, 2015

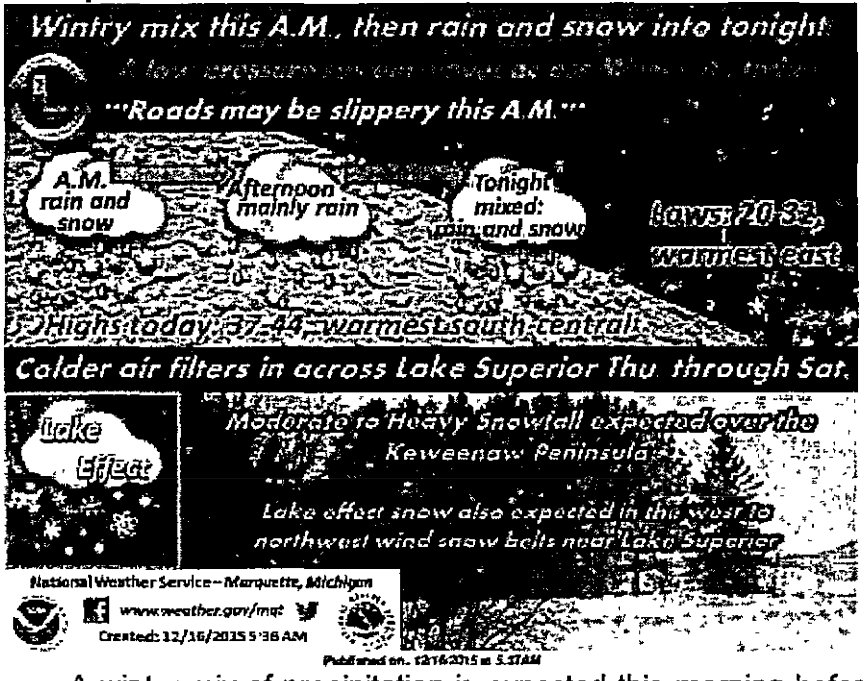
Last month, the world watched horror unfold on the streets of Paris and learned what can happen when terrorists are able to plan and act for months without detection. In fact, since then we have learned that the attack's mastermind was able to repeatedly move across Europe and back and forth from the Middle East, slipping though security systems despite being listed as a known threat.

The lesson is simple — even the most sophisticated systems can fail to detect people bent on destruction, so we must also work hard to prevent problems to begin with.

As part of that prevention effort, 30 U.S. governors, including Michigan Gov. Rick Snyder and Ohio Gov. John Kasich, asked the federal government to pause the flow of Syrian refugees into their states. This was the right call.

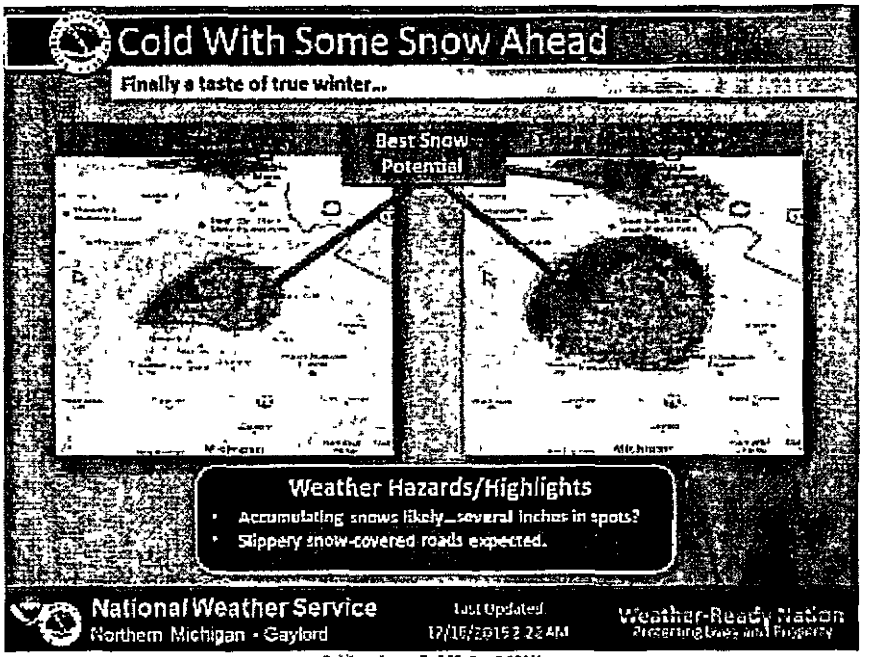
NATIONAL WEATHER SERVICE FORECASTS

Marquette



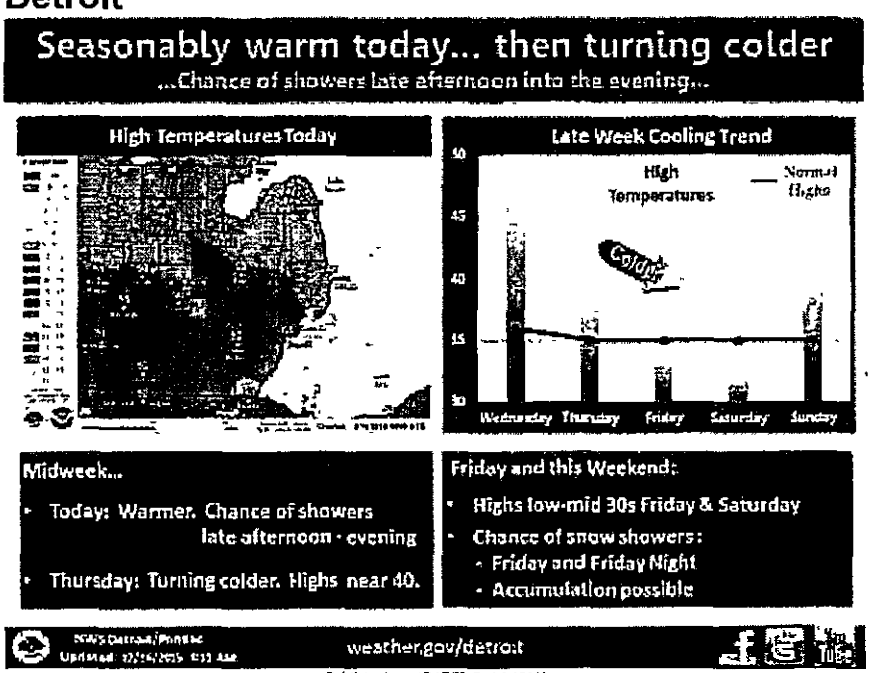
A wintry mix of precipitation is expected this morning before transitioning to rain this afternoon. Then, as colder air moves into the area tonight and Thursday, lake effect snow will develop in the westerly wind snow belts near Lake Superior. The heaviest snow is expected to fall over the Keweenaw Peninsula Thursday night into Friday evening.

Gaylord



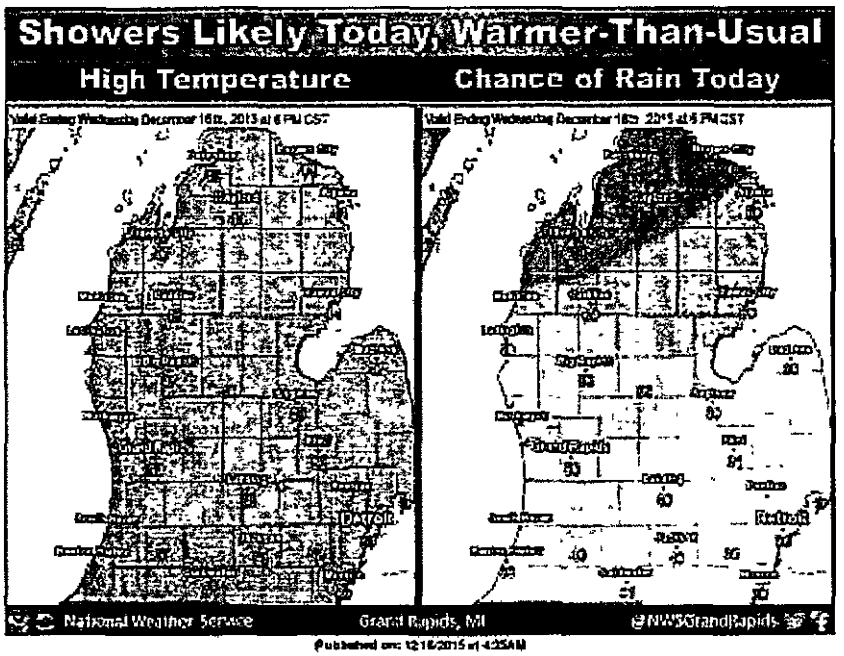
Accumulating lake effect snow Thursday night through Saturday. Best snows expected Friday through Friday night and in far northwest and far northern lower Michigan and Chippewa county of eastern upper.

Detroit



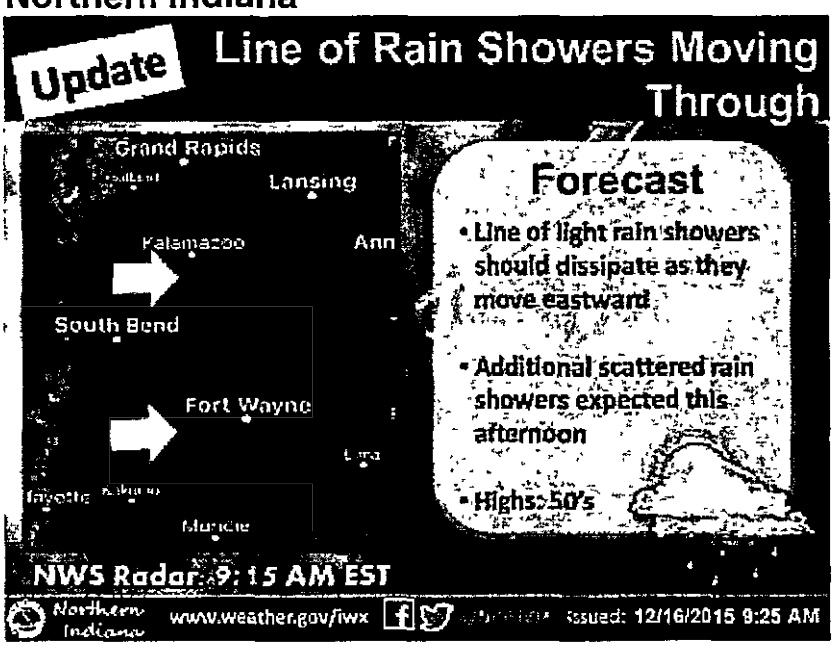
Another day of above normal temperatures, although again under an overcast sky. Highs today around 50 degrees. A cold front will bring the chance for a few showers from late afternoon into the evening period. This will begin a several day cooling trend, with temperatures Friday and Saturday near freezing. Chance of snow showers Friday and Friday, some minor accumulation possible.

Grand Rapids



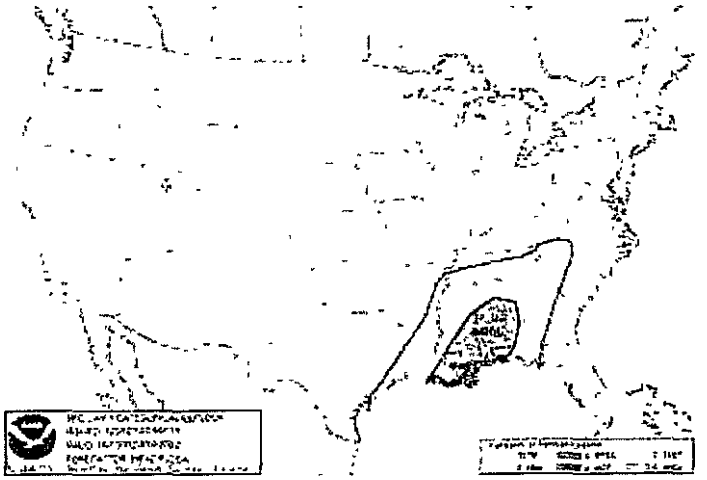
Expect showers today, mostly this afternoon. It will be breezy and mild with highs from the mid 40s to near 50.

Northern Indiana



A line of light rain showers should dissipate as they move eastward this morning. Otherwise, expect increasing clouds. Scattered rain showers are also possible this afternoon. Highs will be in the 50s.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Lead-poisoned children

WNEM (CBS) in Flint, December 16, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=ff6bbf0f-0222-479a-ba4f-9c7952f3d6c5

Crisis call

WNEM (CBS) in Flint, December 16, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9eb8fe94-aa24-4829-a94e-e7924651912a

Water problems hit emergency level in Flint, Mich.

Washington Post, December 15, 2015
https://www.washingtonpost.com/video/national/flint-michigans-water-problems-escalate/2015/12/15/f666535e-a393-11e5-8318-bd8caed8c588_video.html

Social Media

Twitter

Bryan Hauger @BryanCalling

Tragic story for water providers on morning news. Lead in city water in Flint Michigan. lnkd in/eHsGacv

Matt Burns @mjburnsy

It's great flint's water crisis is getting national attention, but it's about a year late and the city returned to safe water weeks ago.

NBC Nightly News
@NBCNightlyNews

Mayor of Flint, Michigan, declares state of emergency over contaminated water nbcnews.to/1INn30B pic.twitter.com/LM9zfRzOHX

Emergency Management @EmergencyMgtMag

#FAA #drone registration program takes flight on Dec. 21 bit.ly/1NSkfJV pic.twitter.com/pJEGxl6nWC

The Flint Journal @flintjournal

Flint mayor talks water emergency with Rachel Maddow on MSNBC appearance ow.ly/397erw

Ingham County HSEM @InghamHSEM

Special thanks to @DisasterCTR for bringing "Winter Weather Awareness" to Ingham County! pic.twitter.com/q5ktrnncsc

NWS Grand Rapids @NWSGrandRapids

6-10 day outlook in Michigan is about as predictable as it gets: 90+% chance warmer than normal Dec 21-25. #miwx pic.twitter.com/AnPYPxeqCx

Facebook

Governor Rick Snyder
15 hrs ·

"A nerdy, data-driven former businessman, Snyder refuses to engage in the retro argument over whether government should be bigger or smaller. He says he wants it to be better."

Check out this article on how a new approach to governing is helping us reinvent Michigan, and share your thoughts below #ComebackState

NBC25 NEWS

NBC25 News

10 hrs ·

Ryan is urging Republicans to support it even though it's a compromise containing plenty of wins for Democrats.

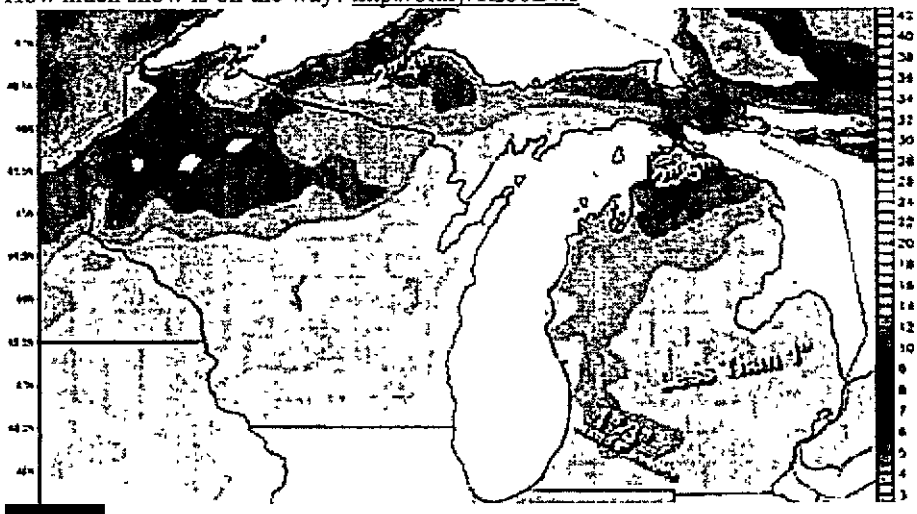
Ryan tells GOP there's agreement on tax and spending bill
House Speaker Paul Ryan announced late Tuesday an agreement between congressional leaders and the White House on a year-end tax and spending ..

MLIVE FLINT

The Flint Journal

12 hrs ·

How much snow is on the way? http://bit.ly/1Zb0Bws



MLIVE FLINT

The Flint Journal

14 hrs ·

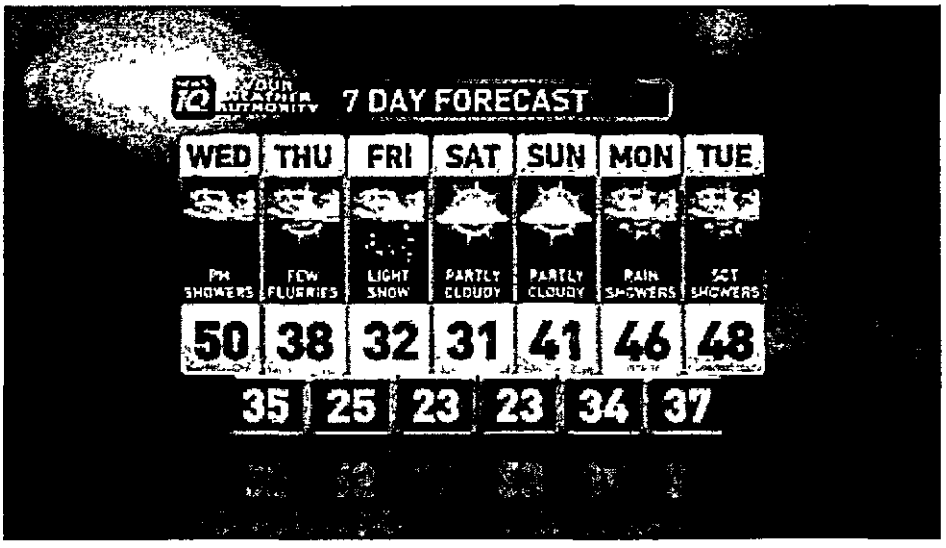
Flint Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners in the new year· http://bit.ly/1INAs8R

NEWS 10

WILX News 10

4 hrs ·

It will be mostly cloudy and warm today with highs near 50 degrees. A storm system will bring some scattered rain showers and gusty winds to the region this afternoon. http://www.wilx.com/weather...



WILX News 10

10 hrs ·

They were calling for an end to hate. About a hundred people from all walks of life rallied in downtown East Lansing to try to change the public's opinion about Muslims. Organizers tell WILX Faith Miller, today's rally is especially important in light of recent political attacks on Muslims.

Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Wednesday, December 16, 2015 10:17 AM
To: Leix, Ron (MSP)
Subject: media monitoring
Attachments: Media Monitoring - 2015.12.16.docx

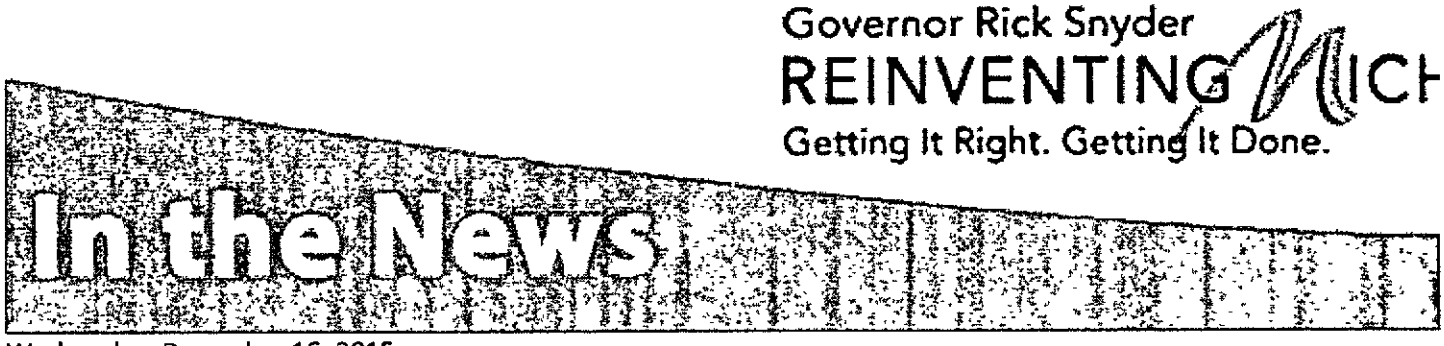
For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Wednesday, December 16, 2015 10:02 AM
To: GOV Newsroom
Subject: 12/16 Newsroom
Attachments: 151216 Newsroom.docx



Wednesday, December 16, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES
Interviews
A Refreshing Approach to Politics in Michigan (National Journal)
If Rick Snyder is a faux reformer, he disguises it well behind gobs of data and the passion of an evangelist.

Bill signing
Governor Snyder Repeals Old Crimes (AP)
Outdated crimes such as cursing in front of women or children and trampling blackberry bushes are no longer be on Michigan's books under legislation signed by Gov. Rick Snyder.
Snyder said in a statement Tuesday that the criminal laws "no longer make sense in the 21st century."

Michigan eliminating outdated laws (ABC 57)
In an effort to get with the times and modernize Michigan's government, Governor Rick Snyder signed several bills on Tuesday, eliminating outdated laws. On Tuesday, Governor Rick Snyder signed multiple bills eliminating those types of outdated laws.

Michigan scraps old laws banning cursing in front of women, trash talking during duels (Mlive)
Michigan Gov. Rick Snyder on Tuesday signed a package of bills to repeal a series of outdated and unenforceable laws, including a prohibition against cursing in front of women or kids. Gone from the books are criminal statutes that had banned people from embellishing the national anthem, hosting walkathons or talking trash during a duel.

Gov. Snyder analyzes old laws that don't apply to the 21st Century (WLNS)
Go ahead and trample a blackberry bush or accept a challenge to a duel. Believe it or not, those laws were still on the books 24 hours ago but not anymore.

Gov. Snyder signs bills eliminating laws on dueling, cursing and trampling blackberry bushes (UP Matters/TV 3)
Cursing in front of women or children or playing the national anthem out of tune will no longer be criminal acts punishable by jail time in Michigan, under legislation signed today by Gov. Rick Snyder.

Cursing in front of women is no longer illegal in Michigan (Arab American News)
Gov. Snyder signed a legislation Tuesday repealing several outdated laws. Cursing in front of women or children or playing the national anthem out of tune will no longer be criminal acts punishable by jail time in Michigan. "Modernizing state government is an ongoing effort," Snyder said. "I appreciate the work of the legislature in analyzing the criminal code and eliminating statutes that no longer make sense in the 21st century."

Gov. Rick Snyder signs bills repealing outdated laws (Holland Sentinel)
Gov. Rick Snyder recently signed several house bills that will repeal several outdated criminals laws. Acts such as cursing in front of women and children or playing the national anthem out of tune, among others, will no longer be punishable by jail time.

Cursing in front of women? Trampling blackberry bushes? Michigan Gov. gets rid of archaic laws (Fox 28)
If you have a bad habit of cursing in front of women or children you might be in luck. Although not an acceptable social norm, at the very least where children are concerned, at least your potty mouth won't land you in a Michigan jail. Governor Rick Snyder signed legislation Tuesday eliminating some of the more "quaint" laws still on the books that were criminal acts punishable by jail time, such as playing the national anthem out of tune (all aspiring high school marching band members, take note).

Governor Snyder Repeals Strange and Outdated Michigan Laws (9&10 News)
Weird and outdated laws are now officially off the books in Michigan. Governor Snyder signed legislation Tuesday that ends laws he says make no sense in the 21st century. The repealed laws include bans on advertisements about STDs, dueling, and embellishing the national anthem.

Governor Rick Snyder strikes strange and outdated laws from Michigan books (Boyne Gazette)
Cursing in front of women or children or playing the national anthem out of tune will no longer be criminal acts punishable by jail time in Michigan, under legislation signed today by Gov. Rick Snyder.

GM
Value of GM's state tax credits remains secret (Detroit News)
General Motors Co. said Tuesday it will invest another $1 billion in Michigan facilities through 2030 as part of a deal with Gov. Rick Snyder's administration to cap the value of its business income tax credits.

GM to invest $1 billion in Michigan by 2030, agrees to state cap on MEGA tax credits (Crain's)
General Motors Co. today said it plans to spend $1 billion in Michigan over the next 15 years while reaching a pact with the Snyder administration to cap the value of state business tax credits it receives.

GM announces $356M investment for three Michigan projects (MLive)
General Motors is planning to make $356 million in investments for a new engine line in Flint and other projects in Michigan that are expected to create at least 50 jobs and retain nearly 500 jobs, the company is announcing today, Dec. 15.

Big Three automaker plans $43M investment in plant (GRBJ)
A Big Three automaker is planning to invest more than $43 million in a plant in the area to support a new components line.k

DEPARTMENTS

DEQ
Flint mayor declares disaster in hopes of getting federal aid (WSJ)
Officials in Flint, Mich., are seeking funding from the federal government to address the effects of contamination in the city's drinking supply, which has nearly doubled the percentage of children showing elevated levels of lead.

How people in Flint were stripped of a basic human need: safe drinking water (Michigan Radio)

The tap water in Lee Ann Walters' home in Flint was causing her family's health problems. Tests show her water had extremely high lead levels. Her son Gavin was diagnosed with lead poisoning.

DHHS

Michigan offering grants to support fluoridation equipment (AP)

Flint mayor declares state of emergency over contaminated water (CBS)
The mayor of Flint, Michigan, has declared a state of emergency due to problems with the city's water system caused by the earlier use of Flint River water.

State officials emphasize need for vaccination following recent chickenpox outbreaks (AP)
Following recent reports of varicella outbreaks around the state, the Michigan Department of Health and Human Services is advising parents to make sure their children are up to date on vaccinations against the disease, also known as chickenpox.

MDHHS promotes chickenpox vaccine (Holland Sentinel)
The Michigan Department of Health and Human Services is advising parents to have children vaccinated after recent reports of varicella outbreaks — also known as chickenpox — in the state.

Wayne one of four Mich. counties with chickenpox outbreak (Detroit News)
Wayne County is one of four counties in Michigan that have seen a recent outbreak of chickenpox.

Chickenpox outbreak in Michigan sparks warning (WOOD TV)
State health officials are urging parents to ensure their children are up-to-date on vaccines after chickenpox outbreaks in several counties, including two in West Michigan.

Health officials say unvaccinated kids cause of Chickenpox outbreak (WMUK)
State health officials say a recent wave of chickenpox cases has been caused primarily by unvaccinated children contracting the illness at school.

State board approves Planned Parenthood grant despite conservative objections (MLive)
The State Administrative Board on Tuesday approved a grant transfer and funding increase for Planned Parenthood of Mid and South Michigan to provide low-cost family planning services in Detroit.

Chickenpox back; officials urge vaccination (Huron Daily Tribune)
In light of a recent chickenpox outbreak, state officials on Tuesday urged residents to be vaccinated against the varicella virus.

Unvaccinated kids lead to Chickenpox Outbreak across Michigan (WEMU)
State health officials say a recent wave of chickenpox cases has been caused primarily by unvaccinated children contracting the illness at school.

DTMB

Survey planned along Grand River ahead of possible dredging (9&10)
An underwater survey is planned of the Grand River between Grand Rapids and the Bass River Recreation Area ahead of a possible dredging effort.

MDOT

'Road Watchers' needed for northern lower Michigan (AP)
The Michigan Department of Transportation is seeking "Road Watchers" to report on winter highway conditions in the northern Lower Peninsula.

MEDC

Data: Michigan high school graduation rate improving (Freep)
A national report shows Michigan's high school graduation rate is improving. The U.S. Education Department's National Center for Education Statistics report says the state's 2013-14 rate was nearly 79 percent -- up from 77 percent the previous year.

Pure Michigan extends marketing relationship with Tigers, MIS (Crain's)
The state's Pure Michigan travel and tourism campaign will continue at Comerica Park during Detroit Tigers games and at Michigan International Speedway during the annual NASCAR race in August.

GM commits to invest $1 billion in Michigan by 2030 (WDIV)
General Motors on Tuesday said it would invest $1 billion in its home state by 2030.

GM to invest $1B in Michigan after credits amended (Detroit Free Press)
General Motors plans to invest $1 billion in Michigan by 2030 as part of a new deal with the state to cap the automaker's tax credits.

State, General Motors agree to cap MEGA credits at mystery amount (MLive)
The Michigan Economic Development Corporation and General Motors announced Tuesday that they have renegotiated a 2009 tax credit, but neither party is disclosing how much the amended credit is capped at.

Michigan, GM agree to cap tax credits, won't specify amount (ABC)
Michigan and General Motors agreed Tuesday to cap the state's liability for lucrative tax credits but did not specify the amount, as the automaker committed to make $1 billion worth of capital investments in its home state by 2030.

State to create tax-free zone around Sakthi Automotive's planned Detroit campus expansion (Crains)
The state will set up a tax-free district around Sakthi Automotive Group USA Inc.'s planned expanded campus on Detroit's southwest side as part of a financing package for the project.

MSHDA
Michigan Land Bank contractor charges with overbilling (Detroit News)
An arrest warrant was issued Tuesday for a state contractor who allegedly overbilled the Detroit Land Bank Authority for services related to asbestos removal and housing blight demolition he never performed.

Consultant to land banks hit with felony charge in false billing case (Crain's)
A West Bloomfield Township man whose company managed residential demolitions for Detroit and the state was charged with a felony Tuesday involving false billings.

$236,000 in home upgrades to be awarded (Petoskey News)
A $236,000 grant has been awarded to Charlevoix County to help low-income homeowners.

SUPREME COURT
Michigan Supreme Court justices discuss inner-workings (Detroit News)
It was billed as the "Bob & Bridget Show: Behind the Scenes at the Michigan Supreme Court.

Michigan judicial tenure commission files formal complaint against Judge Gorcyca (Huffington Post)
The Michigan Judicial Tenure Commission tasked with investigating allegations of judicial misconduct has filed a formal complaint against Judge Lisa Gorcyca who ordered the Tsimhoni children (presently ages 10, 11, and 14) to juvenile detention for refusing to have lunch with their father who they claim is abusive. She famously threatened, bullied, and insulted them during their June 24th sentencing hearing, even comparing them to the disciples of criminal cultist Charles Manson.

Chippewa County judge facing possible suspension (9&10)
A Chippewa County judge could be suspended after an investigation into cases she presided over.

Special tax breaks for one data center put others at risk (MLive)
Any tax reform for data businesses by the Legislature needs to be rooted in fairness for the Michigan companies that already employ hundreds of Michigan workers.

LEGISLATIVE

Michigan medical marijuana dispensary bills not dead, but not going anywhere in 2015 (MLive)
An evolving proposal to allow regulated medical marijuana dispensaries and related businesses is unlikely to move this year in the Michigan Senate despite an ongoing push from supporters.

Bipartisan leaders head to the Capitol to advocate marijuana regulation (WLNS)
A bipartisan coalition of leaders from the public and private sector will meet at the Capitol Building Tuesday to encourage action by the Michigan Senate on medical marijuana regulations.

Legislation to fix Detroit schools stalled until 2016 (Detroit Free Press)
A desire by Gov. Rick Snyder and the city of Detroit to quickly fix the monumental financial problems facing the Detroit Public Schools continues to run into the political reality of what a difficult task that will be in the halls of the state Capitol.

Data Centers Get Tax Breaks After All-Nighter From Michigan Lawmakers (WEMU)
The legislation flew through the state House and Senate during a late-night session on Tuesday. The goal is to lure a massive data farm to the Grand Rapids area. "This opportunity is huge for the state of Michigan," said state Sen. Dave Hildenbrand (R-Lowell).

Legislature backs tax breaks for $5B data center (The Detroit News)
The Legislature worked late Tuesday to approve sales and use tax exemptions that supporters say are designed to attract a $5-billion data server center to Grand Rapids and make Michigan a bigger player in a new technology industry.

Planned Parenthood contract approved over objections (Detroit Free Press)
Despite strong opposition push back from a group of 29 Republican members of the House of Representatives, the state Administrative Board approved a $1.2-million addition to a federal contract with Planned Parenthood of Mid and South Michigan to provide health services for women.

Michigan House, Senate vote for tax breaks to land Switch data center (Mlive)
Tax break bills that should help West Michigan land a $5 billion data center development project are headed to the desk of Gov. Rick Snyder. The state House broke a stalemate late Tuesday, modifying and approving bills to exempt data centers from sales and use taxes through 2035 if the industry meets collective job creation goals. The Senate signed off on the changes at roughly 11:30 p.m.

Legislation to fix Detroit schools stalled until 2016 (Freep)
A desire by Gov. Rick Snyder and the city of Detroit to quickly fix the monumental financial problems facing the Detroit Public Schools continues to run into the political reality of what a difficult task that will be in the halls of the state Capitol.

DETROIT

Detroit: We won't move forward unless we learn to listen (WDET)
One year after bankruptcy, Detroit is at another crossroads. The city's finances look better (for now), but as the tensions that surfaced on Wednesday reveal, there isn't consensus on whether we are truly better off as a community.

Leaders say EAA will persevere despite uncertainty (The Detroit News)

The Education Achievement Authority will continue its work in spite of the possibility that the turnaround school district could be disbanded as part of efforts to overhaul education in Detroit, officials said Tuesday during a board of directors meeting.

Detroit unlikely to forgive water debts of poor (The Detroit News)
An emerging plan to address massive water shut-offs in Detroit likely will stress conservation, convenience and some form of assistance — but not debt forgiveness. A so-called blue ribbon committee studying water affordability in Detroit met for the final time Tuesday before finalizing a report due in January to the City Council.

Shina brothers to unveil $6.2 million expansion, rebranding of Detroit markets (Crain's Detroit Business)
Banner Super Store will unveil its $6.2 million expansion project and rebrand as Imperial Fresh Market during a grand reopening Wednesday morning. The 14424 Schaefer Highway location in northwest Detroit location is the first of four stores in Detroit owned by the five Shina brothers: Basim, Mazim, Maher, Mike and Sam.

OPINION

Editorial: Largest solar array in Mich. (LSJ)

Tuesday reader's view: A power play (Midland Daily News)
A disgrace. Among the many attempts to limit government to the "correct" people, Sen. Jim Stamas and Rep. Gary Glenn have led us to new depths. The bill removing "straight-ticket" voting is falsely portrayed as encouraging voters to learn about candidates, to have more credible representation.

No-reason absentee voting bill is simple, secure and right on time (MLive)
Hardworking Michigan families' busy lives shouldn't prevent them from voting. That's why I support a proposal that would allow them to cast a secure absentee ballot.

Retiring Straits pipeline is not enough (The Times Herald)
An environmental activist group has found the obvious answer to Enbridge's aging and controversial Line 5 carrying crude oil beneath the Straits of Mackinac. The risk it poses to the Great Lakes is unnecessary, the group For Love of Water suggests, because the pipeline itself is not necessary. The group says that other Enbridge pipelines could carry the oil that flows through Line 5 without passing old pipes or risky waterways because they all end in the same place: Crossing the St. Clair River at Marysville.

Bieber: Lawmakers should make voting easier, not harder (Detroit News)
The 2016 election may seem like a long way off, but Republicans in Lansing are already making it harder to vote, so they can tip the scales in their favor next November.

#####

Leix, Ron (MSP)

From: Ronald Fonger <RFONGER1@mlive.com>
Sent: Tuesday, December 15, 2015 2:43 PM
To: Leix, Ron (MSP)
Subject: RE: Flint Water Inquiry

Ron:
Is it correct to say that the public health emergency declared by Genesee County is October was not a formal request for federal disaster aid?
Thanks,

Ron Fonger
MLive Media Group
Reporter

[redacted]
email rfonger1@mlive.com
address 540 S. Saginaw St. #101, Flint MI 48502

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Tuesday, December 15, 2015 10:07 AM
To: Ronald Fonger <RFONGER1@mlive.com>
Subject: Flint Water Inquiry

Hi Ron,

Sorry I missed your call. Your voicemail somehow made its way to our secretary's mailbox. Sadly, she had a death in her family and your message sat in her voicemail inbox yesterday afternoon.

A Michigan State Police, Emergency Management and Homeland Security staff member was notified about a FEMA reserve of water that was about to expire. FEMA often provides nonprofit agencies this type of water. The nonprofit only is only liable for the shipping costs.

Spl/Lt. B.J. Roach is our third district emergency management coordinator, which covers Genesee County. She put the United Way and the Food Bank of Eastern Michigan in touch with FEMA. From my understanding, the United Way paid for the shipment of the water for the Food Bank of Eastern Michigan. Those two nonprofits are in a better position to say who paid for what.

Spl/Lieutenant Roach has been working with Genesee County Emergency Management officials about the situation in Flint. In fact, she's been working with local officials since this became an emerging issue.

On another note...

Since your inquiry, Flint Mayor Karen Weaver has declared a "local state of emergency" due to the water issues. When a mayor or chief executive official makes a local emergency declaration, he or she is activating their community's emergency operations plans and administering local aid and assistance, as well as issuing directives.

A "local state of emergency" from a municipality or county doesn't mean state or federal assistance is coming. It's like a red flag, letting everyone know there's a problem.

The Flint Emergency Management program is incorporated into the Genesee County Emergency Management program. If additional assistance is requested, the city will have to make a request to the county. If county and city resources are overwhelmed, they would make a request for state assistance.

At this time, we have not received any requests for state assistance through the Michigan Emergency Management Act.

ATTACHED: Emergency or Disaster Declaration Process Fact Sheet

You'll have to inquire with Flint officials about what emergency response efforts are underway due to the emergency declaration (e.g., like staffing their emergency operations center, public information center, working with the county, activating emergency response plans, etc.). They would be in a better position to answer those questions.

Please let me know if you need anything else.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Tuesday, December 15, 2015 10:09 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 15, 2015
Attachments: Media Monitoring - 2015.12.15.pdf

MEDIA MONITORING REPORT

12/15/2015

Issues:

- No issues to report.

Summary:

- Mayor Karen Weaver has declared a state of emergency in Flint, saying the city needs federal help to deal with its lead in water crisis.
- FEMA has dispatched 28,000 liters of bottled water to Flint, Mich., where residents have been struggling with a lead-contaminated water supply for months.
- Michigan Radio reported a story on the mom who uncovered the discovery of lead in Flint's water.
- In the Flint disaster declaration, Mayor Karen Weaver is asking the Genesee County Board of Commissioners to call a special meeting no later than the end of December to take action supporting the state of emergency.
- About a month after former Genesee County homeland security manager, Jenifier Boyer, filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell, a Midland County news source says she has accepted a new job.
- Monday marked three years since a deadly mass shooting claimed the lives of 20 children and six educators at Sandy Hook Elementary School.
- Gov. Rick Snyder on Monday rejected the proposal by Republican presidential frontrunner Donald Trump to temporarily prohibit anyone of the Muslim faith from entering the country over national security concerns.
- Mayor Virg Bernero and several City Council members reinforced Monday their belief that the Capital City should welcome refugees and immigrants of all faiths, and they put it in writing.
- The federally-created Council of Governors, the group of 10 governors that give federal government the states' perspective on national security issues, is holding another meeting Dec. 15.
- Continuing to move up to 23 million gallons of crude oil per day through 62-year-old, underwater pipelines in the Straits of Mackinac is too risky and not necessary, an environmental group said Monday.
- National Weather Service forecast updates.
- TV clips: Flint Mayor Karen Weaver declares state of emergency for water crisis.

Analysis:

- Media coverage is negative.

- Flint Mayor Karen Weaver has declared a state of emergency in Flint over water crisis.
- Multiple media outlets have reported on the declaration.
- One article from MLive states that it was unable to get ahold of the Michigan State Police Emergency Management and Homeland Security Division representative for comment. The MSP/EMHSD PIO received no inquiries yesterday.
- Will continue to monitor the situation.

Flint Water
Mayor Karen Weaver declares water crisis state of emergency in Flint
In Flint, Mich., there's so much lead in children's blood that a state of emergency is declared
FEMA sends 28,000 liters of bottled water to Flint, Mich.
This mom helped uncover what was really going on with Flint's water
Flint Mayor declares state of emergency over water problems
Mayor declares emergency in Flint; FEMA aids city residents in water crisis
Flint mayor declares state of emergency over water
Federal agency sends 28,000 liters of water to Flint
FEMA sends 28,000 liters of bottled water to Flint amid lead troubles
Flint mayor declares state of emergency over water crisis
Emergency Management and Homeland Security
Former Genesee County homeland security manager accepts job in Midland County
Newton marks third anniversary of Sandy Hook shooting
Syrian Refugees
Snyder rejects Trump's call for Muslim immigration ban
Lansing keeps doors open for refugees, immigrant
Will Gov. Rick Snyder hit the "un-pause" button on efforts to take in more Syrian refugees
Michigan Pipelines
Report: Straits of Mackinac oil pipeline not necessary
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Flint Mayor Karen Weaver declares state of emergency for water crisis
Social Media
Twitter
Facebook

FLINT WATER

Mayor Karen Weaver declares water crisis state of emergency in Flint

MLive, December 14, 2015

FLINT, MI -- Mayor Karen Weaver has declared a state of emergency in Flint, saying the city needs federal help to deal with its lead in water crisis.

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Weaver told the City Council today, Dec. 14.

In Flint, Mich., there's so much lead in children's blood that a state of emergency is declared

Washington Post, December 15, 2015

For months, worried parents in Flint, Mich., arrived at their pediatricians' offices in droves. Holding a toddler by the hand or an infant in their arms, they all have the same question: Are their children being poisoned?

To find out, all it takes is a prick of the finger, a small letting of blood. If tests come back positive, the potentially severe consequences are far more difficult to discern.

That's how lead works. It leaves its mark quietly, with a virtually invisible trail. But years later, when a child shows signs of a learning disability or behavioral issues, lead's prior presence in the bloodstream suddenly becomes inescapable.

FEMA sends 28,000 liters of bottled water to Flint, Mich.

TIME, December 14, 2015

FEMA has dispatched 28,000 liters of bottled water to Flint, Mich., where residents have been struggling with a lead-contaminated water supply for months.

FEMA maintains stockpiles of commodities that would be needed in the event of disaster, and distributes them to non-profits as they near their expiration date. On Tuesday, the agency sent two trucks' worth of bottled water to the Food Bank of Eastern Michigan, which covered the shipping costs and will distribute the water to other food pantries, soup kitchens and homeless shelters, the Flint Journal reports.

This mom helped uncover what was really going on with Flint's water

Michigan Radio, December 15, 2015

Up until October, the Walters family lived in a yellow two-story home on the south side of Flint. A couple of red maple trees shade the tiny front yard.

Walters heads to the back of the house, in a small room off of the kitchen, where the family keeps its stockpile of bottled water.

"This is our water stash. Once a week we go and we fill 40 gallons of water, so we have water to drink with, to cook with, and to bathe Gavin and Garrett in," says Lee Anne Walters.

Flint Mayor declares state of emergency over water problems

ABC News, December 15, 2015

Flint's mayor has declared a state of emergency due to problems with the city's water system caused by using water from the Flint River, saying the city needs more federal help.

Karen Weaver announced the declaration Monday night and said the move intends to help raise awareness of continuing problems. She said damage to children caused by lead exposure is irreversible and that the city will need to spend more on special education and mental health services as a result.

Mayor declares emergency in Flint; FEMA aids city residents in water crisis

WLNS, December 15, 2015

FLINT, MI. (AP/WLNS) – The water crisis has depleted the supply of bottled water in the city of Flint *and now the Federal Emergency Management Agency is making sure that vital resource remains available.*

FEMA trucks delivered about 7,400 gallons of bottled water to the food bank of Eastern Michigan Monday.

That water will be distributed to other sites around Flint.

Flint mayor declares state of emergency over water

Detroit News, December 15, 2015

Flint — Flint's mayor has declared a state of emergency due to problems with the city's water system caused by the earlier use of Flint River water.

Karen Weaver announced the declaration Monday night, saying Flint needs more federal help. Weaver says the move intends to help raise awareness of ongoing problems.

Federal agency sends 28,000 liters of water to Flint

Detroit News, December 15, 2015

Flint — The Federal Emergency Management Agency has sent thousands of bottles of water to Flint amid ongoing problems with the city's water supply.

About 28,000 liters of water was delivered Monday to the Food Bank of Eastern Michigan in Flint. The Food Bank will donate the water bottles to "partner agencies," including soup kitchens, homeless shelters and food pantries, and then they'll be distributed to residents.

The Flint Journal reports that Michigan State Police Lt. Billie Jo Roach is credited with identifying the availability of water from the federal agency, which maintains commodity stockpiles at warehouses across the country and makes them available.

FEMA sends 28,000 liters of bottled water to Flint amid lead troubles

MLive, December 14, 2015

FLINT, MI — The federal government is helping to replenish the bottled water supply in Flint.

Two trucks delivered about 28,000 liters of water from the Federal Emergency Management Agency to the Food Bank of Eastern Michigan on Monday, Dec. 14. The water will be donated to "partner agencies" in the city of Flint that will distribute the water to residents.

"I don't think any (previous water donations) have been quite this large," said Kelly Belcher, marketing manager for the Food Bank.

Cassie Ringsdorf, a FEMA spokeswoman, said the agency maintains commodity stockpiles at warehouses across the country and makes them available.

"These commodities are available for use, within hours, should an incident occur that requires support from FEMA," Ringsdorf said in an email to The Flint Journal.

"As a part of our normal commodities management process, FEMA periodically offers commodities nearing the end of their shelf-life to eligible non-profits for donation. These donations are not done, 'on-request,' but are a part of our normal strategy to maintain our stockpiles for use in emergencies," the statement said.

A news release from the Food Bank credited Michigan State Police Lt. Billie Jo Roach with having identified the availability of the water from FEMA.

Flint remains in a public health emergency, and officials have said residents should not drink unfiltered tap water because of rising lead levels while the city used the Flint River as its water source from April 2014 until October 2015.

Earlier this month, Virginia Tech professor Marc Edwards said even though the city no longer uses the river as a water source, water remains unsafe to drink unfiltered in some areas of the city.

Roach is the MSP Emergency Management and Homeland Security Division District 3 coordinator.

The Journal could not immediately reach a representative of the MSP Emergency Management and Homeland Security Division for further comment.

FEMA said the Food Bank claimed two truckloads of water and agreed to pay all transportation costs associated with the donation.

Belcher said the United Way of Genesee County paid that expense for the Food Bank.

The Food Bank's partner agencies that will receive the FEMA water include soup kitchens, homeless shelters and food pantries, the organization said in its news release.

Flint mayor declares state of emergency over water crisis

NBC 25 News, December 14, 2015

Flint Mayor Karen Weaver has declared a state of emergency in the city due to the water crisis.

In the declaration, Weaver is asking the Genesee County Board of Commissioners to call a special meeting no later than the end of December to take action supporting the state of emergency.

Dr. Weaver is also calling for continued help from the state and federal government.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Former Genesee County homeland security manager accepts job in Midland County

MLive, December 14, 2015

GENESEE COUNTY, MI - About a month after former Genesee County homeland security manager, Jenifier Boyer, filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell, a Midland County news source says she has accepted a new job.

According to the Midland Daily News, Boyer accepted a Midland County emergency manager job. She starts Dec. 17.

Newton marks third anniversary of Sandy Hook shooting

NBC Connecticut, December 14, 2015

Monday marks three years since a deadly mass shooting claimed the lives of 20 children and six educators at Sandy Hook Elementary School.

For the first time, Newtown students are in school on the anniversary of the tragedy.

Gov. Dannel Malloy has ordered Connecticut and U.S. flags to be flown at half-staff Monday as the state honors the victims of the Dec. 14, 2012 massacre.

SYRIAN REFUGEES

Snyder rejects Trump's call for Muslim immigration ban

Detroit News, December 14, 2015

Gov. Rick Snyder on Monday rejected the proposal by Republican presidential frontrunner Donald Trump to temporarily prohibit anyone of the Muslim faith from entering the country over national security concerns.

"Donald Trump's comments about banning all Muslims is absolutely inappropriate, and it doesn't reflect the spirit of America, in my view," the Michigan Republican governor said in an interview with The Detroit News Editorial Board.

Snyder repudiated the bombastic billionaire businessman's proposal a few hours before the Trump campaign announced Monday that Trump will hold a rally Monday in Grand Rapids.

Lansing keeps doors open for refugees, immigrant

Lansing State Journal, December 14, 2015

LANSING - Mayor Virg Bernero and several City Council members reinforced Monday their belief that the Capital City should welcome refugees and immigrants of all faiths, and they put it in writing.

Bernero and council members Vincent Delgado, Carol Wood, Jody Washington and Tina Houghton signed a pledge to declare Lansing a "Welcoming City" for anyone eager to live here. All other council members signed the pledge Monday evening at the City Council meeting.

Will Gov. Rick Snyder hit the "un-pause" button on efforts to take in more Syrian refugees

Michigan Radio, December 14, 2015

The federally-created Council of Governors has a meeting scheduled for tomorrow. This is the group of 10 governors (always five Republicans and five Democrats) that gives the federal government the states' perspectives on national security issues.

This is also the group that Governor Snyder said he wanted to conduct a review of federal security policies after the self-proclaimed most pro-immigration governor called for a "pause" in resettling refugees from Syria and other Middle Eastern countries after last month's terrorist attacks in Paris, Beirut, and Egypt.

MICHIGAN PIPELINES

Report: Straits of Mackinac oil pipeline not necessary

Detroit Free Press, December 14, 2015

Continuing to move up to 23 million gallons of crude oil per day through 62-year-old, underwater pipelines in the Straits of Mackinac is too risky and not necessary, an environmental group said Monday.

For Love of Water, or FLOW, released a report on alternatives to Enbridge's Line 5, saying the existing oil pipeline network in the Midwest provides alternatives that pose far less risk to the Great Lakes.

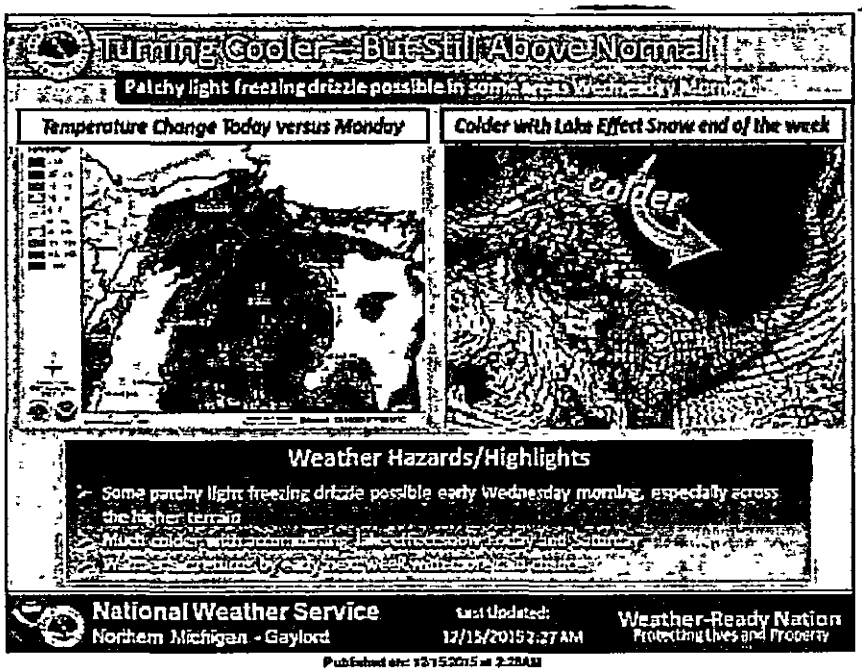
FLOW would like the Michigan Pipeline Safety Advisory Board to take a comprehensive, system-wide look at the oil pipeline network in the state and close down Line 5.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

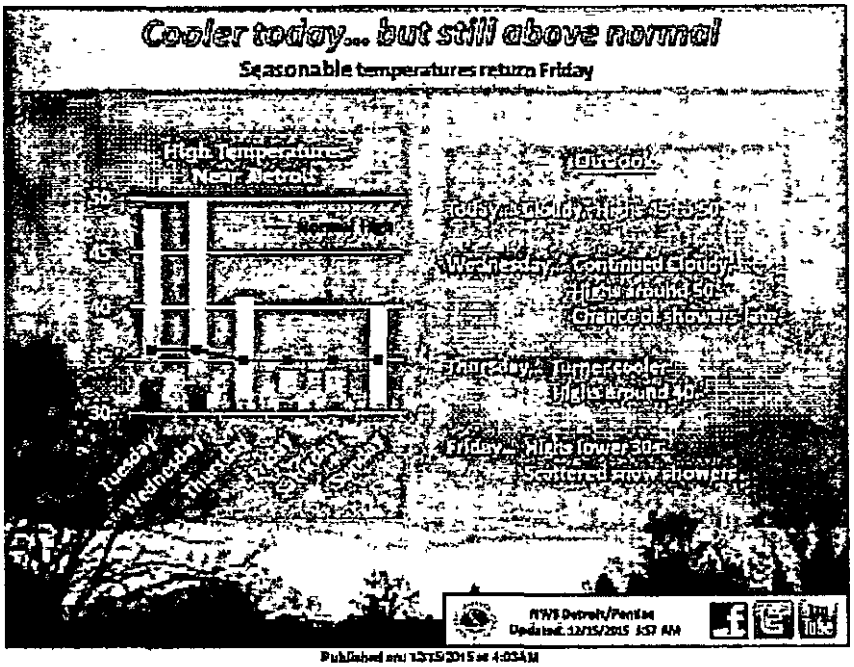
Light lake effect snow and any patchy freezing drizzle will end near Lake Superior by late this morning as high pressure builds in from the west. Another low pressure system lifting through the Central Plains will bring some patchy freezing drizzle or drizzle to mainly the west half of Upper Michigan late tonight and a mix of rain and snow to all of Upper Michigan Wednesday into Wednesday night. Colder air moving in behind this system on west to northwest winds will generate accumulating lake effect snow across portions of western Upper Michigan and areas east of Marquette Thursday into Saturday.

Gaylord



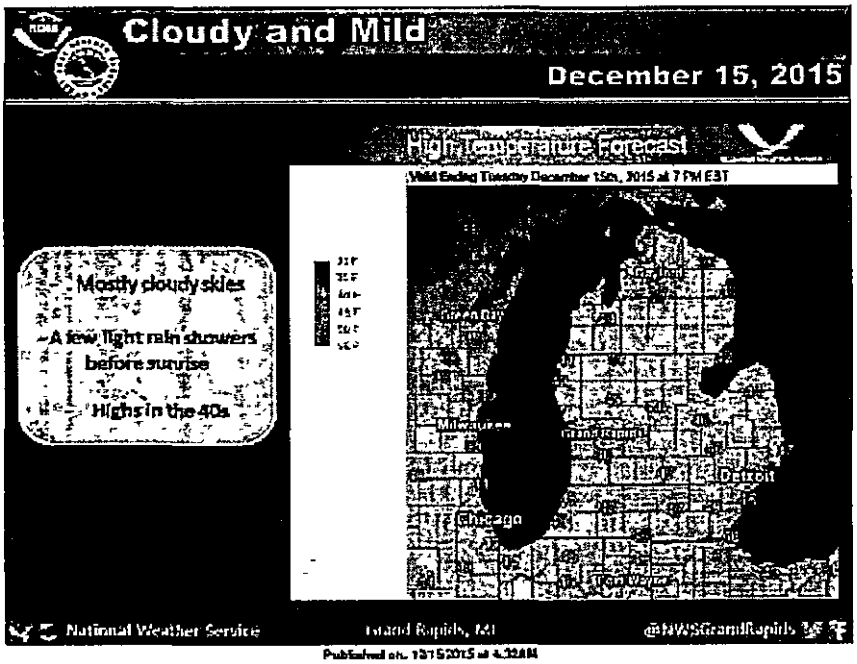
Temperatures will turn much cooler today, although still several degrees above normal. Some light patchy freezing drizzle is possible early Wednesday morning, especially across the higher terrain. Much colder air will briefly return to the area for the end of the week with accumulating lake effect snow likely.

Detroit



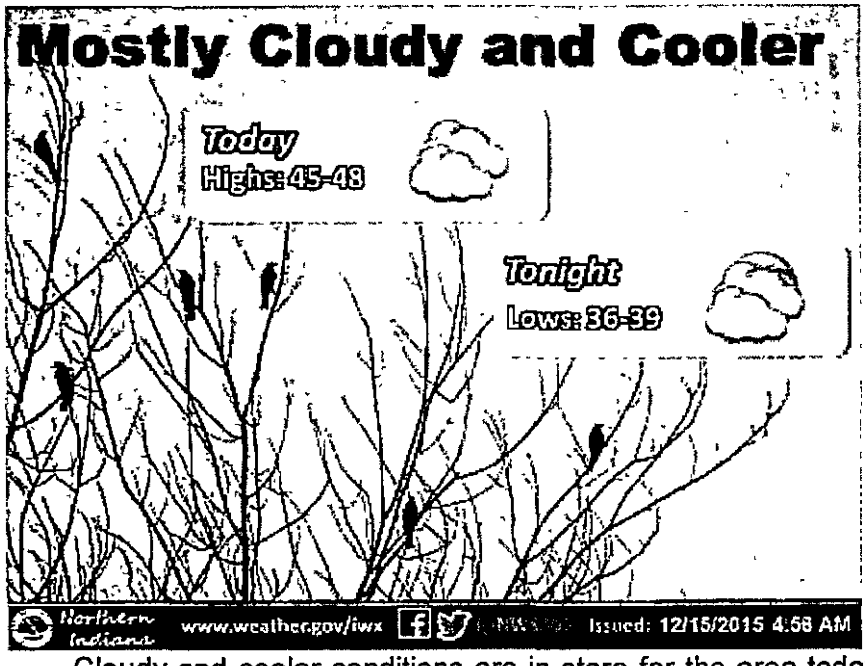
Extensive cloud cover will remain across the region through the midweek period. While cooler relative to recent days, high temperatures both today and Wednesday will remain above average. Readings from mid 40s to lower 50s. The next chance for showers comes late Wednesday into Wednesday night. A stronger cooling trend expected late this week.

Grand Rapids



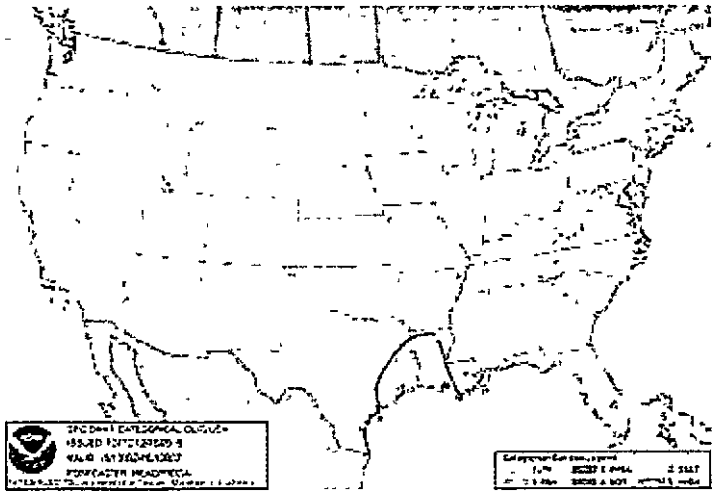
Mainly cloudy skies today with mild temperatures. Highs in the 40s.

Northern Indiana



Cloudy and cooler conditions are in store for the area today. Some breaks in the clouds may develop this evening, but clouds will increase again late tonight into Wednesday. High temperatures today will be cooler, but still above normal for mid-December.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint Mayor Karen Weaver declares state of emergency for water crisis

WEYI (NBC) in Flint, December 15, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=2c072079-95a7-4436-90b5-4dfdc3d9a973

Social Media

Twitter

Progress Michigan @ProgressMich

#FlintWaterCrisis: Emergency Management Law Caused 100,000 To Be Poisoned bit.ly/1YfIR0r #FlintWater

Maegan Wilson @wilson_maegan

Flint City council meeting where Mayor Weaver requests support for #STATEofEMERGENCY for our #flintwatercrisis . m.facebook.com/story.php?stor...

The Flint Journal @flintjournal

FEMA sends 28,000 liters of bottled water to Flint amid lead troubles ow.ly/3931qS

Flint Water Study @flintwaterstudy

Part I of Michigan Radio documentary out! twitter.com/MichiganRadio/…

Michigan Radio @MichiganRadio

This mom helped uncover what was really going on with Flint's water. tinyurl.com/p25v3y2 pic.twitter.com/r1LjB3W0Ji

NBC25 News @NBC_25

JUST IN: Flint mayor declares state of emergency over water crisis: nbc25news.com/news/local/fli

The Washington Times @WashTimes

#Flint mayor declares state of emergency over water problems goo.gl/YxbVcm #FlintWater #Michigan pic.twitter.com/XYVQXvzemv

1. 12h12 hours ago

   Flint Mayor declares state of emergency pic.twitter.com/8cpSduQ6Sq

Office of Mayor Karen W. Weaver, Ph.D.
City of Flint, Michigan, County of Genesee

Declaration of State of Emergency

Authority Emergency Management Act: Michigan Emergency Management Act 390 of 1976

BY THE MAYOR:

Whereas; in accordance with the Michigan Emergency Management Act, I am declaring a State of Emergency for the incorporated boundaries of the City of Flint, Michigan; and

Whereas; the City of Flint has experienced a Manmade disaster by switching to the use of the Flint River before connecting to KWA; and

Whereas; the City of Flint children have experienced increased blood lead levels since the switch to the Flint River; and

Whereas; this damage to children is irreversible and can cause effects to a child's IQ, which will result in learning disabilities and the need for special education and mental health services and an increase in the juvenile justice system; and

Whereas; this will increase the need for foster and adoptive parents as a result of social services needed due to the detrimental effects of the high blood lead levels; and

Whereas; I am requesting that all things be done necessary to address this State of Emergency Declaration, effective immediately; and

Whereas; this action is being taken to protect the health, safety, and welfare of the citizens of Flint; and

Whereas; I request that the Genesee County Board of Commissioners call a Special Meeting no later than the end of December 2015 to take action supporting this State of Emergency; and

Now, Therefore, I, Mayor Karen W. Weaver declare a State of Emergency in the City of Flint, effective, December 14, 2015;

Karen W. Weaver

Dr. Karen W. Weaver, Mayor

MSP Public Affairs @MichStatePolice

#TuesdayTip: Doing some last minute shopping? Don't be an easy target; keep purchases in the trunk or out of view. pic.twitter.com/GdA6ZH4hSt

NWS Detroit @NWSDetroit

Peak gusts near 50 mph possible with cold front this afternoon. #MIwx #nwsdtx
pic.twitter.com/Oh0d1ciGbA

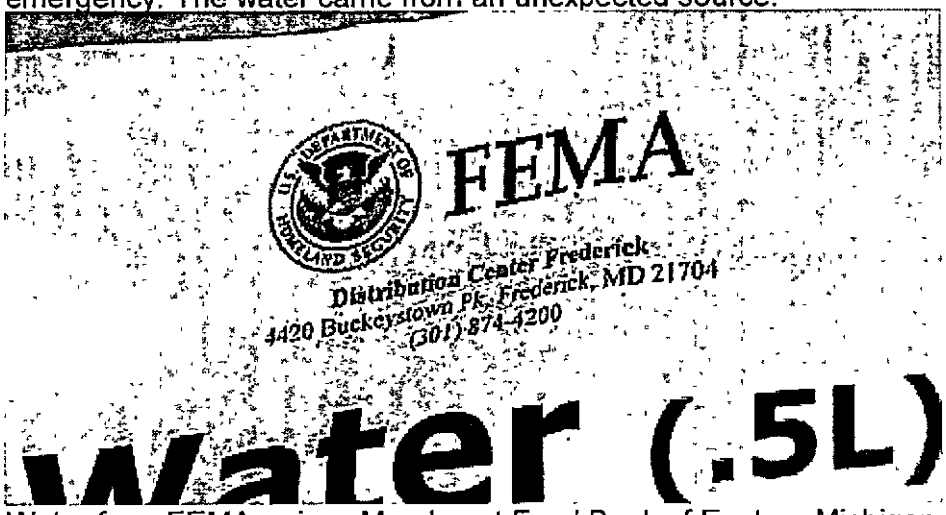
Facebook

Michigan State Police
1 hr ·

#TuesdayTip: Doing some last minute gift shopping? Protect your purchases from thieves by keeping them in the trunk of your vehicle or out of view.

ABC12: Your Trusted Source! WJRT-TV
12 hrs ·

Thousands of bottles of water have arrived in Flint as the city continues to struggle with its water emergency. The water came from an unexpected source.



Water from FEMA arrives Monday at Food Bank of Eastern Michigan
Two semis loaded with bottled water have arrived in Flint from Maryland. The water was being held in a warehouse by the federal government.
http://www.abc12.com|By ABC12 News Team

ABC12: Your Trusted Source! WJRT-TV
9 hrs ·

"I'll admit that it goes through my mind more than I'd like. Probably every day."

Three years later, the mass shooting at Sandy Hook Elementary has local schools and teachers looking to protect themselves more than ever.

Remembering Sandy Hook, three years later
Before Sandy Hook, the doors were unlocked and the only drills in schools were largely for fires or tornadoes. Now, local students and teachers find themselves

NEWS

NBC25 News
12 hrs ·

We will have more on this story tonight on NBC25 News at 11

Flint mayor declares state of emergency over water crisis
Flint mayor Karen Weaver has declared a state of emergency in the city due to the water crisis.In the declaration Weaver is asking the Genesee County Board of...

The Flint Journal
1 hr ·

The mayor has declared a state of emergency in Flint, saying the city needs federal help to deal with its lead in water crisis.

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Mayor Karen Weaver told city council: http://bit.ly/1SYOmzd

Mayor Karen Weaver declares water crisis state of

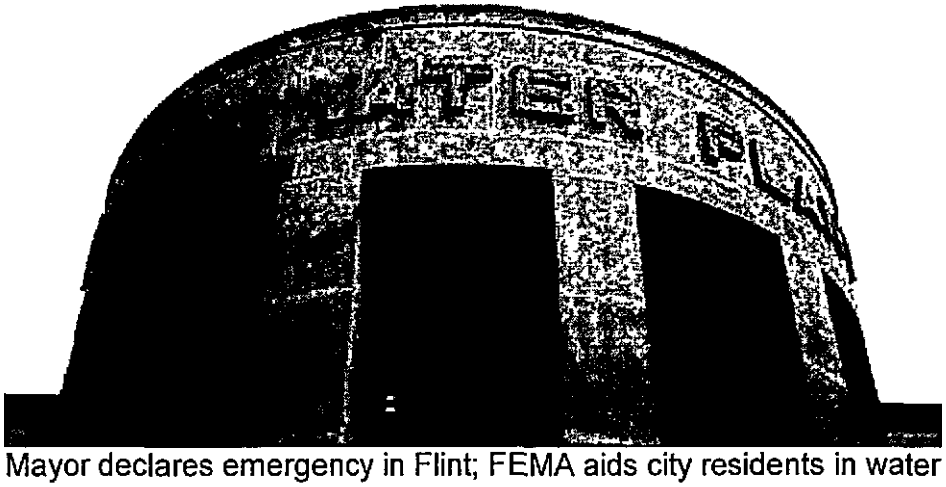
The Flint Journal
15 hrs ·

The federal government is helping to replenish the bottled water supply in Flint.

FEMA sends 28,000 liters of bottled water to Flint amid lead troubles

WLNS-TV
45 mins ·

The water emergency in Flint steps up another notch.
There is already federal help in place and now the mayor is calling for more relief from Washington.



Mayor declares emergency in Flint; FEMA aids city residents in water crisis
Flint's mayor has declared a state of emergency due to problems with the city's water system

Michigan Emergency Management Association (MEMA) shared a link.
11 hrs ·
Genesee County's Boyer to replace Garner
When Roger Garner retires as Midland County emergency manager, Midland County will sorely miss his wealth of knowledge and experience. Fortunately for the

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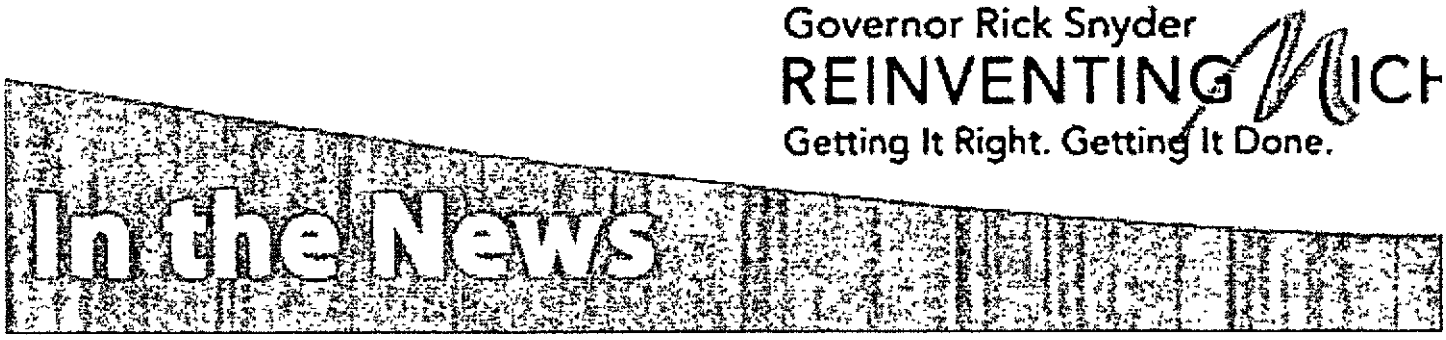
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Tuesday, December 15, 2015 9:56 AM
To: GOV Newsroom
Subject: 12/15 Newsroom
Attachments: 151215 Newsroom.docx



Tuesday, December 15, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Interviews
Interview with Frank Beckmann (WJR)

Snyder rejects Trump's call for Muslim immigration ban (Detroit News)
Gov. Rick Snyder on Monday rejected the proposal by Republican presidential frontrunner Donald Trump to temporarily prohibit anyone of the Muslim faith from entering the country over national security concerns. "Donald Trump's comments about banning all Muslims is absolutely inappropriate, and it doesn't reflect the spirit of America, in my view," the Michigan Republican governor said in an interview with The Detroit News Editorial Board.

Gov. Snyder 'open' to ending EAA school reform (Detroit News)
Gov. Rick Snyder said Monday he's "open" to disbanding his controversial Education Achievement Authority if it's part of a deal with the Legislature to overhaul public education governance in Detroit. The Republican governor started the authority three years ago to try to turn around 15 low-performing schools in the Detroit district.

Michigan Gov. Rick Snyder talks of his priorities for next year (The Oakland Press)
Michigan Gov. Rick Snyder plans an aggressive agenda in 2016, taking aim at energy policy, education reform in Detroit, economic growth and job creation statewide, and reform of the state's criminal justice system. Snyder said wants legislation introduced early next year so it can be passed and implemented by summer to address financial shortfalls in Detroit Public Schools before they mushroom into legal issues.

Michigan Governor Rick Snyder Looks Back On 2015 (WKQS FM)
Governor Rick Snyder joined News Director Walt Lindala today on the SUNNY Morning Show with Walt & Mike for a look back on some of the major accomplishments in Lansing for 2015. In a fast-moving exclusive interview with Great Lakes Radio News, Governor Snyder discussed several topics, including the passage of a road funding bill and the balancing of the state budget by the legislature.

DEPARTMENTS

DNR

State DNR recommends more than $500,000 for Jackson area trail system (MLive)

The Michigan Department of Natural Resources is setting aside more than half a million dollars for a trail system that connects the city of Jackson with Summit Township. The state DNR recommended the Legislature approve a $300,000 grant to the city along with a $94,000 grant to Summit Township and $173,500 to the county for the project.

MDARD

ASPCA Assists Oscoda County Animal Control to Seize 50 Dogs from Michigan Puppy Mill (Ionia Sentinel Standard)

The ASPCA® (The American Society for the Prevention of Cruelty to Animals®) Field Investigations and Response team is assisting the Oscoda County Sheriff's Department and Oscoda County Animal Control with the seizure of more than 50 dogs from a large, substandard, unlicensed breeding facility in Mio, Mich. The dogs were seized from the property Monday afternoon after warrants were served, and criminal charges are expected to follow. This investigation began after authorities received complaints of abuse and neglect at the facility.

MDOC

Dept of Corrections to begin sending mobile alerts (MI News 26)

The Michigan Department of Corrections announced on Monday that they are now able to update people with critical public safety alerts through the use of Nixle. Nixle is a mass communications platform, designed to share alerts regarding emergency situations, training exercises, and other important events with residents around the state. Schools, local governments and businesses can also sign up to receive alerts through the system.

MDOT

Michigan DOT wants public comments on 2016-2020 transportation plan (Equipment World)

The Michigan Department of Transportation is looking for public comments on the draft of its 2016-2020 Five-Year Transportation program that details funding and transportation projects in that time span. An interactive map for the proposed projects is available here, and the draft plan is available for review at www.michigan.gov/mdot5yearplan. "The Five-Year Transportation Program is a continuous, interactive dialogue with the users of the state transportation system, and anchors MDOT's project development," the agency says

Michigan DOT seeking 'Road Watchers' (AP)

The Michigan Department of Transportation is seeking "Road Watchers" to report on winter highway conditions in the northern Lower Peninsula.

For a third year, MDOT is recruiting people in the northernmost 21 counties in the state's Lower Peninsula to participate in periodic surveys on conditions during the morning commuting period on some key routes.

MPSC

Business group to sue over Consumers Energy rate increase (MLive)

Less than a month after the Michigan Public Service Commission approved a Consumers Energy rate increase of $130 million per year, a group of businesses is appealing the decision. The Association of Businesses Advocating Tariff Equity represents the energy interests of industrial users before the MPSC and legislature. They say the case sets the profit margin – or return on equity – at 10.3 percent, the highest approved across the nation this year. The national average is 9.55 percent.

Rate increase coming next month for Michigan Gas Utilities residential customers (WTVB)

Rates are going up beginning next month for residential customers of Michigan Gas Utilities. The Michigan Public Service Commission on Friday took action on filings in seven different cases including approving a settlement agreement authorizing Michigan Gas Utilities Corporation to increase its base rates by $3,400,000 annually.

MSP

Delta hosts 'Race to College' for elementary students (Midland Daily News)

Delta College trustees recently heard an overview of the "Race to College" event, an opportunity for elementary students to visit campus. Associate Professors Kim Klein (political science) and Tim Allen (mathematics), the lead

organizers of Delta's inaugural "Race to College," said the event attracted some 150 students to campus to learn about health and wellness, bike safety and college. The fifth grade students, from Bay City's Washington Elementary School and Jesse Loomis Elementary School in Saginaw, participated in a total of eight academic and physical activity stations, officials said.

Federal agency sends 28,000 liters of water to Flint (AP)
The Federal Emergency Management Agency has sent thousands of bottles of water to Flint amid ongoing problems with the city's water supply.
About 28,000 liters of water was delivered Monday to the Food Bank of Eastern Michigan in Flint. The Food Bank will donate the water bottles to "partner agencies," including soup kitchens, homeless shelters and food pantries, and then they'll be distributed to residents.

SOS
Election board rejects recall petition against Snyder (Detroit News)
State canvassers rejected recall petitions against Gov. Rick Snyder and Sen. Wayne Schmidt on Monday — Snyder because of Flint water problems and Schmidt for his Nov. 3 votes on a road funding package. By unanimous votes, the board of two Democrats and two Republicans found both proposed recall petitions don't state the recall reasons clearly and factually

LEGISLATIVE

In Courser-Gamrat matter, will we ever know who knew what and when? (MLive)
The Cindy Gamrat and Todd Courser saga is the story that keeps on giving. Fasten your safety belts for what could be a grueling, divisive and protracted confrontation involving two of their former employees and the joint they used to work in, the Michigan House of Representatives. Efforts to settle a wrongful dismissal claim before it got into the courts did not get that close, so now all sides may go at it before a senior U.S. District Court judge in West Michigan.

Michigan lawmakers preparing for final week in Lansing until after Christmas (WTHC)
Lawmakers in Lansing will be working this final week before the Christmas and New Year's holidays, looking to get some matters out of their proverbial in-boxes. MIRS News is reporting that majority GOP members in the state House brought up no-fault auto insurance reform in a closed-door caucus meeting last week, leading to speculation that it will be back on the front burner early next year. The Michigan Senate considers House-passed bills that would end straight-ticket partisan voting and allow no-reform absentee balloting in Michigan.

DETROIT

Detroiters struggle to survive without city water (Detroit News)
How do you survive without running water for more than two years? First, get a trash can. Put it under the roof to collect water to flush the toilet. Then, get a bucket and remember what your grandparents taught you in the early 1950s, before indoor plumbing reached all of rural America. "You use your brain. You scramble. You survive because you're used to dealing with nothing," said Fayette Coleman, 66, who grew up fetching water from wells in Belleville.

Pressure builds for a new school plan for Detroit kids (Freep)
State Sen. Bert Johnson said Monday that he would co-sponsor legislation to create a new school district for Detroit children and put an elected school board in charge of retiring the old district's debt.

OPINION

Editorial: Body camera footage is public (LSJ)
Body cameras are about accountability. They are good for citizens and they are good for police officers.

The forest-loving Farm Bill at 25 (Bridge)

Many people have seen a two-person crosscut saw in action. For those who haven't, it's the lumberjacks' long hand saw, with large teeth along its edge and hardwood handles at both ends.

New bills boost legislators' attack on democracy (Freep)
It's beginning to look a lot like open season on our democracy. The cacophony surrounding the 2016 presidential election is reaching terrifying new heights. The U.S. Supreme Court just heard arguments in a case that may upend the long-held constitutional promise of one person, one vote. And a flurry of disastrous changes to election laws are sailing through the Michigan Legislature that collectively make voting more chaotic and confusing for Michigan voters.

As Legislature considers medical marijuana proposals, facts must overcome fiction, myths (MLIve)
The Michigan Legislature is poised to provide much-needed clarity to our state's medical marijuana law. By approving a framework of strong regulations that hold people accountable, policymakers can end seven years of confusion that has harmed patients, local communities and responsible businesses eager to follow the rules.

Rick Haglund: Michigan business tax incentives here to stay — for now (MLive)
Eliminating tax incentives to attract businesses is like playing a game of Whack-A-Mole. Knock one down and another pops up. Gov. Rick Snyder sought to end such incentives when he and the Legislature killed the Michigan Economic Growth Authority, which offered lucrative business-tax credits, in 2011.

Susan J. Demas: Courser-Gamrat scandal now threatens to take down House GOP in 2016 (MLive)
I've been highly skeptical of Democrats winning back the state House next year.

#####

Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Tuesday, December 15, 2015 9:45 AM
To: Leix, Ron (MSP)
Subject: media monitoring
Attachments: Media Monitoring - 2015.12.15.docx

For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Tuesday, December 15, 2015 9:00 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For December 15, 2015

News

Low-income workers must 'make it stretch' (Bridge Magazine, 12/15/2015)

Hillary Clinton campaign forms Mich. Leadership Council (Detroit Free Press, 12/15/2015)

Report: Straits of Mackinac oil pipeline not necessary (Detroit Free Press, 12/15/2015)

Mayor Karen Weaver declares water crisis state of emergency in Flint (Flint Journal, 12/15/2015)

Chief justice: State worker ruling unrelated to right-to-work (Lansing State Journal, 12/15/2015)

Where are tax dollars most at risk? (Lansing State Journal, 12/15/2015)

Lawmakers to argue energy overhaul, data center tax breaks in last week of 2015 (Michigan Radio, 12/15/2015)

Long-shot Dem seeks ballot access in Michigan primary, Donald J. Trump adds middle initial (MLive, 12/15/2015)

Detroit ranks No. 2 in Affordable Care Act contest (The Detroit News, 12/15/2015)

Donald Trump returns to Michigan for rally next week (The Detroit News, 12/15/2015)

Election board rejects recall petition against Snyder (The Detroit News, 12/15/2015)

Gov. Snyder 'open' to ending EAA school reform (The Detroit News, 12/15/2015)

Editorials

The forest-loving Farm Bill at 25 (Bridge Magazine, 12/15/2015)

New bills boost legislators' attack on democracy (Detroit Free Press, 12/15/2015)

Editorial: Body camera footage is public (Lansing State Journal, 12/15/2015)

Worse than Citizens United (Michigan Radio, 12/15/2015)

As Legislature considers medical marijuana proposals, facts must overcome fiction, myths (MLive, 12/15/2015)

Rick Haglund: Michigan business tax incentives here to stay — for now (MLive, 12/15/2015)

Susan J. Demas: Courser-Gamrat scandal now threatens to take down House GOP in 2016 (MLive, 12/15/2015)

Blogs

Even The Oversight Chair Can (Unofficially) Lose Control Of Time (Gongwer News Service Michigan Blog, 12/14/2015)

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Tuesday, December 15, 2015 6.20 AM
To: Leix, Ron (MSP)
Cc: Banner, Shanon (MSP); Katarsky, Anthony (MSP)
Subject: Re: Water Donation

Clear. Thanks.

Sent from my iPhone

On Dec 15, 2015, at 6:19 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Nope. I never heard from the food bank or anyone about the news release. No referred calls.
>
> --Ron
>
> ---
>
> **From:** Kelenske, Chris (MSP)
> **Sent:** Tuesday, December 15, 2015 6:18 AM
> **To:** Leix, Ron (MSP)
> **Cc:** Banner, Shanon (MSP); Katarsky, Anthony (MSP)
> **Subject:** Water Donation
>
> FYI....did anyone from the journal try to contact you on this Ron?
>
> ***Emergency Management/Preparedness Sector***
> FEMA Sends 28,000 Liters of Bottled Water to Flint amid Lead Troubles
> *(MLive)*
> **Flint, Michigan:** The federal government is helping to replenish the bottled water supply in Flint. Two trucks delivered about 28,000 liters of water from the Federal Emergency Management Agency to the Food Bank of Eastern Michigan today, Dec. 14. The water will then be donated to "partner agencies" in the city of Flint who will distribute the water to residents. Cassie Ringsdorf, a FEMA spokeswoman, said the agency maintains commodity stockpiles at warehouses around the country and makes them available. "These commodities are available for use, within hours, should an incident occur that requires support from FEMA," Ringsdorf said in an email to The Flint Journal-MLive. **A news release from the Food Bank credited Michigan State Police Lt. Billie Jo Roach with having identified the availability of the water from FEMA.** Flint remains in a public health emergency and officials have said residents should not drink unfiltered tap water because of rising lead levels while the city used the Flint River as its water source from April 2014 until October 2015. The Journal could not immediately reach a representative of the MSP Emergency Management and Homeland Security Division for further comment. FEMA said the Food Bank claimed two truckloads of water and agreed to pay all transportation costs associated with the donation.
>
> Sent from my iPhone

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From: Kelenske, Chris (MSP)
Sent: Tuesday, December 15, 2015 6:18 AM
To: Leix, Ron (MSP)
Cc: Banner, Shanon (MSP); Katarsky, Anthony (MSP)
Subject: Water Donation

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Emergency Management/Preparedness Sector

FEMA Sends 28,000 Liters of Bottled Water to Flint amid Lead Troubles

(MLive)

Flint, Michigan: The federal government is helping to replenish the bottled water supply in Flint. Two trucks delivered about 28,000 liters of water from the Federal Emergency Management Agency to the Food Bank of Eastern Michigan today, Dec. 14. The water will then be donated to "partner agencies" in the city of Flint who will distribute the water to residents. Cassie Ringsdorf, a FEMA spokeswoman, said the agency maintains commodity stockpiles at warehouses around the country and makes them available. "These commodities are available for use, within hours, should an incident occur that requires support from FEMA," Ringsdorf said in an email to The Flint Journal-MLive. **A news release from the Food Bank credited Michigan State Police Lt. Billie Jo Roach with having identified the availability of the water from FEMA.** Flint remains in a public health emergency and officials have said residents should not drink unfiltered tap water because of rising lead levels while the city used the Flint River as its water source from April 2014 until October 2015. The Journal could not immediately reach a representative of the MSP Emergency Management and Homeland Security Division for further comment. FEMA said the Food Bank claimed two truckloads of water and agreed to pay all transportation costs associated with the donation.

Sent from my iPhone

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, December 14, 2015 6:41 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Monday, December 14, 2015
Attachments: Dec14.htm; Dec14Rules htm; 151214dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Monday, December 14, 2015

Banks Pushing Auto Insurance Reform Bills

Washington: Presumptive Parole Bill A Narrow Change

House Dems Fundraise On 'Ejecting' Speaker Cotter

Board Planning For Alternatives, Risk Analysis For Straits Pipeline

Supreme Court Refuses To Hear Grand Rapids Marijuana Case

House Retains Dickinson Wright For Whistleblower Lawsuit

Canvassers Continue Consideration Of Rebutting Signature Petitions

Campaign Notes: Trump Returning To Michigan

Capital Notebook

Supplemental Agency Calendar

Supplemental Notice Of Legislative Committees

Activity Reports

Administrative Rules

Calendars

Day Planner

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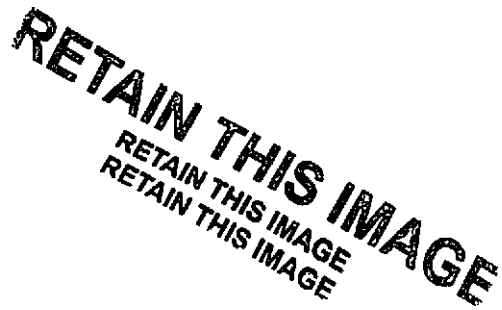
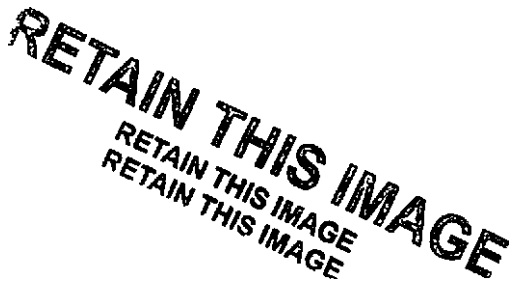
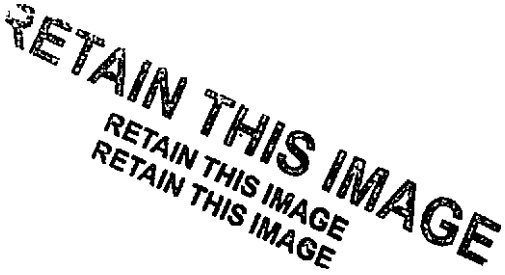






Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Monday, December 14, 2015 12:03 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update - December 14, 2015

NEWS

State Sells Items Confiscated by Police and Airport Security

WSYM-TV

The **Michigan State Police** and Airport Security confiscates thousands of .. Some things are stolen or lost, and the police can't get them back to the ...

Flag as irrelevant

3 arrested after police find meth, heroin in vacant house in Three Rivers

MLive com

Michigan State Police Generic Troopers responded at 3:50 p.m Friday, Dec. 11, to the house in the 57000 block of Oak Park Road in St Joseph .

Flag as irrelevant

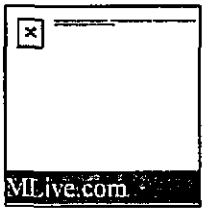
Michigan driving for a safer I-94

South Bend Tribune

After sorting out the January 2014 pileup, **Michigan State Police**, in fact, cited 58 people, 30 semi-truck drivers and 28 other motorists, for driving too ..

Flag as irrelevant

A crime where women predominate and 5 other facts about shoplifting in Michigan



MLive.com

Below are some other facts about shoplifting arrests based on the **state police** numbers. 1. A majority of those arrested for shoplifting or retail fraud are ...

Flag as irrelevant

Police offer explanation of 'sparkler bombs' found in Lapeer County home

MLive.com

LAPEER COUNTY, MI – Police have offered a further explanation of the ... The **Michigan State Police** Bomb Squad responded for proper disposal of ...

Flag as irrelevant

Stuff A Blue Goose

WBKB-TV

Michigan State police Alpena Post was outside of Neiman's Family Market for the Annual Stuff a Blue Goose Drive. This is MSP's 3rd year in hosting ...

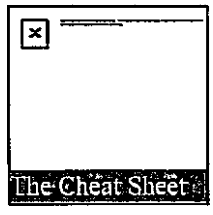
Flag as irrelevant

How Ford's 2.0-liter Sedan Became **Police** 'Pursuit Rated'

The Cheat Sheet

Meanwhile, back in "Water/Winter Wonderland," **Michigan State Police** (MSP) awarded the EcoBoost Interceptor Sedan once more for its capabilities ...

Flag as irrelevant

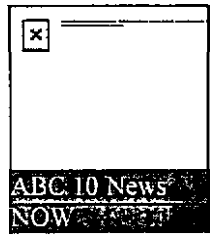


Police investigating fatal head-on collision

ABC 10 News NOW

Michigan State Police from the Sault Ste Marie Post say the two-vehicle accident happened around 9:00 p.m on Mackinac Trail south of Three Mile ...

Flag as irrelevant



Huge success for MSP annual Stuff a Blue Goose Campaign

UpNorthLive.com

WPBN/WGTU — The **Michigan State Police** Alpena Post held their third annual Stuff a Blue Goose event Saturday afternoon-- and it was a huge ...

Flag as irrelevant

Drugs found after break-in

Three Rivers Commercial-News

THREE RIVERS — The **Michigan State Police** Marshall Post, White Pigeon Detachment is investigating the report of a breaking and entering in ...

Flag as irrelevant

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Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Monday, December 14, 2015 10:32 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 14, 2015
Attachments: Media Monitoring - 2015.12.14.pdf

MEDIA MONITORING REPORT

12/14/2015

Issues:

- No issues to report.

Summary:

- The U.S. Environmental Protection Agency won't act immediately on a petition that seeks to involve it more deeply in Flint's water crisis.
- Gov. Rick Snyder wrote an editorial for Detroit Free Press on how he does not agree with presidential candidate Donald Trump's viewpoint on Syrian refugees.
- Michigan Gov. Rick Snyder further distanced himself from Republican presidential frontrunner Donald Trump in a guest editorial published in Sunday's Detroit Free Press that answered an earlier editorial linking the governor's request for a review of immigration policies to Trump's controversial statements on Muslim refugees.
- City officials in Lansing say they want to make the city a more welcoming place for refugees and immigrants of all faiths.
- As Roger Garner retires as Midland County emergency manager, Genesee County Emergency Management Manager Jenifier Boyer will be his successor.
- Emergency Management Magazine posts an article on the possible third shooting suspect in the San Bernardino shooting.
- Federal officials say they believe electrical repairs accidentally caused a Shiawassee County oil spill that could cost as much as $250,000 to clean up.
- In the last two weeks, more than 7,000 additional Detroit residents have signed up to receive free emergency alerts from the City of Detroit through the Nixle emergency alert notification system.
- The latest findings from San Bernardino and the Paris attacks could impact future security procedures in West Michigan.
- More than 500 gallons of used motor oil spilled into a county drain in Shiawassee County, according to the U.S. Environmental Protection Agency's on-scene coordinator Tricia Edwards.
- The board of directors for the Kalamazoo County Consolidated Dispatch Authority announced Friday that Jeff Troyer has been hired as the body's executive director, according to a news release issued by County Sheriff Richard Fuller.
- A fourth Michigan deer has tested positive for chronic wasting disease, a deadly neurological disease found in the state's free-ranging deer population for the first time this year.
- National Weather Service forecast updates.

- TV clips: Shiawassee oil spill.

Analysis:

- Media coverage is neutral.
- Gov. Rick Snyder wrote an editorial in the Detroit Free Press on how he does not agree with Donald Trump's viewpoints on Syrian refugees.
- Federal officials say the Shiawassee county oil spill was caused accidentally from electrical repairs. Costs could be as much as $250,000 to clean up.

Flint
EPA says it won't take quick action on petition targeting Flint water safety
In flint and beyond, lead remains irreversible scourge among Michigan's children
Syrian Refugees
Michigan Gov. Rick Snyder: Donald Trump does not speak for me
Michigan's Snyder fights PR battle on refugees
City of Lansing seeks to be welcoming place for refugees
Emergency Management and Homeland Security
Genesee County's Boyer to replace Garner
Here's what happened to the third San Bernardino shooting suspect
Shiawassee County oil spill was accidental, feds say
Thousands of Detroit residents sign up for free emergency alerts
Ottawa County reviews terrorism response plan
Cleanup costs for Shiawassee County oil spill could reach $300,000
Kalamazoo County dispatch authority hires first executive director
Michigan Environmental
Chronic wasting disease found in fourth Michigan deer
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Shiawassee oil spill
Social Media
Twitter
Facebook

FLINT

EPA says it won't take quick action on petition targeting Flint water safety

MLive, December 11, 2015

FLINT, MI – The U.S. Environmental Protection Agency won't act immediately on a petition that seeks to involve it more deeply in Flint's water crisis.

EPA Regional Administrator Susan Hedman told the Natural Resources Defense Council in a Dec. 10 letter that regulators will wait to act on the request "until such time as the agency determines that corrosion control treatment is fully optimized for the Flint system."

In flint and beyond, lead remains irreversible scourge among Michigan's children

MLive, December 13, 2015

Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground.

Although much of the state's focus has been on lead-poisoned water in Flint, the metal continues to turn up annually in the bodies of thousands of children across the state, at percentages well above the numbers that raised red flags in Flint.

SYRIAN REFUGEES

Michigan Gov. Rick Snyder: Donald Trump does not speak for me

Detroit Free Press, December 13, 2015

Just as terrorists who betray cherished values in the name of Islam do not speak for the 1.6 billion Muslims in the world, Donald Trump does not speak for me, the state of Michigan, nor the entire Republican Party.

To say that Michigan is on the same path that Trump proposes is a great injustice to those who are working hard to make our state welcoming and successful. But the Free Press Editorial Board has tied my request for a review of immigration and visa processes to Trump's recent inappropriate comments.

In November, I called for a pause on our refugee attraction program and asked the federal government to review how it screens refugees. I want assurances that my first priority — keeping Michigan citizens safe — is possible under current federal guidelines. If not, then it's incumbent upon us to improve the process. If it is, then let's welcome the many hardworking people who dream of becoming U.S. citizens.

Michigan's Snyder fights PR battle on refugees

Dearborn Patch, December 13, 2015

DETROIT, MI - Michigan Gov. Rick Snyder further distanced himself from Republican presidential frontrunner Donald Trump in a guest editorial published in Sunday's Detroit Free Press that answered an earlier editorial linking the governor's request for a review of immigration policies to Trump's controversial statements on Muslim refugees.

Last week, Trump called for a "total and complete shutdown of Muslims entering the United States until our country's representatives can figure out what is going on." His remarks were widely condemned, including by Snyder, who told WWJ last week that Trump's proposal is "absolutely inappropriate" and wrote in his editorial Sunday that the candidate's "statements are inconsistent with our spirit of inclusion."

City of Lansing seeks to be welcoming place for refugees

9 & 10 News, December 14, 2015

LANSING, Mich. (AP) - City officials in Lansing say they want to make the city a more welcoming place for refugees and immigrants of all faiths.

Lansing officials including Mayor Virg Bernero say Michigan's capital city is joining several other communities in the state as participants in the Welcoming Michigan coalition.

The coalition says on its website it was created in response in part to "disturbing comments made at the national level" about Arabs, refugees and those of the Muslim faith.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Genesee County's Boyer to replace Garner

Midland Daily News, December 13, 2015

When Roger Garner retires as Midland County emergency manager, Midland County will sorely miss his wealth of knowledge and experience. Fortunately for the county, Garner has passed on some of that information, and will continue to do so, to his successor, Genesee County Emergency Management Manager Jenifier Boyer.

"Roger is a great asset to have," said Boyer. "He has mentored me. I've worked with Roger on different projects over the last seven years."

Boyer begins her new position in Midland County on Dec. 17. Garner will continue her orientation to the job until he retires at the end of the year on Dec. 31.

Here's what happened to the third San Bernardino shooting suspect

Emergency Management, December 11, 2015

(TNS) - In the confusing hours between the shooting began at a Christmas party at the Inland Regional Center and perpetrators Syed Farook and Tashfeen Malik being killed less than a mile away, the public and media watched and listened along, on radio, television and the Internet.

And in those intervening hours, there were rumors and false leads and, briefly, the report of a third person being picked up by the police. As early as half an hour after the first shots were fired at the IRC, police were telling journalists there were one to three shooters involved. After Farook and Malik were shot, police said a third suspect was on the run.

But by the news conference that night, police said only two shooters had been involved in the terrorist attack in San Bernardino, and both were dead.

Shiawassee County oil spill was accidental, feds say

MLive, December 11, 2015

OWOSSO TWP, MI – Federal officials say they believe electrical repairs accidentally caused a Shiawassee County oil spill that could cost as much as $250,000 to clean up.

U.S. Environmental Protection Agency on-scene coordinator Tricia A. Edwards said Friday, Dec. 11, that they believe they located the cause and source of the spill that was discovered Thanksgiving Day in the county's Miner Drain, just west of the Shiawassee River.

Thousands of Detroit residents sign up for free emergency alerts

Michigan Chronicle, December 14, 2015

In the last two weeks, more than 7,000 additional Detroit residents have signed up to receive free emergency alerts from the City of Detroit through the Nixle emergency alert notification system. After reminding residents they can sign up to receive the free alerts, the number of registered residents has increased to 17,238. City of Detroit residents can receive alerts regarding various emergency situations within the city.

To sign up for this free service, residents should simply **TEXT** the word **"DETROIT"** in the message box to the number 888777. Interested residents can also visit the Detroit Homeland Security & Emergency Management website at www.detroitmi.gov/dhsem and click on Nixle Emergency Alerts, or visit the DHSEM Facebook page at https://facebook.com/detroithsem/.

Ottawa County reviews terrorism response plan

WZZM 13, December 11, 2015

WEST OLIVE, Mich. (WZZM) – The latest findings from San Bernardino and the Paris attacks could impact future security procedures in West Michigan.

This week, Ottawa County leaders discussed an updated emergency response plan which includes the threat of terrorism.

WZZM 13 is looking at how local law enforcement learns from incidents near and far.

Cleanup costs for Shiawassee County oil spill could reach $300,000

Michigan Radio, December 10, 2015

More than 500 gallons of used motor oil spilled into a county drain in Shiawassee County, according to the U.S. Environmental Protection Agency's on-scene coordinator Tricia Edwards.

The EPA is heading the cleanup process.

A hunter discovered the spill on November 26.

Kalamazoo County dispatch authority hires first executive director

MLive, December 11, 2015

KALAMAZOO, MI – For the last six years, Jeff Troyer has managed the consolidated dispatcher center in Calhoun County.

Now, he'll do the same for Kalamazoo County.

The board of directors for the Kalamazoo County Consolidated Dispatch Authority announced Friday that Troyer has been hired as the body's executive director, according to a news release issued by County Sheriff Richard Fuller.

Troyer comes to Kalamazoo after spending the last six years in Calhoun, where he helped complete the consolidation of three dispatch centers in Marshall, Battle Creek and Albion, and then managed the county's consolidated dispatch center.

MICHIGAN ENVIRONMENTAL

Chronic wasting disease found in fourth Michigan deer

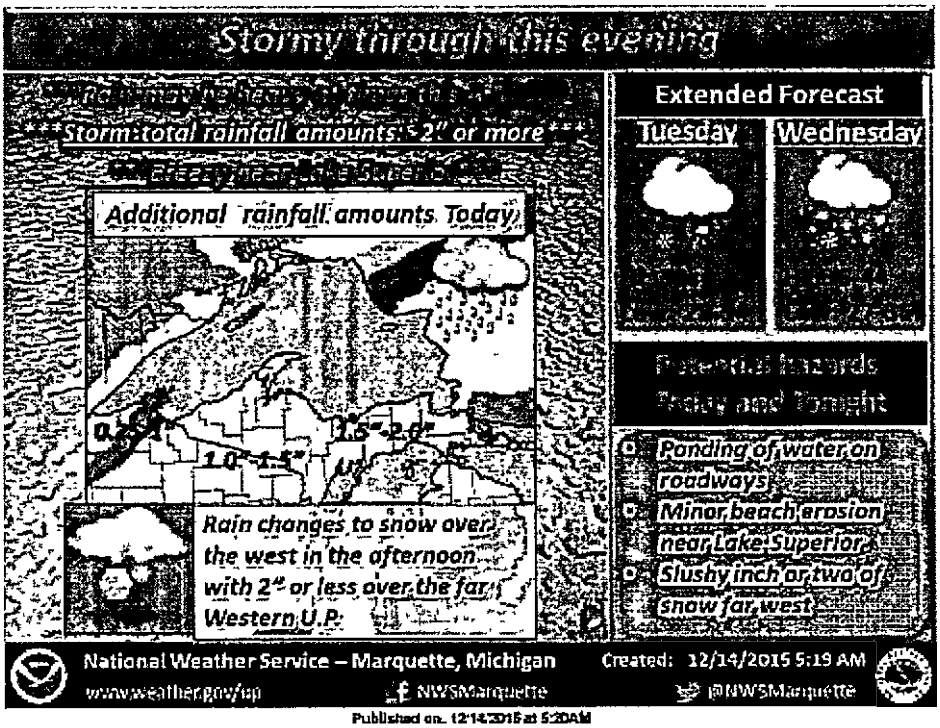
MLive, December 11, 2015

CLINTON COUNTY, MI – A fourth Michigan deer has tested positive for chronic wasting disease, a deadly neurological disease found in the state's free-ranging deer population for the first time this year.

A hunter brought the 1-year-old buck to a Michigan Department of Natural Resources check station during firearm season in Clinton County's Dewitt Township. The U.S. Department of Agriculture's National Veterinary Services Laboratory in Iowa confirmed the deer is positive for chronic wasting disease, the DNR said Friday, Dec. 11.

NATIONAL WEATHER SERVICE FORECASTS

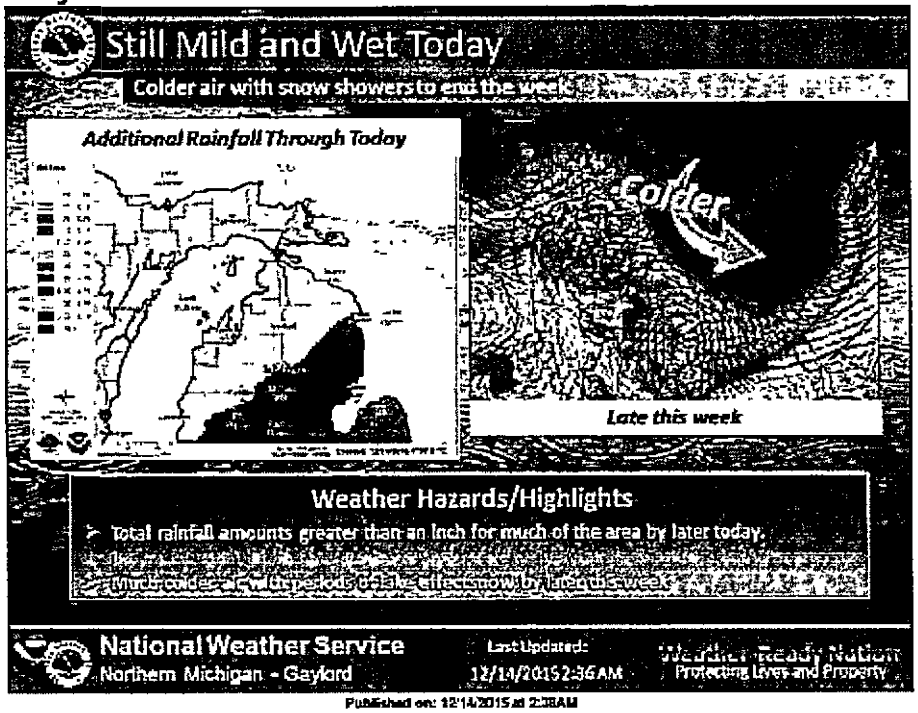
Marquette



Published on: 12/14/2015 at 5:20AM

Locally heavy rain will continue today across the entire area. Some places will see up to 2 inches of rain before ending this evening, which may cause some ponding of water on area roadways. In addition, the rain will change to snow across the far west later this afternoon, with 1 or 2 inches of slushy snow possible. Strong northeast winds later today into tonight may also cause some minor beach erosion along Lake Superior. Cooler with light snow showers Tuesday before another storm system brings a wintry mix on Wednesday.

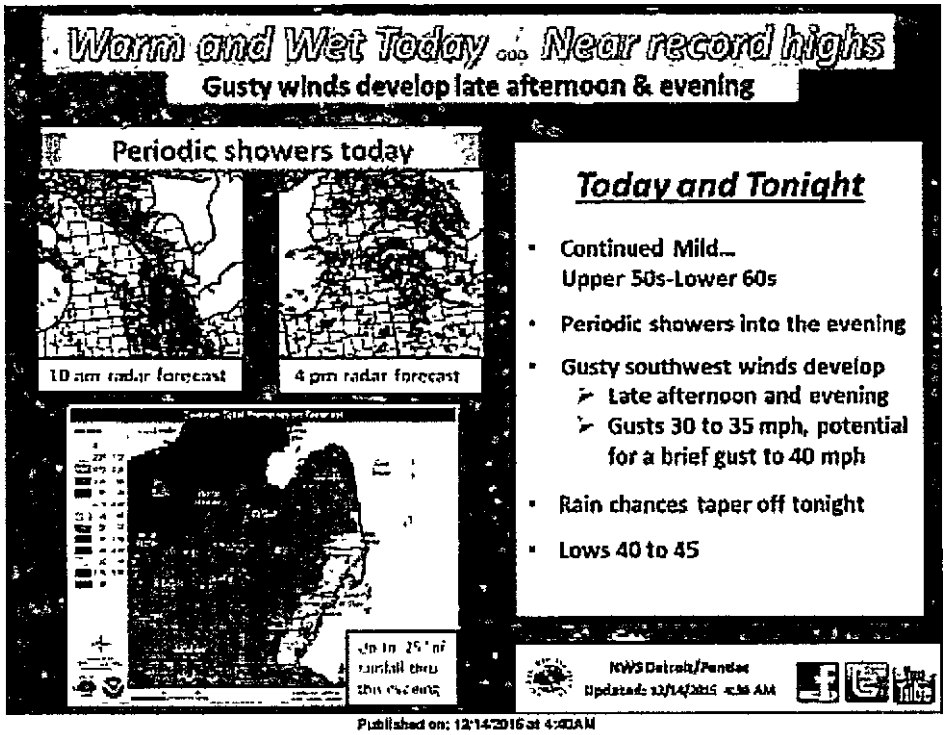
Gaylord



Published on: 12/14/2015 at 2:38AM

Widespread rain and very mild temperatures will continue today, with several record highs expected to be set. While not quite as warm, still mild for Tuesday and Wednesday, with some additional light rain showers on Wednesday. Substantial cooling for the end of the week, with temperatures likely to return to normal levels by Friday and Saturday. These cold temperatures will likely result in periods of lake effect snow, with some accumulation looking possible in the traditional areas.

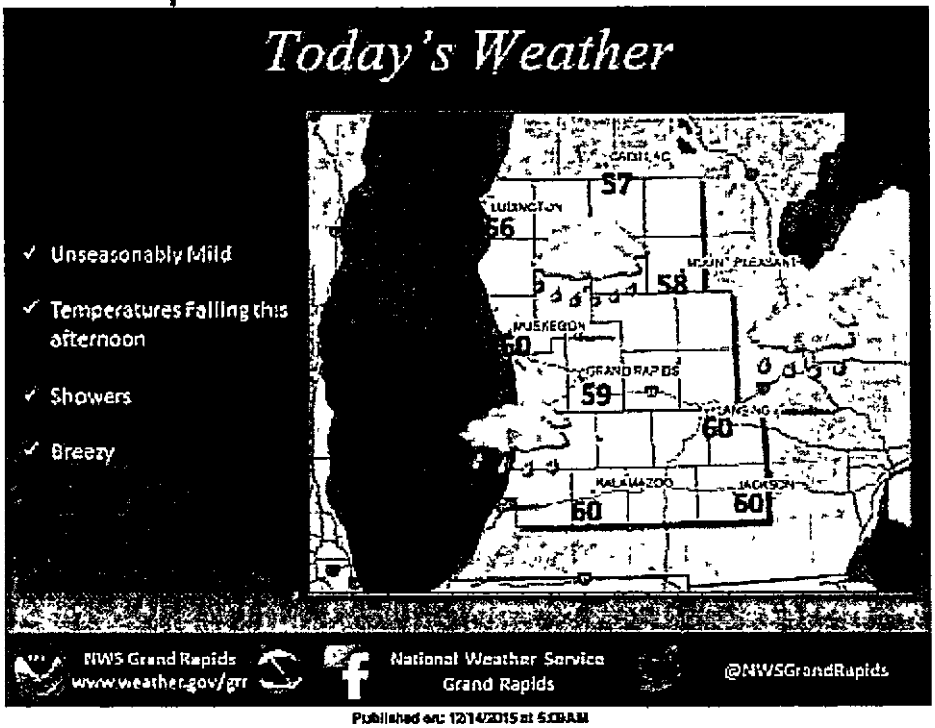
Detroit



Published on: 12/14/2016 at 4:40AM

Warm and wet conditions today. Highs will again be near record levels, with readings hovering in the upper 50s and lower 60s. Area of showers on track to lift across the region during the late morning hours. Additional showers are expected to develop during the afternoon and early evening. Southwest winds will turn gusty during this time, potential for gusts in excess of 30 mph.

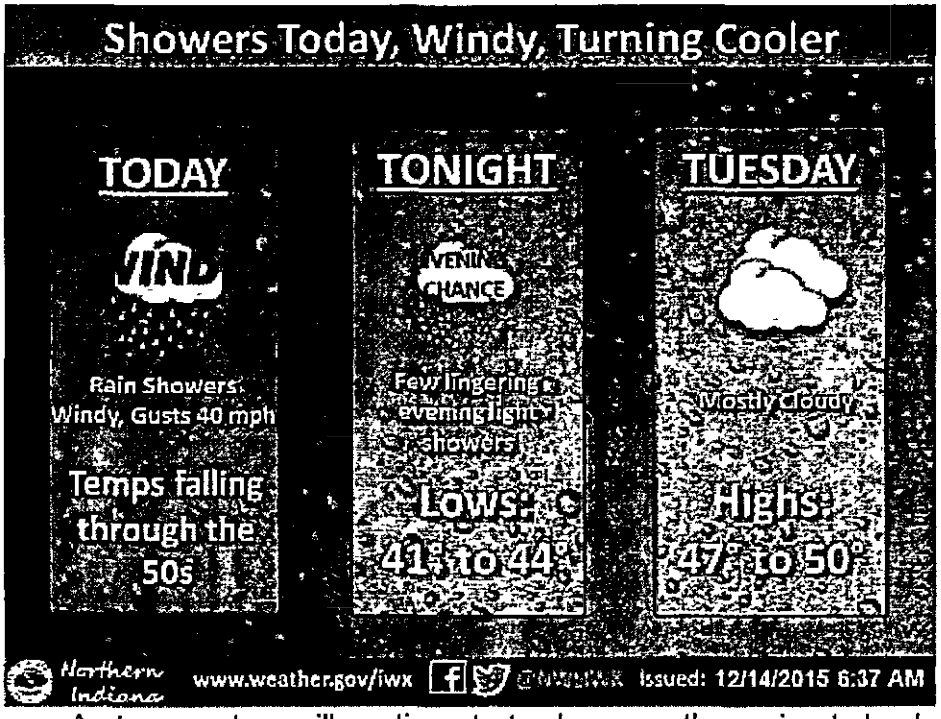
Grand Rapids



Published on: 12/14/2015 at 5:08AM

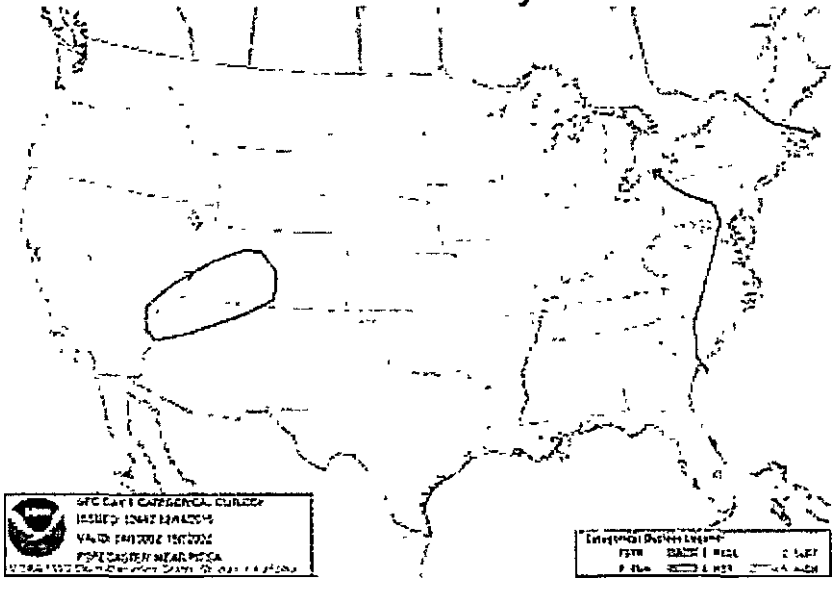
Showers will track in from the southwest through today as a cold front pushes in. Gusty winds can be expected. Locally a few gusts over 40 mph may occur, which could lead to scattered power outages, mainly south of a Muskegon to Lansing line.

Northern Indiana



A storm system will continue to track across the region today bringing periods of showers along with windy and cooler conditions. Wind gusts up to 40 mph are expected today, and wind speeds should diminish early this evening. Clouds will linger into Tuesday with high temperatures in the upper 40s to around 50.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Shiawassee oil spill

WLNS (CBS) in Lansing, December 11, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=771bcb0a-b1a8-4da6-87d4-d1129ebbd3ef

Social Media

Twitter

MI Prepares @MIPrepares

If u use wood or coal burning stoves to heat your home, know how to protect yourself from #carbonmonoxide poisoning. mi.gov/carbonmonoxide

Flint Water Study @flintwaterstudy

Results from Corrosion Experiments in Ms. Weiss' class at City School, Grand Blanc, MI flintwaterstudy.org/2015/12/result... pic.twitter.com/TolwTVJTJT

Flint Water Study @flintwaterstudy

More lead in plumbing found at Flint's Brownell school, state report says mlive.com/news/flint/ind... @MLive

MSP Public Affairs @MichStatePolice

Help keep Michigan safe by reporting suspicious activity to police or at 1.usa.gov/1CwqUB0. For emergencies, call 9-1-1. #SeeSay

NOAA @NOAA

What's your chance of having a 'White #Christmas'? See our story and map: ncdc.noaa.gov/news/historica... #SnowOrNo? pic.twitter.com/ydkrpUoC6j

Facebook

Michigan Emergency Management Association (MEMA) via **US National Weather Service Grand Rapids Michigan**

NWS Winter Storm Safety Home Page
Winter storms, snow, windchill, frost, ice and extreme cold are a coast-to-coast threat to the United States and its territories. Even Hawaii gets snow on its Big Island and frost is a major threat to crops in Southern states. Major cities as far...

WILX News 10
2 hrs ·

The U.S. Coast Guard has a warning for people along Lake Michigan: While the weather may be unseasonably warm, the water is still dangerously cold.
Mike Baron is a recreational boating safety specialist for the coast guard. He says: "Warm air temperatures can create a false sense of security for boaters "

The Flint Journal
12 hrs ·

Hollywood actor Edward Norton has started a fundraiser for a Syrian refugee family featured on Humans of New York who cause a mild media stir last week when President Barack Obama wished them luck as they head to Troy, Mich.

The unidentified family headed for Metro Detroit appears to be coming with at least $368,000 as of Sunday night, thanks to Norton's fundraiser: http://bit.ly/1NYr1cM

Edward Norton raises more than $350,000 for Syrian refugee family headed to Metro Detroit

The unidentified family headed for Metro Detroit appears to be coming with at least $368,000 as of Sunday night, thanks to Norton's fundraiser.
mlive.com

The Flint Journal
18 hrs ·

Officials say terrorist attacks and mass shootings in the U.S. create surges in gun sales and concealed weapon applications even if the events are far from Genesee County.: http://bit.ly/1RiU1m1

Terrorism, mass shootings and talk of gun control boost firearms sales
Officials say terrorist attacks and mass shootings in the U.S. create surges in gun sales and concealed...
mlive.com|By J Nicole Johnson

Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Monday, December 14, 2015 10:13 AM
To: Leix, Ron (MSP)
Subject: media monitoring
Attachments: Media Monitoring - 2015.12.14.docx

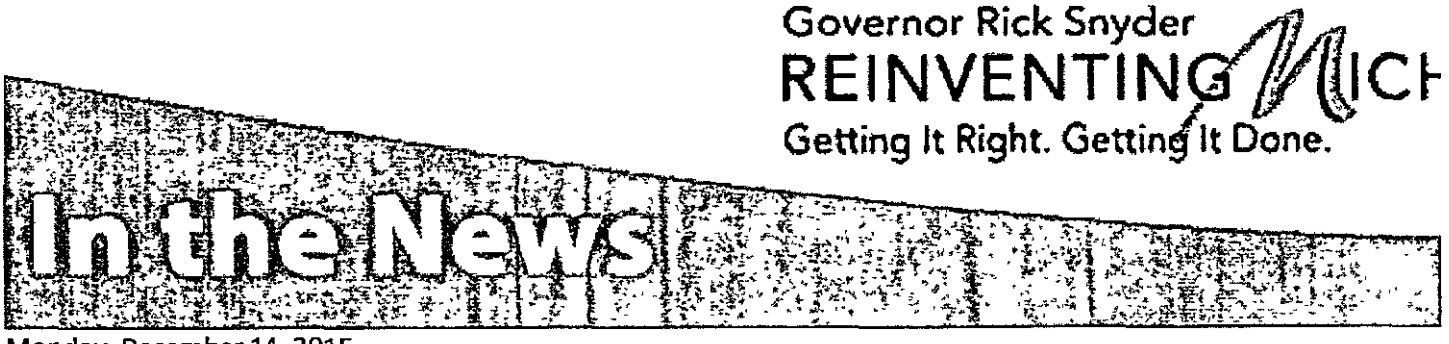
For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Monday, December 14, 2015 9:31 AM
To: GOV Newsroom
Subject: 12/14 Newsroom
Attachments: 151214 Newsroom.docx



Monday, December 14, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Freep op-ed
Michigan Gov. Rick Snyder: Donald Trump does not speak for me (Freep)
Just as terrorists who betray cherished values in the name of Islam do not speak for the 1.6 billion Muslims in the world, Donald Trump does not speak for me, the state of Michigan, nor the entire Republican Party. To say that Michigan is on the same path that Trump proposes is a great injustice to those who are working hard to make our state welcoming and successful. But the Free Press Editorial Board has tied my request for a review of immigration and visa processes to Trump's recent inappropriate comments.

Syrian refugees
Will Gov. Rick Snyder hit the "un-pause" button on efforts to take in more Syrian refugees? (Michigan Radio)
The federally-created Council of Governors has a meeting scheduled for tomorrow. This is the group of 10 governors (always five Republicans and five Democrats) that gives the federal government the states' perspectives on national security issues. This is also the group that Governor Snyder said he wanted to conduct a review of federal security policies after the self-proclaimed most pro-immigration governor called for a "pause" in resettling refugees from Syria and other Middle Eastern countries after last month's terrorist attacks in Paris, Beirut, and Egypt.

State of the State contest
Contest to design cover of 2016 State of the State program, winning student meets governor, attends January event (Fenton Tri-County Times)
Students in the 51st House District have a chance to compete for a chance to meet Gov. Rick Snyder and attend the State of the State address on Jan. 19. Rep. Joseph Graves (R-Argentine Township) encourages the students of his district (Fenton, Lake Fenton and Linden) to take part in a contest to design the cover art for the 2016 State of the State program.

Students Encouraged To Enter State of the State Program Cover Contest (WHMI Radio)
Area students have a chance to show off their creativity and imagination in a State of the State program cover contest. State Representative Joe Graves is encouraging students in grades K-12 in the 51st House District to send in artwork for the cover of the 2016 State of the State Address program.

Bill signing

New law eases hiring firefighters across state lines (Daily Telegram)
State Sen. Dale Zorn, R-Ida, sponsored Senate Bill 372 that was signed into law as Public Act 203 of 2015.

Midland County treasurer, staff at bill signing (Midland Daily News)
Midland County Treasurer Cathy Lunsford and staff members Libby Varner and Ann Townsend joined Sen. Jim Stamas, R-Midland, for Gov. Rick Snyder's formal bill signing of Stamas' legislation to revise the timeframe in which county treasurers may send delinquent property tax notices.

LT. GOVERNOR'S ACTIVITIES

117 schools joining statewide health and wellness program (Mlive/GR Press)
There are 117 Michigan schools that will receive tools and resources to improve student health while creating a healthier school environment, Lt. Gov. Brian Calley and Blue Cross Blue Shield announced Friday, Dec. 11.

Calley touts school health program in GR (WOOD-TV)
Michigan's No. 2 in command visited Grand Rapids Friday to celebrate a new program at Ridge Park Charter Academy. Lt. Governor Brian Calley joined state health leaders to celebrate the school's new involvement in the Michigan's Building Healthy Communities initiative.

Nearly 1,000 Grand Valley State graduates walk across stage (Mlive)
Lt. Gov. Brian Calley was the keynote speaker to the winter Grand Valley State University commencement ceremony on Saturday, Dec. 12. Nearly 1,000 graduates walked across the main stage at Van Andel Arena to accept their diplomas.

GVSU welcomes nearly 1,000 new alumni (GV Lanthorn)
The keynote speaker, Brian Calley, lieutenant governor of Michigan, spoke to students on how to "be great" in today's challenging world. Calley, elected in 2010, is the youngest lieutenant governor in the country. "You're standing on the verge of entering a world of opportunities," he said, "with an endorsement of your dedication to learning and knowledge, from a university that has become one of the most interesting, diverse and exciting regions in the nation."

MISCELLANEOUS

Michael Finney is fighting Michigan poverty with jobs (Freep)
With Census numbers showing more people in Michigan slipping deeper into poverty and with increased crime and unemployment as a result, Michael Finney left his job in state government to help.

DEPARTMENTS

DHHS

In Flint and beyond, lead remains irreversible scourge among Michigan's children (MLive)
Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground. Although much of the state's focus has been on lead-poisoned water in Flint, the metal continues to turn up annually in the bodies of thousands of children across the state, at percentages well above the numbers that raised red flags in Flint.

Making it work for workers: Employers aim to retain low-income employees, improve bottom line (Crain's Detroit Business)
At a car wash this past summer, a young man noticed Tanya Allen's hat bearing the LongHorn Steakhouse logo and asked her if she knew anyone who worked at the restaurant chain.She told him she owned one. Allen is a partner with a joint venture between Atlanta-based Hojeij Branded Foods and its Detroit partner, AP United LLC.

DNR

Michigan DNR finds fourth case of chronic wasting disease (WMMT)

The Michigan Department of Natural Resources has found a fourth case of chronic wasting disease in a mid-Michigan deer. During firearm deer season, a hunter from DeWitt Township, in Clinton County, brought in a buck that tested positive for CWD.

93-pound Petoskey stone confiscated by Michigan DNR (AP)

State wildlife officials have confiscated a 93-pound Petoskey boulder from a man who pulled it out of Lake Michigan. The Grand Rapids Press reports Department of Natural Resources officers went to Tim O'Brien's home in the Manistee County community of Copemish on Wednesday.

Wildlife researchers not so sure about drones (Great Lakes Echo)

Perhaps drones could track feral swine to help oust the invasive critter from Michigan.

$300K grant to fund universal-access playground at Gallup Park (MLive)

The city of Ann Arbor's parks department, along with the Rotary Club of Ann Arbor, announced the city is getting a $300,000 grant for construction of a universal-access playground at Gallup Park.

SH park projects get state boost (Herald Palladium)

outh Haven will see a lot of hammers fly in 2016 after the city landed four grants for park improvements.

MDARD

Michigan Department of Agriculture warns against Lock Stock & Barrel Ranch products (Holland Sentinel)The Michigan Department of Agriculture and Rural Development warns consumers that may have purchased any of the products listed below produced by Lock Stock & Barrel Ranch of Onaway to dispose of all products immediately because they were manufactured without using the required controls for the safe production of processed foods.

Invasive bug found in Birmingham smells when crushed (Detroit News)

A smelly, invasive species first found in North America in 2012 has been found in Michigan for the first time.

Botulism concerns prompt recall of Michigan-made food products (MLive)

Consumers who have purchased products from an Onaway food producer are being advised to throw the items away due to concerns of botulism.

Warning about food sold at some Michigan Farmers' Markets (WILX)

State officials are warning consumers to discard some food items sold at a number of northern Michigan farm markets.

Forestry Assistance Program provides local forester for area (Gaylord Herald Times)

The Otsego Conservation District currently employs a forester to provide free technical assistance to private landowners in Otsego, Crawford, and Roscommon counties. The forester position is part of the Forestry Assistance Program, which provides grant money from the Michigan Department of Agriculture and Rural Development to conservation districts so that they can employ forestry professionals.

MDOC

Prison ministry program gives prisoners a chance to be a dad again for a day (ABC Nightline)

ABC News' "Nightline" was given access to go behind prison walls at Earnest C. Brooks Correctional Facility in Muskegon, Michigan, as Arkinya met her dad for the first time.

MDE

Debate delays new social studies standards (Michigan Radio)

There's a civil rights debate brewing in Michigan. It's about whether schools have too much civil rights education or too little. This controversy has prompted the State Board of Education to delay voting on new social studies standards.

Study: Higher education is key to Michigan's future but comes with $500M annual price tag (MLive)
Michigan needs an additional 779,000 students to earn an education or training credential beyond high school by 2025 to meet the needs of employers and place Michigan among the nation's 10 best educated states, according to a report issued by a coalition of business, education, labor and government leaders.

Better career and college advice is a phone call away (Huffington Post)
It looks like things are starting to turn around for Michigan's school counselors. Saddled with the fifth largest caseload in the country (with 704 students per school counselor), the counselors in our state are used to being overworked and under appreciated, but they've been hoping things might change that would make their work easier.

MDOT
State updating 20-year transportation plan (Grand Rapids Business Journal)
The long-range transportation plan for Michigan is ready for public opinion. As required by federal law, the Michigan Department of Transportation is requesting public feedback to help revise its long-range transportation plan, or SLRP.

MDOT seeks input on 5-year road plan (The Detroit News)
Drivers on Interstate 96 will have another headache to deal with next year if the Michigan Department of Transportation moves ahead with its list of road projects.

MSHDA
Insider's e-mails shed light on Detroit demolitions (Detroit Free Press)
A consultant tapped by the state to help Detroit with its blight demolition program refused to attend meetings where city officials and handpicked companies agreed to a contract price for a massive project before others could submit bids.

Agency helps record number with housing (Huron Daily Tribune)
Almost 70 individuals and families either homeless or at risk of homelessness in Huron County got help this year from a growing, local nonprofit.

MPSC
MPSC approves increased electricity rates at DTE Energy (AP)
The average residential customer of DTE Energy will pay $8.22 a month more for electricity under a rate increase.

DTE Energy gets OK to raise rates an average of 5.3% (Crain's Detroit Business)
DTE Electric Co. has received approval from the Michigan Public Service Commission to raise its overall electric rates by 5.3 percent, or $238.2 million annually, but 36 percent below the $370 million it had requested earlier this year.

DTE to raise electric rates by more than $8 per month next week (MLive)
DTE Electric Company will increase its electric rates by an average of $8.22 per month under an order approved by the Michigan Public Service Commission on Friday

MSP
FBI, area police conduct numerous raids in Detroit to curb heroin flowing into Oakland, Macomb counties (Oakland Press)
The FBI and several local law enforcement agencies conducted numerous raids targeting heroin dealers in Detroit, hoping to disrupt the flow of narcotics into Oakland, Wayne and Macomb counties.

DTE to raise electric rates by more than $8 per month next week (MLive)
DTE Electric Company will increase its electric rates by an average of $8.22 per month under an order approved by the Michigan Public Service Commission on Friday.

DTE Energy gets OK to raise rates an average of 5.3% (Crains)
DTE Electric Co. has received approval from the Michigan Public Service Commission to raise its overall electric rates by

5.3 percent, or $238.2 million annually, but 36 percent below the $370 million it had requested earlier this year.

Supreme Court

Michigan Supreme Court lets stand Grand Rapids law easing prosecution of marijuana cases (AP)
A Grand Rapids law that makes possession of small amounts of marijuana an offense similar to a traffic ticket has survived a challenge in the Michigan Supreme Court after the justices declined to take an appeal from a prosecutor.

Gr. Rapids pot laws stands after high court takes a pass *(Detroit Free Press)*
The Michigan Supreme Court won't intervene in a dispute over a Grand Rapids law that makes possession of small amounts of marijuana a civil offense similar to a traffic ticket.

Michigan Supreme Court allows Grand Rapids marijuana law to stand (WMUK)
The Michigan Supreme Court has let stand an amendment to the Grand Rapids city charter that decriminalizes marijuana.

Supreme Court won't intervene in Grand Rapids marijuana dispute (AP)
The Michigan Supreme Court won't intervene in a dispute over a Grand Rapids law that makes possession of small amounts of marijuana a civil offense similar to a traffic ticket.
In an order released Saturday, the court declined to take an appeal from the Kent County prosecutor.

Grand Rapids pot law will stand after court declines case (Holland Sentinel)
A Grand Rapids law that makes possession of small amounts of marijuana an offense similar to a traffic ticket has survived a challenge in the Michigan Supreme Court after the justices declined to take an appeal from a prosecutor.

LEGISLATIVE

Michigan lawmakers seek assurances surgical conditions safe at VA hospital in Ann Arbor (AP)
Two members of Michigan's congressional delegation have sought assurances from a Veterans Affairs hospital director that surgeries are being conducted safely.

Lawmakers remove property tax break from data center bills (AP)
Michigan lawmakers plan to scale back tax break legislation designed to land a mega-Internet data center in the state. The House's Tax Policy Committee chairman said Thursday the chamber will not pass a Senate-approved bill that would fully exempt data centers from Michigan's personal property tax owed on business equipment.

Michigan Senate Approves Bill That Will Help Local School Districts (News 9 and 10)
The Michigan senate approved a bill that could help the statewide shortage of substitute teachers. It allows teachers who've retired after mid-2010 to teach as substitute teachers without losing their pension.

Senate OKs bill to codify super PACS in Michigan law; committees can spend unlimited funds (AP)
A split state Senate voted Wednesday to codify into Michigan law unfettered political spending by independent committees that is legal under the U.S. Supreme Court's Citizens United decision and other federal rulings.

State of Michigan explores EAA changes (WDIV)
The state of Michigan is putting out requests for proposals to find a company or companies to take over Education Achievement Authority (EAA) schools. According to two state representatives, 31 schools are involved under this proposal.

DETROIT

Administrator appointed to Detroit Federation of Teachers (AP)

An administrator has been appointed to the Detroit Federation of Teachers. American Federation of Teachers President Randi Weingarten announced Thursday that Ann Mitchell will begin her new position in Detroit on Tuesday. Weingarten said the administrator position is meant to create a sense of stability and to help the union strengthen its voice.

Metro Detroit casino workers OK contracts (The Detroit News)
Workers at Detroit's casinos Sunday ratified labor contracts that include a $4,250 signing bonus and hourly wage increases of 2 percent and 3 percent in the fourth and fifth years, respectively, according an announcement on the union's website.

Detroit-Wayne mental health board suspends CEO's decision to terminate contract with Integrated Care Alliance (Crain's Business Detroit)
The board of Detroit-Wayne Mental Health Authority voted 7-5 today to temporarily suspend a decision earlier this month by CEO Tom Watkins to terminate a contract with Integrated Care Alliance, a Detroit-based developmental disability services provider.

Exclusive Detroit poll: 69% say city headed in right direction (Detroit Free Press)
A year after Detroit exited the nation's largest bankruptcy, a solid majority of residents polled - 69% - say city is heading in the right direction. In a wide-ranging poll of opinions commissioned by the Free Press, Detroit residents gave high marks to Mayor Mike Duggan and an even higher approval rating to Police Chief James Craig a year after a federal judge approved the city's exit plan.

OPINION

Michigan Gov. Rick Snyder Donald Trump does not speak for me (Detroit Free Press)
Just as terrorists who betray cherished values in the name of Islam do not speak for the 1.6 billion Muslims in the world, Donald Trump does not speak for me, the state of Michigan, nor the entire Republican Party.

Attitude changing for the better in Detroit (Detroit Free Press)
Things are changing in Detroit. And we're not talking about more streetlights or the pace of blight demolition.

New bills boost legislator's attack on democracy (Detroit Free Press)
It's beginning to look a lot like open season on our democracy.

Editorial: Slow down on tax hike (Detroit News)
Lawmakers are rushing to extend a bill that levies a tax on Michigan businesses that promises to grow exponentially over the next few years. There is no need for such haste.

Warren: Any data-center tax breaks need accountability (Detroit News)
A Nevada-based multibillion-dollar company wants to take over the Steelcase pyramid in Grand Rapids and develop a data center. The company, Switch, promises 1,000 well-paying jobs over the course of its development, as well as a $5 billion investment in our state.

GOP debate a chance to address American workers (Detroit News)
Nearing the Iowa caucuses, Democratic presidential candidates are setting their sights on labor policy. Frontrunner Hillary Clinton routinely rails against income inequality, vowing "to strengthen workers' voices" and protect them from "exploitation." Sen. Bernie Sanders recently introduced a labor-backed bill "(making) it easier for workers to join unions."

Finley: Big GOP bucks won't go to Trump (Detroit News)
It's the second Sunday in December and Donald Trump hasn't gone away. The Republican money is starting to plan what it will do if he never does.

Editorial: Limit militarization of police (Detroit News)
The image has become all too familiar: military-grade tanks driving through American neighborhoods as they respond to emergency situations.

In Courser-Gamrat matter, will we ever know who knew what and when? (MLive)
The Cindy Gamrat and Todd Courser saga is the story that keeps on giving.

Whistleblowers shine light on lack of transparency and accountability in Lansing (MLive)
Nowhere is transparency more important than in government, where elected decision-makers must be held to the highest standard of accountability. Unfortunately, that standard has gone missing from the halls of Michigan's Capitol. The lack of accountability among the Republicans who control our state government is so severe, that it's taken the courageous actions of two whistleblowing staff members to bring the truth to light.

As Legislature considers medical marijuana proposals, facts must overcome fiction, myths (MLive)
The Michigan Legislature is poised to provide much-needed clarity to our state's medical marijuana law. By approving a framework of strong regulations that hold people accountable, policymakers can end seven years of confusion that has harmed patients, local communities and responsible businesses eager to follow the rules.

Editorial: Schools are no place for open carry (Battle Creek Enquirer)
It's one thing to have a principled debate over the regulation of firearms in public spaces; it's another entirely to put everybody's children in the middle of it simply to make a point.

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, December 11, 2015 8:29 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Friday, December 11, 2015
Attachments: Dec11.htm; Dec14Schedule.htm; 151211dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Friday, December 11, 2015

Newsmaker Friday: Maturen Works 'Dark Stores' Issue

Bills Ending DHHS Vaccination Rule Will See Hearing

New Federal Education Law Sees Praise, Questions

Attorney For Allard, Graham Plans To Call Cotter To Stand In Case

UAW Local 6000 Ratifies New State Contract

Feds: 24 Michigan Hospitals Have Too High Rates Of Hospital-Acquired Infections

DTE Electric Rates To Increase

Chronic Wasting Disease Found Spreading

Supreme Court Rejects Arguments In Wrongful Entry Case

Kivela Attorneys Working With Prosecutor

Audit: School Retirement Plan Needs Better Controls To Monitor Some Assets

Capital Notebook

Supplemental Agency Calendar

Calendars

Day Planner

Legislative Committee Schedules

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Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Friday, December 11, 2015 10:14 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 11, 2015
Attachments: Media Monitoring - 2015.12.11.pdf

MEDIA MONITORING REPORT

12/11/2015

Issues:

- No issue to report.

Summary:

- Flint City Administrator Natasha Henderson said Thursday, Dec. 10, that Public Information Officer Jason Lorenz and the city parted ways this week.
- Mayor Karen Weaver rolled out a new corrosion control strategy on Thursday.
- Former Flint Mayor James Sharp Jr. is calling for federal investigations into the Flint water controversy and a more comprehensive outreach effort to contact and test those who may have drank water containing unsafe levels of lead.
- Mayor Karen Weaver and City Administrator Natasha Henderson announced the city will spend up to $75,000 to locate and test for lead in water in at least 150 homes and businesses served by lead service lines, which are most prone to leech lead into drinking water.
- State testing at another Flint school has identified old faucets and plumbing as potential sources of lead leaching into water.
- Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground.
- Bridgemi.com posted an article on how lead continues to turn up annually, not only in Flint, but thousands of children across the state.
- The St. Clair Shores Police and Fire departments conducted training on Dec. 10 for an active shooter situation.
- The F.B.I. director, James B. Comey, said Wednesday that investigators could not read more than 100 text messages exchanged by one of the attackers in a shooting this year in Garland, Tex., because they were encrypted, adding fuel to law enforcement agencies' contention that they need a way to circumvent commercially available encryption technology.
- Emergency Management Magazine reports that more than a year after Michael Brown shooting, a select group of police sergeants will be the first St. Louis police officers to be equipped with body cameras, starting next week.
- Saginaw is no longer home to a tracked armored vehicle that the department received nearly a decade ago from the military.
- Governor Rick Snyder called Donald Trump's anti-Muslim comments "inappropriate."
- Michigan Radio posted an article on how citizens can help refugees arriving in Michigan.

- The Dow Chemical Co. and DuPont on Friday, Dec. 11, announced that their boards of directors unanimously approved a definitive agreement under which the companies will combine in an all-stock merger of equals.
- A bill that would exempt certain government documents related to pipelines from the Freedom of Information Act was amended by the House Oversight and Ethics Committee and then referred to the House Natural Resources Committee on Thursday.
- Federal regulators have extended an Ohio nuclear plant's license for another 20 years.
- National Weather Service forecast updates.
- TV clips: Flint corrosion control.

Analysis:

- Media coverage is neutral.
- Flint Mayor Karen Weaver has announced the city will be spending up to $75,000 on testing for lead in water of at least 150 homes and businesses served by lead lines.
- State testing at Flint's Brownell STEM Academy identified old faucets and plumbing as source of lead in water.
- Will continue to monitor the situation.

Flint
City of Flint spokesman Jason Lorenz no longer on the job
New mayor, new plan to tackle Flint's water emergency
Former Flint mayor wants feds to probe lead in water
Flint will pay for independent water tests, added phosphate treatment
More lead in plumbing found at Flint's Brownell School, state report says
Far from Flint, lead remains an irreversible scourge
Emergency Management and Homeland Security
Police, fire departments participate in active shooter training
F.B.I. Chief says Texas gunman used encryption to text overseas terrorist
St. Louis begins police body cam pilot more than a year after Michael Brown shooting
Saginaw Police returns armored military vehicle after Obama order
Syrian Refugees
Governor Snyder calls Trump's anti-muslim comments "inappropriate"
Here's how you can help Syrian refugees in Michigan
Michigan Environmental
Dow and DuPont to merge; Dow to become 100 percent owner of Dow Corning
Michigan Politics
House oversight sends FOIA exemption bill to natural resources
Nuclear
Ohio nuclear plant's license extended for 20 more years
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Flint corrosion control
Social Media
Twitter
Facebook

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FLINT

City of Flint spokesman Jason Lorenz no longer on the job

MLive, December 10, 2015

FLINT, MI – The chief spokesman for the city of Flint is no longer on the job.

City Administrator Natasha Henderson said Thursday, Dec. 10, that Public Information Officer Jason Lorenz and the city parted ways this week.

Henderson declined to comment on the separation, including whether Lorenz resigned, after a news conference Thursday.

New mayor, new plan to tackle Flint's water emergency

ABC 12, December 10, 2015

FLINT (WJRT) - (12/10/15) - A new mayor in town, a new plan to tackle Flint's water emergency.

Mayor Karen Weaver rolled out a new corrosion control strategy on Thursday.

Part of the plan calls for the addition of phosphate to the system. It's a type of salt that's supposed to build up in the pipes and keep lead from seeping into the water.

Former Flint mayor wants feds to probe lead in water

Detroit Free Press, December 11, 2015

LANSING — Former Flint Mayor James Sharp Jr., who had his own experience with contaminated water while stationed as a U.S. Marine at Camp Lejeune in North Carolina, is calling for federal investigations into the Flint water controversy and a more comprehensive outreach effort to contact and test those who may have drank water containing unsafe levels of lead.

A spokeswoman for the Michigan Department of Health and Human Services, Angela Minicuci, said the state is already cooperating with a U.S. Environmental Protection Agency investigation but would assist with any other federal investigations, should they be opened. State officials believe they are following up appropriately with those potentially exposed to water with high lead levels, Minicuci said Thursday.

Flint will pay for independent water tests, added phosphate treatment

MLive, December 10, 2015

FLINT, MI – The city has hired a contractor to do what it did not on its own -- search out and test water in homes that are most likely to have the highest lead levels.

Mayor Karen Weaver and City Administrator Natasha Henderson announced the city will spend up to $75,000 to locate and test for lead in water in at least 150 homes and businesses served by lead service lines, which are most prone to leech lead into drinking water.

More lead in plumbing found at Flint's Brownell School, state report says

MLive, December 10, 2015

FLINT, MI – State testing at another Flint school has identified old faucets and plumbing as potential sources of lead leaching into water.

The Michigan Department of Environmental Quality report says an assessment of the plumbing system at Brownell STEM Academy found lead solder joints on copper piping, brass valves and fittings, brass components in fixtures and galvanized piping – all potential sources of lead.

Far from Flint, lead remains an irreversible scourge

Bridge MI, December 10, 2015

Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground.

While much of the state's focus on lead has rightly been on lead-poisoned water in Flint, the metal continues to turn up annually in the bodies of thousands of children across the state, at percentages well above the numbers that raised red flags in Flint.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Police, fire departments participate in active shooter training

C & G News, December 10, 2015

Fire trucks and police cars filled the parking lot of the former Church of St. Gertrude on Jefferson Avenue Dec. 10, with officers storming the building in full gear and face masks.

While there wasn't an actual active shooter in the building, the St. Clair Shores Police and Fire departments were training for just that eventuality.

F.B.I. Chief says Texas gunman used encryption to text overseas terrorist

New York Times, December 9, 2015

WASHINGTON — The F.B.I. director, James B. Comey, said Wednesday that investigators could not read more than 100 text messages exchanged by one of the attackers in a shooting this year in Garland, Tex., because they were encrypted, adding fuel to law enforcement agencies' contention that they need a way to circumvent commercially available encryption technology.

Mr. Comey, who two months ago appeared to have lost a battle inside the Obama administration over forcing companies like Apple and Google to give investigators a way to decode messages, told the Senate Judiciary Committee that one of the attackers "exchanged 109 messages with an overseas terrorist" the morning of the shooting.

St. Louis begins police body cam pilot more than a year after Michael Brown shooting

Emergency Management, December 11, 2015

(TNS) -- A select group of police sergeants will be the first St. Louis police officers to be equipped with body cameras, starting next week.

For now it's just a 90-day pilot program, but St. Louis police Chief Sam Dotson is hoping the move will serve as the beginning of a shift for his department — where the police union has traditionally opposed the use of in-car cameras, let alone attaching devices to officers.

The union contract shields officers from having to wear body cameras until the issue goes through a formal bargaining process. But Dotson said he doesn't want to wait until that lengthy process concludes to begin trying out the devices.

Saginaw Police returns armored military vehicle after Obama order

MLive, December 10, 2015

SAGINAW, MI — Saginaw is no longer home to a tracked armored vehicle that the department received nearly a decade ago from the military.

Military representatives picked up the Armored Personnel Carrier (APC) from the Saginaw Police Department Monday, Dec. 7, Chief of Police Robert Ruth said.

SYRIAN REFUGEES

Governor Snyder calls Trump's anti-muslim comments "inappropriate"

Fox 47 News, December 10, 2015

Governor Rick Snyder doesn't see any similarity between his call to temporarily stop Syrian refugees from coming to Michigan and Donald Trump's "No Muslims Allowed" immigration plan.

On Wednesday, the Governor said Trump's comments are inappropriate.

When reporters asked if his policy is basically the same thing, Governor Snyder said, "That's not what I said. I said we should pause in terms of reviewing our process. I've always been welcoming to immigrants. I'm proud of Michigan's record, I'm proud of the fact we have the largest Middle-Eastern community in the United States in our state and I just want to make sure we're balancing national security interests with that in the appropriate fashion."

Here's how you can help Syrian refugees in Michigan

Michigan Radio, December 10, 2015

When refugees arrive at the Detroit airport, they're often exhausted, physically and emotionally, by the weight of their journey. They may have literally have just the clothes on their backs.

And sometimes, they're greeted by a volunteer welcoming committee of cheerful, homemade sign-wielding Michiganders.

"It's like, here's a bunch of six-foot blonde white people, 'Congratulations, this is your new normal,'" laughs Troy Howley, the refugee and volunteer outreach coordinator at Lutheran Social Services of Michigan.

MICHIGAN ENVIRONMENTAL

Dow and DuPont to merge; Dow to become 100 percent owner of Dow Corning

MLive, December 11, 2015

MIDLAND, MI — Say hello to DowDuPont.

The Dow Chemical Co. and DuPont on Friday, Dec. 11, announced that their boards of directors unanimously approved a definitive agreement under which the companies will combine in an all-stock merger of equals.

In addition, Dow is to become the 100 percent owner of Bay County-based Dow Corning Corp., currently a joint venture of Dow and Corning Inc.

MICHIGAN POLITICS

House oversight sends FOIA exemption bill to natural resources

Gongwer, December 10, 2015

A bill that would exempt certain government documents related to pipelines from the Freedom of Information Act was amended by the House Oversight and Ethics Committee and then referred to the House Natural Resources Committee on Thursday.

The committee spent nearly the entire 90 minutes of the meeting taking testimony and adopting substitutes and amendments on HB 4540 only to re-refer it. The bill would exempt the following from FOIA:

Information presumed to be critical energy infrastructure information;

Cybersecurity plans, assessments and threats; and

Information that would identify, or provide a means of identifying, a person that could become the vim of a cybersecurity incident, or that would disclose a person's cybersecurity plans.

The committee heard opposition from the Michigan Environmental Council, the Food and Water Watch and the Michigan League of Conservation Voters.

After the meeting, Jack Schmitt, deputy director for Michigan LCV, criticized the committee for moving the bill to Natural Resources.

"If it wasn't seriously concerning, it'd be comedic that the chair of the House Oversight and Ethics (his emphasis) Committee used a backdoor measure to sustain a bill restricting transparency when the votes weren't there to support it," he said in a statement. "Clearly, our oil pipelines aren't the only place we need stronger oversight and transparency."

Committee Chair Rep. Ed McBroom (R-Vulcan) said there were both environmental and governmental oversight concerns regarding the bill. He said the committee finished its work regarding the oversight, and Natural Resources could work to address additional concerns.

Mr. McBroom said after the hearing he was prepared for either reporting the bill or referring it to the other committee.

"I felt like we had done as much as possible, (but) the bills still aren't ready for prime time," he said. "I think you've got two primary concerns that swirl around this bill. One is from environmental groups and one is from open government groups. There was always some discussion on which of the two committees the

bill should have been in in the first place. ... I think we have done a lot of work in regards to the oversight issues, and it's appropriate now for Natural Resources to take a whack at it."

Under the bill, a public body would have to exempt information presumed to be critical energy infrastructure information. When a FOIA is submitted, the company would have to label it as such and it would be presumed critical information until determined otherwise by the Michigan Agency for Energy.

Under an amendment to the bill, if a person was denied a FOIA request because the information was presumed to be critical, they would appeal at the circuit court level.

James Clift with the Environmental Council said the bill's definition of critical energy information is too broad. And he said under federal law, the person who is asking for the information on a pipeline is taken into account - for example if you are a person with a pipeline near your property or a public safety group.

"There is no balance here at all," he said.

Rep. Kurt Heise (R-Plymouth Township), sponsor of the bill, said the information that would be restricted is to protect information that, if in the wrong hands, would impact public safety.

"We have had representatives from the State Police and the Michigan National Guard who have said that this is a very useful tool in our effort to protect Michigan residents and our energy infrastructure from people who might seek to do us harm," Mr. Heise said.

NUCLEAR

Ohio nuclear plant's license extended for 20 more years

Fox 19 Now, December 8, 2015

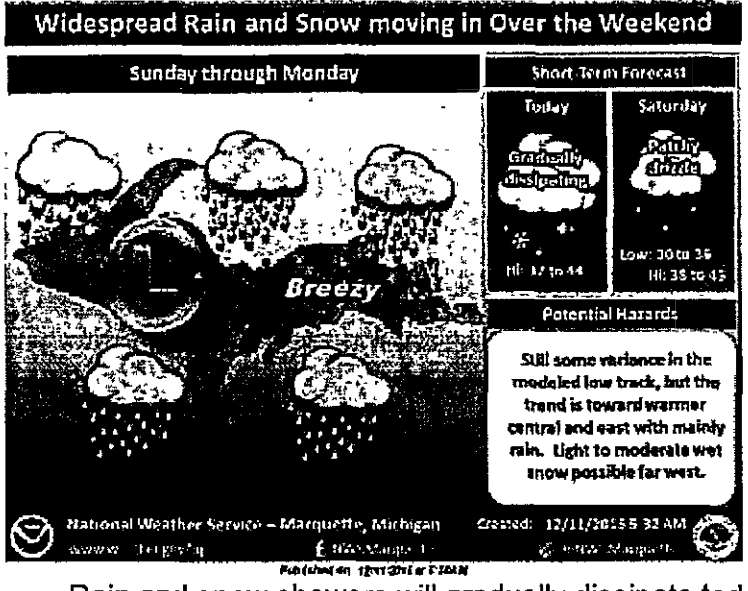
TOLEDO, Ohio (AP) - Federal regulators have extended an Ohio nuclear plant's license for another 20 years.

The decision announced Tuesday will allow the Davis-Besse plant near Toledo to stay in operation until 2037.

The Nuclear Regulatory Commission has spent the last couple of years reviewing the plant's safety and operations records and its environmental impact.

NATIONAL WEATHER SERVICE FORECASTS

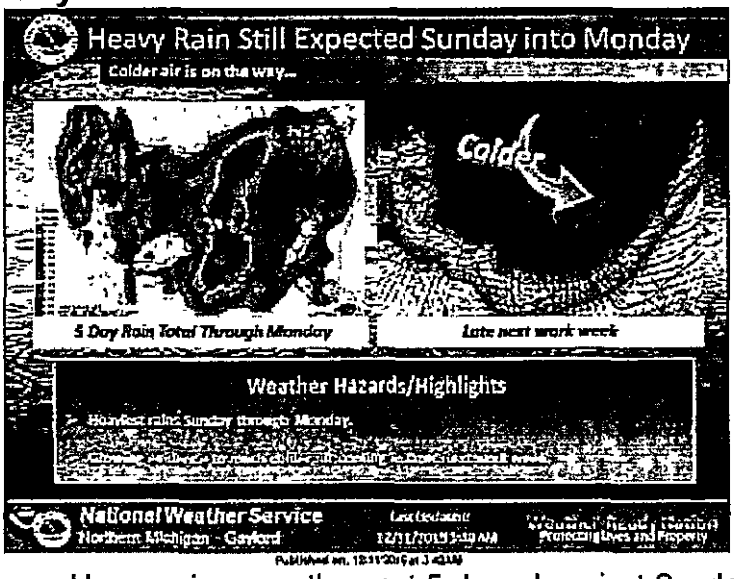
Marquette



Rain and snow showers will gradually dissipate today with high temperatures in the mid 30s to mid 40s. Expect widespread rain will move in Sunday into Monday, turning to snow over western Upper Michigan on

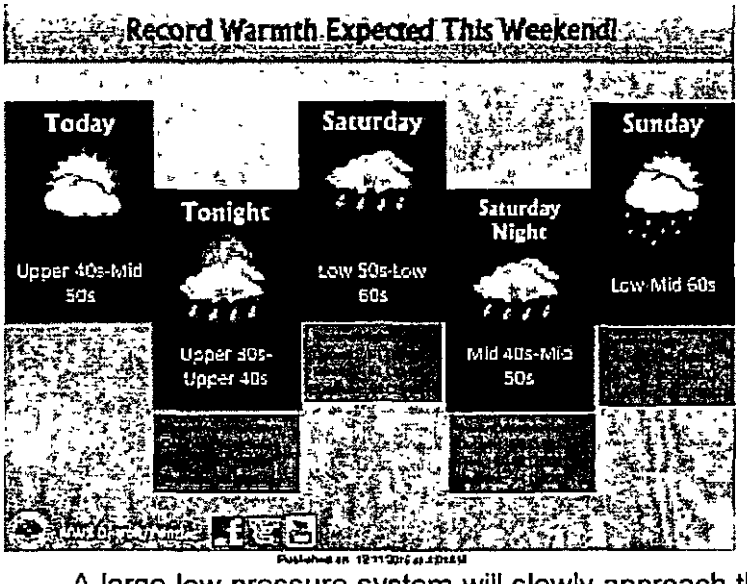
Tuesday. Snow amounts on Monday are still uncertain, but light to possibly moderate amounts can be expected over far western Upper Michigan.

Gaylord



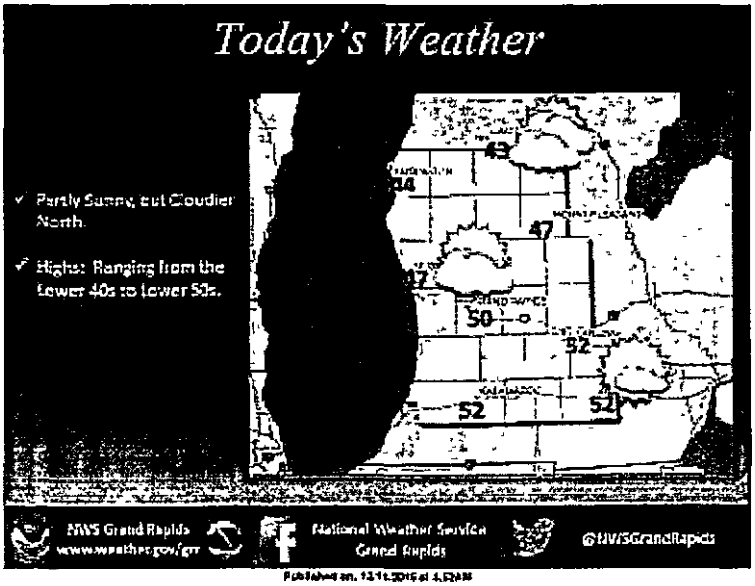
Heavy rains over the next 5 days, heaviest Sunday into Monday. Colder air is on the way for late next work week.

Detroit



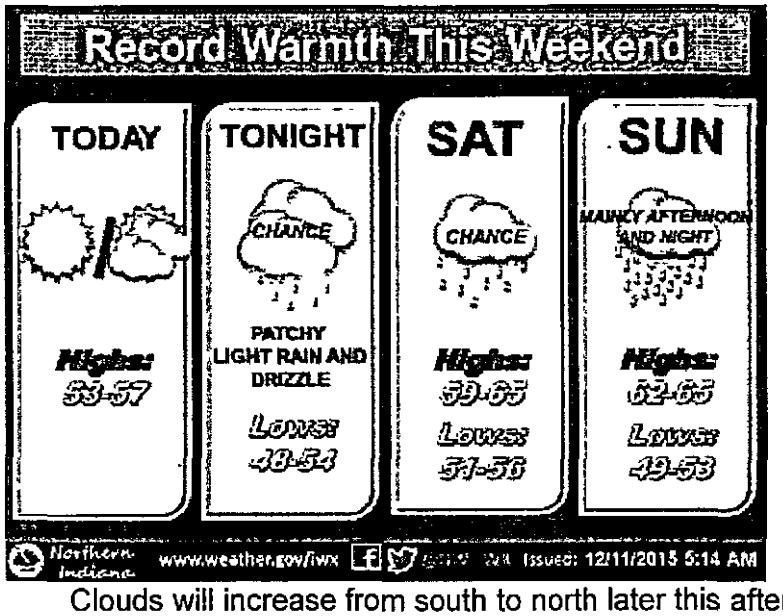
A large low pressure system will slowly approach the area this weekend. As the low approaches, it will draw progressively warmer air and more moisture up into Michigan from the deep South. Temperatures will approach or exceed records tonight through Sunday Night. Some of the records in jeopardy for Detroit date back to 1881! Showers and drizzle will also be possible tonight through Sunday, before more widespread rainfall moves in Sunday Night and early Monday.

Grand Rapids



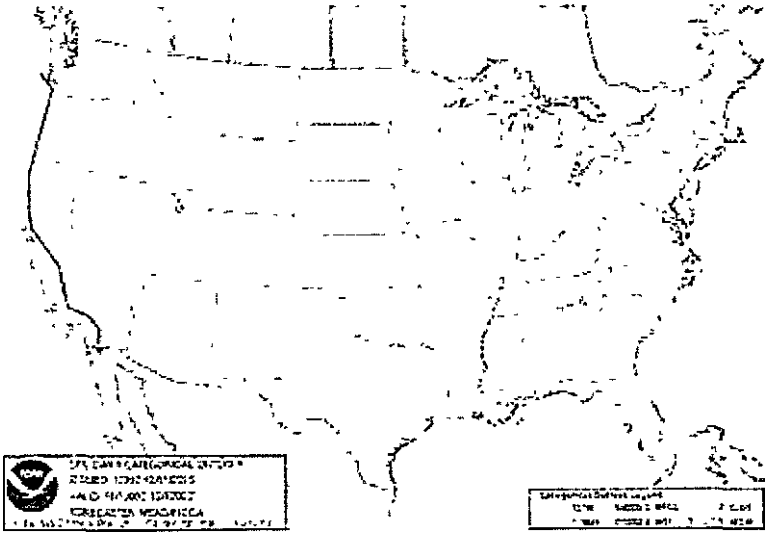
It will be a bit cooler today, but still well above normal.

Northern Indiana



Clouds will increase from south to north later this afternoon into tonight as a warm frontal boundary lifts northward. In addition to increasing clouds, patchy light rain and drizzle is expected to develop tonight, and continue into Saturday. A storm system will take shape across the Rockies on Saturday and will lift northeast into the region for Sunday night and Monday. Unseasonably mild conditions are expected ahead of this storm system Saturday and Sunday. Widespread rain will work from west to east across the area Sunday afternoon through early Monday morning.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint corrosion control

WJRT (ABC) in Flint, December 11, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e40f199e-d8c3-4cd6-919e-edce2150f3af

Social Media

Twitter

MI Prepares @MIPrepares

You don't need fancy antibacterial soap to wash your hands. Any type of soap you use will do. #washyourhands pic.twitter.com/9Z3m2qXiyc

Detroit Free Press @freep

Former Flint Mayor James Sharp Jr. wants feds to probe lead in water on.freep.com/1jRRqBd #FlintWaterCrisis

MSP Public Affairs @MichStatePolice

It's easy to get caught up in our busy lives but it's important to remain vigilant and aware of our surroundings. bit.ly/1lu3uKA

NOAA @NOAA

To access national #drought data + more state/region maps & stats, pls see droughtmonitor.unl.edu #DroughtMonitor pic.twitter.com/w5fXsHmriS

Governor Rick Snyder @onetoughnerd

BREAKING: Battle Creek Air National Guard Base chosen for new Cyber Operations Squadron --> 1.usa.gov/1lVbqcx

MSP Public Affairs @MichStatePolice

It's easy to get caught up in our busy lives but it's important to remain vigilant and aware of our surroundings. bit.ly/1lu3uKA

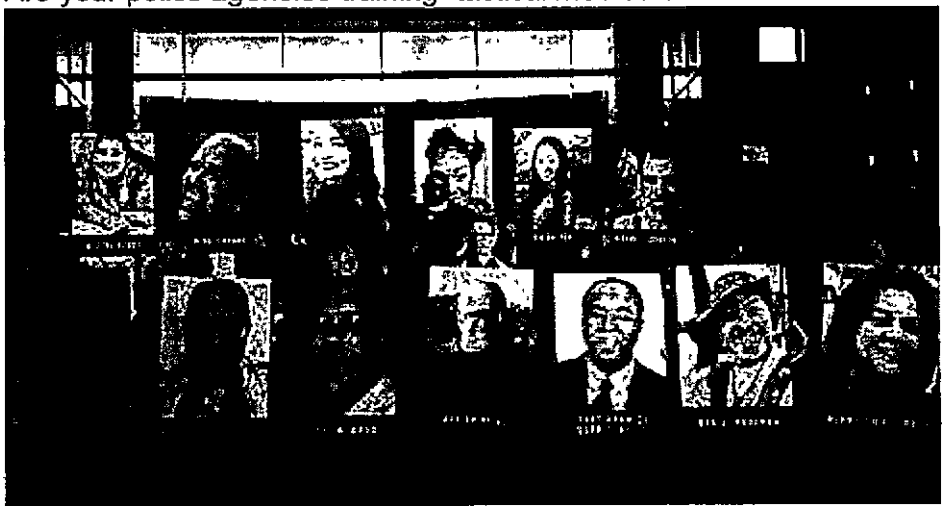
Facebook

Governor Rick Snyder
14 hrs ·
Good news for Michigan!
Battle Creek Air National Guard Base has been chosen for a new Cyber Operations Squadron Base-- which will create 70 new jobs-- to help detect and protect against cybersecurity threats.

Battle Creek Air National Guard Base chosen for new Cyber Operations Squadron

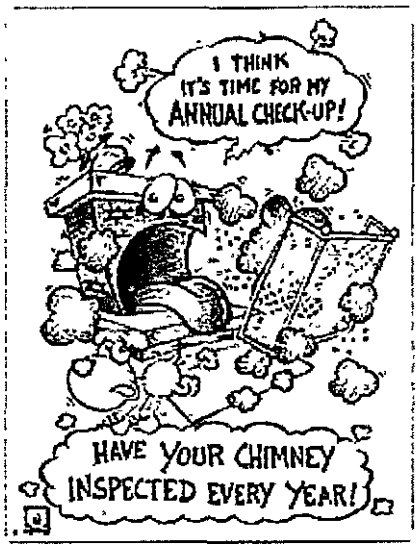
Michigan State Police
December 9 at 8:30am ·
It's easy to get caught up in the hustle and bustle of our busy lives, but law enforcement needs your help to identify suspicious activity. Trust your instincts and if you see something suspicious, report it to law enforcement, the MSP Michigan Intelligence Operations Center by phone at 1-855-MICH-TIP (855-642-4847) or online at www.michigan.gov/michtip. For emergencies, immediately call 9-1-1. #SeeSay

Michigan Emergency Management Association (MEMA)
20 hrs ·
Are your police agencies training "tactical medics"?

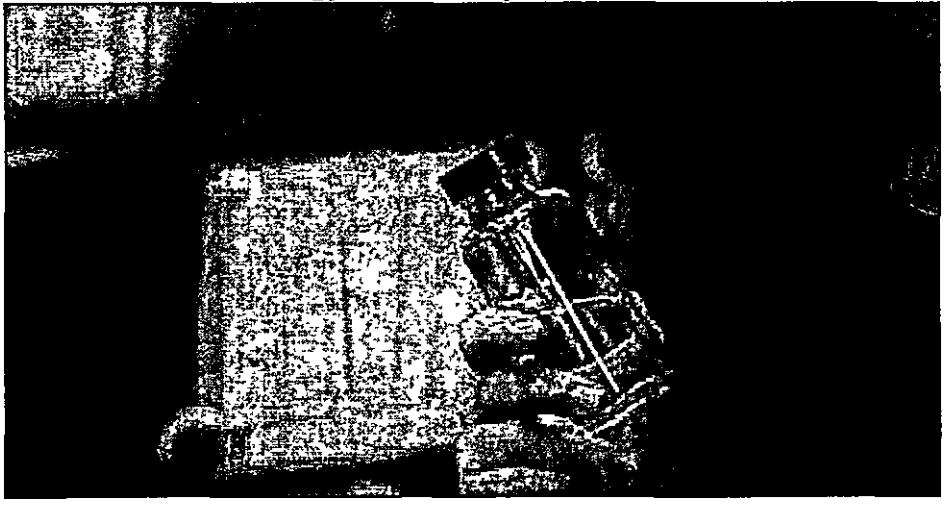


San Bernardino Medic Had 5 Seconds to Check if Each Massacre Victim Was Alive or Dead
(TNS) - As the water raining down from the overhead sprinklers pooled in rivers of blood and the smell of gunpowder hung in the air Wednesday, Ryan Starling...
www.emergencymgmt.com

Grand Traverse County Emergency Management
10 mins ·
Have you had your chimney inspected this year? It's not too late!



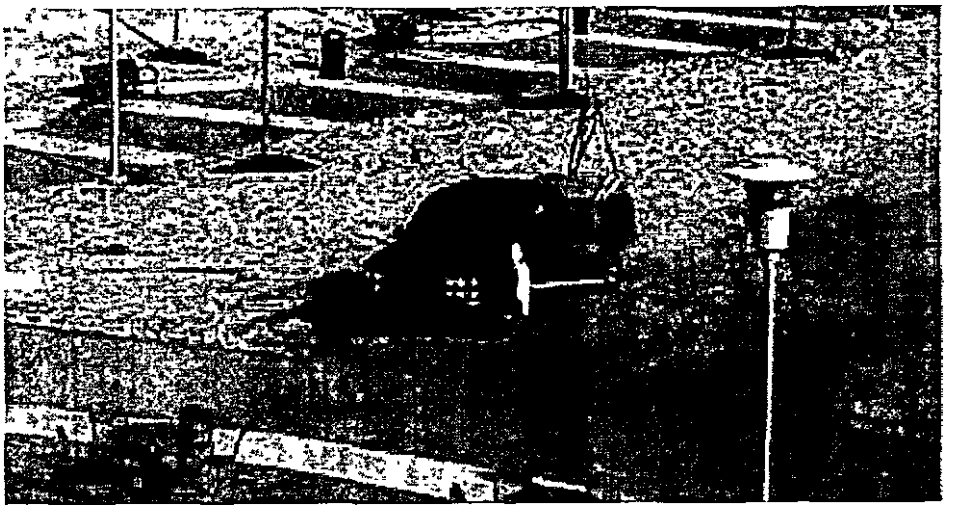
ABC12: Your Trusted Source! WJRT-TV
13 hrs ·
A new mayor in town, a new plan to tackle Flint's water emergency. Mayor Karen Weaver rolled out a new corrosion control strategy on Thursday. #FlintWater



New mayor, new strategy to tackle Flint's water emergency
Part of the plan calls for the addition of phosphate to the system. It's a type of salt that's supposed to build up in the pipes and keep lead from seeping into the water.

NEWS

NBC25 News
17 hrs ·
Arkansas State said an individual with a weapon has been surrounded by police.



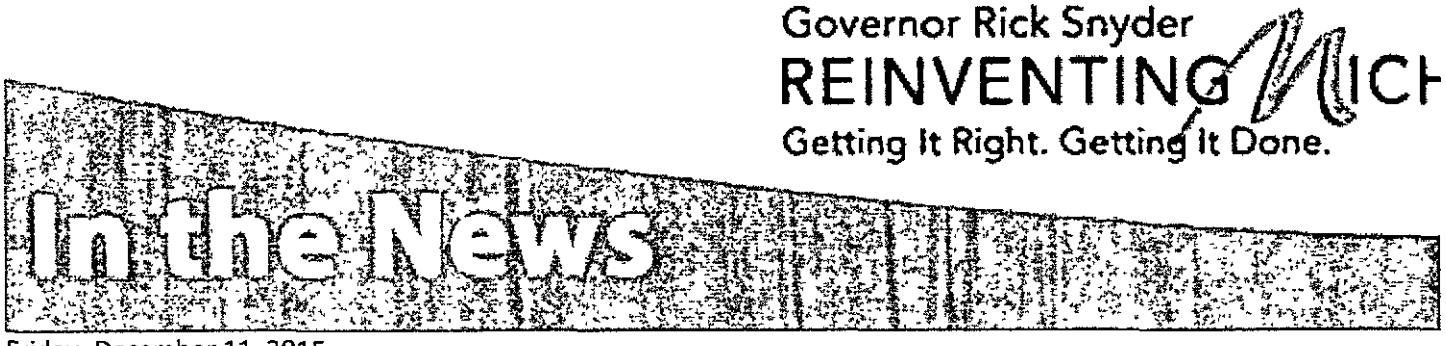
Arkansas State reports active shooter on campus

Arkansas State University in Jonesboro tweeted Thursday afternoon an active shooter has been spotted at the student union on its campus.

nbc25news.com|By Sinclair Broadcast Group

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Friday, December 11, 2015 10:02 AM
To: GOV Newsroom
Subject: 12/11 Newsroom
Attachments: 151211 Newsroom.docx



Friday, December 11, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Interviews
Gov. Snyder Speaks with WFNT about Flint, Refugees, Job Creation and More (WFNT)
In his year end interview with WFNT, Governor Rick Snyder talked about issues still facing Flint, refugees coming to the U.S. and Michigan, changes to where and who can carry concealed weapons, job creation and more. Hear the full interview below:

With Valenti and Foster, Gov. Rick Snyder Talks Roads, Michigan Football [VIDEO] (97.1 The Ticket)
Who else wants a check for the repairs they have to suffer on Michigan roads? Mike Valenti and Terry Foster talked to Michigan Gov. Rick Snyder Tuesday in-studio, where the guy who goes by the moniker "one tough nerd" weighed in on roads, his love of his alma mater the University of Michigan, and more.

Gov. Snyder visits; Trump's anti-Muslim stance (Fox 2 Detroit)
Gov. Rick Snyder stops in and talks about all things state wise.

'Michigan Matters' Goes One-On-One With Gov. Snyder: On Trump, The Economy, Flint's Water Woes And DPS (CBS Detroit/WWJ-TV)
Gov. Rick Snyder stopped by CBS 62 studios to provide an update of the past year and answered probing questions from "Michigan Matters" Senior Producer/Host Carol Cain on the biggest stories of 2015.

Governor Snyder calls Trump's anti-Muslim comments "inappropriate" (Fox 47 News)
Governor Rick Snyder doesn't see any similarity between his call to temporarily stop Syrian refugees from coming to Michigan and Donald Trump's "No Muslims Allowed" immigration plan.

LT. GOV's ACTIVITIES

Bill OK'd to offer immunity for reporting drug overdose (AP)
Lt. Gov. Brian Calley, who chaired the task force, said Wednesday that he will push in 2016 to extend the legal protection

to people 21 and older and to those reporting non-prescription drug overdoses, such as heroin- and cocaine-related emergencies.

APPOINTMENTS

Attorney Helal Farhat appointed as 19th District Court Magistrate (Arab American News)
Attorney Helal Farhat has been appointed as a part time 19th District Court Magistrate, filling a vacancy left by former magistrate Adel Harb, who last month was appointed to the 3rd Circuit Court by Governor Snyder.

Snyder puts former state GOP chair on Oakland U. board (Freep)
Michigan Gov. Rick Snyder has appointed the former chairman of the Michigan Republican Party to serve on the Oakland University Board of Trustees. Bobby Schostak served as the chairman of the state GOP from 2011 to 2014 before stepping aside.

Schostak named to OU Board of Trustees (OU News)
Gov. Rick Snyder has appointed Oakland University alumnus and long-time supporter Robert I. Schostak, of Bloomfield Hills, to the Oakland University Board of Trustees.

DEPARTMENTS

AG
Northern Michigan Landowners who signed leases with Chesapeake could see settlement checks (Mi News 26)
Michigan Attorney General Bill Schuette announced on Thursday that approximately 700 Northern Michigan landowners who were affected by a racketeering and bid-rigging scheme involving the Chesapeake Energy Corporation should begin receiving claim forms soon.

DEQ
State settles litigation with owners of Flat Rock housing community (The News Herald)
The DEQ and Michigan Attorney General Bill Schuette announced the state's settlement of civil litigation with the owners of a housing community in Flat Rock. The settlement resolves violations of Michigan's water laws by the owners of Arbor Americana Manufactured Housing Community, including Arbor Americana, LLC and one company official.

More lead in plumbing found at Flint's Brownell school, state report says (Mlive)
The Michigan Department of Environmental Quality report says an assessment of the plumbing system at Brownell STEM Academy found lead solder joints on copper piping, brass valves and fittings, brass components in fixtures and galvanized piping -- all potential sources of lead.

DNR
Wildlife researchers not so sure about drones (Great Lakes Echo)
Perhaps drones could track feral swine to help oust the invasive critter from Michigan. But local researchers are hesitant to employ the technology for wildlife management. "There's a lot of potential for uneasiness," said Stephen Beyer, who manages wildlife research at the Michigan Department of Natural Resources (DNR).

Michigan Department of Natural Resources announces preliminary 2015 firearm deer harvest estimates (Holland Sentinel)
The Michigan Department of Natural Resources recently announced the preliminary estimates of the 2015 firearm deer harvest, which ended Nov. 30, with indications of mixed results throughout the state.

State confiscates 93-pound Petoskey stone from Michigan man (Mlive)
Nearly three months after Tim O'Brien lugged a giant 93-pound Petoskey stone from Lake Michigan, the state has confiscated the rock. Michigan Department of Natural Resources officers went to O'Brien's home in Copemish on Wednesday, Dec. 9, to collect the 93-pound rock he found in mid-September.

MDARD

Elm seed bug found in Michigan (Up Matters)

The Elm seed bug has made its way into Michigan. The Michigan Department of Agriculture and Rural Development confirmed it has been discovered in Oakland County. The elm seed bug (Arocatus melanocephalus (Fabricius)) is a small, non-native home-invading pest native to south-central Europe. Elm seed bug is considered a minor pest of elm and other trees. It can, however, be a significant household nuisance because it enters buildings in large numbers to seek refuge from winter weather.

Exotic tree pest discovered in Oakland County (Detroit Free Press)

The state Department of Agriculture and Rural Development says the elm seed bug has been discovered in Oakland County. A native of south-central Europe, it uses needle-like mouth parts to penetrate seeds and extract nutrients. It feeds primarily on elm.

MDHHS

Troubled DHHS software improves (Lansing State Journal)

The Michigan Department of Health & Human Services claims it's fixed nearly two-thirds of the defects in a glitch-ridden child welfare software program that gave caseworkers incomplete information and delayed payments to foster families.

MDOC

Cellphones, marijuana arrive with prison food shipment (9&10 News)

Authorities say cellphones and marijuana arrived with a food shipment to a Michigan prison. Michigan Department of Corrections spokesman Chris Gautz tells the Detroit Free Press that inspectors at Saginaw Correctional Facility in Freeland, about 95 miles northwest of Detroit, found the contraband Monday and turned the case over to state police to investigate.

MDOT

New traffic safety system installed at Petoskey intersection (Up North Live)

After three months of development and installation, a revolutionary new traffic warning system is up and running in Emmet County. The Michigan Department of Transportation installed the new system at a dangerous intersection near downtown Petoskey.

LEGISLATIVE

'Do or die' time for $5B pyramid deal (WOOD TV8)

Proponents are running out of time to pass a plan to lure a multi-billion dollar cloud data storage company to West Michigan.

No vote in Michigan House on data center legislation (WZZM 13)

Michigan lawmakers are under pressure to decide the fate of a gigantic project in Gaines Township as a deadline looms to approve a new data center.

Switch data center tax break bills delayed -- not dead -- in Michigan House (MLive)

Tax break bills that would help West Michigan land a high-tech data center company are "not dead yet" in the state House, which adjourned Thursday without voting on Senate-approved bills.

Skubick: Heated straight party ticket voting debate continues (WLNS)

Exactly 41 states did not have straight ticket voting whereby citizens check only one box for all of the candidates and then they are out of the polling place.

Lawmakers working to change sex offender laws (WLNS)

Grand Ledge Senator Rick Jones sponsored the bill, after a federal judge ruled that parts of Michigan's sex offender registration law are too vague and unconstitutional.

DETROIT

$600,000 in donations to fight blight in Brightmoor (Freep)
The Brightmoor neighborhood on Detroit's northwest side will see 25 blighted homes torn down and more than 100 overgrown, dangerous vacant lots cleared, a project funded by private donations to the city's blight fight, officials said today.

'Snyder Flu' Continues As Detroit Students, Teachers Protest Plan For Charter Schools (WWJ)
A handful of Detroit schools have closed this week due to what has been called 'Snyder Flu' and Thursday was no different. A plan in Lansing supported by Gov. Rick Snyder would turn dozens of schools in the city into charter schools in exchange for millions of dollars to cover a portion of the district's debt.

Multiple Detroit schools closed today after teacher "sick-out" (WXYZ)
This morning, students at some Detroit Public Schools had to stay home. Teachers working in at least six buildings in Detroit did not report for work because of an apparent sick-out.

Ex-Mumford principal, 2 others indicted in Detroit reform school district corruption case (Crain's)
A former principal at Gov. Rick Snyder's reform school district and two others have been indicted by a federal grand jury on a slew of charges, including bribery, conspiracy, money laundering and tax evasion.

Former principal and two contractors of state-run Detroit school face bribery charges (MLive)
A former principal and a pair of after-school tutoring contractors are charged in federal court with bribery, money laundering and tax violations related to their work at the state-run Education Achievement Authority.

AFT names administrator for Detroit teachers union (Detroit News)
The American Federation of Teachers has named an aide to President Randi Weingarten as administrator of the Detroit teachers union.

Detroit's Dying Public Schools (Michigan Radio)
Detroit's Public Schools are slowly dying. Those who run them would not use those words, but that's what is happening. The schools have lost sixty-five percent of their students in the last ten years, and have closed more than three-fifths of their buildings.

OPINION

Detroit school 'sickouts' measure system's dysfunction (Detroit Free Press)
If there's any measure of just how bad things are in Detroit Public Schools, it's surely a series of "sickouts" — a coordinated mass absence under the guise of sick leave — which forced seven schools to close Thursday.

Editorial: Facts should inform gun debate (Detroit News)
The terrorist attack in San Bernardino last week has prompted calls for more gun control. But before the nation can have a meaningful conversation about changing gun laws, it must get the facts straight.

Civil Rights commissioners: Stand up to hate (Detroit News)
In Michigan, more than 300 years of settlement and progress have taught us some things. As people around the world are reeling from terrorist attacks, it is important that we state these truths and underscore our commitment to protecting the civil rights of all people.

Juvenile courts best answer for 17-year-olds (Detroit News)

Throughout my career, I have worked to elevate juvenile justice issues to a level where the state policies that govern how youth in trouble with the law are handled can be thoroughly examined, and amended as necessary. One policy reform that I have consistently advocated for is ensuring that youth who commit a crime are treated differently than adult offenders. That's why I support the proposed legislation to raise the age of juvenile jurisdiction from 17 to 18.

Snyder can do the right thing on LGBT rights and endorse Fair Michigan (MLive)
Gov. Snyder and reasonable Republicans have an historic opportunity before them. And I believe they will do the right thing.

#####

Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Friday, December 11, 2015 9:46 AM
To: Leix, Ron (MSP)
Subject: Media Monitoring
Attachments: Media Monitoring - 2015.12.11.docx

For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, December 11, 2015 8:57 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For December 11, 2015

News

Flint taking step to ensure safe water after problems (Associated Press, 12/11/2015)

Far from Flint, lead remains an irreversible scourge (Bridge Magazine, 12/11/2015)

Former Flint mayor wants feds to probe lead in water (Detroit Free Press, 12/11/2015)

GOP members of Congress from Michigan reject Trump plan (Detroit Free Press, 12/11/2015)

Flint will pay for independent water tests, added phosphate treatment (Flint Journal, 12/11/2015)

More lead in plumbing found at Flint's Brownell school, state report says (Flint Journal, 12/11/2015)

Troubled DHHS software improves (Lansing State Journal, 12/11/2015)

Black students struggling more in Michigan than other states, according to report (MLive, 12/11/2015)

Michigan marijuana legalization group extending petition drive, challenging 180-day policy (MLive, 12/11/2015)

Switch data center tax break bills delayed -- not dead -- in Michigan House (MLive, 12/11/2015)

Why school leaders say energy bill will take $15M out of classrooms a year (MLive, 12/11/2015)

Obama calls Troy-bound Syrian refugee an 'inspiration' (The Detroit News, 12/11/2015)

Editorials

Detroit school 'sickouts' measure system's dysfunction (Detroit Free Press, 12/11/2015)

For state's GOP reps, gun rights trump war on terrorism (Detroit Free Press, 12/11/2015)

Snyder can do the right thing on LGBT rights and endorse Fair Michigan (MLive, 12/11/2015)

Civil Rights commissioners: Stand up to hate (The Detroit News, 12/11/2015)

Editorial: Facts should inform gun debate (The Detroit News, 12/11/2015)

Szymanski: Juvenile court best answer for 17-year-olds (The Detroit News, 12/11/2015)

Detroit needs to unleash laws on humans to settle 'pit bull' issue (Toledo Blade, 12/11/2015)

Blogs

A Thought , A Gloomy Thought, About Roads (Gongwer News Service Michigan Blog, 12/10/2015)

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, December 10, 2015 6:45 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Thursday, December 10, 2015
Attachments: *151210dayplan.htm; Dec10.htm; Dec10Senate.htm; Dec10House.htm*

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Thursday, December 10, 2015

House, Senate Leave Major Issues For Final Week Of Session

House Oversight Sends FOIA Exemption Bill To Natural Resources

Study Shows Legislature Older, More Male And White Than Population

Supreme Court Rejects Utilities' Request To Hear Appeal

Knollenberg Attends Black Caucus Meeting

Bill Could Make It Harder To Sue Cities Over Sidewalks

House Leaning Toward Sales, Use Tax Exemptions For Data Centers

Senate Eliminates Sunset On Letting Counties Dissolve Road Commissions

Report: Michigan School Funding Not Recovered From Recession

Capital Notebook

Campaign Notes: Abed Announces Run In 71st

Appointments By The Governor

Presented To The Governor

Supplemental Agency Calendar

Supplemental Event Planner

Activity Reports

House

Senate

Calendars

Day Planner

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Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Wednesday, December 09, 2015 10:33 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 9, 2015
Attachments: Media Monitoring - 2015.12.09.pdf

MEDIA MONITORING REPORT

12/9/2015

Issues:

- No issues to report.

Summary:

- Water and crime topped the list of issues at Mayor Karen Weaver's first town hall, a meeting that brought out about 200 residents in the city's 1st Ward today, Dec. 8.
- An attorney for the city of Flint raided his daughter's piggy bank in an attempt to prove the city did not violate a judge's order to reduce water and sewer rates.
- Upper Michigan Source remembers Sault Ste. Marie's Big Snow of December 1995 on 20 year anniversary.
- Consumers Energy is offering 10 electric safety tips to help Michigan residents enjoy the holiday season.
- New York Times posted an article on American's being connected to ISIS through social media.
- A prominent human rights group has found that ISIS has built a substantial arsenal, including U.S.-made weapons obtained from the Iraqi army and Syrian opposition groups, according to CNN.
- Investigators believe San Bernardino shooter Syed Rizwan Farook may have been plotting an earlier attack in California with someone else, two U.S. officials told CNN on Tuesday.
- French police have identified the third attacker at the Bataclan during the Paris attacks, Prime Minister Manuel Valls says.
- Donald Trump's anti-Muslim rhetoric undermines US national security by boosting the Islamic State (IS) group, the Pentagon has warned.
- The U.S. Department of Justice will open a wide-ranging civil rights investigation into the Chicago Police Department after the release of a video showing a patrolman's fatal shooting of Laquan McDonald and police reports from the officers on the scene that conflict with that video.
- Six Republican members of Michigan's congressional delegation wrote President Barack Obama on Monday asking him to reconsider a decision made earlier this year to have law enforcement agencies return surplus military equipment out of concern it could undermine confidence in police.
- The Michigan House committee has adopted a bill to eliminate the straight ticket voting option on election ballots. And the committee linked the measure's future to a bill to make it easier to vote absentee.
- Spurred by ethics violations that led to the firing of two technology officials, Ingham County has formally approved a "whistleblower" policy that encourages the reporting of alleged wrongdoing.

- *Gov. Rick Snyder will deliver his sixth annual State of the State address in Michigan's Capitol on Jan. 19.*
- Detroit Free Press writer Paul Mitchell writes an opinion article on the uproar over proposed low-level nuclear waste facility that would allow Ontario Power Generation to store low-level waste 2,000 feet below ground less than a mile from Lake Huron.
- Dow Chemical and DuPont, two of the biggest and oldest companies in the American chemical industry, are in talks to merge in what would be one of the largest transactions in a year full of huge deals, people briefed on the matter said on Tuesday.
- National Weather Service forecast updates.
- TV clips: Karen Weaver's first town hall meeting.

Analysis:

- Media coverage is neutral and negative.
- Flint Mayor Karen Weaver hosted her first town hall meeting on Dec. 8.
- Detroit Free Press reports that a lawsuit filed Monday on behalf of a black Detroit police sergeant who was rejected by the Michigan State Police alleges a pattern of discriminatory conduct and cultural bias in the Michigan State Police trooper recruitment.

Flint
Flint residents pack house for new Mayor Karen Weaver's first town hall
Mayor hosts first town hall meeting
Flint mayor hold first town hall meeting to connect with residents
Daughter's piggy bank makes appearance in Flint water rate hearing
Michigan Weather
Twenty years since the Sault's big snow
Consumers Energy offers 10 electric safety tips for the holiday season
Emergency Management and Homeland Security
Americans attracted to ISIS find an 'Echo Chamber' on social media
Amnesty report: ISIS armed with U.S. weapons
San Bernardino shooting investigation: Past plot and recent loan are latest cues
Paris attacks: Bataclan third attacker identified
Trump's Muslim ban call 'endangers US security'
Video release prompts federal review of Ferguson, Baltimore and now Chicago police
State Police
Lawsuit alleges discriminatory hiring by state police
Michigan Politics
Michigan lawmakers: let cops keep military surplus
House committee votes to end straight-ticket voting
Ingham County approves employee 'whistleblower' policy
Snyder's 6th State of the State address set for Jan. 19
Michigan Environmental
Clear solution on nuclear waste if Congress would only act
Dow Chemical and DuPont are said to be in merger talks
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips

Karen Weaver' s first town hall meeting
Social Media
Twitter
Facebook

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FLINT

Flint residents pack house for new Mayor Karen Weaver's first town hall

MLive, December 8, 2015

FLINT, MI – Water and crime topped the list of issues at Mayor Karen Weaver's first town hall, a meeting that brought out about 200 residents in the city's 1st Ward today, Dec. 8.

"We are past (the election) now. It's not who supported who, it's about Flint and moving it forward," Weaver said t a near capacity crowd at the Hasselbring Community Center. "It's so nice to see such a nice, big crowd here tonight."

Mayor hosts first town hall meeting

WNEM 5, December 8, 2015

FLINT, MI (WNEM) - Flint is a city with water problems the nation knows about all too well and it has a crime rate that so often gives a city a black eye.

Problems that people living here know must be tackled.

"If we don't ever turn the city around, then we have nothing, no legacy, we have nothing to leave to the children," said resident, Pastor Allen Gilbert.

Flint mayor hold first town hall meeting to connect with residents

ABC 12, December 9, 2015

FLINT (WJRT) - (12/08/15) - Flint's mayor is making good on her plan to reach out to the community with her first town hall meeting since being elected.

It was held Tuesday evening at the Hasselbring Community Center and hosted by Councilman Eric Mays.

Mayor Karen Weaver outlined major goals including taking care of Flint's water emergency once and for all, improving public safety, and creating economic opportunity on every level.

Daughter's piggy bank makes appearance in Flint water rate hearing

MLive, December 8, 2015

FLINT, MI – An attorney for the city of Flint raided his daughter's piggy bank in an attempt to prove the city did not violate a judge's order to reduce water and sewer rates.

Testimony continued Tuesday, Dec. 8, in the hearing on accusations that the city failed to follow Genesee Circuit Judge Archie Hayman's order to lower its water and sewer rates.

MICHIGAN WEATHER

Twenty years since the Sault's big snow

Upper Michigan Source, December 8, 2015

Rarely, perhaps once in a lifetime, a weather event occurs in a region or community that is so extraordinary that it becomes etched in the collective memory of its residents. An experience like this then becomes part of the history of that community. Sault Ste. Marie's Big Snow of December 1995 was such an event.

The winter showed early signs of being a big one when the west end of Upper Michigan caught an unseasonably early snow in September. By November, cold and snow became the rule over the U.P.; a nine-inch snow fell on the Sault as early as November 2. By Thanksgiving, the entire peninsula had at least some snow cover. This cover would remain well into spring 1996.

Consumers Energy offers 10 electric safety tips for the holiday season

PR Newswire, December 8, 2015

JACKSON, Mich., Dec. 8, 2015 /PRNewswire/ -- Consumers Energy is offering 10 electric safety tips to help Michigan residents enjoy the holiday season.

"At Consumers Energy, safety is the foundation of everything we do. Our goal is for everyone to safely enjoy this special time of year filled with celebrations, family and friends. Following 10 simple electric safety tips can help ensure the holiday season is memorable for all," said Aaron Kantor, director of emergency management for Consumers Energy.

Electrical fires remain one of the top causes of home fires, and factored in an estimated 45,000 to 55,000 home structure fires every year since 2000, according to the National Fire Protection Association. Nearly 500 fire-related deaths and 1,500 injuries were also reported between 2007 and 2011, as well as a total of $1.5 billion in property fire damage.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Americans attracted to ISIS find an 'Echo Chamber' on social media

New York Times, December 8, 2015

WASHINGTON — When a lonely Virginia teenager named Ali Amin got curious about the Islamic State last year and went online to learn more, he found a virtual community awaiting. It had its own peculiar language, stirring imagery and just the warm camaraderie, sense of adventure and devotion to a cause that were missing from his dull suburban life.

At 17, the precocious son of a Yemeni immigrant family, he quickly developed online relationships with older Islamic State supporters around the globe. There was Zubair in Britain, Uthman in South Africa and Abdullah in Finland, who urged him to start a Twitter account under the name AmreekiWitness, or American witness. Mr. Amin drew several thousand followers, sparred online with the State Department, engaged with prominent Islamic State propagandists and developed quite a name among English-speaking fans of the militants — until his arrest in March.

Amnesty report: ISIS armed with U.S. weapons

CNN, December 8, 2015

(CNN)A new report from a prominent human rights group has found that ISIS has built a substantial arsenal, including U.S.-made weapons obtained from the Iraqi army and Syrian opposition groups.

Amnesty International's 44-page report, released late Monday, found that much of ISIS' equipment and munitions comes from stockpiles captured from the U.S.-allied Iraqi military and Syrian rebels.

San Bernardino shooting investigation: Past plot and recent loan are latest cues

CNN, December 8, 2015

(CNN)What happened to transform a trained pharmacist and a county health inspector into terrorists, and when did they take that dark turn?

Officials say it could have been years before last week's deadly attack in San Bernardino, California.

Investigators believe shooter Syed Rizwan Farook may have been plotting an earlier attack in California with someone else, two U.S. officials told CNN on Tuesday. One of the officials said the two conspired in 2012 and a specific target was considered. The pair "got spooked" and decided not to go through with the earlier attack after a round of terror-related arrests in the area, an official said.

Paris attacks: Bataclan third attacker identified

BBC, December 9, 2015

French police have identified the third attacker at the Bataclan during the Paris attacks, Prime Minister Manuel Valls says.

Mr Valls did not name the man, but did not dispute reports naming him as French national Foued Mohamed-Aggad, 23, from Strasbourg.

Ninety people were killed at the Bataclan in last month's attacks.

Trump's Muslim ban call 'endangers US security'

BBC, December 8, 2015

Donald Trump's anti-Muslim rhetoric undermines US national security by boosting the Islamic State (IS) group, the Pentagon has warned.

The leading Republican presidential candidate has said Muslims should be banned from entering the US, in the wake of the deadly California attacks.

But Pentagon press secretary Peter Cook said such talk "bolsters Isil's narrative", referring to IS.

Video release prompts federal review of Ferguson, Baltimore and now Chicago police

Emergency Management, December 7, 2015

The U.S. Department of Justice will open a wide-ranging civil rights investigation into the Chicago Police Department after the release of a video showing a patrolman's fatal shooting of Laquan McDonald and police reports from the officers on the scene that conflict with that video.

A law enforcement official familiar with the coming investigation said the inquiry probably will be announced "in the next week" and will focus on officers' use of deadly force, including the system of oversight of police shootings, as well as training and community engagement.

Calls for a Justice Department investigation have been growing since the release of the video, which shows Officer Jason Van Dyke shooting McDonald 16 times as McDonald, carrying a small knife, walked away from officers on a commercial strip on South Pulaski Road in October 2014.

STATE POLICE

Lawsuit alleges discriminatory hiring by state police

Detroit Free Press, December 9, 2015

A lawsuit filed Monday on behalf of a black Detroit police sergeant who was rejected by the Michigan State Police alleges a pattern of discriminatory conduct and cultural bias in State Police trooper recruitment.

The lawsuit filed in Wayne County Circuit Court is proposed as a class action. But Marlon Carter, a sergeant with the Detroit Police Department who passed the State Police written test in 2012 but was denied a job with the MSP, is the only named plaintiff.

MICHIGAN POLITICS

Michigan lawmakers: let cops keep military surplus

WZZM 13, December 8, 2015

WASHINGTON (DETROIT FREE PRESS) — Six Republican members of Michigan's congressional delegation wrote President Barack Obama on Monday asking him to reconsider a decision made earlier this year to have law enforcement agencies return surplus military equipment out of concern it could undermine confidence in police.

The letter from the six GOP members came in the wake of a Free Press report last week about complaints from Michigan law enforcement agencies that the loss of military equipment, especially tracked armored vehicles, deprived them of key assets they may not be able to replace.

House committee votes to end straight-ticket voting

Michigan Radio, December 9, 2015

A state House committee has adopted a bill to eliminate the straight ticket voting option on election ballots. And the committee linked the measure's future to a bill to make it easier to vote absentee.

Republicans say it's a compromise that will require voters to educate themselves about candidates.

Ingham County approves employee 'whistleblower' policy

Lansing State Journal, December 9, 2015

MASON – Spurred by ethics violations that led to the firing of two technology officials, Ingham County has formally approved a "whistleblower" policy that encourages the reporting of alleged wrongdoing.

The policy, aimed at providing staff "a safe environment that is free from retaliation or reprisal," was given the green light Tuesday by the county Board of Commissioners.

Snyder's 6th State of the State address set for Jan. 19

Up North Live, December 8, 2015

WPBN/WGTU — LANSING, Mich. (AP) - Gov. Rick Snyder will deliver his sixth annual State of the State address in Michigan's Capitol on Jan. 19.

The Republican governor will speak to a joint session of the Legislature at 7 p.m. inside the Michigan House. The speech is expected to be broadcast live on public TV and radio stations and on media websites.

MICHIGAN ENVIRONMENTAL

Clear solution on nuclear waste if Congress would only act

Detroit Free Press, December 9, 2015

In recent months there has been an uproar over a proposed low-level nuclear waste facility being developed along the shores of Lake Huron in Canada.

This facility would allow Ontario Power Generation to store low-level waste 2,000 feet below ground less than a mile from Lake Huron.

New Canadian Prime Minister Justin Trudeau recently delayed the decision on whether to move forward on this project until March 1. I applaud this delay and urge our Canadian neighbors to abandon this project and identify a more suitable location outside the Great Lakes basin in order to protect the drinking water of millions of citizens in both countries.

Dow Chemical and DuPont are said to be in merger talks

New York Times, December 8, 2015

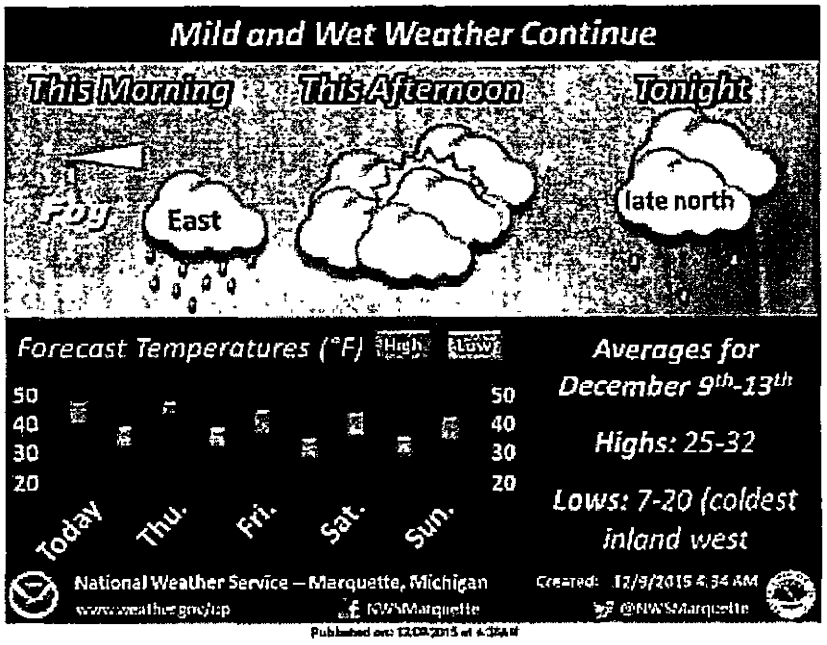
Dow Chemical and DuPont, two of the biggest and oldest companies in the American chemical industry, are in talks to merge in what would be one of the largest transactions in a year full of huge deals, people briefed on the matter said on Tuesday.

Under the terms being discussed, a merger of the two companies — each with a market value of roughly $60 billion — could eventually be followed by a breakup of the company, two of these people said.

Combined, the two companies would be the second-biggest chemical company in the world, in terms of revenue, after BASF of Germany, with more than $92 billion in annual sales. The next step being discussed would be to break up the merged company into three businesses: agricultural chemicals, specialty products, and materials, like plastics.

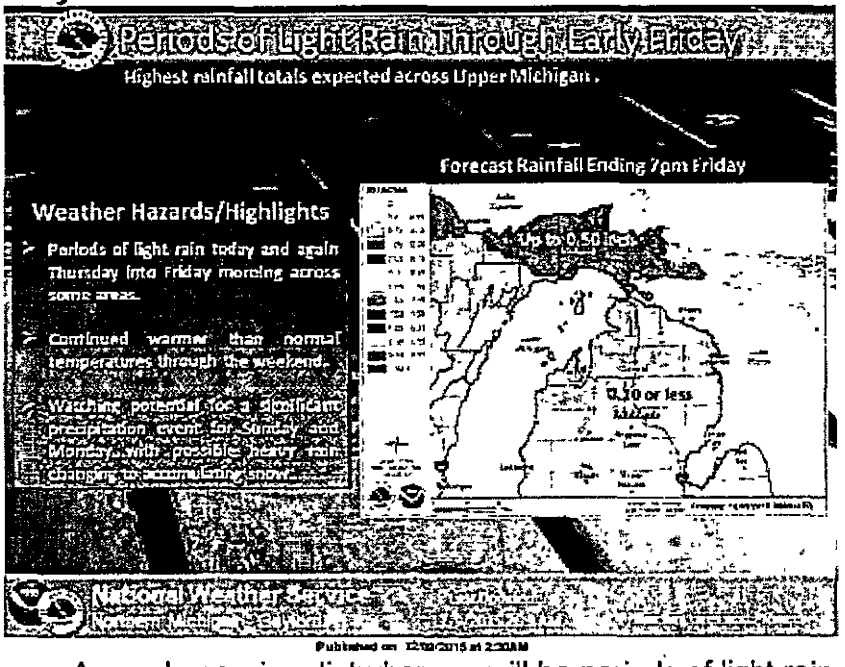
NATIONAL WEATHER SERVICE FORECASTS

Marquette



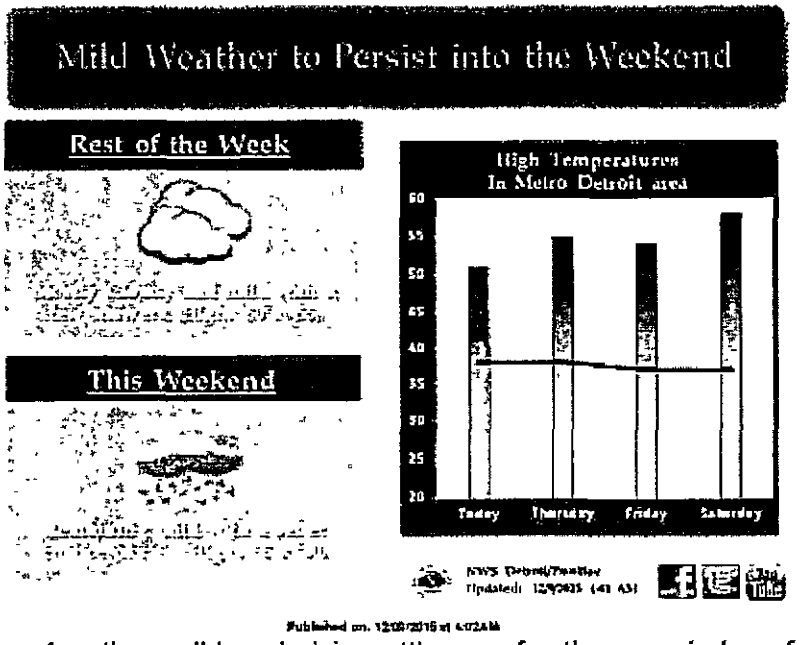
Rain will shift east this morning, exiting the area early this afternoon. Fog will gradually dissipate this afternoon. Chances for rain will return tonight over mainly northern portions of Upper Michigan.

Gaylord



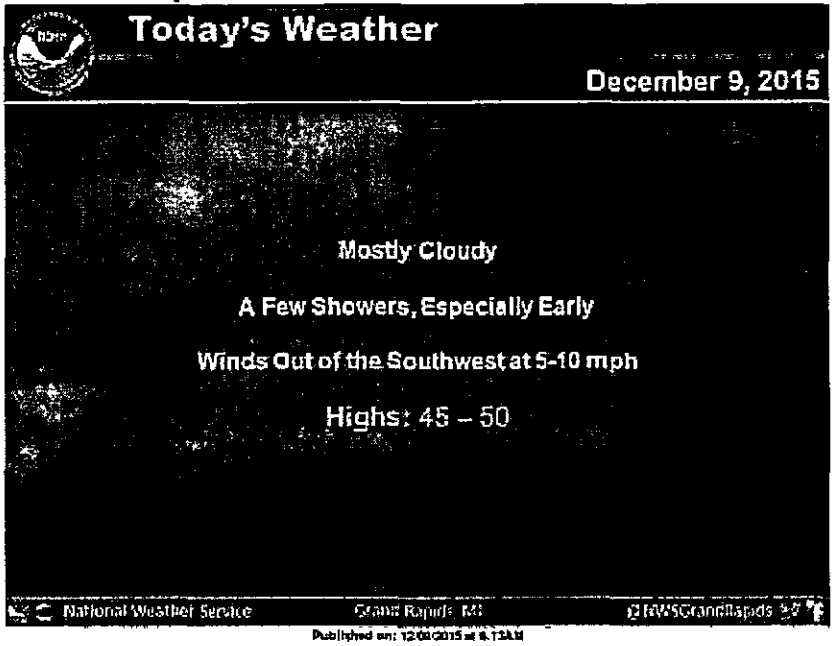
A couple passing disturbances will be periods of light rain showers to northern Michigan through Friday morning. Warmer than normal temperatures to continue through the weekend.

Detroit



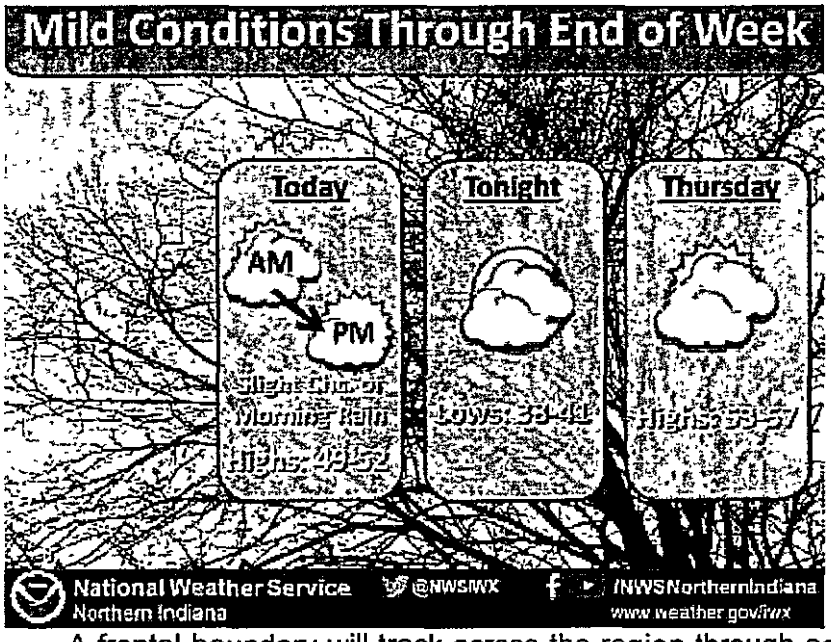
A rather mild period is setting up for the remainder of the week. High temperatures in the 50s will exceed the average high temperatures for this time of the year, mid to upper 30s, by a solid margin. There will also be a few showers during the period, culminating in a rather rainy end to the weekend.

Grand Rapids



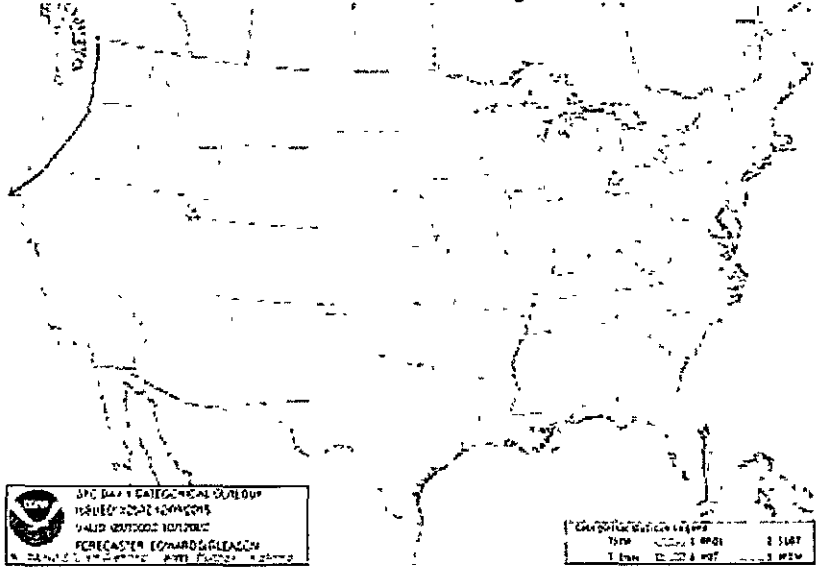
Another day of clouds is expected. A few hit-or-miss showers will develop, especially early in the day. Mild conditions will continue with high temperatures approaching 50 degrees in many areas.

Northern Indiana



A frontal boundary will track across the region through early afternoon, bringing just a slight chance of rain showers. Clouds will decrease this afternoon as high temperatures warm into the upper 40's and lower 50's. Partly to mostly cloudy skies are expected tonight and Thursday, with highs reaching into the mid 50's on Thursday. The next chance of rain should hold off until late Friday afternoon or Friday night, but the above normal temperatures will continue through the upcoming weekend.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Karen Weaver' s first town hall meeting

WJRT (ABC) in Flint, December 9, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=b16907ca-5eca-4239-b424-db234666521b

Social Media

Twitter

MichEMHS @MichEMHS

If you see something, say something. Suspicious activity can be reported at mi.gov/michtip.

9 & 10 News @9and10News

Governor #RickSnyder will give his State of the State address on January 19th in #Lansing bit.ly/1jNrWF2

Governor Rick Snyder @onetoughnerd

Featured in @GOVERNING: "The Gravity of the Cyber Threats We Face" --> bit.ly/1PPSfsw pic.twitter.com/BK7bf6PRrl

MSP Public Affairs @MichStatePolice

New Blog: 20th Motor Carrier Officer Recruit School - Week 8 #msprecruits bit.ly/1aHoojR

MichEMHS @MichEMHS

Do you know the Seven Signs of Terrorism? youtu.be/jSOr2sGAqUM

Facebook

Governor Rick Snyder
14 hrs ·

It was an honor to welcome home the 450 Michigan Air National Guard men and women of the 127th Wing at the Selfridge Air National Guard base on Sunday. Thank you all for your service to Michigan and our nation: http://on.freep.com/1YUbK4F

Hundreds of Michigan airmen return home from overseas

Four hundred and fifty Michigan Air National Guard men and women of the 127th Wing honored Sunday

freep.com

Michigan State Police

16 hrs

Help us 'Stuff a Blue Goose' by dropping off non-perishable food on December 19 from 10 a.m. to 2 p.m. at First Presbyterian Church of Dimondale located at 162 Bridge St. in Dimondale. Donations will help stock the food pantry shelves at the First Presbyterian Church of Dimondale.

Michigan State Police

16 hrs ·

#TuesdayTip: If your holiday party involves alcohol, designate a sober driver before the party begins. In addition, party hosts are asked to make sure all guests leave with a sober driver.

Michigan Emergency Management Association (MEMA)
18 hrs ·
Thank you to all of the responders and their families for protecting us this holiday season.

Interrupted Holidays the Norm for Emergency Responders

(TNS) - For the emergency responders in Brown County, there is no reprieve from answering calls during the holiday season. Brown County Emergency...

The Flint Journal
10 hrs ·
"Donald Trump's call to block all Muslims from entering the United States flies in the face of the values that make our country great," said the Flint Township Democrat in a statement. "His comments are offensive and un-American.": http://bit.ly/1NFhdbG

ABC12: Your Trusted Source! WJRT-TV
8 hrs ·
" You have American Muslims that are serving our country, that are working in hospitals, that are lawyers, teachers. They are in academic settings. We represent America. We love America. If you have questions, go talk to a Muslim American. Go to your local Mosque. But don't listen to what some these political leaders are saying, because it's not true."

Muslim American Students speak out against Donald Trump's remarks
Muslim American students at U of M Flint speak out against Donald Trump's recent remarks.

Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Wednesday, December 09, 2015 10:03 AM
To: Leix, Ron (MSP)
Subject: Media monitoring
Attachments: Media Monitoring - 2015.12.09.docx

For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: MSP_Public_Affairs
Sent: Wednesday, December 09, 2015 9:16 AM
Subject: NEWS HEADLINES--Wednesday, December 9, 2015

Thank You State Police Sgt. Yvonne Brantley
MyBayCity.com
12.8.15

Every year I'm asked to DJ an awesome event at Bay City's Wilder Road Meijer store called "Shop With A Cop".

Several children from the community are invited to Meijer to . . . Shop With A Cop.

State Trooper Yvonne Brantley.

State Police Sgt. Yvonne Brantley, affectionately referred to by me as "The Dancing Trooper" continues to impress me at these events. Brantley is out on the floor dancing with the kids, whipping & nae nae'ing (That is the first time Whipping & Nae Nae'ing has ever been written in a MyBayCity article!), wobbling and even instructing the Macarena from time to time.

With all the negative press about law enforcement officers in the Mainstream Media today, this State Trooper Yvonne Brantley spotlight is intended to shine a different light, a positive light, on an officer who goes out of her way to make a child smile.

Thank You Sgt. Yvonne Brantley and Merry Christmas

http://mybaycity.com/scripts/P3_V2/P3V3-0200.cfm?P3_NewspaperID=1561&P3_articleID=10213

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Police and firefighters bond with children during Shop with a Hero event
Roberto Acosta
MLive
12.9.15

Then onto the next aisle where their fellow officers and firefighters carted around the goodies and walked in step with what Burton police Chief Tom Osterholzer called their heroes.

For more than 60 emergency responders including police and firefighters from Burton, Flint, Mt. Morris Township and Genesee Township, as well as Michigan State Police, it was a scene that played out over and over Tuesday night during the Shop with a Hero at the Meijer store on Center Road in Burton.

Mini traffic jams took place in the toy and sporting goods departments as children from across Genesee County were provided with a $100 gift card from the store to shop for themselves, or a brother, sister, friend of relative.

Brooklyn Gibson, 9, of Burton, hadn't yet decided what she wanted for herself while patrolling the aisle ways with Burton police Officer Amber Berry and searched for gifts to wrap for her aunt and two cousins.

"I already got my aunt something, because she likes candles," said Gibson, eyeing a car and on the lookout with Berry for some My Little Pony items. "I don't know yet (for myself). That's why I wanted to get their stuff first."

Berry, the department's newest member, volunteered for the evening's assignment.

"It's definitely fun and it's refreshing, because sometimes we see families that are struggling and we don't see them under the best circumstances most of the time," she said. "It feels really good to see them on something positive and get kids to realize we're not bad guys."

"They leave with a friend and that's what matters to me, which is why I became a police officer," Berry said.

Osterholzer, during a brief presentation in front of the group after pictures with Santa Claus played by Burton Assistant Fire Chief Kirk Wilkinson and thanks by Burton Mayor Paula Zelenko to the store, police and fire, called the event one they wait for every year as well.

"This is a great night for you and guess what, this is a special night for us. We look forward to this night every year. If you look around this room, you see all these different police officers and firemen," he said, naming off the agencies crowded around tables in the dining area at the front of the store.

Cheryl Sclater, business and community development manager at ELGA Credit Union who also serves on multiple boards in Genesee County, said some of the children in the crowd came from Weiss Advocacy Center, Shelter of Flint and girl celebrating a birthday that had overcome cancer.

"I'm so happy we're going to bring some joy to these kids," she said, tears reddening her eyes as she spoke of the struggles they'd been through.

Elizabeth Ruediger, director of operations and development for Shelter of Flint, thanked Sclater for allowing some children in the permanent supportive housing program to be involved.

"Christmas should be magical for them," she said.

Children were able to enjoy pizza from Little Caesar's and candy, as well as letting loose their voices during stirring renditions of Rudolph the Red-Nosed Reindeer led by Osterholzer, Burton Fire Chief Marv Epperson and Mt. Morris Township police Chief Terence Green, all dressed in appropriate holiday garb.

Michigan State Police Trooper Amy Belanger called the event a huge one for children in the community "because we're giving them a Christmas that they may not have had otherwise."

Belanger said other Shop with a Hero events are planned in the area, including two in Shiawassee County, as well as an upcoming gathering at the Swartz Creek Meijer store on Morrish Road.

"It's such a good feeling because the kids just light up," she said. "They give away bikes and really big gifts. Their eyes get really big and they get really excited, it's a really cool thing."

Osterholzer asked the children a question and let them in on some top-secret information before they were released to shop with their partner.

"They call this Shop with a Hero, because there's police and firemen, right? Can I let you guys in on a little secret?" he said. "You guys, you are our heroes."

http://www.mlive.com/news/flint/index.ssf/2015/12/police_and_firefighters_bond_w.html

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Firefighters seek help boosting donations for holiday food drive
Roberto Acosta
MLive
12.8.15
BURTON, MI – They rush into burning buildings, use tools of their trade to remove people from wreckage after car crashes and help other first responders during emergencies.

Firefighters in Burton are now asking for the public's aid during their 2015 holiday food drive.

"Donations are way down this year and we need your help," reads a message on the Burton Fire Department's Facebook page.

The program has helped provide hundreds of families with a meal over the last several years.

Anyone who is able to provide money or non-perishable food items can stop by one of the city's three fire stations – Station No. 1, 2031 E. Bristol Road, Station No. 2, 1320 S. Belsay Road, and Station No. 3, 4515 Davison Road – between noon and 5 p.m. Saturday, Dec. 12.

Donations can also be left at Burton City Hall, 4303 S. Center Road, or at the Burton Police/Fire Complex, 4090 Manor Drive, during regular business hours Monday through Friday.

Here's a look at some of the items the fire department is looking to collect in hopes of feeding 175 families this Christmas:

Canned vegatables
Canned fruit
Cereal
Stuffing
Instant potatoes
Gravy
Brownie mixes or cake mixes and frosting
Pasta
Pasta sauce

http://www.mlive.com/news/flint/index.ssf/2015/12/firefighters_seek_help_as_dona.html#incart_river_home

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Door-to-door holiday scammers are stealing credit
Susan Tompor
Detroit Free Press
12.8.15

Now scammers are showing up at the door with gift baskets. The trick? They'll ask for your credit card or debit card to pay a "verification fee."

Who doesn't get excited to receive a holiday package?

Well now, the scammers are giving us reason to watch out for the "delivery scam."

The Better Business Bureau Serving Detroit & Eastern Michigan is warning that some scammers are trying to collect money -- and worse yet, your credit card or debit card numbers -- when they deliver a gift basket to your door.

The scam goes like this: The phone might ring in advance to alert you to an upcoming delivery or maybe the doorbell rings out of the blue. A delivery person brings a box or gift basket to the door but then the delivery person says you must pay a nominal fee to receive the item.

The delivery person then claims they only take a credit card or debit card and then produces a hand held scanner. It's even worse: The scanner would then collect the card number and security code. The con artists would use this information to make unauthorized charges or commit identity theft.

Melanie Duquesnel, president and CEO of the BBB Serving Detroit & Eastern Michigan, said in some cases the delivery is for a gift basket that contains wine or beer and the delivery person says they need to verify the age of the person receiving the basket. They might ask for your credit card or driver's license.

"They're swiping the information," Duquesnel said. "People are handing over their cards and they are essentially getting hacked face to face."

She said the BBB heard of a report of such a scam -- which the person did not fall for -- in the Grand Rapids area in the past few days. But there have been reports out of Alabama and Georgia of this similar scam, she said.

Never, of course, give your credit card or debit card information to someone at the door.

The holiday season is full of all sorts of potential delivery scams. We're told to beware of packages being stolen from our porches or near the door. We're also warned of fake emails that can lead to trouble, too.

The Federal Trade Commission has warned about phone "delivery failure notification" emails that can make the rounds during the holiday season. The email might look like its from the U.S. Postal Service and say you missed a delivery. But the trouble is the message will include more links to click for details. And here's where you'd end up with a virus or malware on your computer if you'd click on a link or download the attachment.

Another version: You might get "tracking" information sent via email say from FedEx.

FedEx warns on its web site that such fraudulent emails can contain the subject lines "Shipping Conformation," "Verify Info," "Some important information is missing" and "Please fulfill the documents attached to verify your identity."

Again, that phony email may have an attached file that may contain a virus or other malware.

FexEx warns that if you receive a message matching these descriptions, do not open the email or click on the attachment. Delete the email immediately or forward it to abuse@fedex.com.

Duquesnel said the phony delivery-related emails are likely to run fairly steady this holiday season after so many people bought gifts online on Cyber Monday and during what's become Cyber Week.

"It's holiday time -- so everybody ordered online," she said. "You need to be very wary."

She recommends not clicking on any links. If you want, copy a number and go directly to the FedEx site to track the package.

http://www.freep.com/story/money/personal-finance/susan-tompor/2015/12/08/holiday-delivery-scams-other-ripoffs/76980218/

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Legislature votes to end deadline to request DNA testing
Detroit Free Press (Associated Press)
12.8.15

LANSING — The Michigan Legislature is eliminating a deadline for people convicted of felonies to petition a judge for new DNA testing and a new trial.

Michigan in 2001 began allowing post-conviction requests for DNA testing, which has resulted in innocent inmates being set free. There was a deadline to file, which has been delayed several times.

Legislation approved unanimously by the House on Tuesday eliminates a Jan. 1, 2016 deadline and sets no new deadline. It has cleared both chambers and likely will be sent to Gov. Rick Snyder on Wednesday for his expected signature.

Supporters say the post-conviction DNA testing process does not burden the courts. The Cooley Innocence Project says it has screened more than 5,000 cases since 2001 but filed just 27 DNA testing petitions as of March.

http://www.freep.com/story/news/politics/2015/12/08/michigan-felon-dna-testing/77005838/

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Detroit police, county sheriff team up for security
The Detroit News
12.8.15

With an aim toward combining resources, Wayne County Sheriff Benny Napoleon and Detroit Police Chief James Craig will announce a joint effort Wednesday to better patrol the city's borders along the river.

The two law enforcement officials will hold a 2 p.m. news conference at Napoleon's office to discuss the joint security venture. The idea sprang, the sheriff said, from conversations about combining resources to better protect and enhance border security by air and water.

"We determined that by combining our resources we would be more effective and have a greater number of people that we could choose from to put on the border at any given time," Napoleon said. "It's just a matter of being able to bring DPD and the Sheriff's Office together to give more coverage over a longer period of time."

No officers will be added to the four sergeants and six officers soon to be assigned to the effort as part of the plan to be announced Wednesday.

Napoleon said that he and Craig came up with the idea given "some of the challenges that he was having and some of mine," and realized it was better to combine efforts.

http://www.detroitnews.com/story/news/local/detroit-city/2015/12/08/detroit-police-county-sheriff-team-security/77022224/

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Cops compete to lose weight, lower blood pressure
Daniel Bethencourt
Detroit Free Press
12.8.15

Dozens of Detroit police officers are challenging each other to drop pounds and lower their blood pressure as part of a 90-day weight loss challenge.

The competition, which began Tuesday and so far involves 185 officers and staff members, is the start of what Police Chief James Craig called a new focus on health and well-being. He even announced the new effort while wearing Nike track pants and other workout attire.

"I just weighed myself and I'm proud to say I'm certainly within the acceptable range," Craig said. He added, laughing, "I had to take my gun off because every pound counts."

The challenge began with a weigh-in and health screening at Detroit Police headquarters. The screenings were organized by Detroit Medical Center, which will check in again with the participants after the event is over. DMC has also made a staff member available for stress counseling to help with the demands of the job.

Over the next 90 days, police staff will sign up to teams through precincts and challenge each other to make the most dramatic impact on their own health before the Detroit Medical Center staff returns for another evaluation. The winners will receive awards and recognitions.

Detroit police officers do not currently have any formal fitness requirements in place after the academy, and Craig noted that some officers have stopped working out after they joined the department's ranks.

But Craig said that a healthier police force was likely to deal better with residents.

"An officer who's fit certainly reacts (to) the public differently," he added.

http://www.freep.com/story/news/local/michigan/detroit/2015/12/08/detroit-police-compete-weight-loss-challenge/76998022/

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Kalkaska Runaway Girl Found in Tennessee
TV 9&10
12.8.15

"There were some prior interactions between the two individuals that landed some trouble for the both of them."

A Tennessee man was arrested after driving to Kalkaska to pick up a reported runaway teenager and taking her back home with him.

With the help from police in Tennessee, the 15-year-old girl has been found and is back in Michigan.

The 18-year-old man from Tennessee is now in Kalkaska Police custody after taking the runaway across state lines.

Officers say the two had been talking on social media before meeting up at the Kalkaska McDonald's. They then left for Columbia, Tennessee.

Detective and Sergeant Wesley Smith works as part of the Michigan State Police Internet Crimes against Children Task Force. He says, "Law enforcement, to keep up with that trend has to have a presence on social media."

Without social media Kalkaska and Columbia Police may not have been able to find the runaway girl and Thomas Edmiston as quickly.

Sergeant Glenn Artress of Kalkaska Police says, "We were able to get that information to those local jurisdictions and they were able to put out to their social media and have the people within their communities see exactly who and what we were looking for."

Columbia police got a tip from someone there that helped them find the girl. She is now back in Kalkaska to appear in court for an incorrigible runaway complaint.

"After we got the 15-year-old back here in Kalkaska we sought a warrant for Mr. Edmiston," says Sergeant Artress

Edmiston is now facing an Obstruction of Justice felony charge.

Michigan State Police Internet Crimes says situations like these can be avoided. "If the parents were a little bit more involved there is a good chance they could have at least been aware of what was going on," says Smith.

He says this case can be a learning experience for other parents to be more aware of what their child does on social media.

"It doesn't hurt for parents to be aware of what the children are doing and what I mean is maybe they need to have a Facebook account and friend their children."

http://www.9and10news.com/story/30699922/kalkaska-runaway-girl-found-in-tennessee

==========

Leix, Ron (MSP)

From: Galbreath, Wendy (MSP)
Sent: Wednesday, December 09, 2015 8:15 AM
To: Leix, Ron (MSP); Kuzera, Michelle (MSP)
Subject: FW: Water loads - press release

FYI. Keeping you guys in the loop.

From: Roach, Billie Jo (MSP)
Sent: Tuesday, December 08, 2015 6:29 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Covey, Gabriel (MSP)
Cc: Galbreath, Wendy (MSP)
Subject: FW: Water loads - press release

Hello, here are the particulars on the water. It really worked out so thank you again for providing me with the information. Jamie advised Bill Kerr to give us a shout out for making this possible. I will keep you advised. BJ

From: William E Kerr [mailto:wekerr@feedingamerica.org]
Sent: Tuesday, December 08, 2015 4:50 PM
To: Jamie Gaskin
Cc: Roach, Billie Jo (MSP); Jamie-Lee Venable; Cathy Blankenship; Kelly Belcher
Subject: RE: Water loads - press release

I don't know about all of you but I am confused as to who know what now so let's start over.

BJ thank you for directing us to this available water it is a wonderful savings for the community . We have acquired two truckloads of water for the cost of transportation, a savings of about $5,000.

We have confirmed with FEMA HQ – the approval for the release of 2 loads of water out of Fredrick, Maryland. Darwin Freight is scheduled to pick up 1 load on Thursday the 10th and the 2nd load on Friday the 11th.

I contacted Dan Schulman for FEMA (312) 408-4427 dan.shulman@fema.vhs.gov and provided follow up information for the loads and identified myself as contact person if they had any questions. Jamie and I will prepare a press release to inform the community of the donation of the water and the collaboration of community that made it possible.

FEMA only concern about the donation is that it was made based on the availability of the water not due to any particular issue in Flint or anywhere else.

Jamie give me a call tomorrow and we can finalize the press release and I can have one of our staff prepare it. If I have forgotten anything or if anyone thinks we need to take any other steps let me know.

William E. Kerr
President and CEO
Food Bank of Eastern Michigan
2300 Lapeer Road
Flint Michigan 48503
(810)239-4441/ (810)396-0202
wekerr@Feedingamerica.org

From: Jamie Gaskin [mailto:jgaskin@unitedwaygenesee.org]
Sent: Tuesday, December 08, 2015 4:03 PM
To: William E Kerr <wekerr@feedingamerica.org>
Cc: Roach, Billie Jo (MSP) (RoachB@michigan.gov) <RoachB@michigan.gov>; Jamie-Lee Venable <jvenable@unitedwaygenesee.org>
Subject: RE: Water loads - press release

Bill:

I am ccing in BJ to this email thread.

Jamie

From: William E Kerr [mailto:wekerr@feedingamerica.org]
Sent: Tuesday, December 8, 2015 3:29 PM
To: Jamie Gaskin <jgaskin@unitedwaygenesee.org>
Subject: RE: Water loads - press release

Ok
Do you have the contact info for BJ

From: Jamie Gaskin [mailto:jgaskin@unitedwaygenesee.org]
Sent: Tuesday, December 08, 2015 3:19 PM
To: William E Kerr <wekerr@feedingamerica.org>
Cc: Jamie-Lee Venable <jvenable@unitedwaygenesee.org>
Subject: RE: Water loads - press release

Bill:

Why don't we do the press release together. I am ccing in Jamie Lee Venable. I also think we need to include some type of acknowledgment for the BJ at the State Police Post. This really was her baby in terms of identifying and connecting the resource. If you can respond to the email below and just cc in myself and Jamie-Lee and we can put a quick release together.

Jamie

From: William E Kerr [mailto:wekerr@feedingamerica.org]
Sent: Tuesday, December 8, 2015 2:36 PM
To: Jamie Gaskin <jgaskin@unitedwaygenesee.org>
Subject: FW: Water loads

Jamie,

Got it all taken care of 2 loads of water coming to Flint , 10 and 11 of December. Please see the e-mail below there is a question about a press release and contact for area. Do you want to handle this or would you prefer us to?

From: Tina M Martinez
Sent: Tuesday, December 08, 2015 2:27 PM
To: William E Kerr <wekerr@feedingamerica.org>
Subject: Water loads

Hi Bill,

We have confirmed with FEMA HQ - Tureana Dash receiving release numbers for 2 loads of water out of Fredrick, Maryland. I have passed on the release number to Darwin Freight. They are looking to set up to pick up 1 load on Thursday the 10th and the 2nd load on Friday the 11th.

I received a call from Chicago Dan Schulman for FEMA(312) 408-4427. Dan needed follow up information for the loads if asked who could they contact here at our Food Bank I gave him your name. He also wanted to know if asked who in the city could they refer to for questions and are we doing a press release when we receive the water. I let him know I would talk with you and either have you call or I would follow-up.

Thanks

Tina

Leix, Ron (MSP)

From: Galbreath, Wendy (MSP)
Sent: Tuesday, December 08, 2015 3:17 PM
To: Kelenske, Chris (MSP); Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: RE: Congressional Affairs Briefing: Flint Water

We already talked. Thanks.

Ron, let me know if you need more info, but I think you pretty much have it.

Wendy M. Galbreath
Support & Outreach Unit Manager
Michigan State Police, Emergency Management
And Homeland Security Division
4000 Collins Road
Lansing, Michigan 48910
Phone: 517-333-5032
Fax: 517-333-4987

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kelenske, Chris (MSP)
Sent: Tuesday, December 08, 2015 3:14 PM
To: Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP); Galbreath, Wendy (MSP)
Subject: Re: Congressional Affairs Briefing: Flint Water

Wendy and BJ can provide the specifics.

On Dec 8, 2015, at 3:10 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Done.
>
> ---
>
> **From:** Kelenske, Chris (MSP)
> **Sent:** Tuesday, December 08, 2015 3:02 PM
> **To:** Leix, Ron (MSP)
> **Cc:** Katarsky, Anthony (MSP); Galbreath, Wendy (MSP)
> **Subject:** Re: Congressional Affairs Briefing: Flint Water
>
> They need to know that we are the ones who got this rolling and connected them to the water.
>
> On Dec 8, 2015, at 2:45 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> > Situational Awareness: Dan Shulman, the Congressional Affairs guy at FEMA V, is going to hold a conference call with staffers form Rep. Dan Kildee, Sen. Gary Peters and Sen. Debbie Stabenow offices. Topic: The FEMA water that's coming to Flint.

A couple of points:

- The Food Bank of Eastern Michigan is the nonprofit. (He thought. Not for sure.)
- This is NOT a disaster declaration.
- This is a routine disbursement of a commodity that's about to expire.
- The nonprofit that's receiving the water is responsible for the logistics.

This is a proactive action that's occurring so nobody is taken off guard or making any assumptions about a Presidential disaster declaration.

--Ron

From: Shulman, Dan [mailto:Dan.Shulman@fema.dhs.gov]
Sent: Tuesday, December 08, 2015 1:54 PM
Subject: Flint water

Good afternoon staff of Rep. Kildee and Sens. Peters and Stabenow:

I apologize for the short notice, but I would like to share with you an update on the Flint water situation that you should be aware of. To keep everyone informed, I would like you all to join me on a brief conference call at 3:30pm EST. This call is only for your staffs, so while you are welcome to share with your DC/District colleagues, please do not disseminate further.

Details are below:

Dial-in: 1-800-320-4330
Pin code: 938313#

Please mute your phone and do not put the call on hold.

Dan Shulman
External Affairs Specialist
U.S. Department of Homeland Security
FEMA Region V
536 S Clark Street, 6th Floor
Chicago, IL 60605
Tel: (312) 408-4427

dan.shulman@fema.dhs.gov

Stay Connected with FEMA:

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Leix, Ron (MSP)

From: Shulman, Dan <Dan.Shulman@fema.dhs.gov>
Sent: Tuesday, December 08, 2015 3:09 PM
To: Leix, Ron (MSP)
Subject: Re: Flint water

Gotcha
Dan Shulman
FEMA Region V

Dan.shulman@fema.dhs.gov

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Tuesday, December 08, 2015 02:08 PM
To: Shulman, Dan
Subject: RE: Flint water

Hey Dan,

One thing from Captain Kelenske: Please note that our staff learned about the about to expire water and connected the nonprofit folks with the appropriate FEMA resources.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Sent: Tuesday, December 08, 2015 1:54 PM
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Details are below:

[redacted]

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Dan Shulman
External Affairs Specialist
U.S. Department of Homeland Security
FEMA Region V
536 S. Clark Street, 6th Floor
Chicago, IL 60605
Tel: (312) 408-4427

dan.shulman@fema.dhs.gov

Stay Connected with FEMA:

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Sent: Tuesday, December 08, 2015 3:02 PM
To: Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP); Galbreath, Wendy (MSP)
Subject: Re: Congressional Affairs Briefing: Flint Water

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>
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> Details are below:
>
> Please mute your phone and do not put the call on hold.
>
> **Dan Shulman**
> *External Affairs Specialist*
> ***U.S. Department of Homeland Security***
> **FEMA Region V**
> 536 S Clark Street, 6th Floor
> Chicago, IL 60605

Tel: (312) 408-4427

dan.shulman@fema.dhs.gov

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Leix, Ron (MSP)

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External Affairs Specialist
U.S. Department of Homeland Security
FEMA Region V
536 S. Clark Street, 6th Floor
Chicago, IL 60605
Tel (312) 408-4427

dan.shulman@fema.dhs.gov

Stay Connected with FEMA:

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Tuesday, December 08, 2015 11:13 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 8, 2015
Attachments: Media Monitoring - 2015.12.08.pdf

MEDIA MONITORING REPORT

12/8/2015

Issues:

- No issues to report.

Summary:

- Virginia Tech Professor Marc Edwards spoke to a small group of doctors and others interested in the Flint water crisis during a presentation at Hurley Medical Center last week.
- Citizens of Flint Michigan have filed a federal class action lawsuit accusing the city government of exposing them to water with high levels of lead.
- U.S. Rep. Dan Kildee says he doesn't care whether anyone is fired or apologizes for Flint's lead-in-water crisis, wants people to focus on helping with the impact of lead levels in Flint children.
- Dr. Mona Hanna-Attisha has become one of Flint's best-known doctors, partly because of her role in forcing the city to end its use of the Flint River as its water source, according to MLive.
- The couple who carried out the deadly attack in San Bernardino that killed 14 people last week had long been radicalized and had been practicing at a target range days before their murder spree, the Federal Bureau of Investigation said Monday.
- Emergency Management Magazine reports President Obama used a televised Oval Office address to call on Muslim Americans to help counter the Islamic State's violent ideology in response to the San Bernardino massacre, and to reassure fearful Americans that the administration has a plan to counter homegrown terrorism.
- On Nov. 24, Gaylord High School was put into "secure mode" following a reported bomb comment, and county officials said law enforcement and other responders won't be changing how they handle similar threats in the near future.
- Officials in Beijing declared on Monday that the thick smog blanketing the city was bad enough to require a red alert, the first time they had raised the alarm to its highest level since an emergency air-pollution response system was announced in 2013.
- State officials plan to remove hundreds of chemicals from a long list that requires companies to perform modeling of smokestack emissions.
- Keith Allard and Ben Graham, the two ex-staffers of former Representatives Todd Courser and Cindy Gamrat, filed a federal whistleblower lawsuit against the Michigan House of Representatives.
- A state house committee is expected to vote tomorrow on a bill banning civilians from flying drones over active police investigations.

- Sen. Marty Knollenberg, R-Troy, apologized today for comments he made at a legislative committee meeting in which he referred to not being able to make African-American children white.
- National Weather Service forecast updates.
- TV clips: Sen. Marty Knollenberg; Weaver's first town hall.

Analysis:

- Media coverage is neutral.
- Coverage continues on Flint water.
- Alex Jones of infowars.com reports that a federal class action lawsuit has been filed accusing the Flint City government of exposing citizens to water with high levels of lead.

Flint
Hear professor explain how Washington, D.C., was a prelude to Flint's water crisis
Flint, Michigan residents file federal lawsuit for lead contamination of water
Kildee: Forget firings and apologies in water crisis, take care of Flint kids
Seven things you don't know about Flint's crusading water crisis doctor
Emergency Management and Homeland Security
Killer were long radicalized, F.B.I. Investigators say
Couple practiced at shooting ranges before California attack
Obama seeks to allay anxieties over terror threat
GHS 'secure mode' incident reinforces local response protocol
Beijing issues red alert over air pollution for the first time
Michigan Environmental
State to remove 450 chemicals from list of 1200 toxic chemicals requiring modeling
Michigan Politics
Former Courser and Gamrat staffers sue the Michigan House of Representatives
State lawmakers expected to vote on restrictions on drones
Knollenberg apologizes after education comment uproar
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Sen. Marty Knollenberg
Weaver's first town hall
Social Media
Twitter
Facebook

FLINT

Hear professor explain how Washington, D.C., was a prelude to Flint's water crisis

MLive, December 7, 2015

FLINT, MI – Virginia Tech Professor Marc Edwards spoke to a small group of doctors and others interested in the Flint water crisis during a presentation at Hurley Medical Center last week.

For those who missed it, all of Edwards' remarks are now available in a video posted on YouTube.

Although Edwards discusses how Flint came to be in a health emergency because of rising levels of lead in water, he tracks back in time to similar problems with the water supply in Washington, D.C.

Flint, Michigan residents file federal lawsuit for lead contamination of water

Info Wars, December 7, 2015

Citizens of a central Michigan town have filed a federal class action lawsuit accusing the city government of exposing them to water with high levels of lead.

The suit was filed on behalf of four children who suffered hair loss, chronic throat problems, and other health concerns due to the City of Flint pumping the Flint River in 2014 to save money. The city of Flint broke away from Detroit's water system last year, pending the build out of a new regional pipeline.

Kildee: Forget firings and apologies in water crisis, take care of Flint kids

MLive, December 7, 2015

FLINT, MI — U.S. Rep. Dan Kildee says he doesn't care whether anyone is fired or apologizes for Flint's lead-in-water crisis.

But the Democratic congressman from Flint Township said there is something he does want: "Making sure that the things we know that can be done to offset the impact of lead exposure to these kids are done."

Speaking on the "Overtime" section of the PBS public affairs television program "Off the Record" last week, Kildee was asked whether Michigan Department of Environmental Quality Director Dan Wyantshould be fired because the state allowed Flint's water problems to fester since early 2014.

Seven things you don't know about Flint's crusading water crisis doctor

MLive, December 7, 2015

FLINT, MI — Dr. Mona Hanna-Attisha has become one of Flint's best-known doctors, partly because of her role in forcing the city to end its use of the Flint River as its water source.

As the director of Hurley Medical Center's Pediatric Residency Program, Hanna-Attisha conducted research showing the blood lead levels of children in Flint had doubled since April 2014, when Flint disconnected from the Detroit water system and began treating its own river water.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Killer were long radicalized, F.B.I. Investigators say

New York Times, December 7, 2015

SAN BERNARDINO, Calif. — The couple who carried out the deadly attack that killed 14 people here last week had long been radicalized and had been practicing at a target range days before their murder spree, the Federal Bureau of Investigation said Monday.

The characterization of the husband and wife team, Syed Rizwan Farook and Tashfeen Malik, came as F.B.I. investigators were leaning away from the theory that Ms. Malik, who declared allegiance to the Islamic State on Facebook around the time of the attack, had led her American-born husband to the violence.

Couple practiced at shooting ranges before California attack

9 & 10 News, December 7, 2015

SAN BERNARDINO, Calif. (AP) - Just days before he carried out an attack that killed 14 people, Syed Farook practiced with a rifle during one of several recent visits to a local shooting range, authorities said. Sometimes he was joined by his wife, his partner in the carnage.

An instructor at Riverside Magnum Range - about 20 miles from the Inland Regional Center where the two targeted Farook's co-workers a few days later - said Farook visited the range on Nov. 29 and 30.

Obama seeks to allay anxieties over terror threat

Emergency Management, December 7, 2015

(TNS) - President Obama used a televised Oval Office address for only the third time in his presidency Sunday to call on Muslim Americans to help counter the Islamic State's violent ideology in response to the San Bernardino massacre, and to reassure fearful Americans that the administration has a plan to counter homegrown terrorism.

Using perhaps his strongest language yet to describe radical jihadists as "thugs" who perpetrate "a cult of death," Obama directly called the San Bernardino shooting "an act of terror." He challenged the Muslim community at home and abroad to speak out against violent ideology and at the same time urged Americans not to abandon their own values by turning against Muslims.

GHS 'secure mode' incident reinforces local response protocol

Petoskey News, December 7, 2015

GAYLORD — On Nov. 24, Gaylord High School was put into "secure mode" following a reported bomb comment, and county officials said law enforcement and other responders won't be changing how they handle similar threats in the near future.

Jon Deming, Otsego County emergency manager and county EMS chief, said the school incident was not a credible threat to school safety.

Beijing issues red alert over air pollution for the first time

New York Times, December 7, 2015

BEIJING — Officials in Beijing declared on Monday that the thick smog blanketing the city was bad enough to require a red alert, the first time they had raised the alarm to its highest level since an emergency air-pollution response system was announced in 2013.

Across the city, residents braced for another "airpocalypse" — the term that some English speakers here use for the most toxic bouts of air pollution.

If carried out properly, the temporary restrictions will affect many of Beijing's more than 20 million residents. From 7 a.m. on Tuesday to noon on Thursday, schools will be required to close; cars will be allowed to drive only on alternate days, depending on their license plate numbers; and fireworks and outdoor barbecuing will be banned (grilled kebabs are a hugely popular street food in the city). In addition, government agencies will have to keep 30 percent of their automobiles off the streets.

MICHIGAN ENVIRONMENTAL

State to remove 450 chemicals from list of 1200 toxic chemicals requiring modeling

Michigan Radio, December 7, 2015

State officials plan to remove hundreds of chemicals from a long list that requires companies to perform modeling of smokestack emissions.

The Michigan Manufacturers Association says each model can cost between $20,000 and $100,000, and removing the chemicals will make the process more efficient.

MICHIGAN POLITICS

Former Courser and Gamrat staffers sue the Michigan House of Representatives

Michigan Radio, December 7, 2015

Keith Allard and Ben Graham, the two ex-staffers of former Representatives Todd Courser and Cindy Gamrat, filed a federal whistleblower lawsuit against the Michigan House of Representatives.

In their lawsuit, the ex-staffers allege that House Speaker Kevin Cotter's office ignored their reports that Gamrat and Courser were engaging in an extra-marital affair, and that the two representatives were misusing their office by forcing the staffers to do political work with taxpayer money.

State lawmakers expected to vote on restrictions on drones

Michigan Radio, December 7, 2015

A state house committee is expected to vote tomorrow on a bill banning civilians from flying drones over active police investigations.

The state House Criminal Justice committee meets Tuesday morning to discuss HB 4868. The bill would make it a misdemeanor to fly a drone in a way that interferes with a law enforcement officer, firefighter or utility worker. If found guilty, the person flying the drone could face up to a year in jail and a $1,000 fine.

Knollenberg apologizes after education comment uproar

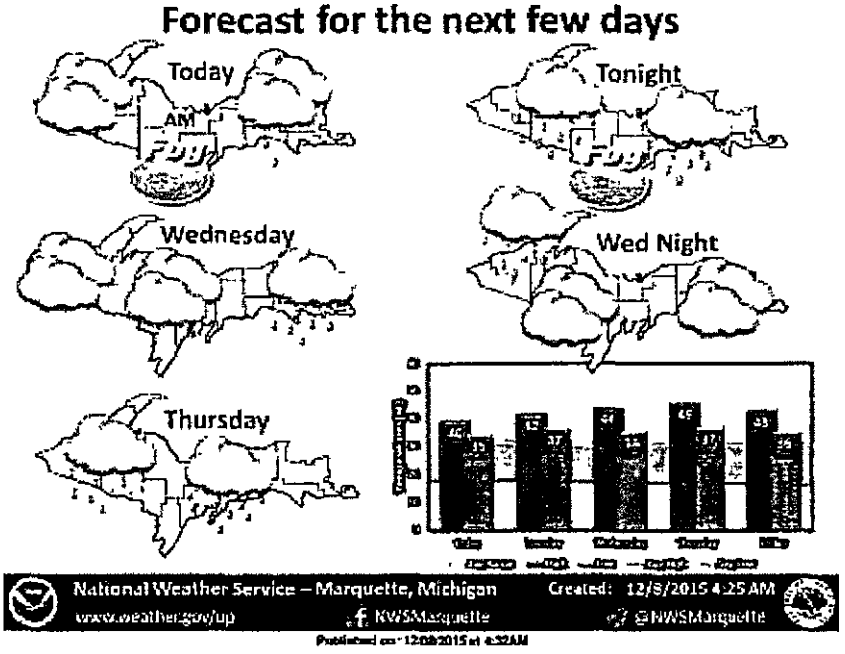
Detroit Free Press, December 7, 2015

Sen. Marty Knollenberg, R-Troy, apologized today for comments he made at a legislative committee meeting in which he referred to not being able to make African-American children white.

Knollenberg made the controversial comments Thursday after Natasha Baker, the state school reform officer, gave a presentation to the Senate Education Committee in which she talked about the characteristics of priority schools — so called because they are among the worst-performing schools in the state.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

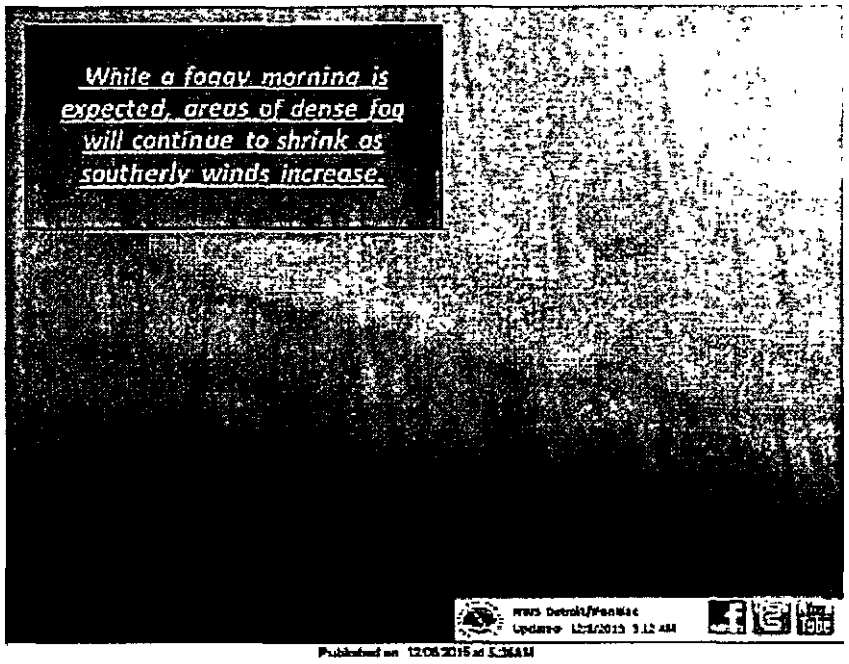


Expect above normal temperatures to persist through the end of the week. After a mostly cloudy day today, a disturbance approaching from the west will bring rain showers tonight that persist over the east into Wednesday morning. There will be another light precipitation event on Wednesday night into Thursday, mainly over northern Upper Michigan.

Gaylord

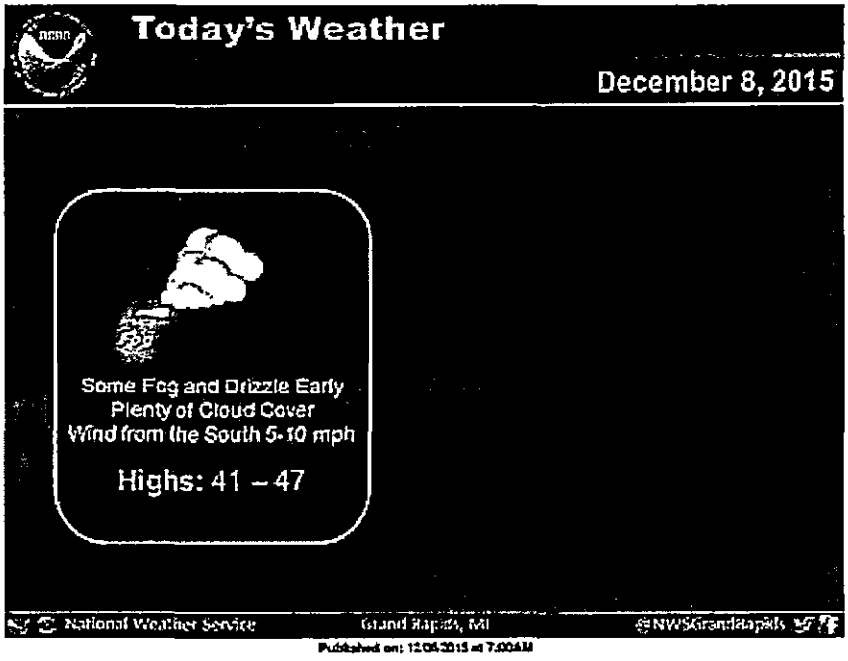
Mostly cloudy weather to continue through the rest of the week as several weather disturbances sweep across Michigan. Some drizzle can be expected today...with light rain showers later tonight through Wednesday afternoon...and again Thursday afternoon into Friday. Temperatures will remain well above normal right on into the weekend.

Detroit



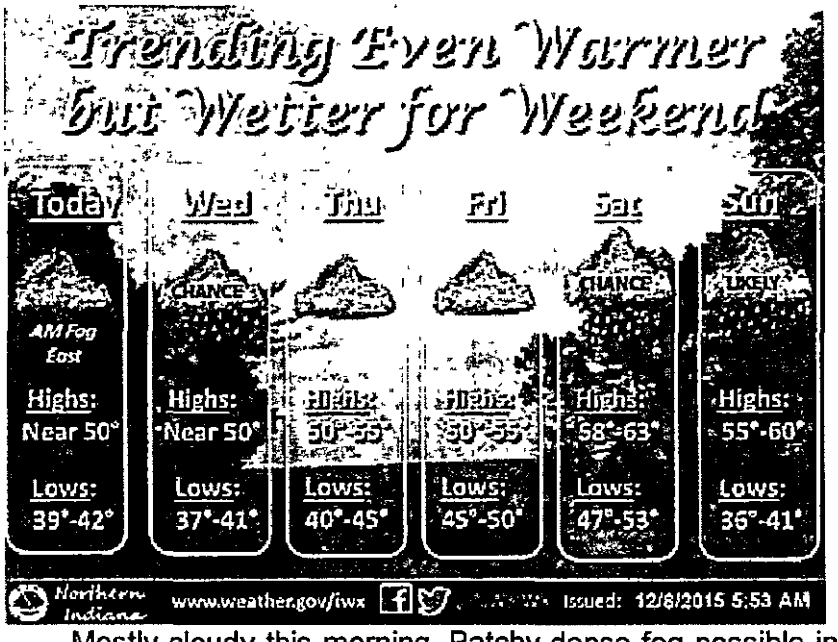
Fog will persist this morning, but the lowest visibilities are expected to hold at one half a mile or more early this morning as the remaining patches of dense fog gradually dissipate. Widespread dense fog is no longer expected to be an issue.

Grand Rapids



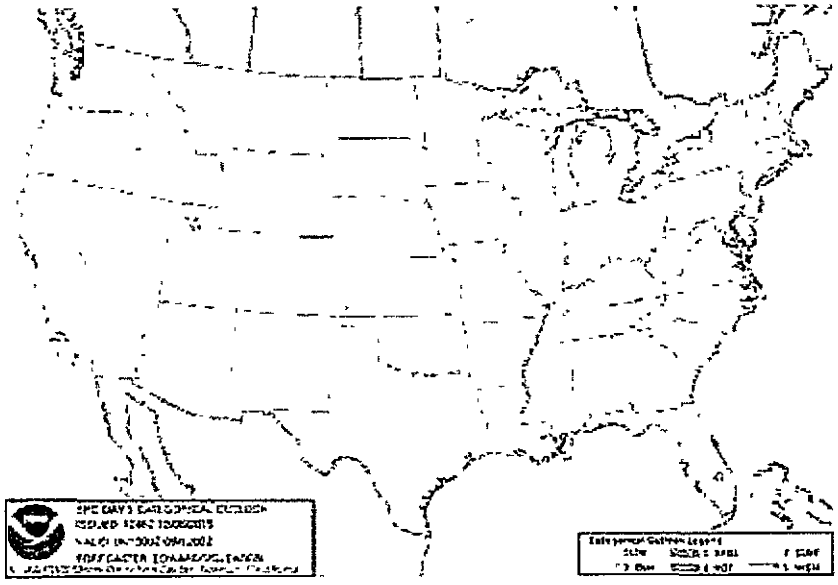
Plenty of clouds will rule our skies through the day today. Early morning fog and patchy drizzle is possible, but no significant weather is expected. Temperatures will be slightly above normal with highs in the 40s.

Northern Indiana



Mostly cloudy this morning. Patchy dense fog possible in Northwest Ohio. Becoming partly sunny this afternoon. Highs near 50. The rest of the week will remain mild with highs trending toward the 60s by the weekend! However...rain chances will increase for the weekend as well.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Sen. Marty Knollenberg

WXMI-GR (FOX) in Grand Rapids, December 8, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=8621e131-25a1-48e1-9775-a6ad7ee152dc

Weaver's first town hall

WEYI (NBC) in Flint, December 8, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=c7c82642-2b95-4f11-bf93-f698e4db712f

Social Media

Twitter

MichEMHS @MichEMHS

Do you know the Seven Signs of Terrorism? youtu.be/jSOr2sGAqUM

MichEMHS @MichEMHS

If you see something, say something. Suspicious activity can be reported at mi.gov/michtip.

MI Sec of State @MichSoS

SOS Ruth Johnson, @MichiganDOT & other officials unveil resources to help #agingdrivers 1.usa.gov/1TTtJW4 pic.twitter.com/XnWXs4GU4i

The Flint Journal @flintjournal

Kildee: Forget firings and apologies in water crisis, take care of Flint kids ow.ly/38MC0Y

MLive.com News @michigannews

Hear professor explain how Washington, D.C., was a prelude to Flint's water crisis ow.ly/38MMGU

MIRSnews.com
@MIRSnews

Rep. Sheldon Neeley: Former Flint EMs are "liars" if they claim to have had no responsibility for water crisis. mirsnews.podbeam.com View poll

GT Emergency Mgt @GTC_EMA

This is a neat creation by the CDC and a great way to promote staying healthy through the holiday season.... fb.me/bpuyULA0k

Facebook

Governor Rick Snyder
14 hrs ·
Attention all students!
We're looking for your help to design the cover of the 2016 State of the State program. Submit your design by January 3, 2016. The winner and one guest will be invited to come to Lansing to meet me and attend the 2016 State of the State address on Tuesday, Jan. 19. Be sure to share this with the high school, junior high, and elementary school students that you know!

STUDENT DESIGN CONTEST:
2016 Michigan State of the State Program Cover

Gov. Rick Snyder announces student design contest for 2016 State of the State program cover

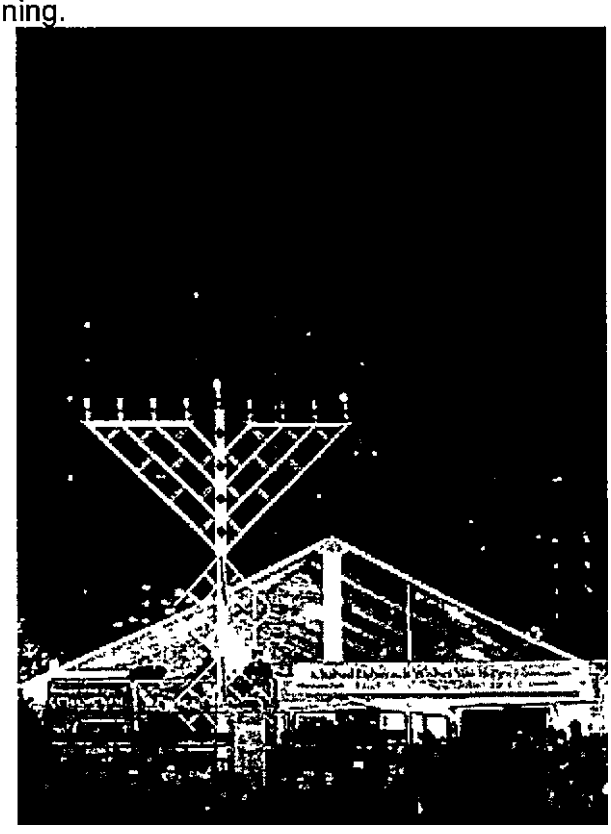
We're looking for Michigan high school, junior high, and elementary students to submit original designs for the State of the State program.

michigan.gov

Governor Rick Snyder

December 6 at 3:09pm · Facebook Mentions ·

Happy Hanukkah and best wishes to all Michiganders who begin celebrating the Festival of Lights this evening.



Grand Traverse County Emergency Management

29 mins ·

This is a neat creation by the CDC and a great way to promote staying healthy through the holiday season.

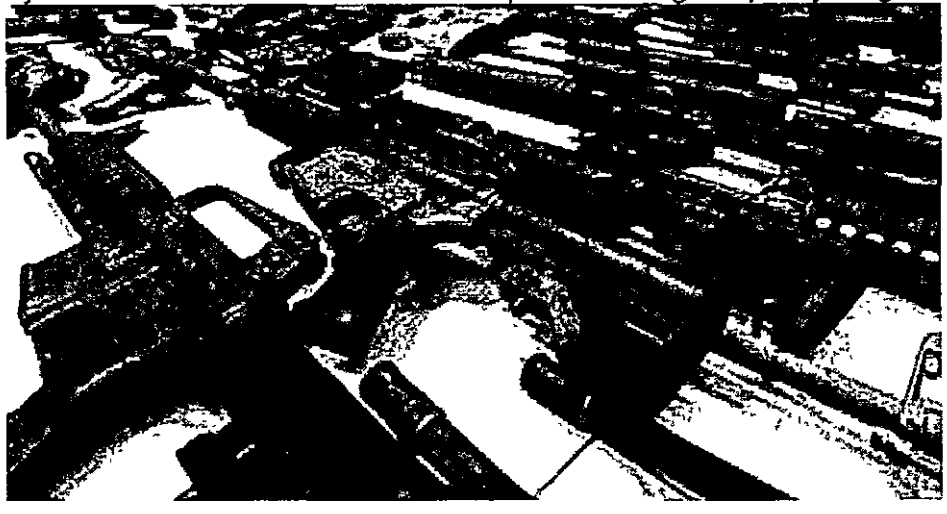
http://www.cdc.gov/family/holiday/12waysSong.htm

WILX News 10

3 hrs ·

The Supreme Court has rejected an appeal from gun owners who challenged a Chicago suburb's ban on assault weapons.

The justices on Monday refused to hear the case of a Highland Park, Illinois, pediatrician who objected to the city's 2013 ban on semi-automatic weapons and large-capacity magazines.

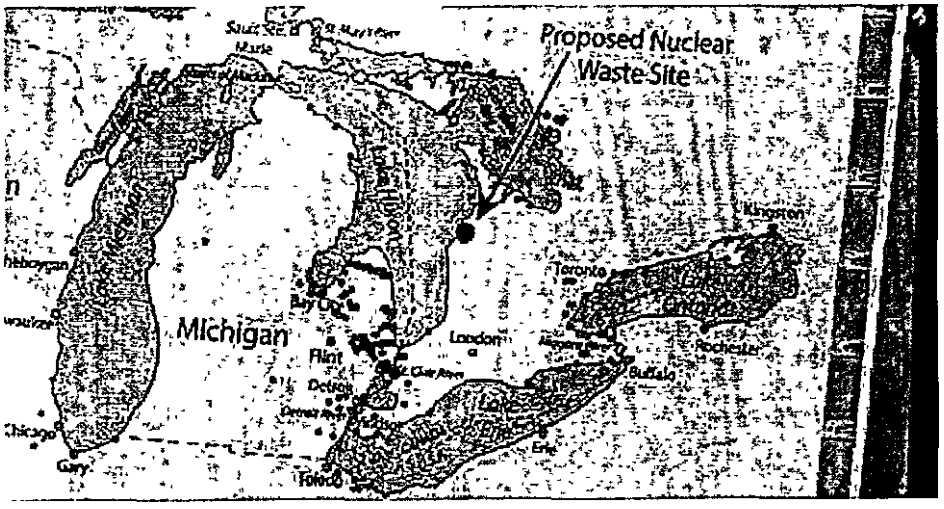


Supreme Court Rejects Assault Weapons Ban Appeal
Justices reject challenge to local assault weapons ban
http://www.wilx.com|By AP

ABC12: Your Trusted Source! WJRT-TV

11 hrs ·

Over the Thanksgiving holiday weekend, Canada once again delayed their decision to put a nuclear waste site near the Great Lakes.



Canada delays decision to put nuclear waste site near Great Lakes
Michigan Congressman Dan Kildee says he is worried of the proposed site.
http://www.abc12.com

NBC25
NEWS

NBC25 News
3 hrs ·
TOWN HALL: Flint's new Mayor Karen Weaver says she'll be holding her first town hall meeting tonight.
She'll meet with residents in flint's 1st ward tonight as part of her community outreach plan.
If you could say anything to Mayor Weaver what would it be?

6

WLNS-TV
9 hrs · Edited ·
Hi it's Sheri Jones. It was one year ago today that Ingham County Sheriff's Office Deputy Grant Whitaker was killed during a high-speed chase near Stockbridge. Tonight on 6 News at 11 hear from his

second family, the Ingham Co. Sheriff's Office as they honor and remember him for paying the ultimate sacrifice.

Leix, Ron (MSP)

From: Galbreath, Wendy (MSP)
Sent: Tuesday, December 08, 2015 11:04 AM
To: Leix, Ron (MSP)
Subject: FW: Water

Follow Up Flag: Follow up
Flag Status: Completed

FYI.

From: Roach, Billie Jo (MSP)
Sent: Tuesday, December 08, 2015 10:18 AM
To: Kelenske, Chris (MSP); Galbreath, Wendy (MSP)
Subject: Re: Water

Good morning, just learned 2 truckloads of water was ordered for Genesee co food banks. The cost for delivery is $1500 per truck which is being paid for by the United Way. Jamie Gaskin, UW, advised that is half the cost they would have paid otherwise so he is extremely thankful. This was just stated in our weekly Flint Water meeting. 😊

Sent from my iPhone

On Dec 7, 2015, at 4:09 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

> Clear on that. Nice job BJ. Thanks.
>
> ---
>
> **From:** Roach, Billie Jo (MSP)
> **Sent:** Monday, December 07, 2015 4:03 PM
> **To:** Kelenske, Chris (MSP)
> **Subject:** Re: Water
>
> From me thru Jamie Gaskin United Way . I contacted Jamie with the info after I received it from Wendy after talking to you. Jaime is very happy and said thank you. So bottom line it came from us
>
> Sent from my iPhone
>
> On Dec 7, 2015, at 3:56 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:
>
> > Did they get the info from us then or other avenues? I need to circle back on this and I want to let the Col know.
> >
> > ---
> >
> > **From:** Roach, Billie Jo (MSP)
> > **Sent:** Monday, December 07, 2015 3:55 PM
> > **To:** Galbreath, Wendy (MSP); Kelenske, Chris (MSP)
> > **Subject:** Re: Water
> >
> > Hi, the food bank in Flint is currently arranging to receive bottled water through this process. They are thrilled and very appreciative. Thank you for the information. We did good!!! BJ

Sent from my iPhone

On Dec 4, 2015, at 4:12 PM, Galbreath, Wendy (MSP) <GalbreathW@michigan.gov> wrote:

> See below
>
> Wendy Galbreath
> MSP/EMHSD
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Johnson, Steven" <Steven.Johnson3@fema.dhs.gov>
> > **Date:** December 4, 2015 at 10:28:56 AM EST
> > **To:** "Cassie (DPS) Calametti (cassie.calametti@state.mn.us)" <cassie.calametti@state.mn.us>, "David Barrabee (dbarrabee@dhs.IN.gov)" <dbarrabee@dhs.IN.gov>, "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>, "Paul Rasch (paul.rasch@illinois.gov)" <paul.rasch@illinois.gov>, Phil Johnson <prjohnson@ohio.dps.gov>, "Terry Engelhart (teresa.engelhart@wisconsin.gov)" <teresa.engelhart@wisconsin.gov>
> > **Subject: Water**
> >
> > All
> >
> > There were several questions about the water that is currently available for pick up in Frederick, Maryland. There are about 16 truckloads left, about 14,400 liters per truck. You don't have to take whole truckloads either. Water is in half liter increments.
> >
> > **STEVEN W. JOHNSON**
> > **REGION V LOG BRANCH CHIEF**
> > **312-408-5581 DESK**

Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Tuesday, December 08, 2015 9:23 AM
To: Leix, Ron (MSP)
Subject: FW: EMPG Project Question

In case you do not have in digital form...

From: Kelenske, Chris (MSP)
Sent: Friday, December 04, 2015 8:38 AM
To: Katarsky, Anthony (MSP); Richmond, Kim (MSP); Tober, Renee (MSP)
Cc: Burger, Penelope (MSP)
Subject: EMPG Project Question

Please let me know if the below would be eligible for EMPG use. I would look for $25,000.

Provide communication consulting services for the Flint Water Advisory Task Force (FWATF)

Consultant will devote such business efforts and time as is reasonably required to fulfill the outlined services below in the "Scope of Work". It is anticipated that the Consultant will devote a minimum of 60 hours per month to this project.

Scope of Work
Assist the FWATF in the following:

1. Development and coordinating of overall strategic messaging
2. Serve as media contact and spokesperson
3. Assist in the writing and distribution of documents such as reports and press releases
4. Attend meetings, conferences and interviews
5. Coordinate media information distribution
6. Media Training as needed
7. Editorial Board meeting coordination
8. Assist with Community Forums
9. Develop and maintain media contact information
10. Press conference preparation and implementation

Other items may be added to the "Scope of Work" if all parties agree.

Thanks,

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Tuesday, December 08, 2015 8:45 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For December 8, 2015
News

A year post-bankruptcy, Detroit still has a long to-do list (Bridge Magazine, 12/8/2015)

Michigan officials: Let cops keep military surplus (Detroit Free Press, 12/8/2015)

Crusading Flint doctor says 'we're not done' fighting fallout of lead in water (Flint Journal, 12/8/2015)

Kildee: Forget firings and apologies in water crisis, take care of Flint kids (Flint Journal, 12/8/2015)

Medical marijuana may go the way of alcohol in Michigan Senate (MLive, 12/8/2015)

Michigan House conservatives fight Planned Parenthood family planning grant (MLive, 12/8/2015)

Should utilities build new plants? Groups push for competitive bidding (MLive, 12/8/2015)

Two presidential candidates to speak in Michigan on Wednesday (MLive, 12/8/2015)

Why Michigan Gov. Snyder's $715M Detroit schools rescue plan won't get done in 2015 (MLive, 12/8/2015)

Daily fantasy sports sites under review in Michigan (The Detroit News, 12/8/2015)

Ex-Courser, Gamrat aides sue Michigan House (The Detroit News, 12/8/2015)

Knollenberg apologizes after education comment uproar (The Detroit News, 12/8/2015)

Lawmaker makes controversial comments on race (The Detroit News, 12/8/2015)

Mich. residents: Trump's Muslim ban 'just not America' (The Detroit News, 12/8/2015)

Michigan may get hit by retaliatory tariffs (The Detroit News, 12/8/2015)

Odd Michigan lawmaker coalition fights solar rate cut (The Detroit News, 12/8/2015)

Editorials

Editorial: Raising the age (Battle Creek Enquirer, 12/8/2015)

Time to rewrite the regulatory compact (Bridge Magazine, 12/8/2015)

Third-grade reading bill hurts kids learning English (Detroit Free Press, 12/8/2015)

Vote: Best quote from Courser-Gamrat scandal (Lansing State Journal, 12/8/2015)

Susan J. Demas: Hidden poverty is hurting Michigan's economic recovery (MLive, 12/8/2015)

Humiliation of getting caught isn't punishment (Port Huron Times Herald, 12/8/2015)

Pure Michigan outshone by efforts of other states (The Detroit News, 12/8/2015)

Upton: We can't arrest our way out of opioid epidemic (The Detroit News, 12/8/2015)

Blogs

Supporters Of Dog Breed Bans Make Case After Attacks (Gongwer News Service Michigan Blog, 12/7/2015)

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Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Monday, December 07, 2015 10:07 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- December 7, 2015
Attachments: Media Monitoring - 2015.12.07.pdf

MEDIA MONITORING REPORT

12/7/2015

Issues:

- No issues to report.

Summary:

- Researchers from Wayne State University and volunteers from the United Way hit Flint's street Saturday to perform tests on residents' drinking water.
- The director of Hurley Medical Center's Pediatric Residency Program, whose research first showed rising levels of lead in the blood of Flint children, is expanding her data-driven work and also pushing to create a model public health program here — one aimed at offsetting the damage that's been caused by high levels of lead in water.
- The Michigan Department of Environmental Quality is in talks with Flint officials about financing forgivable loans to replace lead-leaching water pipes while U.S. Rep. Dan Kildee is pursuing federal forgiveness for the city's nearly $21 million in past loans for drinking water infrastructure improvements.
- Fewer of Flint's children have tested positive for elevated blood-lead levels since Oct. 1, with the rate falling to 3% of children under 6, according to new state data.
- Flint Mayor Karen Weaver is scheduled to hold her first town hall meeting Tuesday, Dec.8, in the city's 1st Ward.
- President Barack Obama called on Congress to authorize a use of force against the Islamic State while remarking on the need for enhanced gun control measures in a rare address to the United States Sunday night.
- Emergency Management Magazine reports that Newport News Police Chief Richard Myers says there is no way to prepare for shootings like those in San Bernardino, Calif., on Wednesday, but police can train on a regular basis in order to respond effectively.
- Beijing's city government issued its first red alert for pollution on Monday, ordering schools to close, halting outdoor construction and restricting car use due to hazardous air quality.
- San Bernardino gunman Syed Rizwan Farook was "fixated" on Israel -- and supported ISIS' ideology of establishing an Islamic caliphate, his father says.
- A Detroit pastor has submitted revised wording for a petition to recall Gov. Rick Snyder over the Flint water crisis, but an attorney for the governor says the new wording still fails to meet standards required under state law.

- Lawmakers in Lansing are considering a house bill that would require Michigan high school students to pass a civics test before they get their diploma.
- A Republican Michigan lawmaker has apologized for comments he made during a hearing that were deemed racially insensitive by Democratic leaders and a teachers' union.
- Republicans' push to eliminate Michigan's straight-party voting option may improve the odds of voters being allowed to cast absentee ballots for any reason, according to Michigan Radio.
- Michigan state Senator Marty Knollenberg, accused of making "racist" comments in a committee hearing last week, apologized Monday for what he called a "clunky" choice of words.
- A deer killed by a hunter in DeWitt Township in Clinton County tested positive for chronic wasting disease.
- Domestic clean energy efforts are leading to decreases in mercury pollution in the Great Lakes, a new International Joint Commission report says that increased reliance on fossil fuels overseas poses new concerns.
- National Weather Service forecasts.
- TV clips: Flint lead levels.

Analysis:

- Media coverage is neutral.
- Detroit News reports that MDEQ is in talks with Flint officials about financing forgivable loans to replace lead-leaching water pipes while U.S. Rep. Dan Kildee is pursuing federal forgiveness for the city's nearly $21 million in past loans for drinking water infrastructure improvements.
- Flint Mayor Karen Weaver will hold her first town hall meeting on Dec. 8.
- Will continue to monitor the situation.

Flint
Water tests conducted at Flint homes by Wayne State University researchers
Crusading Flint doctor says 'we're not done' fighting fallout of lead in water
Loan forgiveness sought for Flint to replace lead pipes
State says Flint kids' blood-lead levels have dropped
KWA board members must work together for future of region's water system
Flint Mayor Karen Weaver's first town hall set for city's 1st Ward
Emergency Management and Homeland Security
President Obama: 'We will destroy ISIL'
In aftermath of San Bernardino Shooting, training is key, police say
Beijing issues first red alert as air pollution hits hazardous levels
San Bernardino shooter supported ISIS, was 'fixated' on Israel, father says
Michigan Politics
Detroit pastor submits revised Snyder recall petition
House bill would make citizenship test a high school graduation requirement
Lawmaker apologizes for comments deemed racially insensitive
NO-reason absentee voting bill pushed in Michigan House
Michigan Senator, under fire for racial comments, apologizes for 'clunky' word choice
Michigan Environmental
Clinton county deer tests positive for chronic wasting disease
Report finds coal burning in Asia leading to increased mercury in some Great Lakes fish
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook

TV/Radio Clips
Flint lead levels
Social Media
Twitter
Facebook

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FLINT

Water tests conducted at Flint homes by Wayne State University researchers

MLive, December 5, 2015

FLINT, MI – Researchers from Wayne State University and volunteers from the United Way hit Flint's street Saturday to perform tests on residents' drinking water.

Dr. Shawn McElmurry is an Associate Professor at Wayne State University's Department of Civil and Environmental Engineering. This is the second major water sampling trip McElmurry has made to Flint since October.

Crusading Flint doctor says 'we're not done' fighting fallout of lead in water

MLive, December 7, 2015

FLINT, MI – You may have thought Flint's lead in water crisis was drawing to a close, but the Hurley Medical Center doctor who played a critical role in ending the city's use of the Flint River has other plans.

"I am not going to sit back and just see what happens ... so that in 20 years these Flint kids will (have been) nothing more than statistics on the consequences of lead poisoning," said Dr. Mona Hanna-Attisha.

Loan forgiveness sought for Flint to replace lead pipes

Detroit News, December 6, 2015

The Michigan Department of Environmental Quality is in talks with Flint officials about financing forgivable loans to replace lead-leaching water pipes while U.S. Rep. Dan Kildee is pursuing federal forgiveness for the city's nearly $21 million in past loans for drinking water infrastructure improvements.

Kildee said Friday he wants the U.S. Environment Protection Agency to forgive Flint's debt to a federally-funded clean drinking water loan fund to free up money for the cash-strapped city to invest in replacing aging water lines linked to elevated lead levels in the blood of some Flint children and adults.

State says Flint kids' blood-lead levels have dropped

Lansing State Journal, December 5, 2015

Fewer of Flint's children have tested positive for elevated blood-lead levels since Oct. 1, with the rate falling to 3% of children under 6, according to new state data.

It's an expected outcome in Flint, where residents have been battling water quality issues for more than a year despite government assurances that the water was safe to drink. Late this summer, independent researchers showed dangerous lead levels in the water and in children's blood, but by then, tons of bottled water had been shipped in and consumed by residents worried about what was pouring from their taps.

KWA board members must work together for future of region's water system

MLive, December 7, 2015

FLINT, MI – The city of Flint has every reason to be cautious about the future of its water supply.

As newly elected Flint Mayor Karen Weaver assumes her role on the Karegnondi Water Authority amid a citywide water crisis, we can appreciate her desire to tap the brakes on major developments and ask a lot of questions about the new pipeline being built to end our dependence on Detroit water once and for all.

Flint Mayor Karen Weaver's first town hall set for city's 1st Ward

MLive, December 4, 2015

FLINT, MI – Mayor Karen Weaver is scheduled to hold her first town hall meeting Tuesday, Dec.8, in the city's 1st Ward.

Weaver this week announced steps she intend to take during her first 100 days in office, including several aimed at community outreach.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

President Obama: 'We will destroy ISIL'

NBC 25 News, December 6, 2015

President Barack Obama called on Congress to authorize a use of force against the Islamic State while remarking on the need for enhanced gun control measures in a rare address to the United States Sunday night.

Obama began by speaking of the evolving threat of terrorism since the attacks on Sept. 11, 2011.

"Terrorists turn to less complicated acts of violence," Obama said referencing the deadly shooting in San Bernardino, California. "Our success won't depend on tough talk, abandoning our values, or fear.

In aftermath of San Bernardino Shooting, training is key, police say

Emergency Management, December 4, 2015

(TNS) - Newport News Police Chief Richard Myers says there is no way to prepare for shootings like those in San Bernardino, Calif., on Wednesday, but police can train on a regular basis in order to respond effectively.

"I would say you can't prepare for a specific incident, because we don't know what it's going to be, but what you can do is develop the ability to adapt and respond — that is why we drill to practice key tactics and skills, but also instill in first responders how to adapt on the fly and react professionally, efficiently and effectively at whatever gets thrown at you," Myers said Thursday.

Beijing issues first red alert as air pollution hits hazardous levels

CNN, December 7, 2015

Hong Kong (CNN)Beijing's city government issued its first red alert for pollution on Monday, ordering schools to close, halting outdoor construction and restricting car use due to hazardous air quality.

Beijing's Municipal Bureau of Environmental Protection warns that severe pollution will cover the Chinese capital, starting Tuesday local time and lasting for more than three days.

San Bernardino shooter supported ISIS, was 'fixated' on Israel, father says

CNN, December 7, 2015

(CNN)Southern California gunman Syed Rizwan Farook was "fixated" on Israel – and supported ISIS' ideology of establishing an Islamic caliphate, his father says.

Farook's father talked to an Italian newspaper about his son, one of two shooters in last week's deadly attack in San Bernardino.

Along with his wife, Tashfeen Malik, Farook targeted his co-workers at a holiday party for the environmental health department, killing 14 people and leaving 21 wounded.

Authorities gunned down the couple hours later in a shootout.

MICHIGAN POLITICS

Detroit pastor submits revised Snyder recall petition

Detroit Free Press, December 2, 2015

LANSING — A Detroit pastor has submitted revised wording for a petition to recall Gov. Rick Snyder over the Flint water crisis, but an attorney for the governor says the new wording still fails to meet standards required under state law.

The Board of State Canvassers is to consider the proposed recall petition from Angelo Scott Brown when it meets at the Capitol on Thursday morning.

House bill would make citizenship test a high school graduation requirement

Michigan Radio, December 4, 2015

How many US senators are there? What does the President's cabinet do? Who is in charge of the executive branch?

High school students who can't answer those questions might want to start studying. Lawmakers in Lansing are considering a house bill that would require Michigan high school students to pass a civics test before they get their diploma.

Lawmaker apologizes for comments deemed racially insensitive

Michigan Radio, December 5, 2015

LANSING, Mich. (AP) - A Republican Michigan lawmaker has apologized for comments he made during a hearing that were deemed racially insensitive by Democratic leaders and a teachers' union.

Television stations WDIV and WXYZ report Troy Sen. Marty Knollenberg apologized Friday after criticism over comments he made during an education committee hearing. In speaking about struggling school districts, Knollenberg said the "non-white population" is a contributor, "we can't fix that" and "you can't make an African-American white."

House Democratic Leader Tim Greimel called Knollenberg's comments "unfortunate" and hopes he can "get a better grasp of what challenges school districts face by a diverse array of students." American Federation of Teachers Michigan President David Hecker said the comments were "racist and ... a major step backwards in improving education."

NO-reason absentee voting bill pushed in Michigan House

Michigan Radio, December 5, 2015

LANSING, Mich. (AP) - Republicans' push to eliminate Michigan's straight-party voting option may improve the odds of voters being allowed to cast absentee ballots for any reason.

A lawmaker is pushing for passage of "no-reason" absentee voting legislation next week. Voters could ask for an absentee ballot application in person at their clerk's office without needing an excuse.

They currently must be 60 years or older, be out of town when polls are open or meet other criteria.

Michigan Senator, under fire for racial comments, apologizes for 'clunky' word choice

MLive, December 7, 2015

LANSING, MI — Michigan state Senator Marty Knollenberg, accused of making "racist" comments in a committee hearing last week, apologized Monday for what he called a "clunky" choice of words.

The Troy Republican sits on the Senate Education Committee, which heard testimony on Thursday from Natasha Baker of the State School Reform Office, which is tasked with turning around the state's worst-performing schools.

MICHIGAN ENVIRONMENTAL

Clinton county deer tests positive for chronic wasting disease

Michigan Radio, December 4, 2015

A deer killed by a hunter in DeWitt Township in Clinton County tested positive for chronic wasting disease. It is the fourth deer found with the disease in southern Michigan this year, and it shows that efforts by the Department of Natural Resources to stop the disease from spreading have not been successful.

DNR deer management specialist Chad Stewart says that the deer was found about eight miles from the previous CWD cases, which were in Meridian Township. "Having one in Clinton Township means there is at least one more there or in between. We have our work cut out for us in terms of managing this disease."

Report finds coal burning in Asia leading to increased mercury in some Great Lakes fish

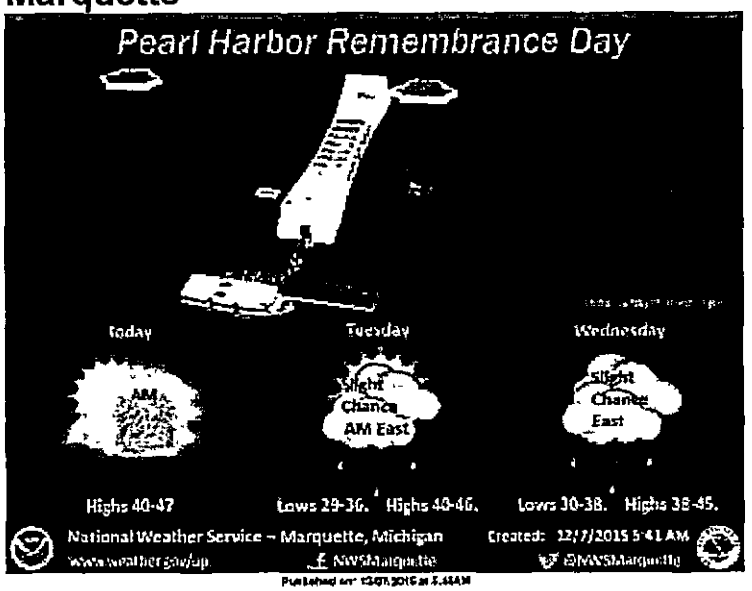
Michigan Radio, December 4, 2015

Although domestic clean energy efforts are leading to decreases in mercury pollution in the Great Lakes, a new International Joint Commission report says that increased reliance on fossil fuels overseas poses new concerns.

The IJC report urged the Canadian and U.S. governments to better monitor for mercury in the Great Lakes after noting increased levels of mercury in some fish in some parts of the Great Lakes.

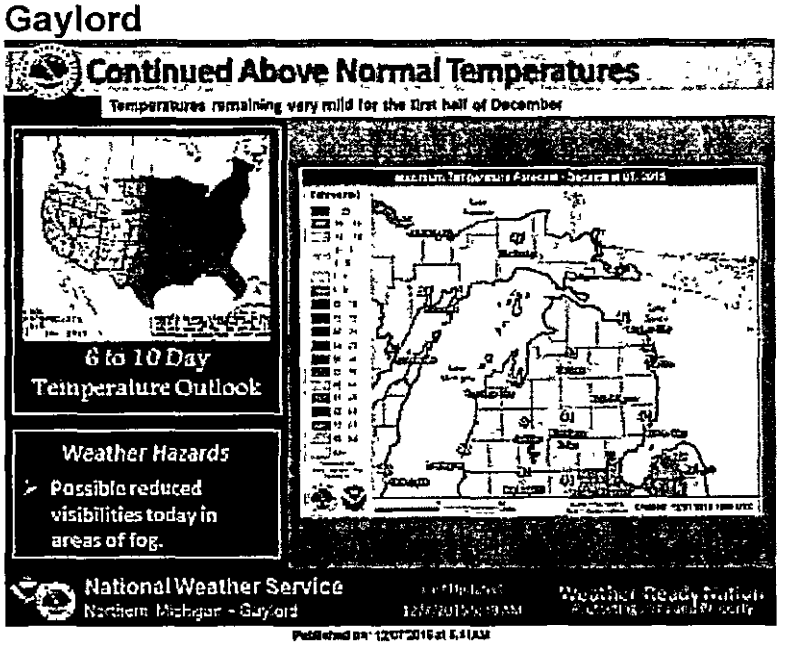
NATIONAL WEATHER SERVICE FORECASTS

Marquette



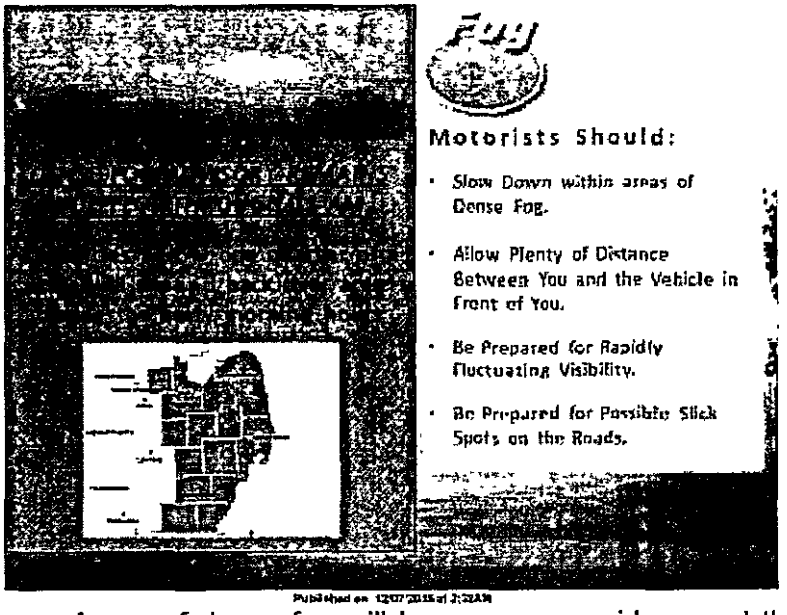
Expect partly to mostly cloudy skies and some morning fog today as a south wind draws more moisture into the area. Above normal temperatures will continue through mid-week as a flow of Pacific air dominates the weather pattern. There could be some light rain and drizzle at times, especially over eastern Upper Michigan on Tuesday and Wednesday.

Gaylord



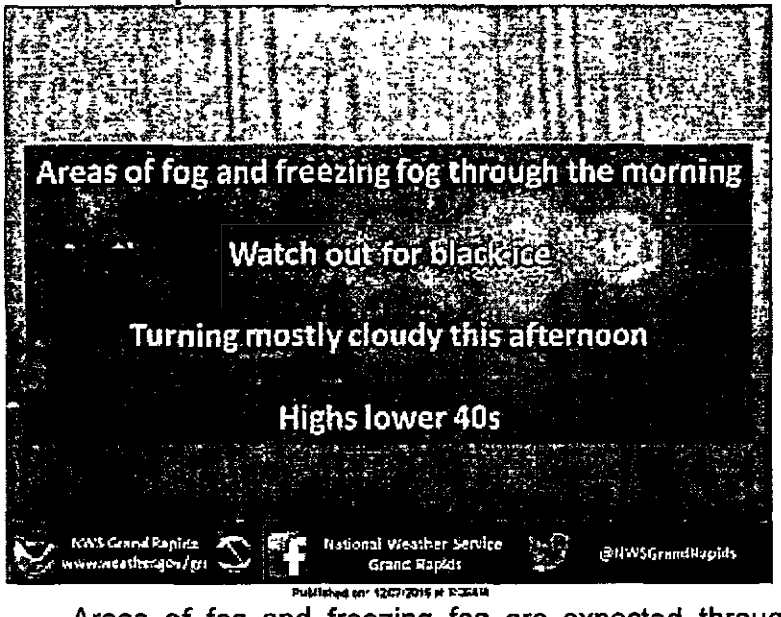
Temperatures will remain very mild through the work week. No snow any time soon.

Detroit



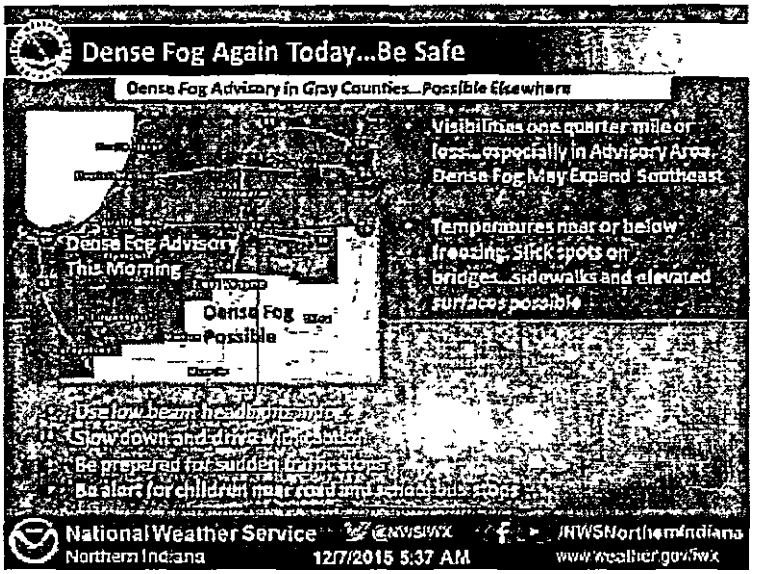
Areas of dense fog will become more widespread through daybreak with visibilities dropping back to one quarter of a mile or less in many locations by around dawn. Fog is then expected to persist for much of the morning.

Grand Rapids



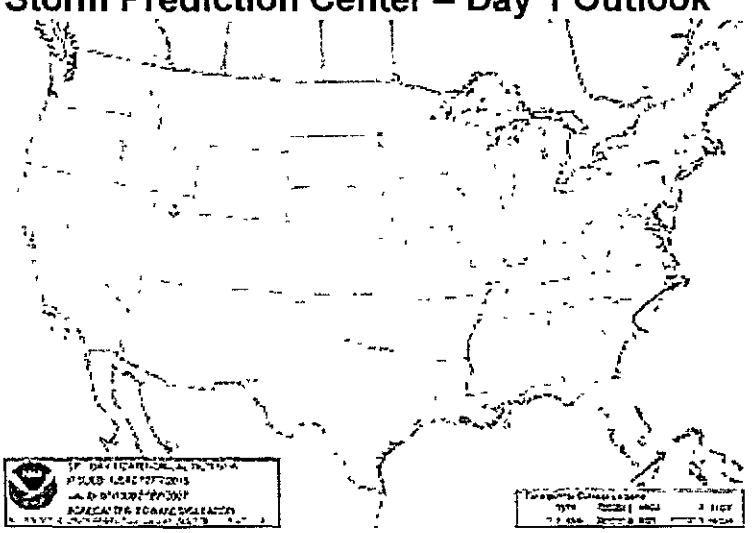
Areas of fog and freezing fog are expected through the morning before lifting. Some black ice is possible.

Northern Indiana



A Dense Fog Advisory is in effect this morning for a large part of northern Indiana...far northwest Ohio and much of lower Michigan. Fog was expanding eastward and additional areas may need to be added to the advisory this morning. Visibilities of one quarter mile or less can be expected through late morning. The fog will be slow to dissipate today. High temperatures will only be in the lower 40s. Be safe and use caution.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint lead levels

WJRT (ABC) in Flint, December 5, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e9e09853-e6db-4f51-a4fa-303bf55b7d12

Social Media

Twitter

MLive @MLive

Michigan Senator, under fire for racial comments, apologizes for 'clunky' word choice bit.ly/1OKFldZ pic.twitter.com/nwq7gnKUWk

NWS Gaylord @NWSGaylord

Check out the diff a year makes! 2014's cold autumn resulted in much quicker ice season on Great Lakes #miwx #ElNino

MSP Public Affairs @MichStatePolice

"If You See Something, Say Something" campaign brings public awareness of signs of terrorism. Do you know the signs? bit.ly/1CwqPxh

MI Prepares @MIPrepares

This week is Nat'l Handwashing Awareness Week. Remember to wash your hands often throughout the day! @HenrytheHand pic.twitter.com/SbnrjJ2G9l

The Flint Journal @flintjournal

KWA board members must work together for future of region's water system ow.ly/38Jhdj

Chad Livengood @ChadLivengood

> @RepDanKildee seeking loan forgiveness for #Flint to speed replacement of lead-leaching water pipes detroitnews.com/story/news/pol...

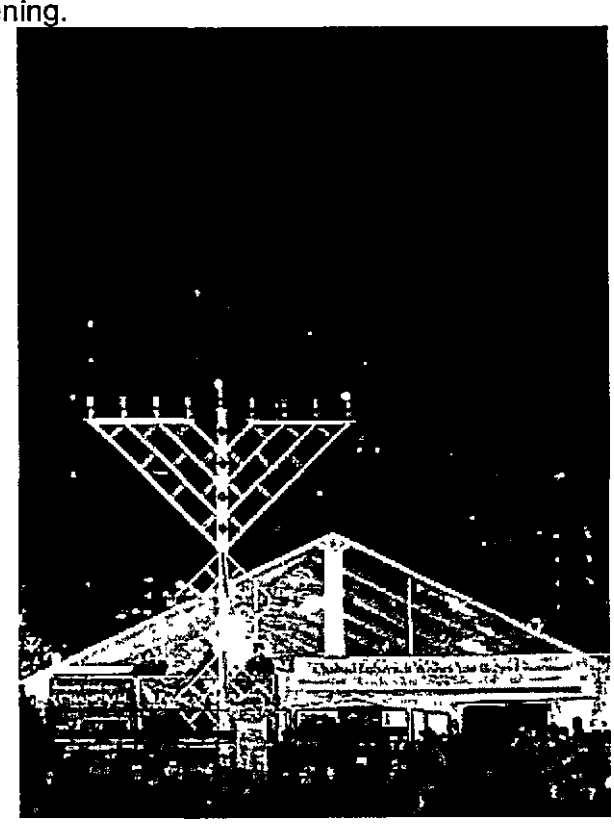
The Flint Journal @flintjournal

30 adults, children tested since Oct. 1 in #Flint had high blood lead levels: ow.ly/VtTCJ #flintwater pic.twitter.com/HT1laphXxF

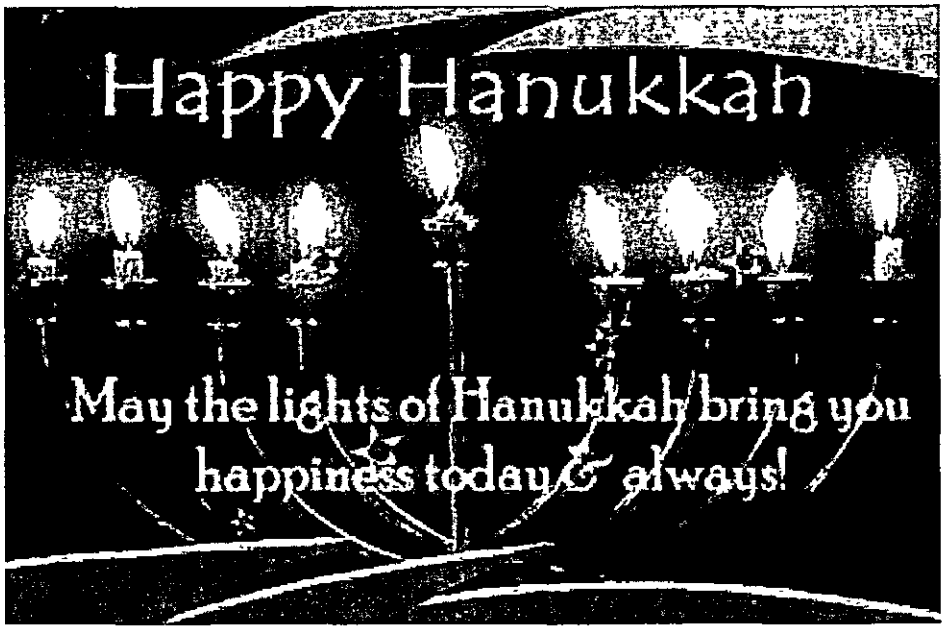
Detroit Free Press
@freep
#Detroit pastor submits revised Snyder recall petition on.freep.com/1MWXlzb @onetoughnerd pic.twitter.com/khs8NenGE3

Facebook

Governor Rick Snyder
15 hrs · Facebook Mentions ·
Happy Hanukkah and best wishes to all Michiganders who begin celebrating the Festival of Lights this evening.



Michigan State Police added a new photo.
10 hrs ·



Michigan Emergency Management Association (MEMA) shared US National Weather Service Grand Rapids Michigan's photo.

December 5 at 9:19am

US National Weather Service Grand Rapids Michigan

December 5 at 9:18am · Edited ·

Amateur Radio: WX8GRR was calling CQ on 7.265 at noon. Now we're hopping around frequencies on the 20-meter band at 1 pm. Seeking contact from anybody who can hear us. Skywarn Appreciation Day #SKYWARN15

Michigan Emergency Management Association (MEMA)

December 4 at 12:15pm ·

Director Roger Garner announces his retirement from Midland County.

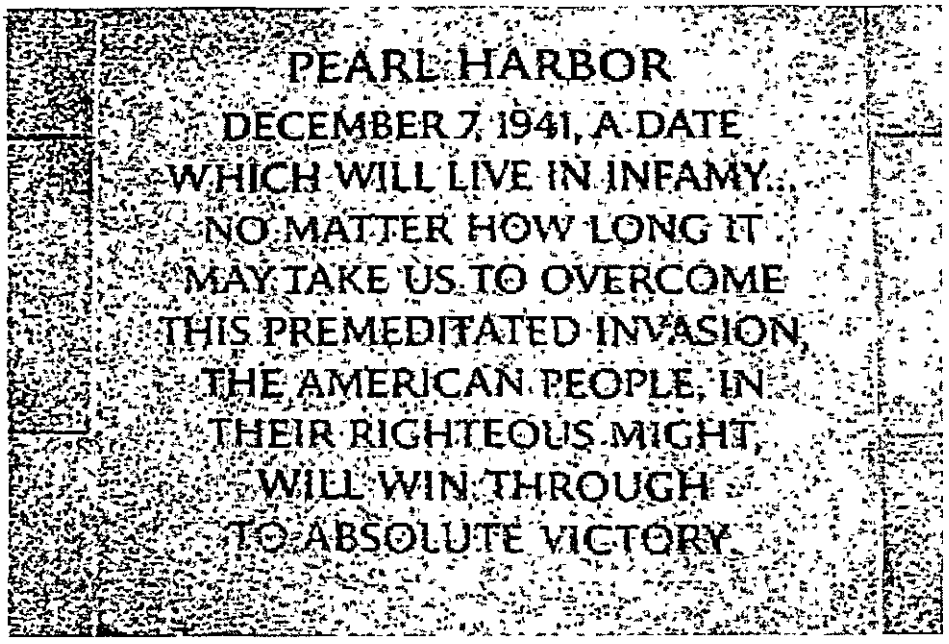
Roger served as the Emergency Management Coordinator for Midland Co- June 29, 1987- Dec 31, 2015. Member of the Michigan Region 3 Homeland Security Planning Board. Past Chairman of the Midland-Gladwin American Red Cross Board of Directors. Past Executive Board Member of the Michigan Emergency Management Association. Member of the State Emergency Response Commission, appointed by Governor Engler for three ter...ms of office from 1995 to 2003.

Roger was recognized by MEMA in 1991 Michigan Emergency Management Coordinator of the Year and in 1997 Michigan Professional Emergency Manager of the Year.

MEMA's President Scott Corbin stated "Director Roger Garner has served honorably for the past 28 years, his contributions to Emergency Management, Homeland Security and Community Preparedness in the 3rd District and throughout the State of Michigan will be missed. We thank Roger for his dedication and commitment to our organizational mission by promoting emergency management standards and developing unity among emergency management professionals."

See More

Grand Traverse County Emergency Management
20 mins ·
Remembering.....



ABC12: Your Trusted Source! WJRT-TV
14 hrs ·
Eight people were arrested for participating in riots following the Spartan win.

Police make several arrests during post game riots
East Lansing Police say a crowd of 2,000 or more gathered around the Cedar Village apartment complex. The crowd lit off fireworks and sparked 13 fires, but no significant property damage was reported.

NEWS

NBC25 News
4 hrs ·
"WE WILL DESTROY ISIL": President Barack Obama called on Congress to authorize a use of force against the Islamic State while remarking on the need for enhanced gun control measures in a rare address to the United States Sunday night.
Are you okay with this move?

President's address to focus on evolving terror threat, steps taken to ensure safety

President Barack Obama will make a rare prime time address to the nation live from the Oval Office to ease fear following terrorism-related attacks in Paris and San...

nbc25news.com|By Sinclair Broadcast Group

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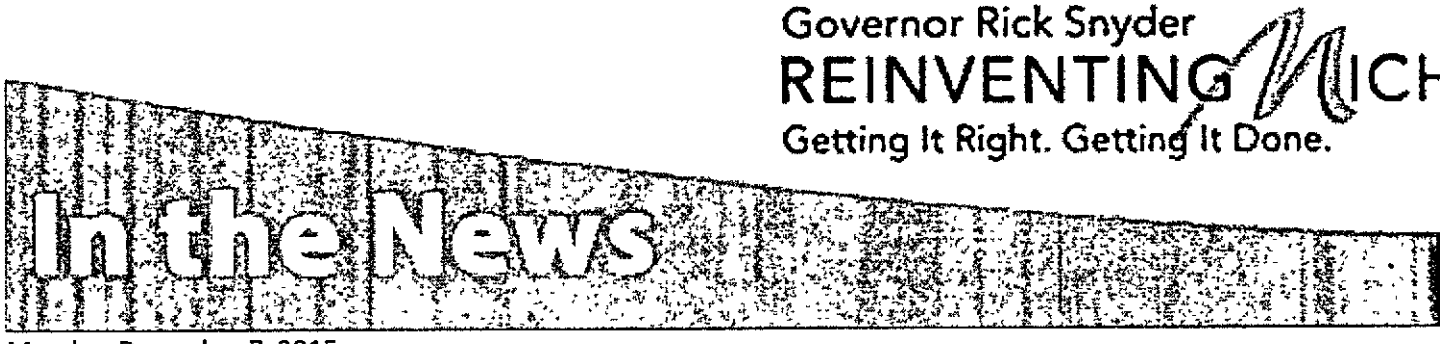
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Monday, December 07, 2015 9:22 AM
To: GOV Newsroom
Subject: 12/7 Newsroom
Attachments: 151207 Newsroom.docx



Monday, December 7, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Cyber security guest op
The Gravity of the Cyber Threats We Face (Governing Magazine)
We need to be better prepared for the attacks that are happening every day. Above all, that means we need to collaborate.

Selfridge event
Airmen from 127th Wing at Selfridge Air National Guard Base honored with welcome home celebration (WXYZ)
Hundreds of National Guard Airmen from the 127th Wing in Selfridge got a heroes welcome home on Sunday morning. They were honored in a ceremony Sunday with guest speakers including Gov. Rick Snyder, Sen. Gary Peters, and Congresswoman Candice Miller.

Selfridge airmen return from deployment to warm welcome (Freep)
Several officials attended the ceremony, including Gov. Rick Snyder, U.S. Sen. Gary Peters, and U.S. Rep. Candice Miller, who all made brief remarks.

Governor, dignitaries welcome back Selfridge pilots, support crew (Macomb Daily)
Several hundred airmen from the 127th Wing at Selfridge Air National Guard Base in Harrison Township were welcomed back by Gov. Rick Snyder and other dignitaries Sunday following the longest deployment of base personnel since the Korean War.

Dignitaries welcome back 500 National Guard pilots, others (AP)
Dignitaries have welcomed back to Michigan roughly 500 National Guard pilots and support crew members from Middle East missions. Republican Gov. Rick Snyder, Democratic U.S. Sen. Gary Peters and others spoke Sunday morning at Selfridge Air National Guard Base in Macomb County's Harrison Township.

Airmen honored, recognized for service (WDIV)
Gov. Rick Snyder and Sen. Rick Peters were part of festivities Sunday where nearly 500 airmen were honored.

Data center

Michigan data center tax breaks show rift over strategy (AP)

A major Internet data center developer's decision to expand into Michigan as long as it receives lucrative tax breaks is testing the economic development strategy of Gov. Rick Snyder, who has called them the "heroin drip of government."

Abate, then Switch: Las Vegas tech firm asks legislators to change Michigan tax law to benefit data center industry (MI Biz)

"Gov. Snyder's approach to economic development has been in a way that is fiscally responsible over the long term," Snyder Press Secretary David Murray wrote in an email to MiBiz. "The legislation linked to this project has only recently been submitted, and we are still very early in the process. We expect there will be a lot of discussion about this project as we move forward."

EAA

Is Tuesday the start of the end for the EAA? (Freep)

"Gov. Snyder is working on a plan to improve academics and finances in Detroit Public Schools, and work is ongoing with city and community leaders and our partners in the Legislature," Snyder spokesman Dave Murray said in an e-mail to the Free Press."The EAA's role in a restructured Detroit public school plan is still to be determined."

DEPARTMENTS

DEQ

Raw sewage erupts from manhole in Kalamazoo (Mlive)

Solidifying kitchen grease blocked a sanitary sewer Saturday night, causing raw sewage to come up through an opening in a manhole at the corner of Ravine Road and Douglas Avenue and spill onto the pavement. As required by law, Water Reclamation Plant personnel notified the Michigan Department of Environmental Quality at the Kalamazoo District Office and the Kalamazoo County Environmental Health and Community Services of the spill.

Loan forgiveness sought for Flint to replace lead pipes (The Detroit News)

The Michigan Department of Environmental Quality is in talks with Flint officials about financing forgivable loans to replace lead-leaching water pipes while U.S. Rep. Dan Kildee is pursuing federal forgiveness for the city's nearly $21 million in past loans for drinking water infrastructure improvements.

DNR

Michigan DNR to continue testing after 4th CWD case (Detroit Free Press)

The Michigan Department of Natural Resources is encouraging hunters to have their deer checked for chronic wasting disease after a fourth case was confirmed in the state today. CWD is a contagious neurological disease that affects deer, elk and moose.

U.P. hunters bag fewer deer, more mature bucks (Detroit Free Press)

Hunters in the Upper Peninsula bagged fewer deer during firearm season but came away with high-quality bucks, state officials said. The Michigan Department of Natural Resources said Friday that preliminary deer check station data showed a drop of about 13.5 percent through the season that ended Monday. Wildlife officials predicted a drop after three consecutive severe winters in the region.

MDOT

MDOT releases new research report (TI News Daily)

Leaders from the Michigan Department of Transportation (MDOT) recently published a new research report entitled "Research on Evaluation and Standardization of Accelerated Bridge Construction Techniques." There is now a full listing of research reports that MDOT has published between 1940 and 2015 available on the MDOT website. All of the reports between those years are online in the form of PDFs.

MI unveils online help for aging drivers, their families (WOOD TV)

Against that backdrop, state leaders on Monday unveiled a new website full of resources to help aging drivers stay on the road as long as safely possible. Among its features, the website, www.michigan.gov/agingdriver, shows elderly drivers how to assess their own driving skills, identify problems that might impact their driving ability, find classes designed to help senior drivers and develop strategies to allow them to continue driving safely as long as possible. The website was developed over two years by a coalition that included MDOT, the Secretary of State's Office, Michigan State Police and several private organizations.

MSP

Spectrum-Holland Hospital JV now includes $12.1 million surgical center in Grand Haven (MiBiz)
Spectrum Health in November filed a letter of intent with the Michigan Department of Health and Human Services indicating it planned to seek certificate-of-need approval for a $12.1 million, 17,400-square-foot outpatient surgical center at the Health Pointe campus. The campus will allow the Spectrum Health Medical Group to consolidate physician practices in the area into a single location.

MSP participates in multi-state commercial vehicle enforcement operation (Mi News 26)
Michigan State Police motor carrier officers will be joining officers from the Indiana State Police and Ohio Highway Patrol in focusing their enforcement on I-94 this next week as part of a week-long 'Eyes on 94' commercial vehicle crash reduction effort.

LEGISLATIVE

Senate approves tax cuts for proposed $5 billion Grand Rapids data center (WKZO)
The Michigan Senate made quick work of a set of bills approving massive tax breaks for a firm that wants to put a $5 billion server farm in Kent County.

Michigan Senate approves tax breaks for data center campus (AP)
The state Senate approved yesterday lucrative tax breaks designed to guarantee that a major Internet data center developer chooses Caledonia as the site of its first mega-campus in the eastern half of the U.S.

Election law front and center in newly introduced bills (Detroit Free Press)
A Grand Blanc Republican wants to make it harder for people to vote by absentee ballot and has introduced legislation toward that end. State Sen. David Robertson, R-Grand Blanc, wants to prohibit clerks from opening their offices on weekends in the four weeks leading up to elections to hand out, process and accept absentee ballots.

Lawmakers blast alleged plan to charter Detroit schools (Detroit Free Press)
Democratic state lawmakers from Detroit on Thursday issued a stern warning against trying to turn more than two dozen Detroit schools, including all the EAA schools, into charters.

Michigan may dump cities' bans on pit bulls (The Detroit News)
Two mauling deaths by pit bulls in two days in Michigan come as state lawmakers consider legislation that would make it illegal for communities to ban specific dog breeds. In October, the state Senate approved legislation to prohibit communities from banning or regulating specific breeds such as pit bulls.

DETROIT

State of Michigan explores EAA changes (WDIV)
The state of Michigan is putting out requests for proposals to find a company or companies to take over Education Achievement Authority (EAA) schools. According to two state representatives, 31 schools are involved under this proposal. This is not Gov. Rick Snyder's plan. The Detroit Delegation in Lansing said they fell completely back-doored by this.

Detroit lawmakers claim EMU eyes EAA expansion (The Detroit News)

The House Democratic Detroit Caucus is claiming Eastern Michigan University is considering adding 16 schools to the 15-school Education Achievement Authority that is being investigated for possible financial improprieties in educating its 4,500 students in Detroit.

Effort to provide jobs for young Detroiters expands, adds mayor's son as recruitment officer (Crain's Detroit Business)
Grow Detroit's Young Talent, a public-private effort to provide summer jobs, has set a goal to get 8,000 youth into jobs next summer. And it's looking for commitments from 1,000 local companies to hire them.

Detroit water chief Gary Brown: Real work just starting (The Detroit News)
Gary Brown has been a Detroit cop, a city councilman, an aide to the city's emergency manager and one of the mayor's top lieutenants. In October, he added director of Michigan's largest water utility and one of the biggest in the country — the Detroit Water and Sewerage Department — to his resume. He'll earn $175,000 as head of the department, according to city officials.

OPINION

What's your take: straight-party voting (Battle Creek Enquirer)
Republicans in the Michigan House of Representative are weighing a compromise bill to mollify critics of their effort to ban straight-party voting. Whether the bill answers those critics is debatable.

All the risk, none of the rewards for Michigan cities (Detroit Free Press)
Lincoln Park's financial emergency, declared in 2014, inspired some serious rewrites of employee contracts and outsourcing of some city services. Retirees had their health coverage yanked.

Anders: The house the Gary built (Midland Daily News)
This is a continuation of the fairy tale about the fantasy house that Midland lawmaker Gary Glenn has been building during his now year-long re-election campaign.

Let local laws determine how to reduce dog attacks, restrict breeds (MLive)
Americans value individual freedoms that allow us to choose what house to buy, what pet to own and what car to drive. However, there are many situations when individual freedom is not the best choice for society. Drinking and driving, or texting while driving the cars of our choice, both come to mind. Similarly, enabling the proliferation of dogs well known to be dangerous and even fatal to people and other animals should not be in the best interest of any community.
Detroit education reforms also must address school-to-prison pipeline (MLive)
My organization, StudentsFirst Michigan, recently began partnering with other youth advocacy groups to host screenings of a Tavis Smiley documentary that examines the school-to-prison pipeline. In doing research for these events, I came across a statistic that resonated with me:

The Gravity of the Cyber Threats we face (Governing)
It is very likely that the next devastating attack on the United States won't be like any other we've experienced. It will come through the computers on our desks at work, the laptops we set on the kitchen table, or even the mobile phones and tablets we scroll through while standing in line at the coffee shop. And most of the time, people won't even realize they're being attacked.

Editorial: Raise juvenile age in Michigan (Detroit News)
Legislators are studying a package of more than 20 bills that would raise the age of juveniles who are treated as adults when they commit certain crimes. This is an important step in the quest to reform Michigan's criminal justice system.

Finley: Gun laws won't stop terror (Detroit News)
More gun control laws won't stop terrorism.

EAA chairwoman: Schools key to city's rebirth (Detroit News)
With the resurgence of Detroit shocking those outside the city limits, those within are adjusting to a renewed sense of hope — we are hopeful for a comeback, hopeful for a rise from nationwide criticism and driving the hope of retaining the newest generation of Detroiters.

Editorial: Detroit must get rid of deadly dogs (Detroit News)
Detroit can not lay claim to being a comeback city, nor can it hope to attract large numbers of new residents to its neighborhoods, as long as children are at risk of being mauled to death by vicious dogs on its streets.

Hit the books, Michigan, and get smart about economic growth (Bridge MI)
Our work at Michigan Future, Inc. is focused on understanding the changes occurring in the American economy and how to be successful in that economy. Our interest is in the long-term structural changes in the economy, rather than year-to-year, largely cyclical changes.

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, December 07, 2015 9:06 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For December 7, 2015
News

Lawmaker apologizes for racially insensitive comments (Associated Press, 12/7/2015)

Michigan data center tax breaks show rift over strategy (Associated Press, 12/7/2015)

Data center tax breaks win narrow approval from Michigan Senate (Crain's Detroit Business, 12/7/2015)

Audit finds $3.4M discrepancy in prison meal counts (Detroit Free Press, 12/7/2015)

Election law front and center in newly introduced bills (Detroit Free Press, 12/7/2015)

Lawmakers blast alleged plan to charter Detroit schools (Detroit Free Press, 12/7/2015)

Oil spill, high waves: A Great Lakes disaster scenario (Detroit Free Press, 12/7/2015)

Water tests conducted at Flint homes by Wayne State University researchers (Flint Journal, 12/7/2015)

Audit: State paid Aramark $3.4M for unverified meals (Lansing State Journal, 12/7/2015)

Concealed pistol licenses increase sharply (Macomb Daily, 12/7/2015)

House bill would make citizenship test a high school graduation requirement (Michigan Radio, 12/7/2015)

Sen. Gary Peters applauds Army review of soldiers' mental health-related dismissals (MLive, 12/7/2015)

Loan forgiveness sought for Flint to replace lead pipes (The Detroit News, 12/7/2015)

No-reason absentee voting bill pushed in Michigan House (The Detroit News, 12/7/2015)

Editorials

What's your take: Straight-party voting (Battle Creek Enquirer, 12/7/2015)

Hit the books, Michigan, and get smart about economic growth (Bridge Magazine, 12/7/2015)

All the risk, none of the rewards for Michigan cities (Detroit Free Press, 12/7/2015)

Anders: The house that Gary built (Midland Daily News, 12/7/2015)

Let local laws determine how to reduce dog attacks, restrict breeds (MLive, 12/7/2015)

Editorial: Raise juvenile age in Michigan (The Detroit News, 12/7/2015)

Finley: Gun laws won't stop terror (The Detroit News, 12/7/2015)

Letter: Bill benefiting telecom firms risks roads work (The Detroit News, 12/7/2015)

George Weeks: Multi-media push for more open gov't (Traverse City Record-Eagle, 12/7/2015)

Blogs

Conservation Officers Saving Lives, And The DNR Knows How To Tell It (Gongwer News Service Michigan Blog, 12/4/2015)

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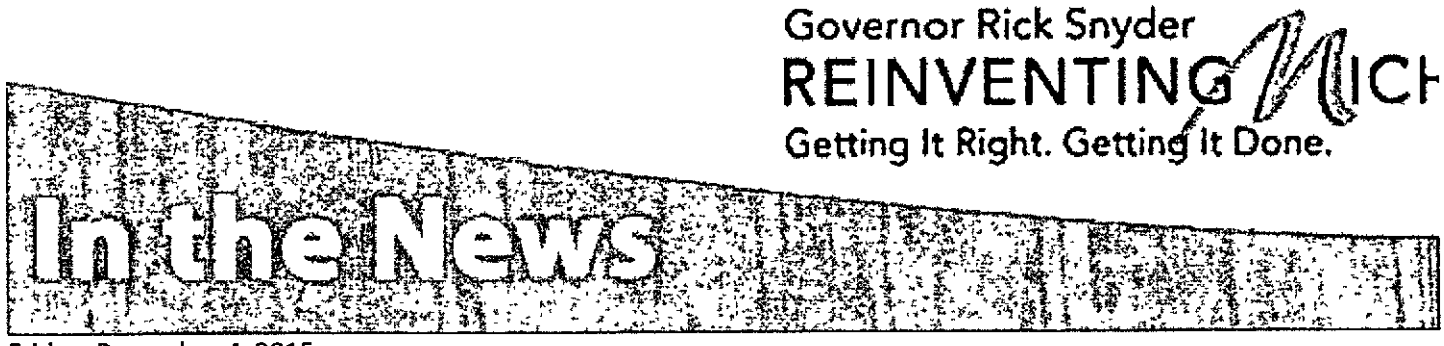
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Friday, December 04, 2015 9:44 AM
To: GOV Newsroom
Subject: 12/4 Newsroom
Attachments: 151204 Newsroom.docx



Friday, December 4, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Spartan Green Day
Gov. Snyder proclaims Friday 'Spartan Green Day' (AP)
Michigan Gov. Rick Snyder has proclaimed Friday as "Spartan Green Day" in the state, in honor of the No. 5 Michigan State football team. The celebratory day is one day before the Spartans play No. 4 Iowa in the Big Ten championship in Indianapolis. Lt. Gov. Brian Calley, a Michigan State graduate, this week presented the proclamation to Michigan State coach Mark Dantonio and the team in East Lansing.

Gov. Snyder declares Friday 'Spartan Green Day' (State News)
Michigan Gov. Rick Snyder, a self-professed fan of MSU Football and a graduate of U-M, used his legislative power to declare Friday, Dec. 4 'Spartan Green Day' in honor of the No. 5 MSU football team.

Gov. Snyder proclaims Friday 'Spartan Green Day' (Mlive)
Gov. Rick Snyder has proclaimed Friday, Dec. 4, as "Spartan Green Day" in support of the Michigan State football team. Snyder in his proclamation encouraged Michigan residents to wear green on Friday ahead of Saturday's Big Ten championship game against No. 4-ranked Iowa in Indianapolis. Michigan State is No. 5 in the College Football Playoff rankings.

Friday is "Spartan Green Day" in Michigan, per Calley-delivered proclamation (WKZO)
Michiganders are being asked to dress themselves in green Friday in honor of the Michigan State University football team winning the Big Ten Conference's East Division crown last week. Lt. Gov. Brian Calley, an MSU alumnus, delivered a proclamation to Spartans head coach Mark Dantonio on Thursday, declaring Dec. 4 "Spartan Green Day" in Michigan.

Board of Canvassers meeting
Petition language to recall Michigan Gov. Rick Snyder flops again at Board of State Canvassers (Mlive)
A Detroit resident attempting to recall Gov. Rick Snyder over the city's water crisis saw his third attempt at petition language fail this morning.

Event preview

Gov. Snyder, Detroit Mayor Duggan join at Wayne State for post-bankruptcy talk (Mlive)
Gov. Rick Snyder, Detroit Mayor Mike Duggan and retired U.S. Bankruptcy Judge Stephen Rhodes will convene at Wayne State University to talk about Detroit a year out of bankruptcy. "Detroit Bankruptcy: One Year Later" will be held Dec. 9 from 6 - 8 p.m. in the university's Community Arts Auditorium.

Flag honors
Governor Snyder lowers flags for victims in California (UP Matters)
Gov. Rick Snyder joins President Barack Obama's call to lower Michigan and U.S. flags to half-staff today through sunset on Monday, December 7, in honor of the victims of the December 2 shootings in San Bernardino, Calif.

DEPARTMENTS

DHHS
Preliminary state data shows drop in rate of elevated lead levels in Flint (MLive)
Preliminary data shows 30 of 1,361 adults and children tested since Oct. 1 in Flint had elevated blood lead levels, according to a new state report.

State says blood-levels in Flint kids have dropped (Detroit Free Press)
Fewer of Flint's children have tested positive for elevated blood-lead levels since Oct. 1, with the rate falling to 3% of children under 6, according to new state data.

Some Flint residents showing elevated lead levels (WWMT)
he state says a small percentage of more than 1,300 Flint residents are showing elevated lead levels in their blood since tests taken October 1st.

First tests conducted in Wake of Flint water scandal (WTVB)
he state Department of Health and Human Services reports that 30 out of over 13 hundred Flint residents tested since October 1st had elevated blood lead levels.

State: 30 Flint residents have elevated lead levels (Detroit News)
Thirty Flint children and adults have tested positive for elevated levels of lead in their blood, according to preliminary data released Thursday by the Michigan Department of Health and Human Services.

Dow Chemical a step closer to disposing sediment from dioxin cleanup in Midland landfill (Midland Daily News)
The Dow Chemical Co. is one step closer to being able to dispose of more than 200,000 tons of river sediment and flood plain soils from the Tittabawassee River dioxin clean-up.

DNR
From sand mine to parklands (Livingston Daily)
A mining operation got the green light to extract sand from a southern portion of Island Lake State Recreation Area that was a former mining site. After it is completed all of the parkland will be reclaimed by nature as meadowlands.

DNR needs help finding persons involved in elk poaching (Up North Live)
A large bull elk carcass was found in Otsego County and now the Michigan Department of Natural Resources is asking for your help finding the person(s) involved.

DNR seeks information on Ostego County elk poaching (Petoskey)
Michigan Department of Natural Resources conservation officers are seeking information on an elk poaching in southwest Otsego County.

MEDC
Olga Stella to head Detroit Creative Corridor Center (Detroit Free Press)

Olga Stella, a prominent small-business advocate with the Detroit Economic Growth Corp., will become the new executive director of the Detroit Creative Corridor Center (DC3).

MEDC's Pure Michigan puffery: Part 1 (Mackinac Center for Public Policy)
The Michigan Economic Development Corporation, the state agency in charge of corporate welfare programs, is lobbying for its Pure Michigan tourism promotion campaign (and itself in general) with claims of a high return on investment.

MDOC
Former Aramark supervisor convicted in "Assault for-Hire" plot (Upper Michigans Source)
Michigan Attorney General Bill Schuette today announced that former Aramark Supervisor Michael Robert Young, 27, of Kincheloe, was convicted on one felony charge of Solicitation to Commit Assault with Intent to Cause Great Bodily Harm for recruiting an inmate to orchestrate the assault of another inmate. Young was an Aramark employee at Kinross Correctional Facility at the time of the crime.

MVAA
Veterans Affairs program brings assistance, recognition (Hastings Banner)
Tuesday's approval by the Barry County Board of Commissioners to recommend renewal of another one-year contract with Barry County United Way for Veterans Affairs Services lacked only a 21-gun salute to pay tribute to a program that is bringing statewide accolades to the county.

LEGISLATIVE

Data Center Tax Breaks Win Approval From Michigan Senate (AP)
Michigan lawmakers are approving tax breaks to land a major data center project in the state.
The Republican-led Senate on Thursday narrowly passed its version of the legislation, 21-15. The House could vote later in the day on similar bills, with talks expected to continue.

Michigan Senate Approves Tax Breaks To Land Major Data Center Project (9&10 News)
A major data center project is a step closer to happening after Michigan lawmakers gave their approval Thursday.

Lawmakers blast alleged plan to charter Detroit schools (Freep)
Democratic state lawmakers from Detroit on Thursday blasted the governor's office and other officials over what they say is a secret plan to turn more than two dozen schools in the city into charters.

State bill would outlaw local bans on pit bulls (Freep)
Even if Detroit were to pass a ban on pit bulls, the city — and 14 others that have passed such prohibitions — could be preempted by legislation now pending in Lansing.

DETROIT

Detroit among 50 best places to travel in 2016 (Freep)
Detroit's comeback is getting noticed!Travel + Leisure magazine just named the city one of the 50 "Best Places to Travel in 2016." It ranked 27th.

Detroiters can get free emergency alert notifications (Freep)
A day after a mass shooting in San Bernardino, Calif., the Detroit Homeland Security and Emergency Management showed off its free electronic emergency alert notifications, by way of Nixle.

More retail, housing planned for Corktown (Detroit News)
Metro Detroit businessman Anthony Soave plans to build a blocks-long retail and residential development near the old Tiger Stadium site.

OPINION

Moss: State Dems favor expansion of FOIA (Detroit News)
Re: Greg McNeilly's Nov. 18 op-ed in The Detroit News, "Lawmakers need workplace oversight": I thank McNeilly for his support. When I was elected to serve the people of my district and Michigan in the House of Representatives, I knew I was charged with introducing bills that would make a change for the better for the people of our state.

Gun control inaction makes mass shootings a way of life (Freep)
My son spends his days in the classroom of a warm, lovely woman who has, in less than four months, taught him to read, count forward and backward, to play nicely at recess and to be a good citizen. I don't know what she's paid, but it's surely not enough for the Herculean task of cramming — with patience and kindness — reams of information into the heads of two dozen unruly 5-year-olds.

Editorial: Put priority on fixing Detroit tax system (Detroit News)
Despite the progress Mayor Mike Duggan has made in fixing some of Detroit's property tax issues, problems with tax policies and practices persist, hindering the full revitalization of neighborhoods and preventing the city from capturing revenue needed to support public services.

Don't deny voters the right to vote a straight ticket (Freep)
While the Legislature seems unable to find time or political space to pass legislation that truly fixes Michigan's roads, embraces a sorely- needed plan by Gov. Rick Snyder to reboot Detroit's schools, or passes a clean energy plan that actually makes Michigan a leader in clean energy and new jobs, it may still find the time to check another box on their right-wing, anti-democracy "to-do" list: elimination of straight-ticket voting.

Specialty courts cut costs, improve lives (Freep)
Regionalism in government is a wonderful concept that is sometimes difficult to implement. Wayne County alone has 20 separate district courts and four municipal courts, each with its own judge or judges, funding source, court administrator and probation department. Many of these courts were created in times when government in general was expanding, not shrinking as it is now.

Susan J. Demas: Rubio has 'momentum,' but there's no clear path to victory – yet (Mlive)
Marco Rubio has the "big mo" in Michigan. In the past week, he's been endorsed by U.S. Rep. Bill Huizenga, R-Zeeland, and big GOP donor John Rakolta, a former Mitt Romney backer. Rubio also announced a campaign rally next week in Waterford.

Editorial: Bring Switch to Michigan, but be smart with data center tax breaks (Grand Rapids Press/Mlive)
Michigan cannot afford to let Switch take its proposal to build a $5 billion data center elsewhere. Now it must decide whether it can literally afford to bring the Nevada-based company to the state.

Detroit education reforms also must address 'school-to-prison pipeline' (Mlive)
My organization, StudentsFirst Michigan, recently began partnering with other youth advocacy groups to host screenings of a Tavis Smiley documentary that examines the school-to-prison pipeline. In doing research for these events, I came across a statistic that resonated with me:

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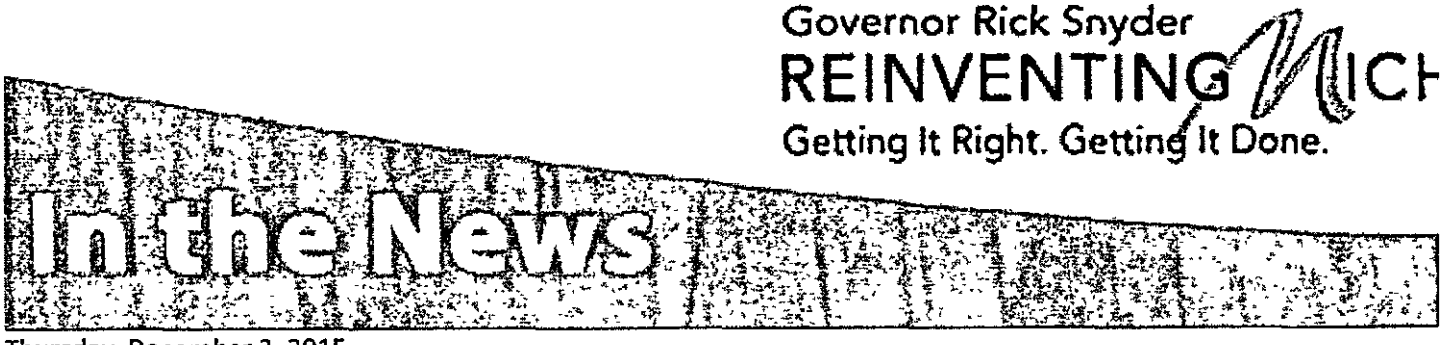
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Thursday, December 03, 2015 9:21 AM
To: GOV Newsroom
Subject: 12/3 Newsroom
Attachments: 151203 Newsroom.docx



Thursday, December 3, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

DC Visit
Snyder: investing in relationships key to China trade (Detroit News)
Gov. Rick Snyder said investing in relationships with Chinese companies and people is a means not only for boosting business and jobs but moving toward solving more complex U.S.-Chinese issues, such as national security and intellectual property.

Proclamations
Gov. Rick Snyder names Dec. 7-11 as Computer Science Education Week (Holland Sentinel)
Gov. Rick Snyder recently named Dec. 7-13 as Computer Science Education Week and encouraged schools and students across the state to engage in the Hour of Code initiative.

Bill Signing
Snyder signs measure to consolidate March election (Pioneer Tribune)
Local governments will be able to include candidates for local office and other questions on ballots for the March 2016 presidential primary election, under legislation signed by Gov. Rick Snyder.

Recall Petition
Detroit pastor submits revised Snyder recall petition (Detroit Free Press)
A Detroit pastor has submitted revised wording for a petition to recall Gov. Rick Snyder over the Flint water crisis, but an attorney for the governor says the new wording still fails to meet standards required under state law.

DEPARTMENTS

MDE
Michigan audit faults EAA for poor budget controls (The Detroit News)
The state-created Educational Achievement Authority suffered from a "consistent lack of controls" in information technology that resulted in poorly maintained budgets, vendors being paid without contracts and a lack of oversight in purchasing, a state audit concluded.

MSP

Michigan cops fume over loss of U.S. military vehicles (Detroit Free Press)

Michigan law enforcement agencies are returning donated surplus military equipment to the federal government this month — including tracked armored vehicles that metro Detroit sheriff's offices have had for more than a decade— under orders of the White House, and they are not happy about it.

Project Blue Light pledges to 'never forget' (Daily Tribune)

Police, firefighters, and first responders from around southeastern Michigan gathered in Hazel Park Tuesday evening to honor the memory and survivors of fellow officers killed in the line of duty. Five Michigan police officers, and three firefighters who died while on the job over the past year, were honored during the hour-long service.

MEDC

St. Johns industrial park adding technology, 100 jobs (Lansing State Journal)

The city has announced a partnership with Frontier Communications to bring fiber-optic technology services to the city's certified industrial park, a move that will add 100 jobs, according to local officials. The Clinton County Economic Alliance and Quest Software are also partners in the program, which will upgrade the technology available to customers inside the industrial park.

DNR

Restoration of Lake Michigan reef seeks to help native fish (AP)

About 450 tons of limestone have been dumped into Lake Michigan in a project to rehabilitate a northern Michigan reef and boost native fish populations. The Traverse City Record-Eagle reports the dumping location in Grand Traverse Bay is in a reef complex where lake trout, lake whitefish and lake herring are known to spawn. MLive.com reports the limestone was put in the water this summer.

Milkweed planted on Mackinac Island to aid monarch butterflies (MLive)

A new grassland habitat area has been established on Mackinac Island to aid the migratory North American monarch butterfly population. About 400,000 common milkweed seeds were scattered in November on roughly three acres of land at the east end of the island's airport by Mackinac State Historic Parks, a division of the Michigan Department of Natural Resources.

Michigan DNR targets illegal importation of deer in fight against chronic wasting disease (AP)

Michigan Department of Natural Resources conservation officers are targeting the illegal importation of deer into the state as part of an effort to prevent the spread of chronic wasting disease. The state says Tuesday that officers recently seized six deer being transported into the state along the Interstate 94 corridor of the border with Indiana in southwestern Michigan.

LEGISLATIVE

Reps. Liberati, Chang introduces reforms to emergency manager law (The News Herald)

State Reps. Frank Liberati (D-Allen Park) and Stephanie Chang (D-Detroit) announced Nov. 30 they have both introduced legislation to reform the laws governing emergency financial managers. If passed, their bills would amend the Local Financial Stability and Choice Act.

Switch data center tax break bills clear committee, head to Michigan House (Mlive)

The Michigan House Tax Policy committee on Wednesday advanced legislation that would provide large tax breaks to cloud-computing data center companies, including a Nevada-based firm that plans to open a Grand Rapids campus if the package is signed into law. Three House bills, approved in a series of 8-5 votes that blurred party lines, would exempt data centers from state sales, use and personal property taxes. As amended, local governments would have to sign off on any property tax reduction.

Election bills: No-reason absentee injected into debate over straight-ticket voting ban (Mlive)

A bill that would allow voters to cast absentee ballots at a local clerk's office without a reason was swiftly approved by the House Elections Committee on Wednesday, making it part of a broader discussion on changes to election law. Under current law, a person can only request an absentee ballot for one of six reasons: being over 60; being unable to vote without assistance at the polls; expecting to be out of town on election day; in jail awaiting arraignment or trial; unable to attend the polls for religious reasons; or being appointed to work as a precinct worker in a different precinct.

House to take up absentee, straight-party voting today (Detroit Free Press)
The House is poised to take up legislation that will make it easier to vote by absentee ballot, but eliminate straight-party ticket voting at the same time. Republicans in the Senate have already passed the elimination of straight-ticket voting, which Democrats believe is a partisan ploy to skew elections toward the GOP. The House Elections Committee will take up the legislation today after it voted Wednesday to pass a bill that would allow people to get an absentee ballot without providing a reason for needing to vote on a day other than Election Day.

Michigan officials should ignore gay marriage ruling, lawmakers say at religious freedom rally (Mlive)
Michigan officials should "reclaim this state's sovereignty by not recognizing or enforcing" the U.S. Supreme Court decision that gave same-sex couples the right to marry, according to a resolution set to be introduced in the state House. State Rep. Tom Hooker, R-Byron Center, read his pending resolution out loud Wednesday during a "rally to protect religious people and stop persecution of religious people" outside the Michigan Capitol.

DETROIT

Patterson lavishes Detroit lawmakers with rare praise (The Detroit News)
Oakland County Executive L. Brooks Patterson lavished state representatives from Detroit with rare praise earlier this week for their continued opposition to Mayor Mike Duggan's auto insurance plan. Patterson sent all members of the Legislature a two-page letter on Wednesday warning against a Senate-passed no-fault auto insurance reform bill that has languished in the House since April.

Poverty up in third of Detroit area communities (The Detroit News)
Metro Detroit continues to stagger through its recovery from the Great Recession, even as auto sales soar to a record and the state jobless rate plummets. The pain lingers not just in the region's biggest cities, but also in some of its smallest suburbs, where household incomes are stagnant, if not smaller, and poverty is creeping up.

OPINION

Census: Few Michigan communities see income growth (Detroit Free Press)
Only 31 Michigan communities saw incomes rise over the 10-year period from 2005 to 2014, according to Census data released today.

Specialty courts cut costs, improve lives (Detroit Free Press)
Regionalism in government is a wonderful concept that is sometimes difficult to implement. Wayne County alone has 20 separate district courts and four municipal courts, each with its own judge or judges, funding source, court administrator and probation department. Many of these courts were created in times when government in general was expanding, not shrinking as it is now.

Finley: Today's campus protesters all about themselves (Detroit News)
A friend offered an intriguing take on the unrest present on many of America's college campuses.
Editorial: Debt is crushing state's schools (Detroit News)
The education financial crisis in Michigan extends well beyond Detroit Public Schools, as a new report from a major credit rating service confirms. The findings should move the talk about fixing school finances well beyond the state's largest district.

Editor's note: Dereliction of duty at DPS (Detroit News)

A lot of teachers probably mean it when they say it's all about the kids. I know they do. I've had great teachers. My brother is an inspiring public school teacher in Texas. My mom taught for a long time.

Letter: Area Muslim community promotes harmony (Detroit News)
The recent spate of violence conducted by the Islamic State in France, Lebanon and Sinai is a cause of deep concern for all. The extremists have committed outrageous acts that bring disrepute to Muslims over the world. There is a false perception that some media outlets have promoted that all Muslims are passively sitting and do not condemn atrocities by Jihadi groups. Nothing could be further from the truth.

Roads will continue to crumble under Republican road funding plan (MLive)
When I was elected to serve the people of the 95th House District, I knew it was an honor and a privilege to be their voice in Lansing for all matters concerning the district and the state as a whole. It was imperative that I stay faithful to those who elected me. That's why I didn't vote for the recent Republican road funding plan.

Ken Braun: Pyramid-scheme economics at work in special tax break for Nevada firm (MLive)
I grew up working in a Michigan family business that paid its taxes — all of them — just like most every other Michigan business. If that store didn't have the dollars to pay the sales or personal property taxes that would be owed for an improvement, then the improvement had to wait.

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Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Wednesday, December 02, 2015 1:45 PM
To: Leix, Ron (MSP)
Subject: RE: Another Clip

You sure you want the this one since it's back dated?

From: Leix, Ron (MSP)
Sent: Wednesday, December 02, 2015 1:42 PM
To: Bozzo, Chelsea (MSP)
Subject: Another Clip

Whoops – this one.

http://michiganradio.org/post/join-michigan-radio-issues-ale-flint-s-water-crisis#stream/0

From: Leix, Ron (MSP)
Sent: Wednesday, December 02, 2015 1:41 PM
To: Bozzo, Chelsea (MSP)
Subject: Another Clip

http://michiganradio.org/post/after-news-reports-state-asks-flint-lead-service-line-info#stream/0

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Garza, Oralya (MSP)
Sent: Wednesday, December 02, 2015 10:04 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Wednesday, December 2, 2015

FYI.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP_Public_Affairs
Sent: Wednesday, December 02, 2015 9:51 AM
Subject: NEWS HEADLINES--Wednesday, December 2, 2015

Michigan State Police Caro Post to hold public open house
Brad Devereaux
MLive
12.1.15

CARO, MI — The Michigan State Police is inviting the public to an open house at the Caro Post.

The event will run from noon to 4 p.m. Saturday, Dec. 5, at the MSP Caro Post, 1485 Cleaver, in Caro.

"We are excited to open our doors to the public and share with them some of the services we have to offer," Trooper Mark Swales said in a news release.

Members of the Emergency Support Team will be there to display some the specialized equipment including a BearCat armored personnel carrier.

A police dog and handler will also be there. The post will be offering child identification kits at the event as well.

Admission to the event is free and open to the public.

http://www.mlive.com/news/saginaw/index.ssf/2015/12/michigan_state_police_caro_pos.html#incart_river_home

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Michigan State Police Wayland Post to hold Stuff a Blue Goose on Dec. 5
Holland Sentinel
12.1.15

Holland, Mich. The Michigan State Police Wayland Post will host Stuff a Blue Goose, a food, clothing and toy drive event, at two different locations Dec. 5.

Troopers will team with two local Walmart stores to raise hunger and poverty awareness while helping families in need during the holidays. Patrol vehicles will be parked outside of the stores and packed with donated items to be distributed to various local nonprofit organizations and food pantries.

Donations will be accepted from 10 a.m. to 6 p.m. at Walmart Supercenter, 1618 W. M. 43 Highway, Hastings, and from 10 a.m. to 4 p.m. at Walmart Supercenter, 412 Oaks Crossing, Plainwell.

http://www.hollandsentinel.com/article/20151201/NEWS/151209907

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State police: 8 killed in car crashes over Thanksgiving
Holly Fournier
The Detroit News
12.1.15

Eight people died in separate crashes this year over the Thanksgiving holiday, including at least one involving alcohol, according to Michigan State Police.

The crashes occurred between 6 p.m. Wednesday and 11:59 p.m. Sunday, police said. There were six fatalities during the same time period last year.

Statistics on the crashes released by state police reveal five incidents in Wayne, Macomb, Muskegon, Kalamazoo and Berrien counties. An additional three deaths occurred in Kent County, according to police.

Alcohol is known to be a factor in a crash Friday in Kent County, where a pedestrian was killed. It is unknown if the driver or passengers were wearing seat belts.

In Berrien County, a crash Saturday involving alcohol killed one driver and injured another, state police said. The surviving individual had been drinking but it remains unknown if the deceased individual was under the influence.

Alcohol did not contribute to two other crashes in Kent County Thursday and Friday, police said. Drivers were killed in each crash; on Thursday the driver wore a seat belt while that information is unknown for the Friday crash.

Alcohol also did not contribute to a crash Thursday in Kalamazoo, where a pedestrian was killed, police said. It is unknown if seat belts were worn in that incident.

It is unknown if alcohol played a role in crashes that took place in Macomb, Muskegon and Wayne counties, police said. Drivers were killed in each of those crashes except in Macomb County, where a pedestrian died.

In those crashes, drivers and passengers either wore seat belts or that information remained unavailable Tuesday.

"These numbers are preliminary and only reflect those fatalities reported to the MSP as of 12 p.m. yesterday," said Capt. Thomas Deasy, commander of the MSP Training Division. "The MSP continues to urge motorists not to drink and drive, to always use proper restraints and to drive safely."

During the holiday weekend, troopers stepped up high-visibility enforcements focused on impaired driving, seat belt use, careless driving and speeding, state police said. The efforts were part of nationwide Operation C.A.R.E. (Combined Accident Reduction Effort), an initiative launched in 1977 by Michigan and Indiana state police forces.

The program now includes highway patrol agencies from all 50 states, as well as some American territories and Canadian provinces.

http://www.detroitnews.com/story/news/local/michigan/2015/12/01/state-police-killed-car-crashes-thanksgiving/76622832/

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Police to host prescription drug drop-off in Burton
Molly Young
MLive
12.2.15

BURTON, MI -- Police are hosting a prescription drug drop off in Burton Thursday, Dec, 3.

From 9 a.m. to 3 p.m., area residents can drop off unneeded prescription drugs to officers at the Burton Senior Center. It is located at 3410 S. Grand Traverse Street in Burton.

The event provides a means for safe medication disposal, police said.

For more information, contact Burton police at 810-742-2542.

http://www.mlive.com/news/flint/index.ssf/2015/12/police_to_host_prescription_dr_1.html#incart_river_home

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ACLU wants elimination, not reduction, of police fingerprinting policy
MLive
John Tunison
12.1.15

GRAND RAPIDS, MI -- A Grand Rapids police practice of fingerprinting people who lack identification should be eliminated, not just scaled back, an ACLU lawyer says.

American Civil Liberties Union attorney Miriam Aukerman offered her opinion after Grand Rapids city officials announced Tuesday, Dec. 1 that the decades-old "P&P" practice would be severely limited.

Police Chief David Rahinsky said police expect to only collect a few dozen sets of prints next year, rather than more than 1,000 in a typical year.

"We're moving to what we consider best practices," Rahinsky said Tuesday. "This is certainly not a panacea, but it's the next step."

The move comes as police departments nationwide face increased scrutiny of their tactics, from use-of-force to infringement of citizen privacy.

Rahinsky said the "photo and prints" procedure now only will be used in cases where a person is exhibiting "highly suspicious" behavior and only at the discretion of the involved officer.

One scenario, he said, might be a person who runs behind a tree as an officer drives by at night in a high-burglary area.

Up until now, officers have been allowed to take photos and fingerprints in many situations when someone doesn't have I.D.

Aukerman said she thinks the practice should be eliminated.

"While we are glad that the City is scaling back this practice, it should end the practice entirely. Law enforcement can obtain fingerprints as part of an arrest — but not to merely identify or track innocent people," she said.

"Grand Rapids is not a police state where officers are permitted to take citizens' fingerprints without probable cause for arrest. It is disturbing that the city would create a biometric database of young people – many of them likely youths of color – when these kids haven't been arrested for anything," she said.

City officials say the decision to limit the practice is unrelated to a recent judicial opinion that exonerated Grand Rapids Police Capt. Curt VanderKooi for taking fingerprints of a 16-year-old he detained in May 2012.

The male teen filed a lawsuit, claiming a violation of his civil rights.

"Just because something is legal doesn't make it 'best practices,' Rahinsky said.

Rahinksy and City Manager Greg Sundstrom said the greater motivation was a March report from a mayoral task force titled Safe Alliances for Everyone. Members of the task force, created to investigate ways to curb violence, cited concern with the policy.

Rahinsky said the procedure really dates to the 1980s when crack cocaine became a problem across the nation and criminals intentionally were not carrying identification.

Today, with the advent of body cameras and other technology, there is less need for the data.

"Cameras are really a game-changer," he said.

Grand Rapids police expect to receive a first shipment of 25 body cameras on Dec. 14, with hopes to have the entire force outfitted with them by the end of the year.

http://www.mlive.com/news/grand-rapids/index.ssf/2015/12/aclu_wants_elimination_not_red.html#incart_river_home

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Criminals beware: New database is tracking your tattoos
John Wisely

Detroit Free Press
12.2.15

When Demarkus Higginbotham was robbing people at ATMs on Detroit's west side, his distinctive tattoos ultimately led to his capture.

Detroit Police pulled images of them from security cameras and printed them on fliers that were circulated until someone identified him. The flyers were an effective but slow means to identification.

Today, police could do it faster through a tattoos database created by a Michigan State University professor.

"Every tattoo has some story behind it, especially those which are associated with criminals," said Anil Jain, a distinguished professor of computer science and engineering at Michigan State University, who created Tattoo-ID, the database of tattoos taken from booking photos and other sources.

Jain's database now includes more than 100,000 images of tattoos and is the electronic equivalent of the flyers Detroit police used to catch Higginbotham. Michigan State Police provided many of the initial images and use the database to help with their work.

Jain began creating the database in 2009 at MSU with a grant from the FBI. The university later licensed it to MorphoTrak, a biometric company with headquarters in Anaheim, Calif., that sells access to it to police across the U.S. and Canada.

Jain said the database made sense because of the growing number of people who have tattoos. By some estimates, as many as one-third of young adults in the U.S. now have a tattoo.

What's more, tattoos are used to signify membership in most of the world's large criminal gangs, Jain said. Even if a suspect is being arrested for the first time, investigators can learn from the tattoo the gang affiliation of the wearer.

Jain said police had long noted the tattoos of criminal suspects, but the way they were stored made searching difficult. Most of the tattoos were entered into a database with one key word to describe them, such as sunset or wolf. But many tattoos include multiple images and can't be categorized in a single word, Jain said.

"They weren't getting too many hits," he said. "That's why we said we will explore this from an image matching standpoint."

Jain's system allows officers to enter photographs of tattoos and have the computer search for similar images.

"Tattoo's are not uniquely matched to a suspect, but they help narrow down the search," Jain said. "Basically we showed, if we have a query and the tattoo resides in the database, we could find it about 90% of the time."

He said the system doesn't specifically identify the objects showcased by the tattoos. Instead, it identifies different points in the tattoo called landmarks, which could be spots where the shading of a tattoo changes or where the coloration ends. The system also could note geometric designs, which are common in tattoos.

"What we are looking for is a near duplicate tattoo image," Jain said.

He noted that the same tattoo could be photographed differently using different cameras or under different lighting conditions, so the landmarks are more accurate. Also, tattoos can change size slightly as a person gains or loses weight.

Because tattoos don't provide a precise match to an individual, tattoos are typically used in conjunction with other identifiers such as fingerprints or facial recognition to confirm a match, Jain said.

"We would not solely ID someone on that, but I think it could be a help," said Patricia Rolland, operations director for the Macomb County Medical Examiner's Office.

Rolland said she hasn't used the database but can see its usefulness. Tattoos are very persona,l and the medical examiner's office gets a growing number of requests from family members who want photos of their loved ones' tattoos.

"If the family didn't have a picture of that tattoo, they want a picture of it so that another family member can replicate it," Rolland said.

Still, it remains an inexact science. When several grapefruit-sized pieces of human remains were found in a sewer in Sterling Heights in 2012, investigators noted the tattoos on them and photographed them. They released the photos publicly hoping to jog someone's memory, but so far no identification has been confirmed, said Lt. Dave Smith.

"Some blood work showed the individual was female," he said. "But being in a sewer, it may not have happened in our city. It may have been someone disposing of body parts."

http://www.freep.com/story/news/local/michigan/2015/12/02/msu-tattoo-database/75475632/

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MICHIGAN CONSTABULARY 1917
Today's modern force had modest roots
Roland Koski
Mining Journal
12.2.15

NEGAUNEE - The United States was mobilizing its armed forces and Congress overwhelmingly passed a declaration of war against Germany in 1917.

The Michigan National Guard was headed for the battlefields of France. Without men to guard the home front, the state had to create an emergency force. On April 10, 1917, the Michigan State Troops came into being under the authority of the State War Preparedness Board.

Only 50 men had enlisted when it first organized but grew to over 200 in four months. All were equipped with horses, most of which had been purchased on the western plains. Most of the horses were so wild they had to be broken and trained by a cowboy imported from Texas.

The troopers, the first in the state, had arrived in Negaunee to relieve a threatening labor situation in the mining region. Rumors of a strike were seen in the area and state troopers were ready for trouble. Communist inspired International Workers of the World and other agitators were moving into our area to incite strikes.

Spies and saboteurs were operating throughout the state, arson and bombings were commonplace in Lower Michigan and draft dodgers evading military service was also a concern. Thus, the Constabulary was established in Negaunee on Aug. 4, 1917 with its headquarters located west of the old city warehouse and garage on Iron Street in the South Jackson mine location.

The Negaunee Iron Herald reported the troopers had short barrel rifles, revolvers and riot sticks. A single trooper astride his horse and swinging one of those four-foot clubs could do a heap of execution without having to resort to his artillery at all. With the presence of the troopers in Negaunee, the disturbances subsided and the strike never materialized.

The troopers visit had now become more of an outing and practice drill than that of active duty. The detachment of 30 troopers stayed in Negaunee pitching their tents near their headquarters.

The City of Negaunee helped the fledgling force get established here and a crew of men was put to work extending water pipes and electric wires to the campsite. Local mining company carpenters built a cook shed and mess room. A cooking stove was brought to the site in a wagon. An ice chest was built and a telephone was installed. Most importantly, the "the troopers were well fed".

On March 26, 1919, Public Act 26 reorganized the Constabulary as the permanent Michigan State Police. Duties included highway patrol, providing security to penal installations and enforcing prohibition.

Prohibition was enacted in 1919 and made illegal the manufacture, transportation and sale of alcoholic beverages. This provided new challenges to the state police. Smuggling and bootlegging on a large scale could not be prevented. Moonshine was plentiful and many homes had a "trap door" to the basement with a rug over it. "Blind pigs" and gambling joints sprouted everywhere.

Negaunee remained the headquarters for the Upper Peninsula for the next four years until a major riot and escape at the Marquette State Prison on Dec. 11, 1921 took the troopers to Marquette. In 1922, the troopers had a new home for their headquarters near the site of the current Michigan Department of Natural Resources headquarters on U.S. 41 in Chocolay Township where it remained until 1973.

After using the old Tracy Mine building in Negaunee for a short period of time, the State Police Headquarters moved again, returning to its roots on Aug. 20, 1974 across from WLUC-TV on U.S. 41 in Negaunee Township.

SERVICE VIA EXCELLENCE, INTEGRITY and COURTESY

Michigan adopted a new Constitution in 1963, authorizing up to 20 departments. Public Act 380 of 1965 reorganized the Michigan Department of State Police as one of these departments. The Director holds the rank of Colonel and is appointed by the Governor. Today, the Michigan State Police consists of a modern-day force of law enforcement professionals, using the latest up-to-date training and technology to protect the citizens of Michigan.

The pride and commitment that began back in 1917 continue today to play an important role in the department. The men and women who serve in the Michigan State police do so with a PROUD sense of tradition in providing SERVICE through EXCELLENCE, INTEGRITY and COURTESY.

A WOMAN TROOPER WITH PRIDE AND POISE

The image of the mounted trooper riding in to save the day has long since faded and the term "lawmen" no longer applies. The Upper Peninsula's first female trooper, 24-year old Donna Mercier, joined the State Police in February 1978 and was on a one-year probation period with a progress evaluation being conducted. Donna stated at the time, "I don't see myself as a pioneer. I haven't been influenced by the women's movement. I think some women are cut out for certain jobs and others aren't. I've never really been discriminated against."

Donna placed in the top third of her 51-member class. "We get good training and there's a lot of pride in being a trooper. I've been learning and listening and I want to remain a state trooper."

http://www.miningjournal.net/page/content.detail/id/630628/MICHIGAN-CONSTABULARY-1917.html?nav=5244

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Ford Police Interceptor quickest to 60 mph
Chris Bruce
Fox News
12.2.15

Ford's cop cars posted another year of strong results in evaluations by the Michigan State Police and Los Angeles Sheriff's Department. The Blue Oval's 2016 Interceptors claim top scores for acceleration and lap times in both agencies' tests, and another one of its models earned pursuit-rating status.

Both police departments now mandate that evaluations are conducted in the vehicles' default states, which means traction and stability control systems remain activated. Ford already configured its vehicles this way, company spokesman Chris Terry told Autoblog, and the company claimed the rule change only helped this year's results. In the LASD's 0-60 miles-per-hour acceleration test, the all-wheel drive Interceptor Sedan with the 3.5-liter V6 EcoBoost sprinted there in 5.8 seconds, compared to 6.6 seconds for the rear-drive 5.7-liter V8 Dodge Charger and 6.7 seconds for the 6.0-liter V8 Chevrolet Caprice.

The MSP published preliminary results of its tests (as a PDF), and Ford topped two major criteria there. The 3.5 EcoBoost sedan with all-wheel drive managed an average lap time of 1:35.66 to beat the all-wheel drive 5.7-liter Charger's 1:36.12. The same Blue Oval model sprinted to 60 mph in 6.17 seconds to best the Caprice's run of 6.26 seconds.

General Motors also scored a few victories in the MSP's evaluations. For example, the company touted that its models had the highest top speeds in their segments, and the Caprice had the best overall at 155 mph. The "results demonstrated that all Chevrolet police vehicles performed very competitively in all tests," GM said in a statement.

Both police departments also now say the Ford Police Interceptor Sedan with the 2.0-liter EcoBoost four-cylinder is ready for a chase. Ford introduced the model in 2013, and it passed the LASD and MSP's 32-lap tests this year. According to Terry, there are no changes to the model this year, but they "concluded that it could (and now is) pursuit rated."

http://www.foxnews.com/leisure/2015/12/02/ford-police-interceptor-quickest-to-60-mph/?intcmp=hpff

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Weather safety changes proposed after I-94 crash study
Trace Christenson
Battle Creek Enquirer
11.30.15

KALAMAZOO - Drivers will do the most to prevent winter accidents on I-94, according to a study requested after a huge crash in January in Kalamazoo County.

"When I looked at all the crashes, 77 percent of the accidents were because motorists were driving too fast," said Captain Michael Brown, Fifth District Commander for the Michigan State Police. "Driver awareness in winter conditions is a huge factor for their own safety and damage to vehicles.

Both law enforcement and representatives of the Michigan Department of Transportation met with reporters and local officials to discuss a report of more than 90 pages requested by State Sen. Margaret O'Brien, R-Portage.

She asked for the report after the the Jan. 9 pileup at mile marker 90, just west of the Calhoun-Kalamazoo county line, that involved 193 vehicles, including 76 trucks, across all lanes of the interstate.

One person was killed and several hurt and the freeway was closed for two days. Police cited 58 of those involved with driving too fast for conditions.

O'Brien asked for the evaluation of the highway and MDOT and the state police collected data from the Michigan-Indiana state line in Berrien County to M-127 in Jackson County.

The report proposed a number of suggestions to improve safety on the highway but does not include widening I-94 to three lanes in each direction.

Officials estimated that cost to be tens of billions of dollars.

However, O'Brien said she would like to see the department takes the first steps to widen the highway from Sprinkle Road in Kalamazoo east to 40th Street, which is near the Calhoun County line just west of where the accident occurred.

"I want them to work on the engineering costs," she said. "We can't plan on when to build it if we don't have at least the preliminary engineering done. It takes many years to plan for a project that size, but if we don't start planning we will never get the project done."

Major projects expected in the next five years include:

- Redesigning and rebuilding the Galesburg exit at mile marker 88.
- Resurfacing of the freeway from M-66 in Battle Creek to 11-Mile Road in Calhoun County.

Officials also said they expect to make changes across the 143-mile corridor to include:

- Sensors to provide current weather and road conditions, especially in areas where accidents occur frequently.
- Variable speed-limit signs to reflect poor driving conditions.
- Installation of wind breaks to reduce snow accumulation on roads.
- Wider shoulders.
- Extended ramps.
- Highway resurfacing.
- Moving cable barriers closer to the center of the median.
- Areas where motorists can pull off the highway after a crash.

Brown also said state police are increasing education, enforcement and their emergency response.

Excessive speed and driving too fast for conditions will be themes of billboards along the road and media campaigns.

He said the state police have trained troopers and other first responders about lessons from the January crash and will continue to collect data to establish initiatives and working with MDOT to reduce problems at particular locations.

He said efforts to educate commercial drivers and also to use strict enforcement for those who cause accidents are part of the plan, as well.

Brown said 5,840 accidents that did not involve deer were studied along the corridor between 2012 and 2014. That rate is 101 accidents per 100 million vehicle miles driven, about average for Michigan freeways with speeds of 70 mph. But in the winter, the rate was 24 percent higher than other Michigan freeways.

Brown said about 77 percent of the accidents were because drivers were traveling too fast for conditions.

The January crash began when one driver lost control, Brown said.

"That caused other vehicles to lose control and caused a chain-reaction crash," he said. "On the westbound side they were gawking or lost control because of speeds and weather.

"That was an unusual circumstance but every year we have a number of crashes that are 10 or 20 or 25 vehicles. The size was unusual but we have them every year."

http://www.battlecreekenquirer.com/story/news/local/2015/11/30/weather-safety-changes-proposed-after--94-crash-study/76574664/?from=global&sessionKey=&autologin

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Law enforcement agencies pooling resources to fight Internet child porn, abuse
11.24.15 24
By MICHAEL KRANSZ
Capital News Service

LANSING — The recent arrest of a Marquette County man for allegedly furnishing child pornography and sexually assaulting a minor illustrates a growing collaboration among law enforcement agencies to track down sexual predators who use digital devices.

Andrew Caron, 43, of Forsyth Township has been arraigned on 29 counts of furnishing and producing child sexual material and 10 counts of criminal sexual conduct, including penetration and oral sex, with a child under 13, Undersheriff Michael Klein of the Marquette County Sheriff's Office said.

To catch Caron, the sheriff's office conducted a seven-month investigation with help from the Forsyth Township Police Department and a State Police cybercrime unit in Traverse City, Klein said.

The investigation is ongoing to determine if there is more than one victim, Klein said.

The case reflects intensified investigations into Internet-related sex crimes involving children, experts say.

David Finkelhor, director of the Crimes against Children Research Center at the University of New Hampshire, said that while the center's most recent data shows a decline in sexual solicitation of children on the Internet, any trend in the number of people viewing and downloading child pornography is unclear.

"The percentage of sex crimes against children that involved some Internet component still was relatively a small proportion of all the sex crimes against children," Finkelhor said. "Although we think of the Internet as being a very central phenomenon, it's still the case that these sex crimes are taking place in the conventional ways."

But one thing is clear, he said: Law enforcement agencies are getting better at catching Internet predators and viewers of sexually abusive material involving minors.

Undersheriff Mike Bitnar of the Chippewa County Sheriff's Office said child pornography cases have "increased dramatically" in the last two to three years.

"We've always had it, but we almost have a case or two going with that all the time right now," Bitnar said. "Most of what we have is just the people downloading."

Like the seven-month Caron investigation, working a child pornography case is a time- and resource-consuming process, he said.

In addition to warrants and subpoenas, electronic devices used to view the pornography must undergo forensic analysis. To expedite that process, Bitnar said his department turns to nearby computer crimes units, such as the one at the Mackinac County Sheriff's Office.

Mackinac County Undersheriff Edward Wilk said the forensic computer analyst in his office is a valuable asset in an increasingly digital world, whether an investigation involves credit card theft or child pornography.

Having an analyst in-house is a boon, Wilk said, as the office and nearby agencies can turn to a local source for digital crime assistance, alleviating some of the backlog at the state level.

"A lot of the surrounding agencies come to us because the turnaround is a little quicker than the State Police," Wilk said.

http://news.jrn.msu.edu/capitalnewsservice/2015/11/24/law-enforcement-agencies-pooling-resources-to-fight-internet-child-porn-abuse/

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MEDIA MONITORING REPORT

12/21/2015

Issues:

- No issues to report.

Summary:

- An unknown number of children in Flint, Michigan, were exposed to dangerous amounts of lead in their drinking water because of a cheapskate decision to switch the city's water source in 2014, Huffington Post reports.
- Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after concerns about organization were raised by members of an independent task force that he created.
- Residents of Flint, Mich., are still in danger of being poisoned by lead in their drinking water, even though the water supply was changed. Dr. Mona Hanna-Attisha speaks with NPR's Michel Martin.
- Michigan Radio gives timeline of events for Flint water crisis.
- Throughout the month of December, the Michigan State Police would like to remind Michiganders to report suspicious activity to help keep our state safe.
- Slick, snowy conditions on US-131 north of Grand Rapids Friday led to a chain-reaction crash involving up to 50 vehicles.
- Authorities responded to numerous crashes during snow squalls across Michigan, including a pileup involving several dozen cars on Friday.
- State lawmakers will consider a resolution backing the governor's call to put a hold on bringing Syrian refugees into Michigan.
- Gov. Rick Snyder says lawmakers could first tackle the Detroit school district's debt and possibly leave until later his call for a new commission to close poor-performing traditional and charter schools.
- A sharply divided Legislature late Wednesday voted to eliminate the straight-party voting option from ballots, a step majority Republicans said would bring Michigan in line with 40 other states and Democrats denounced as a partisan maneuver to help the GOP win elections.
- National Weather Service forecast updates.
- TV clips: Flint activates EOC; Weaver meets with Curtis.

Analysis:

- Media coverage is neutral.
- Coverage continues on Flint water crisis. National coverage from articles in Huffington Post, Aljazeera and NPR.

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Snyder names Flint water coordinator after concerns raised 2
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FLINT WATER

Why Flint's water crisis is so incredibly bad

Huffington Post, December 18, 2015

An unknown number of children in Flint, Michigan, were exposed to dangerous amounts of lead in their drinking water because of a cheapskate decision to switch the city's water source in 2014.

Lead poisoning is less prominent as a public health concern than it used to be thanks to a decades-long effort to reduce lead exposure in children, especially from paint and gasoline. But lead poisoning itself is no less serious, because once a small child is poisoned, they can't be cured.

How the Flint, Michigan, water crisis is affecting its poorest residents

Aljazeera America, December 18, 2015

FLINT, Mich. — A bottle of murky tap water — with swirling rust-colored pieces of sediment — still sits on Rhonda Kelso's kitchen counter in Flint.

In August of this year, despite information from government officials suggesting the water in Flint was safe to drink, she was still skeptical of its quality. So she collected the sample from her tap.

When a group of Virginia Tech researchers tested Kelso's water and discovered evidence of lead, Kelso, a 52-year-old stroke survivor, decided that was the last straw.

Snyder names Flint water coordinator after concerns raised

Petoskey News, December 18, 2015

LANSING (AP) — Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after concerns about organization were raised by members of an independent task force that he created.

Harvey Hollins, who directs his Office of Urban Initiatives, will coordinate efforts, according to a letter Snyder wrote Tuesday and was released Thursday.

Snyder created the Flint Water Advisory Task Force in October to review state, federal and local governments' actions after children were found to have elevated levels of lead in their blood and it was determined that corrosive river water was leaching lead from aging service lines.

Why pediatricians are so alarmed by the lead in Flint's water

Huffington Post, December 18, 2015

In early 2014, residents in Flint, Michigan, started noticing something odd about their water.

It looked different and had a foul odor. People reported problems. The state confirmed and addressed an E. coli contamination and said the water was fine, but parents were worried. Many started buying bottled water, even for cooking and showering. A Virginia Tech researcher tested the water and said it was corrosive. Finally, in September of this year, researchers confirmed Flint residents' worst fear:lead had leached into the municipal drinking supply from old piping, and city water-lead levels were the highest they'd been in 20 years.

The problem began when in April 2014 the city of Flint temporarily changed its water source from Lake Huron to the Flint River to save money. The different chemistry of the river water corroded the city's old pipes, releasing huge amounts of lead into the drinking water.

A return to Flint, where the mayor has declared a state of emergency

NPR, December 19, 2015

Residents of Flint, Mich., are still in danger of being poisoned by lead in their drinking water, even though the water supply was changed. Dr. Mona Hanna-Attisha speaks with NPR's Michel Martin.

Now we return to a disturbing story we covered earlier this year, the lead levels in Flint, Michigan's water supply continue to be so bad that the city's new mayor declared a state of emergency on Tuesday. Mayor Karen Weaver told NPR's Morning Edition she did it for Flint's children.

Mayor pins Flint's hopes on water disaster declaration

MLive, December 20, 2015

FLINT, MI – The federal government may have never recognized a man-made water crisis like Flint's as a disaster before, but asking for the assistance has been MayorKaren Weaver's plan since before she was elected Nov. 3.

"Our city is in a crisis -- a water crisis," Weaver said. "So far, what we've had are Band-Aid fixes, (and) it's not enough ... I don't see any other option."

On Monday, Dec. 21, the mayor plans to meet with Genesee County Board of Commissioners Chairman Jamie Curtis and others involved in emergency planning to discuss the city's incident response plan, a step-by-step outline aimed at addressing the water crisis.

TIMELINE: Here's how the Flint water crisis unfolded

Michigan Radio, December 21, 2015

The Environmental Protection Agency launched a federal audit-- Governor Rick Snyder appointed a panel to look into it -- and there is a federal class action lawsuit underway.

Everyone wants to know how the water went bad in one of Michigan's biggest cities.

Michigan Radio has been on top of this story from the start. See all our coverage here. Read, watch, and listen to our special series Not Safe to Drink here. And listen to our documentary here.

To get a sense of how this happened in Michigan, scroll through the timeline below.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Michigan State Police encourage residents to report suspicious activity

Up North Live, December 20, 2015

WPBN/WGTU — Throughout the month of December, the Michigan State Police would like to remind Michiganders to report suspicious activity to help keep our state safe.

"Homeland security starts with hometown security and our citizens know their neighborhoods, schools and work places better than anyone," said F/Lt. Joe Shier of the St. Ignace Post. "If something appears suspicious or out of place, don't hesitate to report it to law enforcement."

MSP: No serious injuries in US-131 pileup

Wood TV, December 18, 2015

ALGOMA TOWNSHIP, Mich. (WOOD) — Slick, snowy conditions on US-131 north of Grand Rapids Friday led to a chain-reaction crash involving up to 50 vehicles.

The wreck shut down a stretch of southbound US-131 south of 17 Mile Road near Cedar Springs around 3:30 p.m. Dozens of vehicles slid off the highway and into the ditch, some rolling over.

Ferris State University student Zachary St. Pierre was driving home to Macomb when the conditions started to turn nasty.

Snowy, icy conditions cause crashes, road closures statewide

Michigan Radio, December 18, 2015

GRAND RAPIDS, Mich. (AP) - Authorities have responded to numerous crashes during snow squalls across Michigan, including a pileup involving several dozen cars.

The Grand Rapids Press reports white-out conditions Friday afternoon on U.S. 31 north of Grand Rapids led to a chain-reaction crash of roughly 50 vehicles. A stretch of the freeway was closed.

Crashes and road closures amid icy, snowy conditions have been reported in the Lansing, Kalamazoo, Flint, Saginaw, Ann Arbor and Detroit areas. Some have been injured, including a person involved in a rollover crash on M-14 in Washtenaw County.

SYRIAN REFUGEES

State lawmakers may soon weigh in on allowing Syrian refugees into Michigan

Michigan Radio, December 19, 2015

State lawmakers will consider a resolution backing the governor's call to put a hold on bringing Syrian refugees into Michigan.

State Senator Patrick Colbeck says his resolution is about safety.

"It's about making sure we have taken all due diligence to fulfill our first responsibility as elected officials and that's securing public safety," says Colbeck.

MICHIGAN POLITICS

Detroit, energy, paroles top Snyder's agenda

Michigan Radio, December 19, 2015

LANSING, Mich. (AP) - Gov. Rick Snyder says lawmakers could first tackle the Detroit school district's debt and possibly leave until later his call for a new commission to close poor-performing traditional and charter schools.

The Republican governor told The Associated Press in a year-end interview that pending legislation to split the district in two to retire debt and to empower a chief education officer to hold schools accountable could go on "parallel or somewhat separate tracks." Snyder says the more urgent issue in terms of timing is the state-run district's finances.

Michigan legislature ends straight-party voting

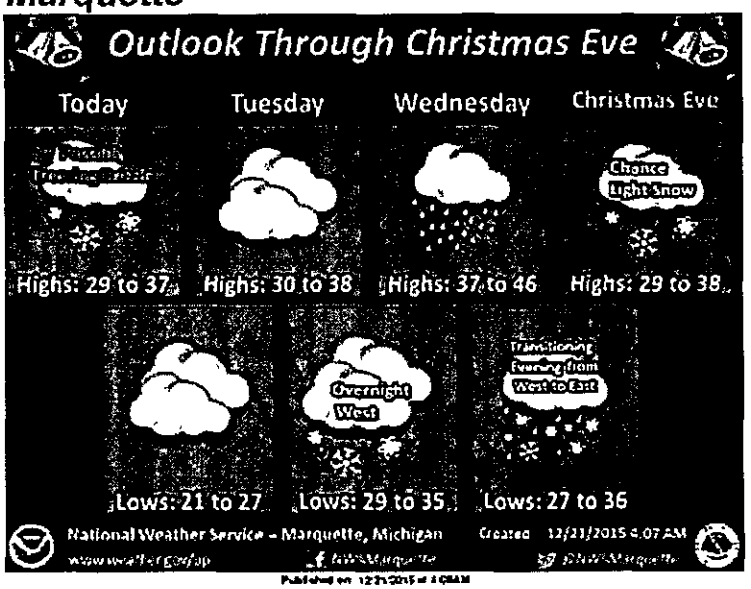
South Bend Tribune, December 18, 2015

LANSING, Mich. (AP) — A sharply divided Legislature late Wednesday voted to eliminate the straight-party voting option from ballots, a step majority Republicans said would bring Michigan in line with 40 other states and Democrats denounced as a partisan maneuver to help the GOP win elections.

Republicans uncoupled the legislation from a House-passed bill favored by clerks that would have let voters cast an absentee ballot without having to meet specific criteria. After the Senate approved the legislation 24-13, the House barely passed it 54-52, and lawmakers adjourned until January.

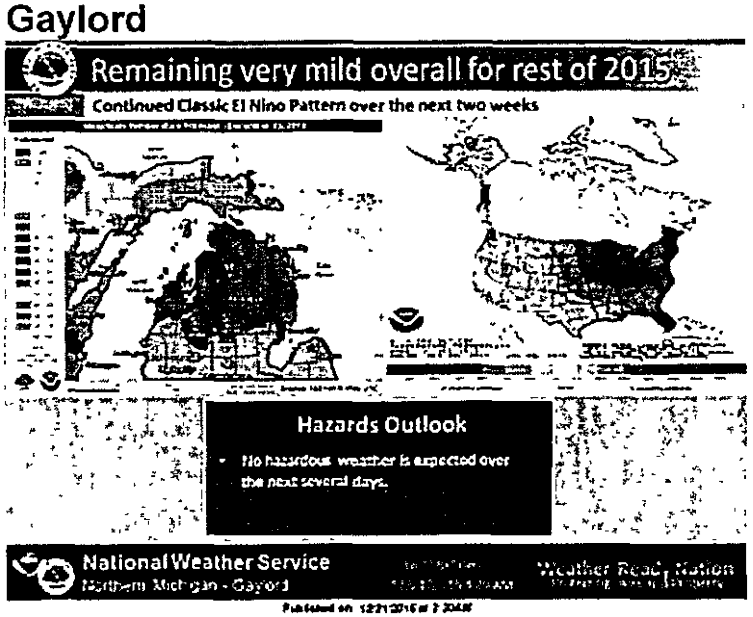
NATIONAL WEATHER SERVICE FORECASTS

Marquette



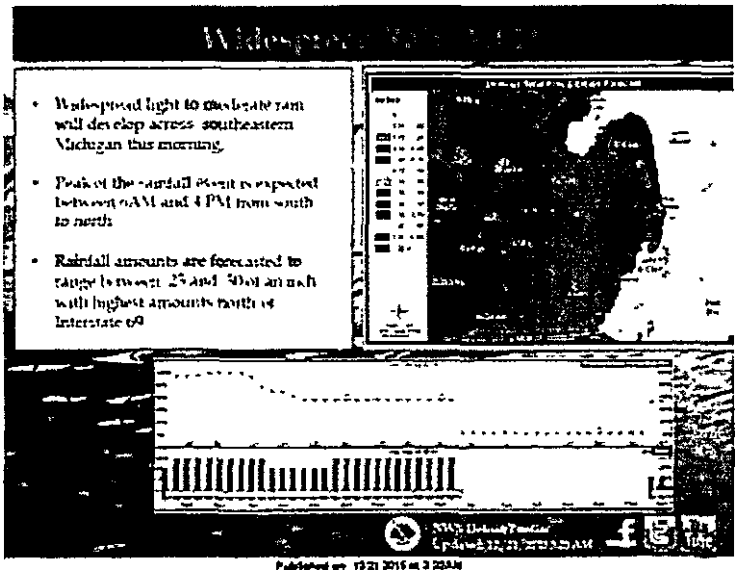
Warm temperatures continue through Christmas Eve with no widespread snow expected.

Gaylord



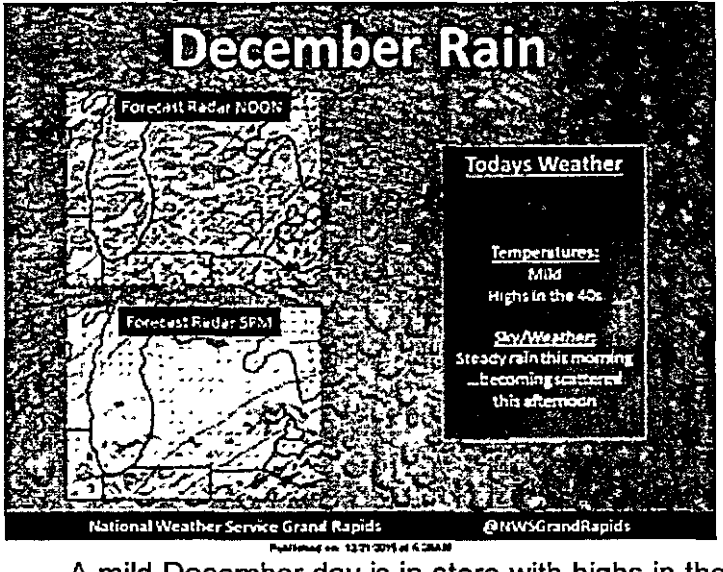
More mild weather for the Great Lakes over the next several days...with record or near record warmth expected Wednesday.

Detroit



A widespread coverage of light to moderate rain will lift through southeastern Michigan today as low pressure lifts into the central Great Lakes. A dreary day can be anticipated with much of the rain falling between the 6 AM and 4 PM timeframe. Weather conditions will be slow to dry out tonight as light rain showers and drizzle is expected right into daybreak on Tuesday. Temperatures will struggle to move today with readings remaining at or near current readings in the lower 40s. Wind chill values today are on track to remain mired in the 30s.

Grand Rapids

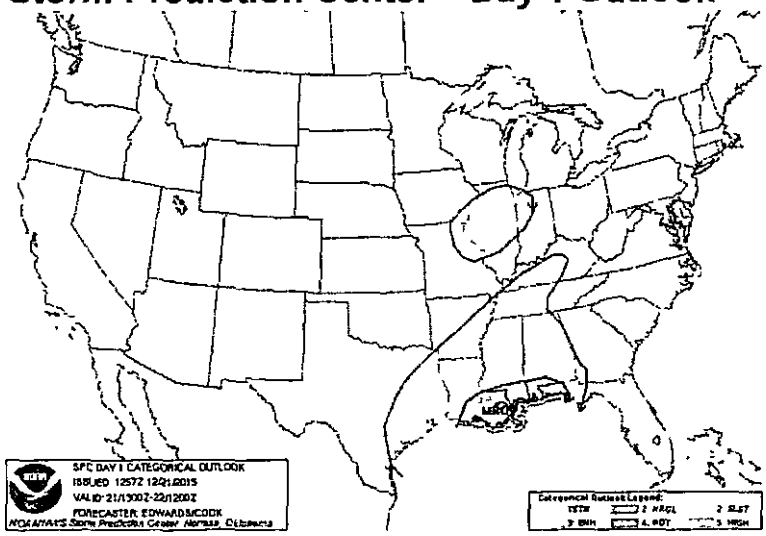


A mild December day is in store with highs in the 40s. Normal highs are in the low 30s, so readings today will be 10-15 degrees above normal in spots. Plenty of rain is expected so take along an umbrella. The rain will be steady from this morning into early afternoon before becoming scattered as the afternoon hours wear on.

Northern Indiana

Wet and breezy conditions will persist through this morning before diminishing this afternoon. High temperatures will top out in the upper 40s to lower 50s.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint activates EOC

WJRT (ABC) in Flint, December 18, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=367704fd-4e34-4aa4-b3f2-f253c7d42b93

Weaver meets with Curtis

WEYI (NBC) in Flint, December 21, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=61ca20ba-37f9-4211-a1bb-f5f534fae6d0

Social Media

Twitter

Cinthia Haymon @Cinthia163022

#Doctor says polluted Flint water worse for children than originally thought hlpus.us/d6kmb pic.twitter.com/1iDVStpl2l

The Flint Journal @flintjournal

Mayor pins Flint's hopes on water disaster declaration - The federal government may have never recognized a man... ow.ly/39fAdb

Flint Water Study @flintwaterstudy

OPINION: Who's responsible for poisoning Flint's water supply? alj.am/62z8

Michael Moore @MMFlint

The gov did so even tho he knew water was poisoned.Now tests show Flint kids have irreversible lead poisoning causing permanent brain damage

Flint Water Study @flintwaterstudy

@virginia_tech and @VirginiaTechCEE's Marc Edwards' @flintwaterstudy research extensively discussed on @maddow msnbc.com/rachel-maddow/...

Michael Moore @MMFlint

After decades of GM/WallSt/Gov't trying 2 destroy Flint, they may've found a way to literally succeed #trueterrorism washingtonpost.com/news/morning-m...

Arianna Huffington @ariannahuff

.

Why Flint's water crisis is so incredibly bad @ArthurDelaneyHP @Phil_Cosby_ huff.to/1lW5mfj

MichEMHS @MichEMHS

Traveling by car tonight? Check mi.gov/drive and mi.gov/roadconditions. If it looks hazardous, postpone the trip.

MSP Public Affairs @MichStatePolice

To strengthen relationships,the MSP participated in public safety forums in Benton Harbor & Muskegon Heights#2015MSP pic.twitter.com/KrcQzHJtQ3

Facebook

Governor Rick Snyder
Yesterday at 6:09am · East Lansing, MI ·
Reason #4 of 15 to celebrate 2015:
We signed a deal to make the largest investment in Michigan's roads in the last half century, providing an additional $1.2 billion to improve our roads #ComebackState

Governor Rick Snyder added 3 new photos.

December 19 at 5:05pm ·

Spent a great morning at the FIRST Tech Challenge state championships in Battle Creek. I salute all the students, mentors and sponsors for taking part in this program, which brings professional engineers to work with middle school students to design and build robots that square off in competition. There were 64 teams from all over Michigan today, and they're all winners in my eyes. But congrats to the three co-champions: The RoboDux from Zeeland, the HexaSonics from Allendale and Mechanical Mayhem from Lapeer.

Governor Rick Snyder

December 19 at 6:08am ·

Reason #3 to celebrate 2015:

For the fifth time in five years, we balanced the budget months ahead of schedule, investing in key priorities to continue Michigan's comeback #ComebackState

Michigan State Police

22 hrs ·

#2015MSP Accomplishment:

To discuss how police and the community can better work together to reduce violence, the MSP and the Governor's Office of Urban and Metropolitan Initiatives held public safety forums in Benton Harbor and Muskegon Heights. These meetings included participation from area law enforcement officers, local government, clergy, community leaders, residents and business owners.

Michigan State Police
December 19 at 11:45am ·
#2015MSP Accomplishment:
In March, the MSP received authorization from the Federal Aviation Administration to fly an Unmanned Aircraft System (UAS) to support public safety efforts, making the MSP one of the first police agencies in the nation to obtain statewide authorization. Since March, the UAS has flown over 50 missions, including requests for search and rescue, disaster response, and crime scene and crash aerial photography all over the state.

Michigan State Police
December 19 at 10:35am · Lansing, MI ·
Troopers serve meals at Port Huron soup kitchen (via Times Herald newspaper in Port Huron, Michigan) #GoodCop #WhyIWearTheBadge

The Flint Journal
Yesterday at 6:00am ·
"Our city is in a crisis -- a water crisis," Flint Mayor Karen Weaver said. "So far, what we've had are Band-Aid fixes, (and) it's not enough ... I don't see any other option.": http://bit.ly/1Ihxy6j

Mayor pins Flint's hopes on water disaster declaration
The federal government may have never recognized a manmade water crisis like Flint's as a disaster before, but asking for the assistance has been...
mlive.com

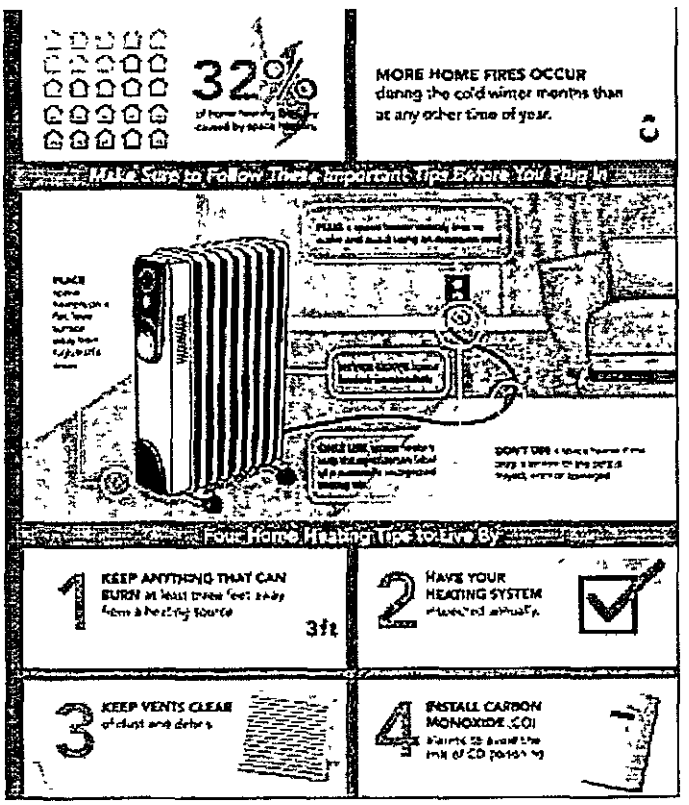
NBC25 NEWS

NBC25 News
4 hrs ·
RIGHT NOW: Flint Mayor Karen Weaver gearing up for a meeting with the head of the Genesee County Commissioner. This comes after she declared a state of emergency due to the city's water crisis.
What do you hope happens at this meeting?

Snyder names Flint water coordinator after concerns raised
Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after members of an independent task force that he created...
nbc25news.com|By Sinclair Broadcast Group

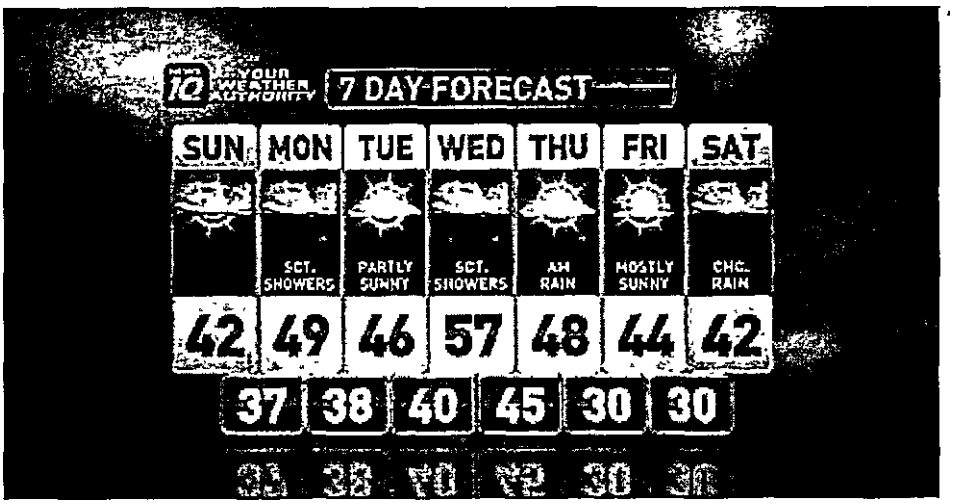
Grand Traverse County Emergency Management
25 mins ·

As it gets cold outside and you may need to utilize space heaters, remember to do so safely. Check out these easy to remember safety tips.



WILX News 10
Yesterday at 4:10am ·

Good Morning! We start off sunny this morning, but see increasing in the afternoon. Highs will reach the low 40s, but it will be breezy. Tune into News 10 Today for your full forecast.-Jennifer Perez


10 YOUR WEATHER AUTHORITY
7 DAY FORECAST
SUN
MON
TUE
WED
THU
FRI
SAT
SCT. SHOWERS
PARTLY SUNNY
SCT. SHOWERS
AM RAIN
MOSTLY SUNNY
CHC. RAIN
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48
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38
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30

MEDIA MONITORING REPORT

12/21/2015

Issues:

- No issues to report.

Summary:

- An unknown number of children in Flint, Michigan, were exposed to dangerous amounts of lead in their drinking water because of a cheapskate decision to switch the city's water source in 2014, Huffington Post reports.
- Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after concerns about organization were raised by members of an independent task force that he created.
- Residents of Flint, Mich., are still in danger of being poisoned by lead in their drinking water, even though the water supply was changed. Dr. Mona Hanna-Attisha speaks with NPR's Michel Martin.
- Michigan Radio gives timeline of events for Flint water crisis.
- Throughout the month of December, the Michigan State Police would like to remind Michiganders to report suspicious activity to help keep our state safe.
- Slick, snowy conditions on US-131 north of Grand Rapids Friday led to a chain-reaction crash involving up to 50 vehicles.
- Authorities responded to numerous crashes during snow squalls across Michigan, including a pileup involving several dozen cars on Friday.
- State lawmakers will consider a resolution backing the governor's call to put a hold on bringing Syrian refugees into Michigan.
- Gov. Rick Snyder says lawmakers could first tackle the Detroit school district's debt and possibly leave until later his call for a new commission to close poor-performing traditional and charter schools.
- A sharply divided Legislature late Wednesday voted to eliminate the straight-party voting option from ballots, a step majority Republicans said would bring Michigan in line with 40 other states and Democrats denounced as a partisan maneuver to help the GOP win elections.
- National Weather Service forecast updates.
- TV clips. Flint toxic water tragedy points directly to Michigan Gov. Snyder; Flint activates EOC; Emergency operations center in Flint; Weaver meets with Curtis.

Analysis:

- Media coverage is neutral and negative.
- Coverage continues on Flint water crisis. National coverage from articles in Huffington Post, Aljazeera and NPR.
- MSNBC Rachel Maddow examines Flint's water issues and Governor Snyder's role.
- Will continue to monitor the situation.

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FLINT WATER

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Huffington Post, December 18, 2015

An unknown number of children in Flint, Michigan, were exposed to dangerous amounts of lead in their drinking water because of a cheapskate decision to switch the city's water source in 2014.

Lead poisoning is less prominent as a public health concern than it used to be thanks to a decades-long effort to reduce lead exposure in children, especially from paint and gasoline. But lead poisoning itself is no less serious, because once a small child is poisoned, they can't be cured.

How the Flint, Michigan, water crisis is affecting its poorest residents

Aljazeera America, December 18, 2015

FLINT, Mich. — A bottle of murky tap water — with swirling rust-colored pieces of sediment — still sits on Rhonda Kelso's kitchen counter in Flint.

In August of this year, despite information from government officials suggesting the water in Flint was safe to drink, she was still skeptical of its quality. So she collected the sample from her tap.

When a group of Virginia Tech researchers tested Kelso's water and discovered evidence of lead, Kelso, a 52-year-old stroke survivor, decided that was the last straw.

Snyder names Flint water coordinator after concerns raised

Petoskey News, December 18, 2015

LANSING (AP) — Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after concerns about organization were raised by members of an independent task force that he created.

Harvey Hollins, who directs his Office of Urban Initiatives, will coordinate efforts, according to a letter Snyder wrote Tuesday and was released Thursday.

Snyder created the Flint Water Advisory Task Force in October to review state, federal and local governments' actions after children were found to have elevated levels of lead in their blood and it was determined that corrosive river water was leaching lead from aging service lines.

Why pediatricians are so alarmed by the lead in Flint's water

Huffington Post, December 18, 2015

In early 2014, residents in Flint, Michigan, started noticing something odd about their water.

It looked different and had a foul odor People reported problems. The state confirmed and addressed an E. coli contamination and said the water was fine, but parents were worried. Many started buying bottled water, even for cooking and showering. A Virginia Tech researcher tested the water and said it was corrosive. Finally, in September of this year, researchers confirmed Flint residents' worst fear:lead had leached into the municipal drinking supply from old piping, and city water-lead levels were the highest they'd been in 20 years.

The problem began when in April 2014 the city of Flint temporarily changed its water source from Lake Huron to the Flint River to save money. The different chemistry of the river water corroded the city's old pipes, releasing huge amounts of lead into the drinking water.

A return to Flint, where the mayor has declared a state of emergency

NPR, December 19, 2015

Residents of Flint, Mich., are still in danger of being poisoned by lead in their drinking water, even though the water supply was changed. Dr. Mona Hanna-Attisha speaks with NPR's Michel Martin.

Now we return to a disturbing story we covered earlier this year, the lead levels in Flint, Michigan's water supply continue to be so bad that the city's new mayor declared a state of emergency on Tuesday. Mayor Karen Weaver told NPR's Morning Edition she did it for Flint's children.

Mayor pins Flint's hopes on water disaster declaration

MLive, December 20, 2015

FLINT, MI -- The federal government may have never recognized a man-made water crisis like Flint's as a disaster before, but asking for the assistance has been MayorKaren Weaver's plan since before she was elected Nov. 3.

"Our city is in a crisis – a water crisis," Weaver said. "So far, what we've had are Band-Aid fixes, (and) it's not enough ... I don't see any other option."

On Monday, Dec. 21, the mayor plans to meet with Genesee County Board of Commissioners Chairman Jamie Curtis and others involved in emergency planning to discuss the city's incident response plan, a step-by-step outline aimed at addressing the water crisis.

TIMELINE: Here's how the Flint water crisis unfolded

Michigan Radio, December 21, 2015

The Environmental Protection Agency launched a federal audit– Governor Rick Snyder appointed a panel to look into it – and there is a federal class action lawsuit underway.

Everyone wants to know how the water went bad in one of Michigan's biggest cities.

Michigan Radio has been on top of this story from the start. See all our coverage here. Read, watch, and listen to our special series Not Safe to Drink here And listen to our documentary here.

To get a sense of how this happened in Michigan, scroll through the timeline below.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Michigan State Police encourage residents to report suspicious activity

Up North Live, December 20, 2015

WPBN/WGTU — Throughout the month of December, the Michigan State Police would like to remind Michiganders to report suspicious activity to help keep our state safe.

"Homeland security starts with hometown security and our citizens know their neighborhoods, schools and work places better than anyone," said F/Lt. Joe Shier of the St. Ignace Post. "If something appears suspicious or out of place, don't hesitate to report it to law enforcement."

MSP: No serious injuries in US-131 pileup

Wood TV, December 18, 2015

ALGOMA TOWNSHIP, Mich. (WOOD) — Slick, snowy conditions on US-131 north of Grand Rapids Friday led to a chain-reaction crash involving up to 50 vehicles.

The wreck shut down a stretch of southbound US-131 south of 17 Mile Road near Cedar Springs around 3:30 p.m. Dozens of vehicles slid off the highway and into the ditch, some rolling over.

Ferris State University student Zachary St. Pierre was driving home to Macomb when the conditions started to turn nasty.

Snowy, icy conditions cause crashes, road closures statewide

Michigan Radio, December 18, 2015

GRAND RAPIDS, Mich. (AP) - Authorities have responded to numerous crashes during snow squalls across Michigan, including a pileup involving several dozen cars.

The Grand Rapids Press reports white-out conditions Friday afternoon on U.S. 31 north of Grand Rapids led to a chain-reaction crash of roughly 50 vehicles. A stretch of the freeway was closed.

Crashes and road closures amid icy, snowy conditions have been reported in the Lansing, Kalamazoo, Flint, Saginaw, Ann Arbor and Detroit areas. Some have been injured, including a person involved in a rollover crash on M-14 in Washtenaw County.

SYRIAN REFUGEES

State lawmakers may soon weigh in on allowing Syrian refugees into Michigan

Michigan Radio, December 19, 2015

State lawmakers will consider a resolution backing the governor's call to put a hold on bringing Syrian refugees into Michigan.

State Senator Patrick Colbeck says his resolution is about safety.

"It's about making sure we have taken all due diligence to fulfill our first responsibility as elected officials and that's securing public safety," says Colbeck.

MICHIGAN POLITICS

Detroit, energy, paroles top Snyder's agenda

Michigan Radio, December 19, 2015

LANSING, Mich. (AP) - Gov. Rick Snyder says lawmakers could first tackle the Detroit school district's debt and possibly leave until later his call for a new commission to close poor-performing traditional and charter schools.

The Republican governor told The Associated Press in a year-end interview that pending legislation to split the district in two to retire debt and to empower a chief education officer to hold schools accountable could go on "parallel or somewhat separate tracks." Snyder says the more urgent issue in terms of timing is the state-run district's finances.

Michigan legislature ends straight-party voting

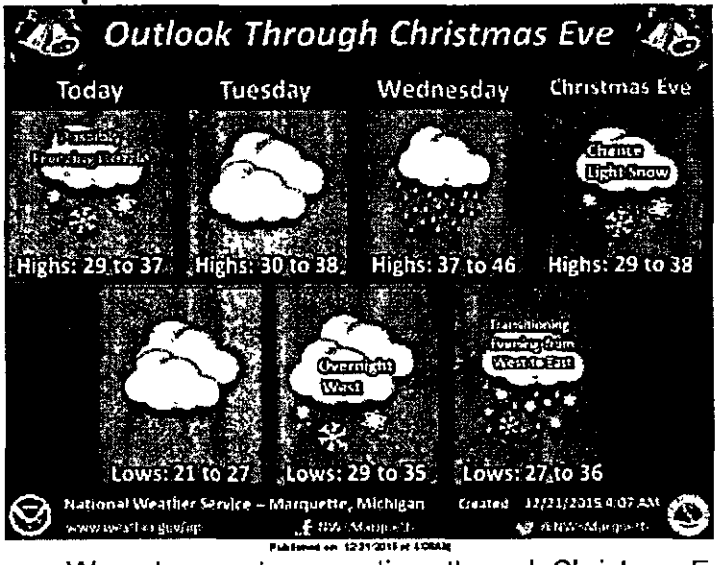
South Bend Tribune, December 18, 2015

LANSING, Mich. (AP) — A sharply divided Legislature late Wednesday voted to eliminate the straight-party voting option from ballots, a step majority Republicans said would bring Michigan in line with 40 other states and Democrats denounced as a partisan maneuver to help the GOP win elections.

Republicans uncoupled the legislation from a House-passed bill favored by clerks that would have let voters cast an absentee ballot without having to meet specific criteria. After the Senate approved the legislation 24-13, the House barely passed it 54-52, and lawmakers adjourned until January.

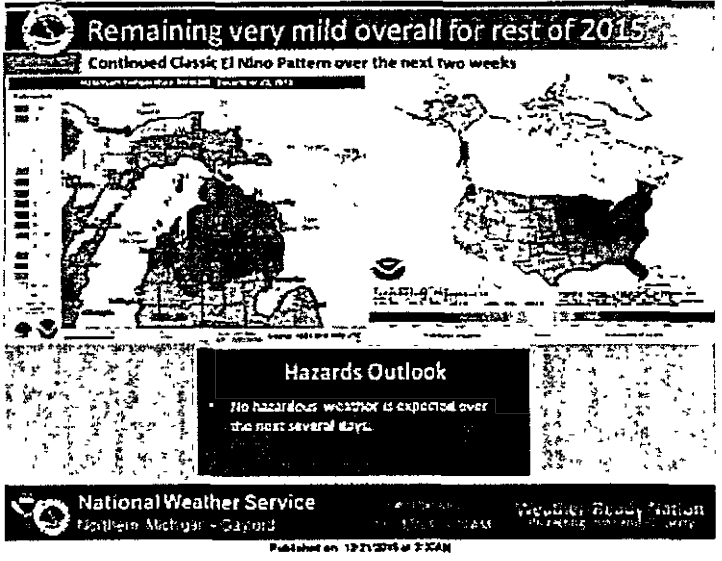
NATIONAL WEATHER SERVICE FORECASTS

Marquette



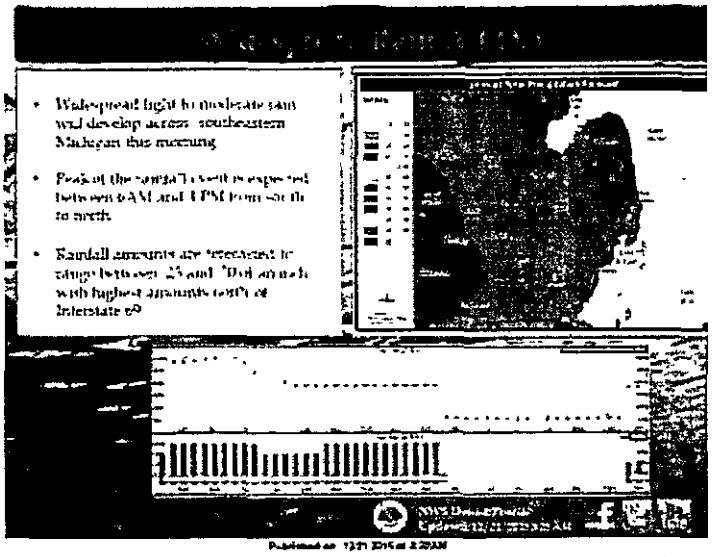
Warm temperatures continue through Christmas Eve with no widespread snow expected.

Gaylord



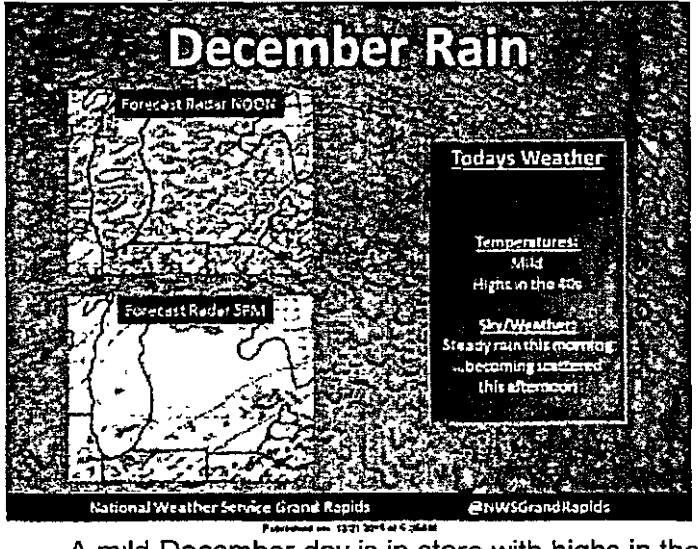
More mild weather for the Great Lakes over the next several days...with record or near record warmth expected Wednesday

Detroit



A widespread coverage of light to moderate rain will lift through southeastern Michigan today as low pressure lifts into the central Great Lakes. A dreary day can be anticipated with much of the rain falling between the 6 AM and 4 PM timeframe. Weather conditions will be slow to dry out tonight as light rain showers and drizzle is expected right into daybreak on Tuesday. Temperatures will struggle to move today with readings remaining at or near current readings in the lower 40s. Wind chill values today are on track to remain mired in the 30s.

Grand Rapids

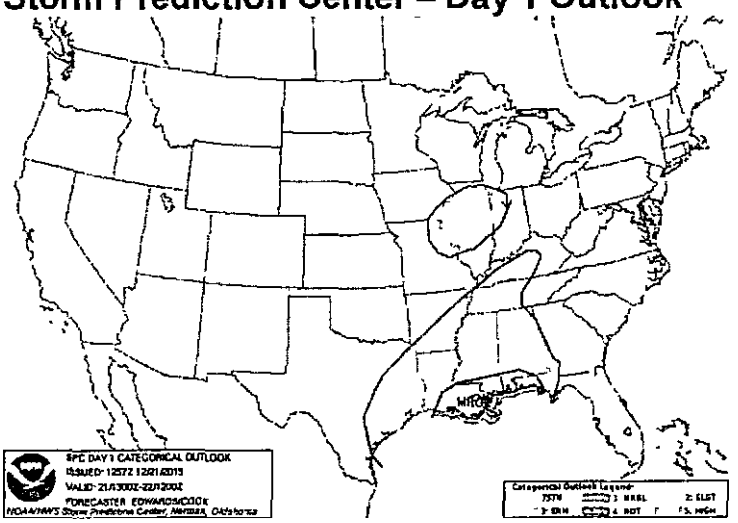


A mild December day is in store with highs in the 40s. Normal highs are in the low 30s, so readings today will be 10-15 degrees above normal in spots. Plenty of rain is expected so take along an umbrella. The rain will be steady from this morning into early afternoon before becoming scattered as the afternoon hours wear on.

Northern Indiana

Wet and breezy conditions will persist through this morning before diminishing this afternoon. High temperatures will top out in the upper 40s to lower 50s.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Flint toxic water tragedy points directly to Michigan Gov. Snyder

MSNBC, December 18, 2015
http://www.msnbc.com/rachel-maddow/watch/toxic-water-tragedy-points-directly-to-snyder-588635715518

Flint activates EOC

WJRT (ABC) in Flint, December 18, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=367704fd-4e34-4aa4-b3f2-f253c7d42b93

Emergency Operations Center in Flint

WJRT (ABC) in Flint, December 18, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=5632c30b-e9b7-4a90-afe2-ec67a6969055

Weaver meets with Curtis

WEYI (NBC) in Flint, December 21, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=61ca20ba-37f9-4211-a1bb-f5f534fae6d0

SOCIAL MEDIA

Twitter

Cinthia Haymon @Cinthia163022

#Doctor says polluted Flint water worse for children than originally thought hlpus.us/d6kmb pic.twitter.com/1iDVStpl2l

The Flint Journal @flintjournal

Mayor pins Flint's hopes on water disaster declaration - The federal government may have never recognized a man... ow.ly/39fAdb

Flint Water Study @flintwaterstudy

OPINION: Who's responsible for poisoning Flint's water supply? ali.am/62z8

Michael Moore @MMFlint

The gov did so even tho he knew water was poisoned.Now tests show Flint kids have irreversible lead poisoning causing permanent brain damage

Flint Water Study @flintwaterstudy

@virginia_tech and @VirginiaTechCEE's Marc Edwards' @flintwaterstudy research extensively discussed on @maddow msnbc.com/rachel-maddow/ .

Michael Moore @MMFlint

After decades of GM/WallSt/Gov't trying 2 destroy Flint, they may've found a way to literally succeed #trueterrorism washingtonpost.com/news/morning-m ..

Arianna Huffington @ariannahuff

Why Flint's water crisis is so incredibly bad @ArthurDelaneyHP @Phil_Cosby_ huff.to/1lW5mfj

MichEMHS @MichEMHS

Traveling by car tonight? Check mi.gov/drive and mi gov/roadconditions If it looks hazardous, postpone the trip.

MSP Public Affairs @MichStatePolice

To strengthen relationships,the MSP participated in public safety forums in Benton Harbor & Muskegon Heights#2015MSP pic twitter.com/KrcQzHJtQ3

Facebook

Governor Rick Snyder
Yesterday at 6.09am East Lansing, MI ·
Reason #4 of 15 to celebrate 2015:

We signed a deal to make the largest investment in Michigan's roads in the last half century, providing an additional $1.2 billion to improve our roads #ComebackState

Governor Rick Snyder added 3 new photos.
December 19 at 5:05pm
Spent a great morning at the FIRST Tech Challenge state championships in Battle Creek. I salute all the students, mentors and sponsors for taking part in this program, which brings professional engineers to work with middle school students to design and build robots that square off in competition. There were 64 teams from all over Michigan today, and they're all winners in my eyes. But congrats to the three co-champions: The RoboDux from Zeeland, the HexaSonics from Allendale and Mechanical Mayhem from Lapeer.

Governor Rick Snyder
December 19 at 6:08am ·
Reason #3 to celebrate 2015:
For the fifth time in five years, we balanced the budget months ahead of schedule, investing in key priorities to continue Michigan's comeback #ComebackState

Michigan State Police
22 hrs ·

#2015MSP Accomplishment:
To discuss how police and the community can better work together to reduce violence, the MSP and the Governor's Office of Urban and Metropolitan Initiatives held public safety forums in Benton Harbor and Muskegon Heights. These meetings included participation from area law enforcement officers, local government, clergy, community leaders, residents and business owners.

Michigan State Police
December 19 at 11:45am ·
#2015MSP Accomplishment:
In March, the MSP received authorization from the Federal Aviation Administration to fly an Unmanned Aircraft System (UAS) to support public safety efforts, making the MSP one of the first police agencies in the nation to obtain statewide authorization. Since March, the UAS has flown over 50 missions, including requests for search and rescue, disaster response, and crime scene and crash aerial photography all over the state.

Michigan State Police
December 19 at 10:35am · Lansing, MI ·
Troopers serve meals at Port Huron soup kitchen (via Times Herald newspaper in Port Huron, Michigan) #GoodCop #WhyIWearTheBadge

The Flint Journal
Yesterday at 6.00am ·
"Our city is in a crisis -- a water crisis," Flint Mayor Karen Weaver said. "So far, what we've had are Band-Aid fixes, (and) it's not enough ... I don't see any other option.": http://bit.ly/1lhxy6j

Mayor pins Flint's hopes on water disaster declaration
The federal government may have never recognized a manmade water crisis like Flint's as a disaster before, but asking for the assistance has been...
mlive.com

NBC25 News
4 hrs ·
RIGHT NOW: Flint Mayor Karen Weaver gearing up for a meeting with the head of the Genesee County Commissioner. This comes after she declared a state of emergency due to the city's water crisis.
What do you hope happens at this meeting?

Snyder names Flint water coordinator after concerns raised

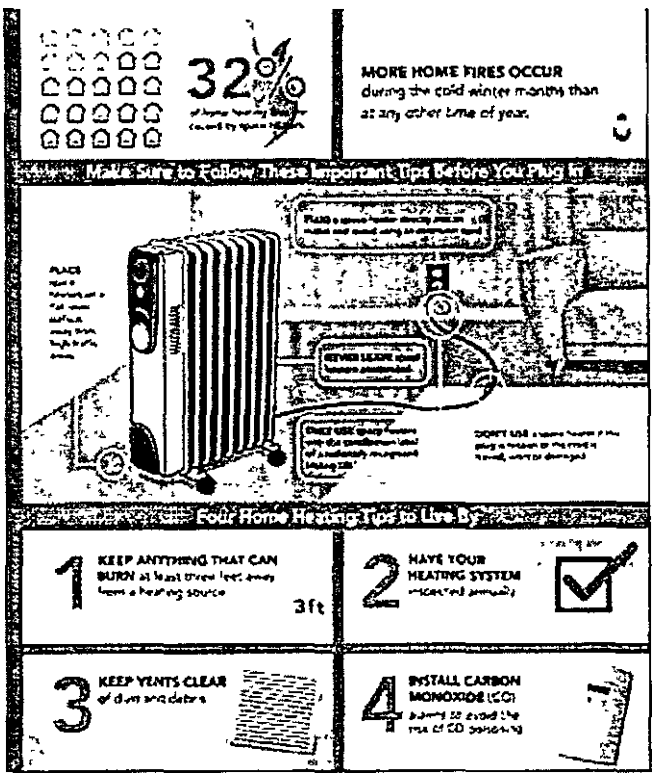
Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after members of an independent task force that he created...

nbc25news.com|By Sinclair Broadcast Group

Grand Traverse County Emergency Management

25 mins ·

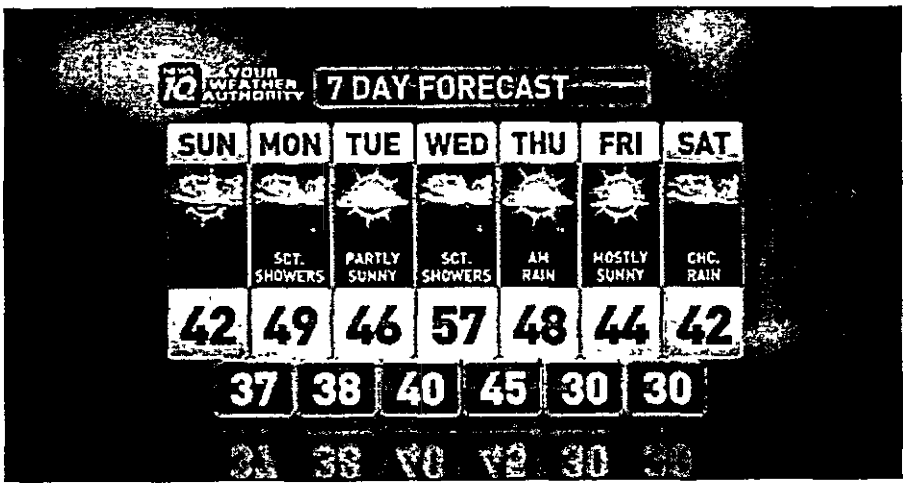
As it gets cold outside and you may need to utilize space heaters, remember to do so safely. Check out these easy to remember safety tips.



WILX News 10

Yesterday at 4:10am ·

Good Morning! We start off sunny this morning, but see increasing in the afternoon. Highs will reach the low 40s, but it will be breezy. Tune into News 10 Today for your full forecast.-Jennifer Perez


10 YOUR WEATHER AUTHORITY
7 DAY FORECAST
SUN MON TUE WED THU FRI SAT
SCT. SHOWERS
PARTLY SUNNY
SCT. SHOWERS
AM RAIN
MOSTLY SUNNY
CHC. RAIN
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37 38 40 45 30 30

MEDIA MONITORING REPORT

12/18/2015

Issues:

- No issues to report.

Summary:

- Harvey Hollins, a former vice president of Wayne State University, has been tapped by Gov. Rick Snyder to coordinate the state's response to the Flint water crisis.
- Dr. Monda Hanna-Attisha, a pediatrician at a local hospital who had raised concerns in the summer of the metal in the water, told The Guardian that between 8,000 and 9,000 children under the age of six are in jeopardy because of the contaminated water in Flint.
- Huffington Post writer Henry Henderson posted on how the EPA "flaked out" on Flint and will not act on the Emergency Petition from the city on the water issue until Flint deals with the issue on its own.
- Genesee County Board of Commissioners Chairman Jamie Curtis says he is authorized to forward Flint's request for a disaster declaration to the governor and plans to meet with Mayor Karen Weaver about it next week.
- Senate Minority Leader Jim Ananich (D–Flint) responded to the Dec. 17 release of Flint Water Task Force correspondence.
- The Flint Water Advisory Task Force isn't expected to release its full report the city's water crisis until next month.
- Gov. Rick Snyder and members of the Flint Water Advisory Task Force are exchanging ideas about how to handle the Flint lead in water crisis in letters released today, Dec. 17, including the potential appointment of a point person to coordinate ongoing work.
- Michigan Radio's Lindsey Smith wrote on how some state officials are still in denial or are misinformed over Flint River decision
- Gov. Rick Snyder has tapped two of his advisers to coordinate the state's health, environmental and public relations response to Flint's water crisis.
- Governor Rick Snyder says he's closer to lifting the "pause" on his efforts to bring more refugees from Syria and the Middle East to Michigan.
- The Michigan Commission on Middle Eastern American Affairs (CMEAA) published a statement in support of the step of Gov. Rick Snyder wanting to pause efforts on bringing more refugees to Michigan.
- Refaai Hamo, a Syrian refugee who's story was shared by the notable blog, Humans of New York, arrived in Michigan Thursday night to resettle in Troy.
- Governor Rick Snyder talked about some of his highlights of the year in his sit-down interview with TV5.
- Legislation that would eliminate the straight-ticket voting option on Michigan ballots is headed to Gov. Rick Snyder's desk.
- A federal spending bill for the 2016 budget year includes potential funding to boost efforts to fight blight in Michigan and to protect the Great Lakes, according to U.S. Senators Debbie Stabenow and Gary Peters.

- On Tuesday morning, as the nation's second-largest school district was shutting down in response to a suspected terrorist threat, Los Angeles Mayor Eric Garcetti took the microphone at a news conference led by L A. Unified School District Superintendent Ramon Cortines.
- A friend of one of the San Bernardino attackers has been charged in connection with the mass shooting that killed 14.
- National Weather Service forecast updates.
- TV clips: Letter to the mayor

Analysis:

- Media coverage is neutral.
- Gov. Rick Snyder names Harvey Hollins as the coordinator for the Flint water crisis response team.
- Genesee County chairman plans to meet with Flint Mayor Karen Weaver next week to go over disaster request for the City of Flint.
- Will continue to monitor situation.

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FLINT WATER

Harvey Hollins tapped to lead Flint water effort

Detroit Free Press, December 17, 2015

Harvey Hollins, a former vice president of Wayne State University, has been tapped by Gov. Rick Snyder to coordinate the state's response to the Flint water crisis.

Snyder named Hollins this week after a task force recommended a single person or entity to lead the follow-up needed after lead was found in Flint's drinking water system. Experts concluded that the lead leached into the system from old pipes after the city began using Flint River water as its source supply. The city was under state emergency management when the switch was made.

Doctor says polluted Flint water worse for children than originally thought

Fox News, December 18, 2015

The polluted water coming out of the taps in Flint, Michigan may be worse for children than previously thought, according to the doctor who discovered that the children were at risk of brain damage from the city's water supply.

Dr. Monda Hanna-Attisha, a pediatrician at a local hospital who had raised concerns in the summer of the metal in the water, told The Guardian that between 8,000 and 9,000 children under the age of six are in jeopardy because of the contaminated water in Flint. At least 15 percent of those children have dangerous levels of lead in their blood, she said.

Snyder names state urban initiatives director to lead Flint water crisis response

Crain's Detroit, December 18, 2015

LANSING — Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after concerns about organization were raised by members of an independent task force that he created.

Harvey Hollins, who directs his Office of Urban Initiatives, will coordinate efforts, according to a letter Snyder wrote Tuesday and was released Thursday. Hollins was appointed to the office in 2011; he was Wayne State University's vice president for government and community affairs.

Snyder created the Flint Water Advisory Task Force in October to review state, federal and local governments' actions after children were found to have elevated levels of lead in their blood and it was determined that corrosive river water was leaching lead from aging service lines.

EPA flakes on Flint

Huffington Post, December 17, 2015

If you haven't heard by now, there is an existing public health crisis in Flint, Michigan, in which an entire city has been exposed to lead contamination. The source? The city's drinking water. The evidence is clear: no amount of lead exposure is considered safe. Even low lead exposures in childhood can lead to a range of lifelong consequences, including intellectual disabilities, lower IQs, and serious medical conditions.

Last month, NRDC notified the City of Flint and Michigan officials that we plan to sue them for violations of the Safe Drinking Water Act (SDWA), the federal law that requires public water systems to test, monitor, and treat drinking water to ensure that it's safe. We served the notice alongside a community group, Concerned Pastors for Social Action, the ACLU of Michigan, and Flint resident Melissa Mays, who have been among those leading the fight to expose this crisis.

Genesee County chairman says he can send Flint disaster request to governor

MLive, December 17, 2015

FLINT, MI -- Genesee County Board of Commissioners Chairman Jamie Curtis says he is authorized to forward Flint's request for a disaster declaration to the governor and plans to meet with Mayor Karen Weaver about it next week.

In a letter to Weaver Thursday, Dec. 17, Curtis says county guidelines and state law call for him to consult with the county's emergency management coordinator -- Sheriff Robert Pickell -- and Michigan State Police once he has been given the declaration.

Snyder names Flint water coordinator after concerns raised

NBC 25, December 18, 2015

LANSING — Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after members of an independent task force that he created raised concerns.

Harvey Hollins, who directs his Office of Urban Initiatives, will coordinate efforts.

The Flint Water Advisory Task Force was appointed in October to review governments' actions after children were found to have elevated levels of lead in their blood and it was determined that corrosive river water was leaching lead from aging service lines.

Senate Minority Leader Jim Ananich wants more urgency from Governor, trained emergency coordinator on the ground

senatedems.com, December 17, 2015

LANSING, Mich. — Senate Minority Leader Jim Ananich (D–Flint) responded to today's release of Flint Water Task Force correspondence. He reiterated specific actions that would help organize efforts with the Flint water crisis, including bringing in a trained emergency management professional to coordinate assistance within the City of Flint.

"Political appointees and public relations people are what got us into this mess, and they aren't who we need leading us out of it," Sen. Ananich said. "Anything less than a professional trained in emergency management or public health will not suffice."

Sen. Ananich requested a crisis responder from the Michigan State Police, the Federal Emergency Management Agency or the Department of Homeland Security.

Flint water task force requesting urgent changes from Governor Snyder

NBC 25, December 17, 2015

FLINT — The Flint Water Advisory Task Force isn't expected to release its full report the city's water crisis until next month. However, that didn't stop committee members from asking the Governor to make some changes immediately. Committee Co-Chairman Chris Kolb says there is a sense of urgency to get things done.

"We felt we couldn't wait any longer. We need to make sure there is someone in charge to hold people accountable, and also have a direct line to the governor," Kolb says.

Read letters from governor, task force on Flint water crisis

MLive, December 17, 2015

Read: FWATF letter to Governor Snyder.pdf

Read Gov. Snyder's response: 15.12.15 Flint Task Force Letter.pdf

FLINT, MI -- Gov. Rick Snyder and members of the Flint Water Advisory Task Force are exchanging ideas about how to handle the Flint lead in water crisis in letters released today, Dec. 17, including the potential appointment of a point person to coordinate ongoing work.

In a Dec. 7 letter to Snyder, who appointed the five-member task force in October, the group acknowledges steps that have been taken to carry out the governor's plan to address damage caused by elevated lead levels in the city's drinking water.

Reporter's notebook: Some state officials still in denial or misinformed over Flint River decision

Michigan Radio, December 17, 2015

I don't blame the governor's press secretary for not understanding exactly who made the decision to have Flint pump its drinking water from the Flint River. It was a complicated-decision making process with multiple key players that lasted at least a few months.

Back in the spring of 2013, when this decision was made, Governor Rick Snyder's press secretary, Dave Murray, was one of "us"; a journalist working for The Grand Rapids Press/MLive.

He was one of the familiar faces around town among the smaller group of reporters in Michigan's second largest city. And let's face it; none of us were paying close attention to the water decision that was going on 100 miles away in Flint. It wasn't our beat, after all.

Snyder taps two advisers to help on Flint water crisis

Detroit News, December 17, 2015

Lansing — Gov. Rick Snyder has tapped two of his advisers to coordinate the state's health, environmental and public relations response to Flint's water crisis.

Snyder has appointed Harvey Hollins, director of the governor's Office of Urban Initiatives, to be the point person between state agencies and Flint as they work to address elevated levels of lead in the city's water system.

The Republican governor made the appointment in response to concerns raised by his Flint water task force that there was an uncoordinated state response to the crisis.

SYRIAN REFUGEES

Snyder: More work to be done on refugees

Michigan Radio, December 16, 2015

Governor Rick Snyder says he's closer to lifting the "pause" on his efforts to bring more refugees from Syria and the Middle East to Michigan.

Snyder was among a group of governors on a conference call this week with the nation's homeland security chief. He says federal officials are working through concerns expressed by governors on relocation efforts following the attacks in Paris and Beirut.

"The federal government has acknowledged that these are reasonable questions that are good ones to ask, and we have a chance to get the answers and move forward," Snyder said in a year-end interview with Michigan Public Radio. "I'm interested in actually getting it so we can continue to be a welcoming place."

Michigan's Middle Eastern Commission backs Snyder's refugee pause

Arab American News, December 17, 2015

DEARBORN — When Gov. Rick Snyder announced a pause in efforts to bring in new Syrian refugees to Michigan after the terrorist attacks in Paris, major Arab, Muslim, immigration advocacy and civil rights organization criticized him.

But days after the governor's decision, the Michigan Commission on Middle Eastern American Affairs (CMEAA) published a statement in support of the step.

Snyder's resolution was followed by more than 30 Republican governors who announced similar measures. But the governor has distanced himself from fellow Republican leaders who oppose accepting Syrians fleeing the war outright.

Scientist who fled Syria arrives 'home' in Michigan

Detroit Free Press, December 18, 2015

Refaai Hamo nearly forgot what it feels like to be alive after experiencing so much grief and terror.

A missile filled with 116 small bombs, needles and shrapnel ripped through his family's Syrian compound two years ago and his wife and daughter, who were on the top floor of the compound when a second missile landed, were killed in what seemed an instant.

In total, 16 people were killed. Seven were his family members.

Hamo, faced with an uncertain future after the attack, fled Syria with his remaining children and said he felt like a piece of him died that day along with his wife and young, bright daughter.

MICHIGAN POLITICS

Governor sits down in a one-on-one interview with TV5, answers tough questions

WNEM, December 17, 2015

LANSING, MI (WNEM) - Governor Rick Snyder talked about some of his highlights of the year in his sit-down interview with TV5.

He said he is proud the unemployment numbers are down to the lowest they've been in a while and legislature passed a package of bills to fund our roads.

But this year, there have certainly been some low-lights.

Governor Snyder said the Flint water crisis is one of those low-points.

"It is a problem that you wish never happened," Snyder said.

Legislation to end straight-ticket voting heads to Gov. Snyder's desk

Michigan Radio, December 18, 2015

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"If you don't have healthy, viable neighborhoods, you don't have a healthy, viable city," said Peters. "*And this blight funding is absolutely critical.*"

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Handling of L.A. schools shutdown offers a civics lesson

Emergency Management, December 17, 2015

(TNS) - On Tuesday morning, as the nation's second-largest school district was shutting down in response to a suspected terrorist threat, Los Angeles Mayor Eric Garcetti took the microphone at a news conference led by L.A. Unified School District Superintendent Ramon Cortines.

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San Bernardino shooting: Friend of gunman is charged

BBC News, December 17, 2015

A friend of one of the San Bernardino attackers has been charged in connection with the mass shooting that killed 14.

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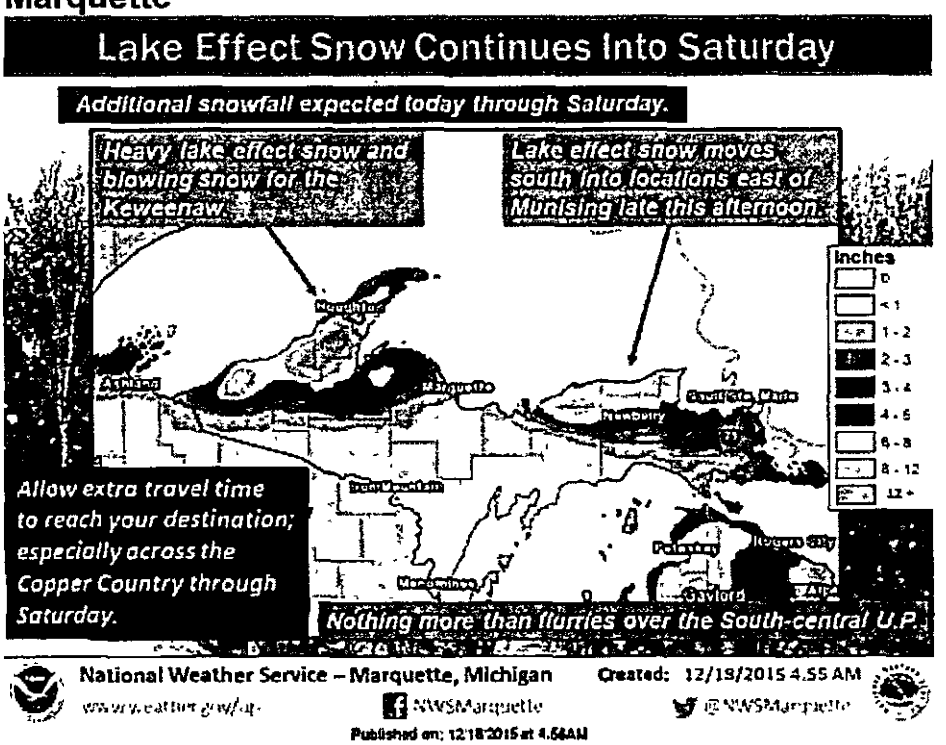
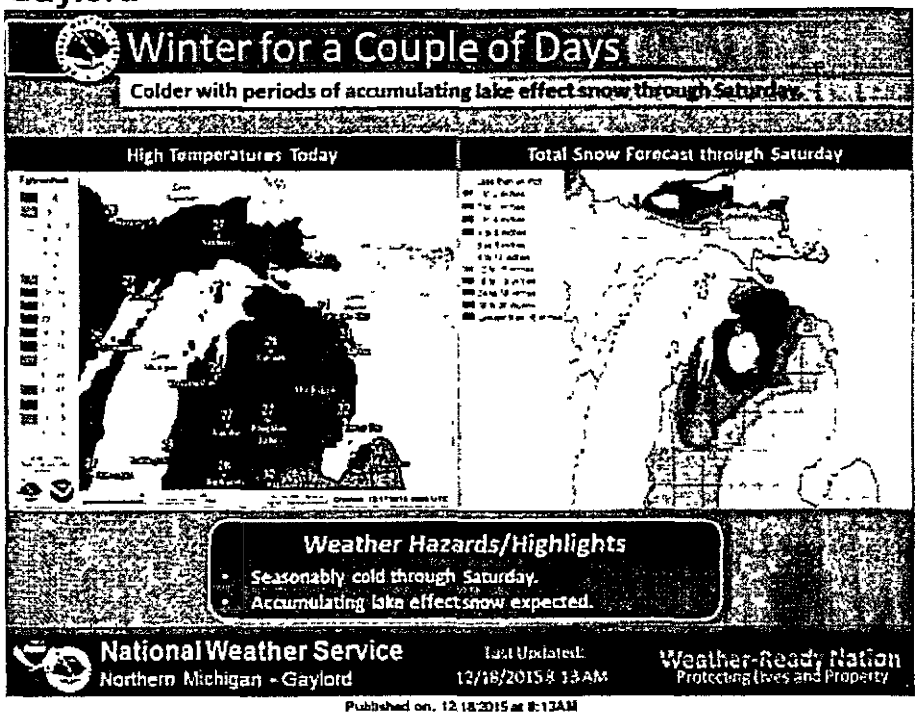
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Lake effect snow will continue over portions of the western U.P. today and then transition to areas favored by northwest winds tonight. The combination of the lake effect snow and blowing snow will lead to greatly reduced visibilities at times, especially over northern Houghton County today.

Gaylord



Published on: 12/18/2015 at 8:13AM

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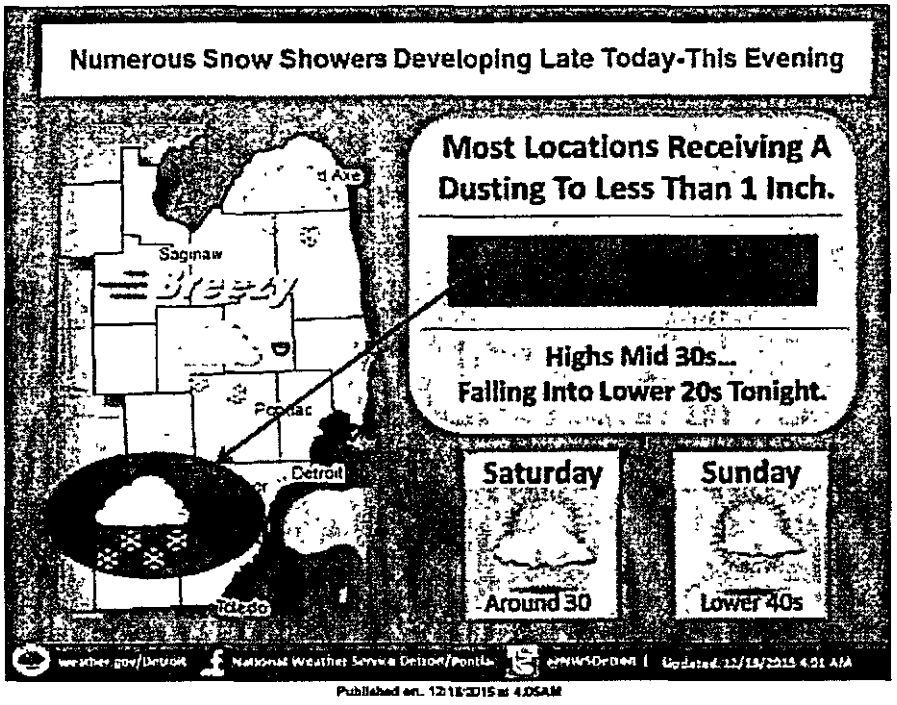
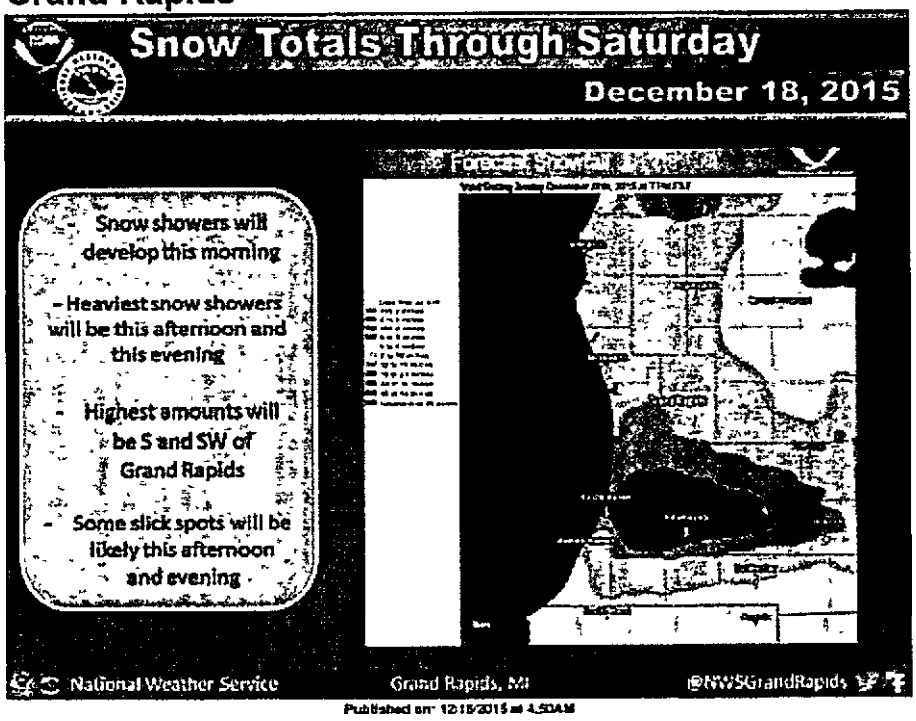
Detroit



Published on: 12/18/2015 at 4:05AM

Numerous Snow Showers will develop late today as brisk westerly flow off Lake Michigan persists. Heaviest snow showers look to be this evening along the I-94 corridor, where 1 to 2 inches is possible, otherwise most locations will receive a dusting to less than 1 inch of accumulation.

Grand Rapids

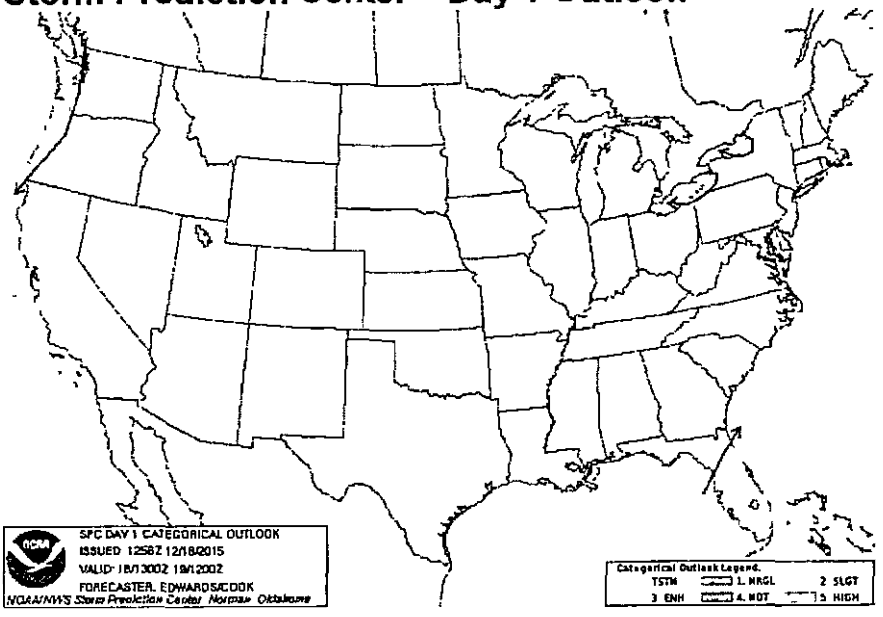


Snow showers will develop this a.m., and be heaviest this p.m.. Heaviest amounts will be S and SW of Grand Rapids.

Northern Indiana

A brief return to winter with cold and blustery conditions expected today. Snow showers are expected to develop late this afternoon with accumulating snow along and north of I 80-90 where 1-2 inches of accumulation is possible by Saturday morning. This may lead to some slick spots on area roads during the evening commute. Temperatures will struggle into the low 30s this afternoon, with gusty west winds to 30 mph yielding wind chills in the teens.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Letter to the Mayor

WNEM (CBS) in Flint, December 18, 2015
http://mms.tveyes com/PlaybackPortal.aspx?SavedEditID=5db13231-14b0-45af-bdee-c0136c4f0cd9

SOCIAL MEDIA

Twitter

Flint Water Study @flintwaterstudy

Oakland BOC's Proclamation honoring @MonaHannaA for her positive role in the #FlintWaterCrisis. We are so proud!! pic.twitter.com/FBcLjv5zR4

Flint Water Study @flintwaterstudy

Q&A with Oakland County doctor @MonaHannaA who exposed health issues in Flint water crisis: theoaklandpress com/general-news/2...

Michigan Radio @MichiganRadio

VIDEO: One family's take on life in Flint with bad tap water bit.ly/1UoScmc pic.twitter.com/VXXiUUnOi4

NWS Detroit @NWSDetroit

#Snow showers possible Fri into Sat morn w/ minor accumulations (locally up to 2"). #nwsdtx #miwx pic.twitter.com/e0hjlaFrva

MSP Public Affairs @MichStatePolice

In 2015, we added additional troopers to the MSP ranks. #2015MSP pic.twitter.com/j0wMRI1tvC

Facebook

Governor Rick Snyder
11 hrs ·

I join other Michigan residents and community leaders in welcoming the Hamo family to Michigan and I trust that Michigan will offer them a much better life than what they faced in Turkey and Syria. I have read about Refaai's inspirational journey, and want to see him find success in reestablishing his career and improving his health

To be clear, I have never indicated that refugees from the Middle East or other parts of the world are not welcome in Michigan. Earlier this fa...

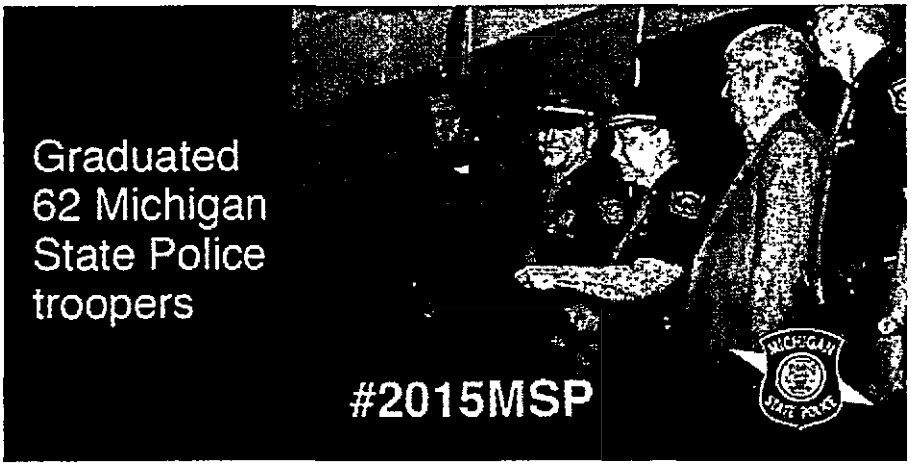
Governor Rick Snyder
15 hrs

We're counting down the rest of the year with 15 reasons to celebrate 2015!

Reason #1: In 2015, Michigan's unemployment rate fell to 5.1%-- the lowest it's been in 14 years. #ComebackState

Michigan State Police
20 hrs

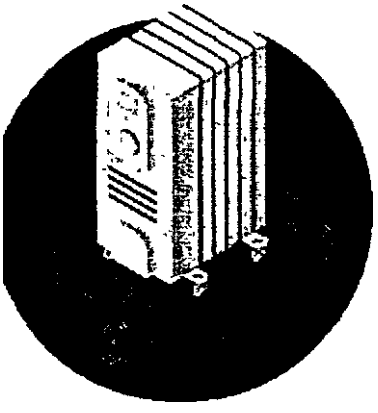
#2015MSP Accomplishment:
In July, 62 troopers graduated from the 128th Trooper Recruit School, increasing the total number of troopers statewide to 1,142 troopers.



Michigan State Police
23 hrs Lansing, MI ·

As the year comes to a close, it's a good time to reflect on our 2015 accomplishments. Over the next 15 days, we'll highlight 15 accomplishments the Michigan State Police achieved this year. #2015MSP

Michigan Emergency Management Association (MEMA) shared **Ready's photo.**
22 hrs ·



Heat your home safely.

Keep anything that can burn 3 feet away from a fireplace, wood stove or space heater.

FEMA

Ready
22 hrs

Heat your home safely by keeping anything that can burn at least 3 ft away from a fireplace, wood stove, or space heater.
#WinterSafety

WILX News 10
2 hrs ·

Governor Rick Snyder: "We're the comeback state. Let's be proud of that."

Michigan's leader sits down with News 10 to talk about accomplishments, disappointments and challenges for 2016.

Governor Rick Snyder. "We need to be louder and

WLNS-TV
21 hrs ·

Having lunch and shopping with Michigan State Police troopers adds up to a fun day for some local students.
This is a big day for the kids and the troopers.

Local students "Shop with a Hero" today with MSP troopers

MEDIA MONITORING REPORT

12/18/2015

Issues:

- No issues to report.

Summary:

- Harvey Hollins, a former vice president of Wayne State University, has been tapped by Gov. Rick Snyder to coordinate the state's response to the Flint water crisis.
- Dr. Monda Hanna-Attisha, a pediatrician at a local hospital who had raised concerns in the summer of the metal in the water, told The Guardian that between 8,000 and 9,000 children under the age of six are in jeopardy because of the contaminated water in Flint.
- Huffington Post writer Henry Henderson posted on how the EPA "flaked out" on Flint and will not act on the Emergency Petition from the city on the water issue until Flint deals with the issue on its own.
- Genesee County Board of Commissioners Chairman Jamie Curtis says he is authorized to forward Flint's request for a disaster declaration to the governor and plans to meet with Mayor Karen Weaver about it next week.
- Senate Minority Leader Jim Ananich (D–Flint) responded to the Dec. 17 release of Flint Water Task Force correspondence.
- The Flint Water Advisory Task Force isn't expected to release its full report the city's water crisis until next month.
- Gov. Rick Snyder and members of the Flint Water Advisory Task Force are exchanging ideas about how to handle the Flint lead in water crisis in letters released today, Dec. 17, including the potential appointment of a point person to coordinate ongoing work.
- Michigan Radio's Lindsey Smith wrote on how some state officials are still in denial or are misinformed over Flint River decision.
- Governor Rick Snyder says he's closer to lifting the "pause" on his efforts to bring more refugees from Syria and the Middle East to Michigan.
- The Michigan Commission on Middle Eastern American Affairs (CMEAA) published a statement in support of the step of Gov. Rick Snyder wanting to pause efforts on bringing more refugees to Michigan.
- Hamo, a Syrian refugee who's story was shared by the notable blog, Humans of New York, arrived in Michigan Thursday night to resettle in Troy.
- Governor Rick Snyder talked about some of his highlights of the year in his sit-down interview with TV5.
- Legislation that would eliminate the straight-ticket voting option on Michigan ballots is headed to Gov. Rick Snyder's desk.
- A federal spending bill for the 2016 budget year includes potential funding to boost efforts to fight blight in Michigan and to protect the Great Lakes, according to U.S. Senators Debbie Stabenow and Gary Peters.
- On Tuesday morning, as the nation's second-largest school district was shutting down in response to a suspected terrorist threat, Los Angeles Mayor Eric Garcetti took the microphone at a news conference led by L.A. Unified School District Superintendent Ramon Cortines.

- A friend of one of the San Bernardino attackers has been charged in connection with the mass shooting that killed 14.
- National Weather Service forecast updates.
- TV clips: Letter to the mayor.

Analysis:

- Media coverage is neutral.
- Gov. Rick Snyder names Harvey Hollins as the coordinator for the Flint water crisis response team.
- Genesee County chairman plans to meet with Flint Mayor Karen Weaver next week to go over disaster request for the City of Flint.
- Will continue to monitor situation.

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Snyder names state urban initiatives director to lead Flint water crisis response 3
EPA flakes on Flint 3
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Snyder names Flint water coordinator after concerns raised 4
Senate Minority Leader Jim Ananich wants more urgency from Governor, trained emergency coordinator on the ground 4
Flint water task force requesting urgent changes from Governor Snyder 4
Read letters from governor, task force on Flint water crisis 4
Reporter's notebook: Some state officials still in denial or misinformed over Flint River decision 4
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FLINT WATER

Harvey Hollins tapped to lead Flint water effort

Detroit Free Press, December 17, 2015

Harvey Hollins, a former vice president of Wayne State University, has been tapped by Gov. Rick Snyder to coordinate the state's response to the Flint water crisis.

Snyder named Hollins this week after a task force recommended a single person or entity to lead the follow-up needed after lead was found in Flint's drinking water system. Experts concluded that the lead leached into the system from old pipes after the city began using Flint River water as its source supply. The city was under state emergency management when the switch was made.

Doctor says polluted Flint water worse for children than originally thought

Fox News, December 18, 2015

The polluted water coming out of the taps in Flint, Michigan may be worse for children than previously thought, according to the doctor who discovered that the children were at risk of brain damage from the city's water supply.

Dr. Monda Hanna-Attisha, a pediatrician at a local hospital who had raised concerns in the summer of the metal in the water, told The Guardian that between 8,000 and 9,000 children under the age of six are in jeopardy because of the contaminated water in Flint. At least 15 percent of those children have dangerous levels of lead in their blood, she said.

Snyder names state urban initiatives director to lead Flint water crisis response

Crain's Detroit, December 18, 2015

LANSING — Gov. Rick Snyder has named a point person to coordinate the state's response to the Flint water crisis after concerns about organization were raised by members of an independent task force that he created.

Harvey Hollins, who directs his Office of Urban Initiatives, will coordinate efforts, according to a letter Snyder wrote Tuesday and was released Thursday. Hollins was appointed to the office in 2011; he was Wayne State University's vice president for government and community affairs.

Snyder created the Flint Water Advisory Task Force in October to review state, federal and local governments' actions after children were found to have elevated levels of lead in their blood and it was determined that corrosive river water was leaching lead from aging service lines.

EPA flakes on Flint

Huffington Post, December 17, 2015

If you haven't heard by now, there is an existing public health crisis in Flint, Michigan, in which an entire city has been exposed to lead contamination. The source? The city's drinking water. The evidence is clear: no amount of lead exposure is considered safe. Even low lead exposures in childhood can lead to a range of lifelong consequences, including intellectual disabilities, lower IQs, and serious medical conditions.

Last month, NRDC notified the City of Flint and Michigan officials that we plan to sue them for violations of the Safe Drinking Water Act (SDWA), the federal law that requires public water systems to test, monitor, and treat drinking water to ensure that it's safe. We served the notice alongside a community group, Concerned Pastors for Social Action, the ACLU of Michigan, and Flint resident Melissa Mays, who have been among those leading the fight to expose this crisis.

Genesee County chairman says he can send Flint disaster request to governor

MLive, December 17, 2015

FLINT, MI – Genesee County Board of Commissioners Chairman Jamie Curtis says he is authorized to forward Flint's request for a disaster declaration to the governor and plans to meet with Mayor Karen Weaver about it next week.

In a letter to Weaver Thursday, Dec. 17, Curtis says county guidelines and state law call for him to consult with the county's emergency management coordinator -- Sheriff Robert Pickell -- and Michigan State Police once he has been given the declaration.

Snyder names Flint water coordinator after concerns raised

NBC 25, December 18, 2015

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Senate Minority Leader Jim Ananich wants more urgency from Governor, trained emergency coordinator on the ground

senatedems.com, December 17, 2015

LANSING, Mich. — Senate Minority Leader Jim Ananich (D–Flint) responded to today's release of Flint Water Task Force correspondence. He reiterated specific actions that would help organize efforts with the Flint water crisis, including bringing in a trained emergency management professional to coordinate assistance within the City of Flint.

"Political appointees and public relations people are what got us into this mess, and they aren't who we need leading us out of it," Sen. Ananich said. "Anything less than a professional trained in emergency management or public health will not suffice."

Sen. Ananich requested a crisis responder from the Michigan State Police, the Federal Emergency Management Agency or the Department of Homeland Security.

Flint water task force requesting urgent changes from Governor Snyder

NBC 25, December 17, 2015

FLINT — The Flint Water Advisory Task Force isn't expected to release its full report the city's water crisis until next month. However, that didn't stop committee members from asking the Governor to make some changes immediately. Committee Co-Chairman Chris Kolb says there is a sense of urgency to get things done.

"We felt we couldn't wait any longer. We need to make sure there is someone in charge to hold people accountable, and also have a direct line to the governor," Kolb says.

Read letters from governor, task force on Flint water crisis

MLive, December 17, 2015

Read: FWATF letter to Governor Snyder.pdf

Read Gov. Snyder's response: 15.12.15 Flint Task Force Letter.pdf

FLINT, MI -- Gov. Rick Snyder and members of the Flint Water Advisory Task Force are exchanging ideas about how to handle the Flint lead in water crisis in letters released today, Dec. 17, including the potential appointment of a point person to coordinate ongoing work.

In a Dec. 7 letter to Snyder, who appointed the five-member task force in October, the group acknowledges steps that have been taken to carry out the governor's plan to address damage caused by elevated lead levels in the city's drinking water.

Reporter's notebook: Some state officials still in denial or misinformed over Flint River decision

Michigan Radio, December 17, 2015

I don't blame the governor's press secretary for not understanding exactly who made the decision to have Flint pump its drinking water from the Flint River. It was a complicated-decision making process with multiple key players that lasted at least a few months.

Back in the spring of 2013, when this decision was made, Governor Rick Snyder's press secretary, Dave Murray, was one of "us"; a journalist working for The Grand Rapids Press/MLive.

He was one of the familiar faces around town among the smaller group of reporters in Michigan's second largest city. And let's face it; none of us were paying close attention to the water decision that was going on 100 miles away in Flint. It wasn't our beat, after all.

SYRIAN REFUGEES

Snyder: More work to be done on refugees

Michigan Radio, December 16, 2015

Governor Rick Snyder says he's closer to lifting the "pause" on his efforts to bring more refugees from Syria and the Middle East to Michigan.

Snyder was among a group of governors on a conference call this week with the nation's homeland security chief. He says federal officials are working through concerns expressed by governors on relocation efforts following the attacks in Paris and Beirut.

"The federal government has acknowledged that these are reasonable questions that are good ones to ask, and we have a chance to get the answers and move forward," Snyder said in a year-end interview with Michigan Public Radio. "I'm interested in actually getting it so we can continue to be a welcoming place."

Michigan's Middle Eastern Commission backs Snyder's refugee pause

Arab American News, December 17, 2015

DEARBORN — When Gov. Rick Snyder announced a pause in efforts to bring in new Syrian refugees to Michigan after the terrorist attacks in Paris, major Arab, Muslim, immigration advocacy and civil rights organization criticized him.

But days after the governor's decision, the Michigan Commission on Middle Eastern American Affairs (CMEAA) published a statement in support of the step.

Snyder's resolution was followed by more than 30 Republican governors who announced similar measures. But the governor has distanced himself from fellow Republican leaders who oppose accepting Syrians fleeing the war outright.

Scientist who fled Syria arrives 'home' in Michigan

Detroit Free Press, December 18, 2015

Refaai Hamo nearly forgot what it feels like to be alive after experiencing so much grief and terror.

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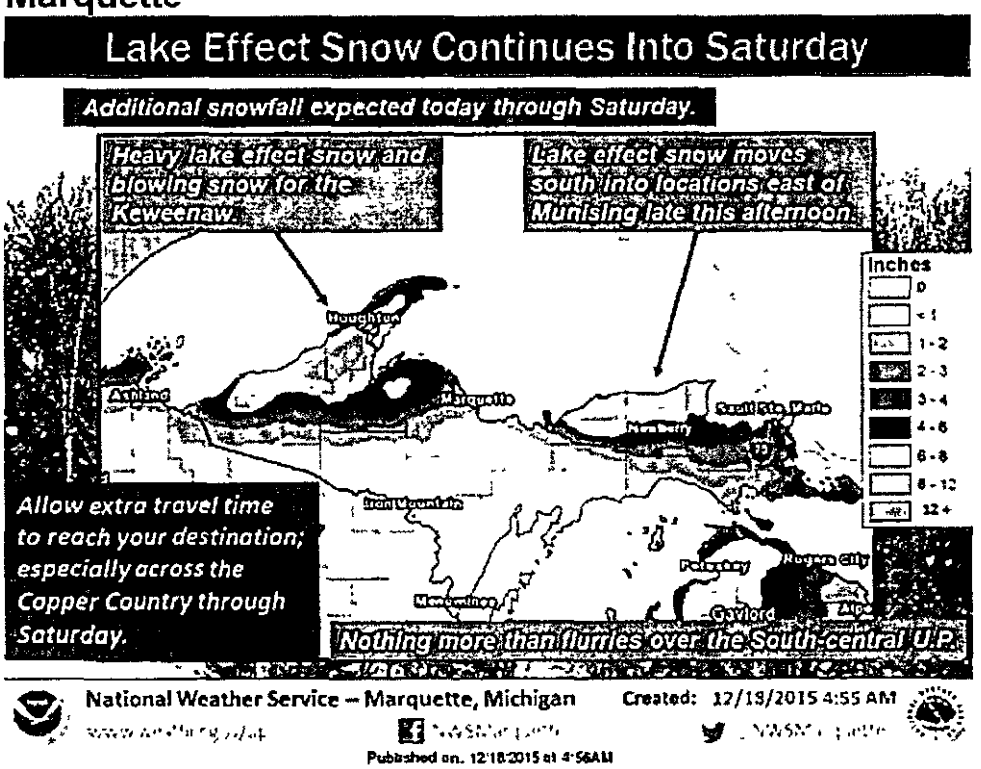
NATIONAL WEATHER SERVICE FORECASTS

Marquette



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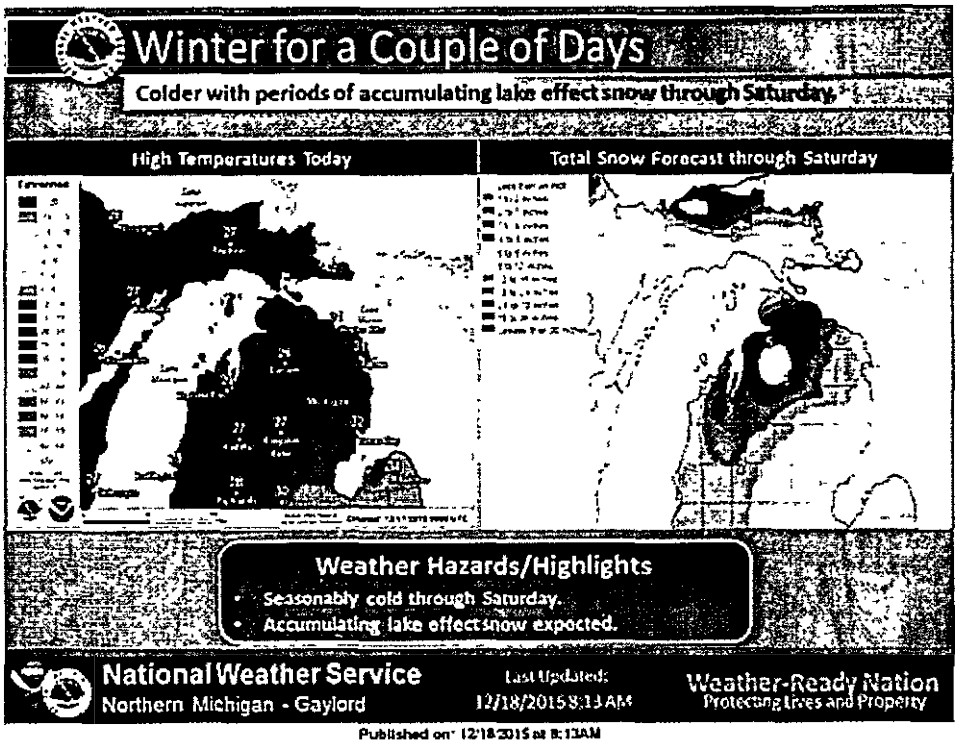
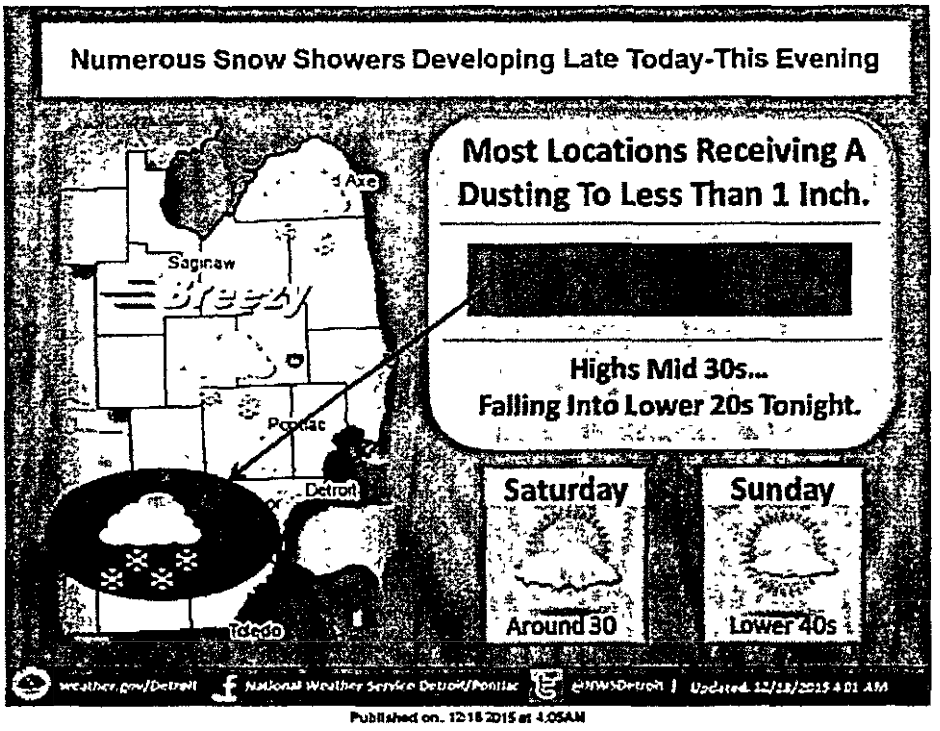
Gaylord



Published on: 12/18/2015 at 8:13AM

The coldest air yet this season will be across the Great Lakes through Saturday, leading to lake effect snow showers. Some of the snow showers could be locally heavy, in the traditional snow belts, where several inches of snow are expected by Saturday. Temperatures are then expected to moderate heading into the end of the weekend and start of next week.

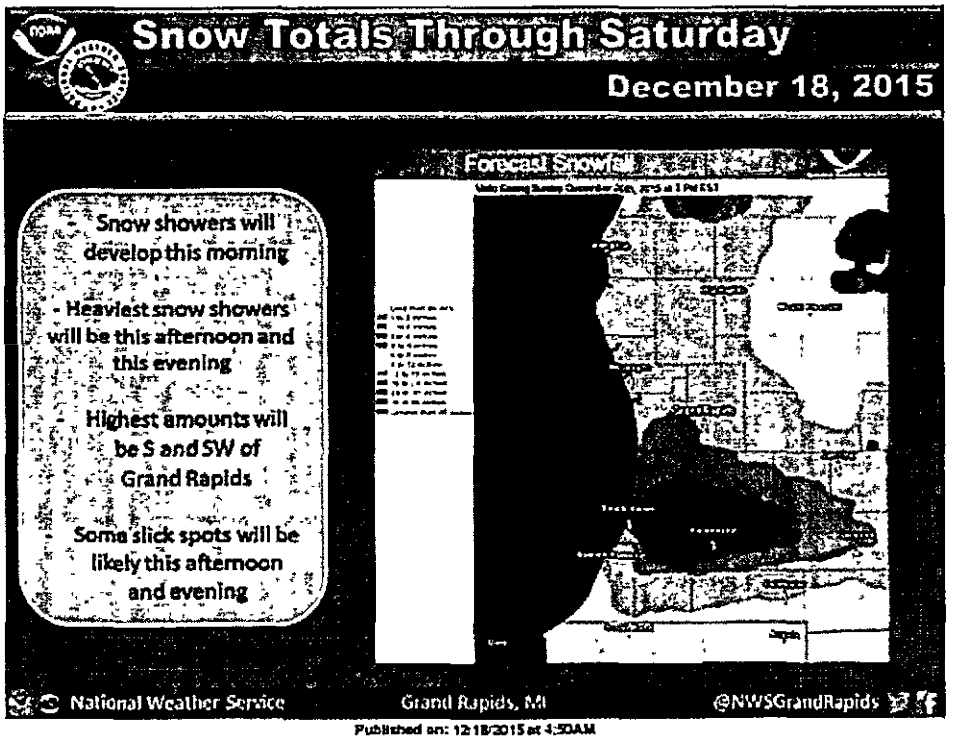
Detroit



Published on: 12/18/2015 at 4:05AM

Numerous Snow Showers will develop late today as brisk westerly flow off Lake Michigan persists. Heaviest snow showers look to be this evening along the I-94 corridor, where 1 to 2 inches is possible, otherwise most locations will receive a dusting to less than 1 inch of accumulation.

Grand Rapids

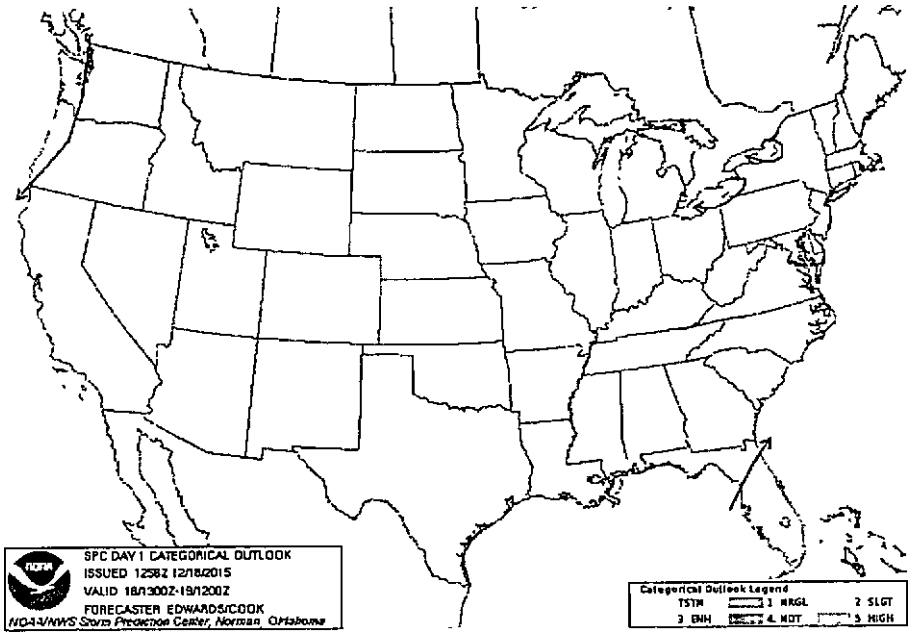


Snow showers will develop this a.m., and be heaviest this p.m.. Heaviest amounts will be S and SW of Grand Rapids.

Northern Indiana

A brief return to winter with cold and blustery conditions expected today. Snow showers are expected to develop late this afternoon with accumulating snow along and north of I 80-90 where 1-2 inches of accumulation is possible by Saturday morning. This may lead to some slick spots on area roads during the evening commute. Temperatures will struggle into the low 30s this afternoon, with gusty west winds to 30 mph yielding wind chills in the teens.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Letter to the Mayor

WNEM (CBS) in Flint, December 18, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=5db13231-14b0-45af-bdee-c0136c4f0cd9

Social Media

Twitter

Flint Water Study @flintwaterstudy

Oakland BOC's Proclamation honoring @MonaHannaA for her positive role in the #FlintWaterCrisis. We are so proud!! pic.twitter.com/FBcLjv5zR4

Flint Water Study @flintwaterstudy

Q&A with Oakland County doctor @MonaHannaA who exposed health issues in Flint water crisis: theoaklandpress.com/general-news/2...

Michigan Radio @MichiganRadio

VIDEO: One family's take on life in Flint with bad tap water bit.ly/1UoScmc pic.twitter.com/VXXiUUnOj4

NWS Detroit @NWSDetroit

#Snow showers possible Fri into Sat morn w/ minor accumulations (locally up to 2"). #nwsdtx #miwx pic.twitter.com/e0hjlaFrva

MSP Public Affairs @MichStatePolice

In 2015, we added additional troopers to the MSP ranks. #2015MSP pic.twitter.com/j0wMRI1tvC

Facebook

Governor Rick Snyder
11 hrs ·

I join other Michigan residents and community leaders in welcoming the Hamo family to Michigan and I trust that Michigan will offer them a much better life than what they faced in Turkey and Syria. I have read about Refaai's inspirational journey, and want to see him find success in reestablishing his career and improving his health.

To be clear, I have never indicated that refugees from the Middle East or other parts of the world are not welcome in Michigan. Earlier this fa...

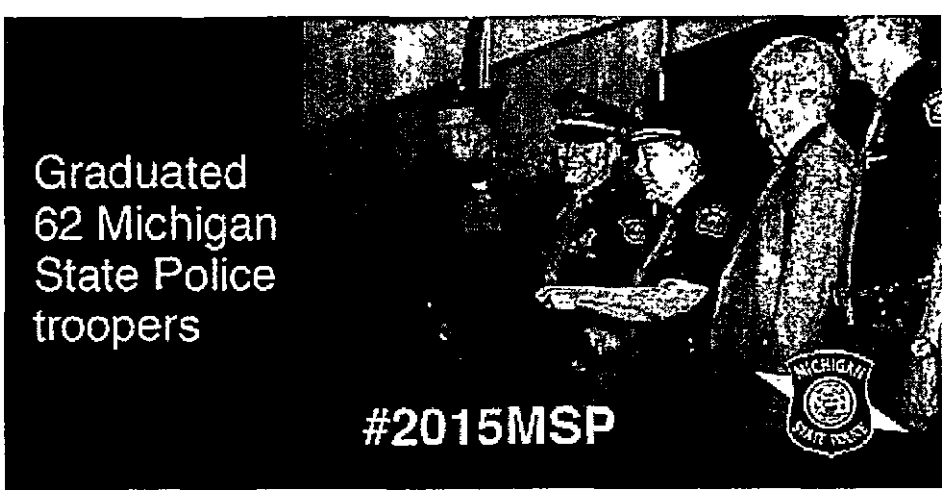
Governor Rick Snyder
15 hrs ·

We're counting down the rest of the year with 15 reasons to celebrate 2015!

Reason #1: In 2015, Michigan's unemployment rate fell to 5.1%-- the lowest it's been in 14 years. #ComebackState

Michigan State Police
20 hrs ·

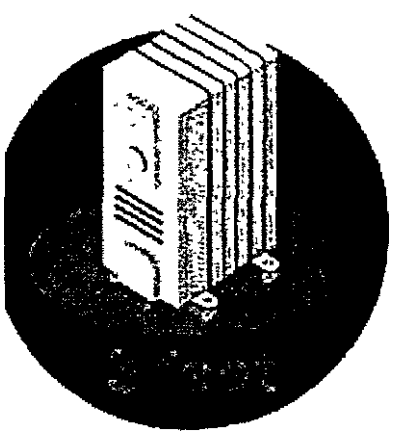
#2015MSP Accomplishment:
In July, 62 troopers graduated from the 128th Trooper Recruit School, increasing the total number of troopers statewide to 1,142 troopers.



Michigan State Police
23 hrs · Lansing, MI ·

As the year comes to a close, it's a good time to reflect on our 2015 accomplishments. Over the next 15 days, we'll highlight 15 accomplishments the Michigan State Police achieved this year. #2015MSP

Michigan Emergency Management Association (MEMA) shared Ready's photo.
22 hrs ·



Heat your home safely.

Keep anything that can burn
3 feet away from a fireplace,
wood stove or space heater.

FEMA

Ready
22 hrs ·

Heat your home safely by keeping anything that can burn at least 3 ft away from a fireplace, wood stove, or space heater.
#WinterSafety

WILX News 10
2 hrs ·

Governor Rick Snyder: "We're the comeback state. Let's be proud of that."

Michigan's leader sits down with News 10 to talk about accomplishments, disappointments and challenges for 2016.

Governor Rick Snyder: "We need to be louder and

WLNS-TV
21 hrs ·

Having lunch and shopping with Michigan State Police troopers adds up to a fun day for some local students.
This is a big day for the kids and the troopers.

Local students "Shop with a Hero" today with MSP troopers

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Thursday, December 17, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Bill signings
Snyder signs law letting school retirees return with pension (AP)
Certain retired teachers can return to work in critical shortage subjects without sacrificing their pension and health care benefits under a law signed by Gov. Rick Snyder. The law enacted Wednesday is designed to address shortages of full-time teachers in some subjects and substitute teachers.

Snyder OKs immunity for reporting prescription drug overdose (AP)
Gov. Rick Snyder has signed a law letting people under age 21 report a prescription drug overdose without having to worry about facing criminal charges. The "Good Samaritan" exemption is similar to a Michigan law already on the books for minors who help someone in danger from alcohol intoxication.

Gov. Snyder analyzes old laws that don't apply to the 21st Century (WLNS)
Go ahead and trample a blackberry bush or accept a challenge to a duel. Believe it or not, those laws were still on the books 24 hours ago but not anymore.

New law exempts young adults if they report drug abuse (Detroit News)
People under 21 who call for help during life-threatening emergencies as the result of abusing prescription drugs will be exempt from drug-related charges under a bill signed into law Wednesday. Good Samaritan criminal law provisions are among the recommendations in an October 27 report issued by a state task force headed by Lt. Gov. Brian Calley. The report is part of a state-led battle against a growing number of addictions and deaths in Michigan linked to widely-used drugs called opioids.

Student takes 'selfie' with Gov. Snyder after bill signing (WZZM)
Gov. Rick Snyder doesn't usually take "selfies," but Evan Dean managed to get one following a bill signing ceremony Wednesday morning at the Romney Building in Lansing.

Good Samaritan Act Signed By Governor (WSJM)
State Representative Al Pscholka's Good Samaritan legislation has now been signed by Governor Rick Snyder. The law will now allow for exemptions from prosecution to minors who report someone having a medical emergency due to the abuse of a prescription medication. It was inspired by the overdose death of 16 year old Mason Mizwicki, of Watervliet, last year. His mother, Lori, says it's important now to spread the message to teens.

Gov. Rick Snyder signs Blue Alert legislation (Holland Sentinel)
Gov. Rick Snyder recently signed into law Public Act 167 of 2015, which is legislation aimed to protect

the public and law enforcement after an attack on an officer. The legislation, sponsored by State Sen. Tonya Schuitmaker, R-26th District, will create the Blue Alert system in Michigan.

Retired teachers can return to classroom in some areas (Freep)
Gov. Rick Snyder has signed legislation that will give retired teachers more flexibility to return to the classroom without risking their retirement benefits or health care.

W. Mich. mother who inspired 'good Samaritan' law speaks out on its passage (WWMT)
Governor Rick Snyder has signed a so-called "Good Samaritan" law, designed to give teens life-saving help. The new law exempts people under the age of 21 from being prosecuted for illegally using prescription drugs if a medical emergency is reported.

Interviews
Snyder: More Work to Be Done on Refugees (Michigan Radio)
Governor Rick Snyder says more work needs to be done, but there is now a timeline to plan for re-settling refugees from the Middle East in Michigan.

Governor Snyder Says Talks Are Productive on Refugees (WILX)
Governor Rick Snyder says he's had productive talks with U.S. Secretary of Homeland Security Jeh Johnson about welcoming refugees from Syria and the Middle East.

Snyder: Data center tax breaks different from type he hates (AP)
Gov. Rick Snyder on Wednesday tried to distinguish between tax incentives that the Legislature approved for a tech company to expand into Michigan and another type he has long railed against, contending in part that the legislation would help an industry instead of just one business.

Gov. Snyder chats with Michael Patrick Shiels about 2015 accomplishments (Michigan's Big Show)

Gov. Snyder chats with Jay Morris about 2015 accomplishments (WKZO)

DEPARTMENTS

DNR
Parjana, Lawrence Tech collaborate on drainage project (Crain's Detroit Business)
Parjana Distribution LLC in Detroit and Lawrence Technological University are breaking ground Thursday on an innovative drainage system to reduce dirty stormwater runoff at a parking lot at the university's campus in Southfield. The immediate goal of the project is to reduce the amount of water pollution from parking lot D in front of the new Taubman Complex that flows from a drainage system into the Evans Creek drain, the Rouge River and ultimately into the Detroit River.

Delhi, Charlotte targeted for parks improvement grants (Lansing State Journal)
Parks in Charlotte and Delhi Township are among 12 in Michigan in line to benefit from more than $1.2 million in state Land and Water Conservation Fund grants. Delhi has been recommended for a $100,000 grant to improve the restroom facility at Kiwanis Park. The $75,000 tentatively going to Charlotte will help fund development of recreation facilities in that community.

DNR awards more than $1.3 million in Recreation Passport grants (Upper Michigan Source)

The Michigan Department of Natural Resources today announced that 33 communities across the state will share $1,348,700 in Recreation Passport grants. Funding for this program is derived from sales of the Recreation Passport, the $11 annual pass that grants residents vehicle entry at state parks and recreation areas throughout Michigan.

MPSC

Cities successfully challenge DTE Energy over LED streetlight costs (Michigan Radio)

A group of cities has successfully challenged DTE Energy's plan to charge it more for LED streetlights. A coalition of cities took its case against DTE's proposed rate change to the Michigan Public Service Commission.

MSHDA

Congress set to give Detroit demolitions a huge boost (Detroit Free Press)

A massive federal spending bill expected to be passed this week includes a provision allowing the U.S. Treasury to transfer billions of dollars into a fund which has already sent or promised $130 million to Detroit to tear down thousands of blighted buildings and is expected to provide at least tens of millions more.

MCSC

New contracts approved: State employees to get 1% raise, 1.5% lump sum payment (MLive)

State employees will get a 1 percent raise and a 1.5 percent lump sum payment under new contracts approved by the Michigan Civil Service Commission on Wednesday. The 1 percent raise goes into effect with the state's next fiscal year starting Oct. 1, 2016.

Michigan Civil Service Commission Approves Contracts With Five Unions (9&10 News)

The union contracts of more than 33,000 state workers have been approved by the state Civil Service Commission. The contracts include a 1 percent pay increase, a 1.5 percent lump-sum payment this fall and flat health care costs and benefits.

MVAA

New Chief at Grand Rapids Vets Home Appointed (WHTC)

The Grand Rapids Home for Veterans has a new Chief Operating Officer. Starting next Monday, Scott Blakeney takes over the helm of that facility's operations, working closely with state Veteran Health System CEO Leslie Shanlian and Jacobetti Home for Veterans COO Brad Slagle "to ensure both state veterans' homes continue to offer modern, quality care for residents," says state Veterans Affairs Agency Director Jeff Barnes.

DEQ

Michigan In State Of Emergency After Contaminated Water Causes High Levels Of Lead In Kids (Medical Daily)

The city of Flint, Mich., made the decision to break away from Detroit's water system last year, and the city's residents have been struggling to find clean drinking water ever since. Mayor Karen Weaver declared a State of Emergency on Monday over the dangerously high levels of lead in the city's drinking water supply.

Flint's Water Crisis Just Became A Double Emergency (Huffington Post)

JeCorey Hawkins had a scary moment with the water in Flint, Michigan, in September. The 22-year-old psychology student had stopped at a drinking fountain at his university when the water took on a grainy

texture in his mouth. "I was very creeped out because I didn't know if I would be sick," Hawkins told The Huffington Post on Tuesday.

Great Lakes program would get $300M under compromise (Detroit Free Press)
A wide-ranging Great Lakes cleanup program would escape President Barack Obama's proposal to cut its funding under a compromise federal spending plan, members of Congress said Wednesday. Obama established the Great Lakes Restoration Initiative in 2009 to make progress on some of the freshwater seas' biggest environmental problems, including invasive species, industrial pollution, loss of wildlife habitat and nutrient runoff that causes harmful algae blooms.

DHHS
Chicken Pox Vaccine Debate: Amid Michigan Outbreaks, State Officials Beg Parents To Keep Children Healthy (International Business Times)
Amid a national debate on vaccines for children, Michigan health officials implored parents this week to keep children's vaccinations up to date following recent chickenpox outbreaks. The Michigan Department of Health and Human Services said Tuesday that outbreaks have been reported in multiple counties involving mainly unvaccinated children in school settings.

LEGISLATIVE

Michigan Senate GOP plans to pass straight-ticket voting ban, ditch absentee voting bill (Mlive)
Michigan will ban straight-ticket voting without expanding absentee ballot options -- if Senate Republicans have their way. Majority Leader Arlan Meekhof, R-West Olive, said the upper chamber will move Wednesday to separate elections bills linked and approved last week by the House.

LMC gets big boost (The Herald Palladium)
The Michigan Senate on Tuesday passed legislation proposed by Rep. Al Pscholka that will bring a $17 million dollar renovation project to Lake Michigan College in Benton Township. Since 2006, Lake Michigan College has pushed for the funding to restore and upgrade the 307,997-square-foot Napier Avenue Campus Academic Facility, a 45-year-old building.

Legislature approves tax breaks for data center campus (Grand Rapids Business Journal)
Both the Michigan House and Senate had a late Tuesday night as they approved tax-exemption bills that were deemed necessary to bring a major data center campus to the Grand Rapids area. The two bills, exempting data centers from use and sales tax, are on their way to Gov. Rick Snyder to be signed. The House approved the amended bills, 61-45, and then the Senate approved those versions, 26-12, after initially passing them last week.

Senate passes bill allowing termination of rapist's parental rights (Michigan Radio)
A new law would protect rape victims from a custody battle with their rapists when a child is conceived. The Michigan Senate unanimously passed legislation this week that would allow courts to terminate a rapist's parental rights to a child conceived by the rape of the mother.

Michigan Senate votes to end straight-ticket voting option (AP)
The Republican-led Senate late Wednesday voted to eliminate the straight-party voting option from Michigan ballots after uncoupling the legislation from a House measure that would let voters cast an absentee ballot without having to meet specific criteria. The straight-ticket bill was sent back across the

Capitol on a 24-13 vote, more than a month after the Senate passed an earlier version. The House, also controlled by Republicans, may vote later Wednesday to send the legislation to Gov. Rick Snyder.

Michigan Senate bills pit cherries against blueberries (WZZM 13)
It's a debate that's pitted cherry growers against Blueberry farmers. And now it's playing out in the state Senate. Ann Arbor Democrat Rebekah Warren introduced a bill Wednesday designating the cherry as Michigan's official fruit. But what about the blueberry? Michigan is, after all, the nation's top producer of highbush blueberries, harvesting more than 100 million pounds of blueberries a year.

DETROIT

Detroit honored in UNESCO's Creative Cities Network (Detroit Free Press)
In recognition of its innovative work in design, Detroit has been named a part of UNESCO's Creative Cities Network, along with dozens of new member cities from 33 countries. The international agency announced that Detroit and the other cities were "committed to investing in creativity as a driver for sustainable urban development, social inclusion and cultural vibrancy." The network is immensely geographically diverse, and includes cities like Austin, Barcelona, Rome, Singapore and Kinshasa in the Democratic Republic of the Congo.

OPINION

For Detroit students, don't go back to status quo (Detroit Free Press)
When it comes to reforming education for students stuck in under-performing and failing schools, it's far past time to set aside our ideological differences and put our collective focus on the kids in the classroom.

When did state know kids in Flint were lead poisoned? (Detroit Free Press)
When did the State of Michigan first learn that kids in Flint had been poisoned by lead in the city's drinking water?

Reading bill focuses on advancing students to proficiency (MLive)
House Bill 4822, which I sponsored and which passed the House in October, was the subject of a recent op-ed. The writer, psychologist Michael Ryan, is a longtime advocate for children and I commend him for his passion and contributions to improving literacy. However, a number of mischaracterizations and omissions warrant a response.

Young voters—where are they now? Not very close to the polling place (MLive)
Seniors vote. Young adults not so much.

Senate absentee-voting bill takes away more than it gives (MLive)
While much of the rest of the country has brought voting into the 21st century, Michigan has kept its badly outdated election laws. It is one of a minority of states that offers a limited number of options for hard-working Americans to register to vote and cast a ballot before Election Day. A Michigan voter cannot vote before Election Day without a valid excuse, must register nearly a month before the election without exception and cannot register online as voters in more than half the country now can.

Without guidelines for Michigan teacher evaluations, everyone is awesome (MLive)

Just 19 of the nearly 96,000 teachers statewide have met the official threshold for being terminated due to poor evaluations since the passage of teacher tenure reforms four years ago, state data show.

Durant: Give Michigan schools more freedom to innovate (Detroit News)
We have a public school crisis in Detroit and in Michigan. It is about outcomes, money and the need for new schools.

Editorial: Deal to cap GM should be public (Detroit News)
General Motors Co. will invest $1 billion in Michigan by 2030, part of a new deal the company reached with the state to reconfigure and cap the automakers' tax credits under a program that gives companies credits for keeping jobs and other investments in the state.

Letter: Time, dollars needed for juvenile justice (Detroit News)
Re: The Detroit News' Dec. 7 editorial, "Raise juvenile age in Michigan": I agree that Michigan's juvenile justice system is in disrepair. But the solution the News is pushing, and which is under consideration in Lansing, misses the mark.

When it comes to talent, Michigan needs more of everything (Bridge)
When it comes to building a brighter future for Michigan, no factor is more important than providing our state's residents the education and training they need to be successful. Children and adults become poised for success when they have the knowledge and skills they need to grow, thrive and contribute to Michigan's overall prosperity.

#####

MEDIA MONITORING REPORT

12/17/2015

Issues:

- No issues to report.

Summary:

- ACLU Investigative Journalist Curt Guyette writes in The Guardian that Flint Mayor Weaver's emergency declaration represents that the city returning to democracy.
- Nancy Kaffer opines in the Detroit Free Press about Gov. Rick Snyder not being able to recall when he learned about the elevated lead levels in Flint children
- Michigan Radio has produced an hour documentary about the Flint water problems.
- Flint Mayor Karen Weaver is asking Flint City Councilmembers to be civil and professional during their meetings.
- Current actions to protect the public from lead in water appear to be taking place without a system to measure results and delineate responsibilities, according to a task force charged with reviewing Flint's lead in water crisis.
- Genesee County Board Chairman Jamie Curtis says he supports Flint's call for assistance, but the city must follow the proper process for an emergency declaration. He says the process is similar to applying for a grant.
- U.S. Homeland Security Secretary Jeh Johnson activated the National Terrorism Advisory System for the first time Wednesday, warning the public of "self-radicalized actors who could strike with little or no notice."
- Russia's strategic nuclear forces chief says its new weapons will be capable of "neutralizing" any potential missile defenses.
- When the public needs to know what's happening during a weather, health, or safety emergency, it's usually a public information officer that relays critical information. Several Region 7 emergency management officials underwent training.
- U.S law enforcement officials said that gun charges will be announced Thursday against Enrique Marquez, who bought the assault rifles used in the deadly Dec. 2 attack here.
- National Weather Service: Snow coming this weekend; mild temps next week.

Analysis:

- The Flint water situation is an evolving situation.
    - Several news articles are being written from complied information from other articles. Some information is packaged out of context.
    - The MSP/EMSHD PIO expects another surge of media coverage after the Jan. 4 Genesee County Board of Commissioners meeting.
    - State Sen. Jim Ananich, D-Flint, is renewing calls for a professional emergency management official to manage the situation in Flint. He is also skeptical of the Flint Water Advisory Task Force.
- Will continue to monitor the situation.

Flint Water 2

Flint's state of emergency is a sign that democracy is working there again 2
The Surreal Flint Experience: 2014-2015 Water Crisis // Video of Resident Getting Arrested for Questioning Safety of Water 2
Kaffer: When did state know kids in Flint were lead poisoned? 3
Listen to "Not Safe to Drink," a special documentary about the Flint water crisis 3
Flint mayor tells City Council 'fussing and fighting' need to end 3
Flint's Water Crisis Just Became A Double Emergency 3
Michigan Mayor Declares State Of Emergency Over Lead Levels 4
VIDEO: One family's take on life in Flint with bad tap water 4
Flint's 'toxic soup' polluted water worse for children than thought, doctor says 4
Governor's task force on Flint water crisis releases early recommendations 5
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Homeland Security activates new terror warning level 5
Russian general says new weapons will 'neutralize' US shield 5
Public Information Officers Gather to Train, Share Tips on Information Sharing 6
Gun charges expected against San Bernardino shooter's friend 6
National Weather Service Forecasts 6
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TV/Radio Clips 11
Genesee County Chair: Flint didn't follow procedure for declaration 11
Social Media 11
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FLINT WATER

Flint's state of emergency is a sign that democracy is working there again

The Guardian, December 16, 2015

It might seem counterintuitive that Flint, Michigan's declaration that there are dangerously high levels of lead in the city's drinking water – and in the blood of the city's children – is a positive thing. The contamination of the city's drinking water is, after all, is a gut-wrenching tragedy.

But the *declaration* about the undrinkable water, made by newly elected mayor Karen Weaver on Monday, is positive in this regard: it is evidence that a semblance of democracy has returned to Flint.

Such an announcement would have been unimaginable even six months ago, when Flint was still under the control of an "emergency manager" appointed by Governor Rick Snyder. The state's usurpation of local power essentially obliterated the kinds of checks and balances that are key to a functioning democracy.

The Surreal Flint Experience: 2014-2015 Water Crisis // Video of Resident Getting Arrested for Questioning Safety of Water

FlintWaterStudy.org, December 17, 2015

Now that the 2014-2015 Flint Drinking Water Crisis has a name and is getting national attention, we wanted everyone to get a glimpse of the surreal journey of Flint residents. The scene was a City Council meeting about 17 months into the water crisis. Understandably, Flint residents were upset, as they were paying the highest water rates in the U.S. (average $200 per month) for water that is now acknowledged to have been dangerous and non-potable.

The residents had just collected their own data, with the assistance of Virginia Tech researchers, that demonstrated Flint water was not meeting Federal safety standards for lead. At the meeting, Flint residents were not allowed to speak, and if they did so, they were arrested. The only mode of asking a question to the government was to write them on Post-In notes or submit them on paper, and residents were told that answers would be posted a week later on the City of Flint's website. Moreover, questions from several Flint residents (like Melissa Mays and LeeAnne Walters) were never answered.

Kaffer: When did state know kids in Flint were lead poisoned?

Detroit Free Press Opinion, December 17, 2015

When did the State of Michigan first learn that kids in Flint had been poisoned by lead in the city's drinking water?

This is one of the most critical questions to answer in the aftermath of a public health crisis that's still unfolding in one of the state's largest cities.

And it shouldn't be a hard question to answer.

But when I asked Gov. Rick Snyder this week, he said he couldn't recall.

Officials at the state department of health say they didn't know what was happening until a Flint pediatrician released her own analysis in September -- even though data previously collected by the state showed the same trend, a reversal in a decades-long decline in the percentage of kids with lead in their blood.

And the health department has been stalling a Virginia Tech University researcher who has been trying to get public records that could show who knew what, and when

It's ridiculous. Immediately after Snyder acknowledged there was a problem in Flint, the Free Press editorial board encouraged him not to slow-walk the postmortem. Snyder has appointed an after-action task force to find out what happened, and he told the Free Press this week that he's waiting for that report to provide answers to many of these questions -- but answers should certainly be readily available for the man in charge of the state departments involved in this fiasco.

So inconsistency and obfuscation continue.

Listen to "Not Safe to Drink," a special documentary about the Flint water crisis

Michigan Radio, December 16, 2015

What would you do if your tap water turned brown? If it gave your children a rash every time they took a bath? Or worse, what if it made them sick? Listen to our special documentary below, and hear the wild story about how the water in Flint became *Not Safe To Drink*.

Audio

Flint mayor tells City Council 'fussing and fighting' need to end

MLive – Flint Journal, December 16, 2015

FLINT, MI — Fewer than 50 days into her first term as Flint mayor, Karen Weaver already doesn't like some of what she's seen from the Flint City Council.

"When we're yelling and fussing and fighting — that is no way to get anything done," Weaver told the council Monday, Dec. 16, after members Eric Mays, Kerry Nelson and Monica Galloway argued over procedural rules, a proposed special meeting and the amount of time Mays was speaking.

The theatrics, sometimes involving residents, are nothing new at council meetings.

A uniformed police officer is on duty at every regular and committee meeting of the council, and Mays still is facing a misdemeanor disorderly conduct charge tied to his behavior in July when police escorted him from a meeting room.

Weaver said council members may disagree without being disagreeable.

Flint's Water Crisis Just Became A Double Emergency

Huffington Post, December 17, 2015

JeCorey Hawkins had a scary moment with the water in Flint, Michigan, in September. The 22-year-old psychology student had stooped at a drinking fountain at his university when the water took on a grainy texture in his mouth.

"I was very creeped out because I didn't know if I would be sick," Hawkins told The Huffington Post on Tuesday. He said he and his family, which lives in Flint, hadn't been drinking tap water since earlier this year, though he trusted the University of Michigan's efforts to test and treat water on its Flint campus.

Flint's water problems turned out to be worse than most people realized when a local pediatrician reported in September that more children were being poisoned with lead, a dangerous neurotoxin. The continued problems with the water prompted Flint Mayor Karen Weaver to declare an emergency Tuesday.

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Weaver said.

It's the second emergency declaration over toxic water for the beleaguered city -- Genesee County, which surrounds Flint, declared an emergency for the same reason back in October.

Jamie Curtis, chairman of the Genesee County Board of Commissioners, told HuffPost he didn't understand what Weaver hoped to achieve with her declaration, saying the mayor hadn't been in touch with any demands. He said the commission would take it up at its Jan. 4 meeting.

"I'm not sure what her declaration is," Curtis said. "What I don't think the people of Flint need ... is nothing more than rhetoric saying, 'I've declared this emergency,' but nothing comes of it.

Michigan Mayor Declares State Of Emergency Over Lead Levels

NPR, December 17, 2015

The mayor of Flint, Michigan says her city is experiencing a "man-made disaster" after a 2014 switch to a new water source.

She says the city's usage of water from the Flint River elevated blood lead levels in children, leading to irreversible health effects.

In a televised interview on The Rachel Maddow Show on Tuesday, Mayor Karen Weaver called her choice to declare a state of emergency "the only step we could take at this point," adding that the city is seeking state and federal funds in light of health problems of the city's children.

"We know that Flint is not in a position to bear this burden alone, and we are asking and looking for state and federal assistance. And the only way that we were going to happen was to declare a state of emergency, and hopefully that gets it to the county which will get it to the state where the governor can make it federal."

But it's not clear that Genesee County will support Mayor Weaver's request for federal disaster aid, which is a crucial step in elevating the issue to the federal level, The Flint Journal-MLive reported Tuesday. County board Chairman had initially said "that there's no need for the state of emergency" because "nothing more can be done." He later told the same publication that the issue will receive a "full hearing" in front of the Genesee County Board of Commissioners on January 4.

VIDEO: One family's take on life in Flint with bad tap water

Michigan Radio, December 17, 2015

As Flint's water crisis unfolded, there was a lot of news about decisions made by top level officials.

The decision to switch the city's drinking; decisions about corrosion control; and, eventually, the decision to switch back to Detroit water.

But what did these decisions mean for people living in Flint?

We gave one Flint family, the MacIntyres, a disposable camera and asked them to take photos of the way the Flint water crisis affected their day to day life.

Flint's 'toxic soup' polluted water worse for children than thought, doctor says

The Guardian, December 17, 2015

The doctor who discovered that the children of Flint, Michigan, were at risk of irreparable brain damage from lead poisoning in the city's water supply has warned that the problem of "toxic soup" coming out of their household taps may have affected many more than originally thought.

All children under the age of six – between 8,000 and 9,000 of them – have been put in jeopardy by Flint's contaminated water.

As many as 15% of those tested in certain city hotspots have shown dangerous levels of lead in their blood, according to Dr Mona Hanna-Attisha, a pediatrician at the local hospital who raised the alarm in the summer about metal in the water.

"This is an emergency. People think of disasters as being hurricanes, or tornadoes, or ice storms, but this is a disaster right here in Flint that is alarming and absolutely gut-wrenching," Hanna-Attisha said on Wednesday.

The newly elected mayor of Flint, Karen Weaver, declared a state of emergency on Monday night, calling for federal assistance to deal with what she labeled a "manmade disaster".

Governor's task force on Flint water crisis releases early recommendations

MLive-Flint Journal, December 17, 2015

FLINT, MI – Current actions to protect the public from lead in water appear to be taking place without a system to measure results and delineate responsibilities, according to a task force charged with reviewing Flint's lead in water crisis.

In a letter to Gov. Rick Snyder, who appointed the Flint Water Advisory Task Force in October, the group acknowledged steps, including distribution of free water filters, that have been taken to carry out the governor's plan to address lead levels in the city's drinking water.

But the group also makes initial recommendations for improvement, including that the state address:

- The need for the Michigan Department of Health and Human Services and Department of Environmental Quality to set goals for actions in collaboration with local and federal agencies and organizations.
- The need for a set of corresponding timelines for the goals
- The need to establish responsibility for meeting the goals in a timely fasion and for contingency plans for the state if the goals are not being met
- The need for clear, regular communication with the Flint community and stakeholder groups regarding action steps and updates.
- That a single person or entity -- "potentially independent of any one particular state agency" – serve as the point person to coordinate ongoing work.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Homeland Security activates new terror warning level

USA Today, December 17, 2015

WASHINGTON — Homeland Security Secretary Jeh Johnson activated the National Terrorism Advisory System for the first time Wednesday, warning the public of "self-radicalized actors who could strike with little or no notice."

The bulletin, which marks the addition of a new level of public warning to the system, will be in effect for the next six months, or until events dictate otherwise, Johnson said.

The Department of Homeland Security is "especially concerned that terrorist-inspired individuals and homegrown violent extremists may be encouraged or inspired to target public events or places," the bulletin stated.

Russian general says new weapons will 'neutralize' US shield

Associated Press, December 17, 2015

MOSCOW (AP) - Russia's strategic nuclear forces chief says its new weapons will be capable of "neutralizing" any potential missile defenses.

Col. Gen. Sergei Karakayev, the Strategic Missile Forces' commander, said Wednesday in remarks carried by Russian news agencies that the nation's military planners have taken into account the emerging potential of NATO's U.S.-led missile defenses.

The Kremlin long has described the U.S. missile shield as a top threat to Russia, dismissing Washington's claim that it is intended to fend off an Iranian missile threat.

Karakayev said that while the existing U.S. missile defense isn't capable of deflecting a missile attack Russia is capable of launching, the American missile shield will become more advanced in the future

He added that Russia already has taken steps that would "guarantee neutralizing" any prospective missile defense.

Public Information Officers Gather to Train, Share Tips on Information Sharing

9 and 10 News, December 17, 2015

When the public needs to know what's happening during a weather, health, or safety emergency, it's usually a public information officer that relays critical information.

This morning public information officers gathered in Benzie County to learn more about having a common voice for the public.

The training included public speaking, press release writing and how different department deliver messages to the public.

Officers from the DNR, health department, state police, National Parks Service, and county administrations discussed how to better work together.

"If you have damage or condemnation of certain things, those people they all come from different backgrounds and different focuses," says Frank Post, Benzie County Emergency Management Coordinator. "Now how do we congeal all that? How do we make it all come together so that the public clearly understands what's going on."

The public information officers there say it's great to get together with other agencies to share experiences and advice.

Gun charges expected against San Bernardino shooter's friend

Washington Post, December 17, 2015

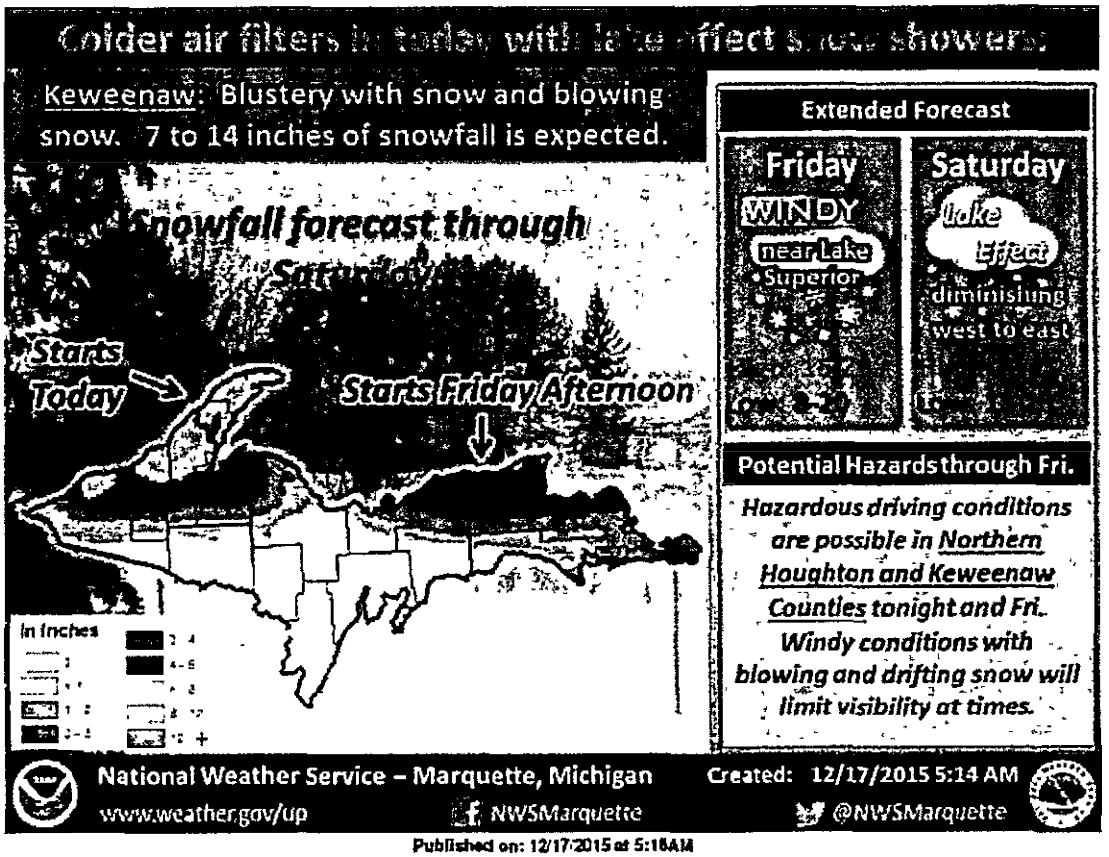
SAN BERNARDINO — U.S. law enforcement officials said that gun charges will be announced Thursday against Enrique Marquez, who bought the assault rifles used in the deadly Dec. 2 attack here.

It is not clear if Marquez has been arrested yet. But the 24-year-old has been at the center of the extensive federal investigation of the massacre carried out by his former neighbor, Syed Rizwan Farook, and Farook's Pakistani wife, Tashfeen Malik.

Authorities have said Marquez purchased two assault rifles used in the shooting that killed 14 people.

NATIONAL WEATHER SERVICE FORECASTS

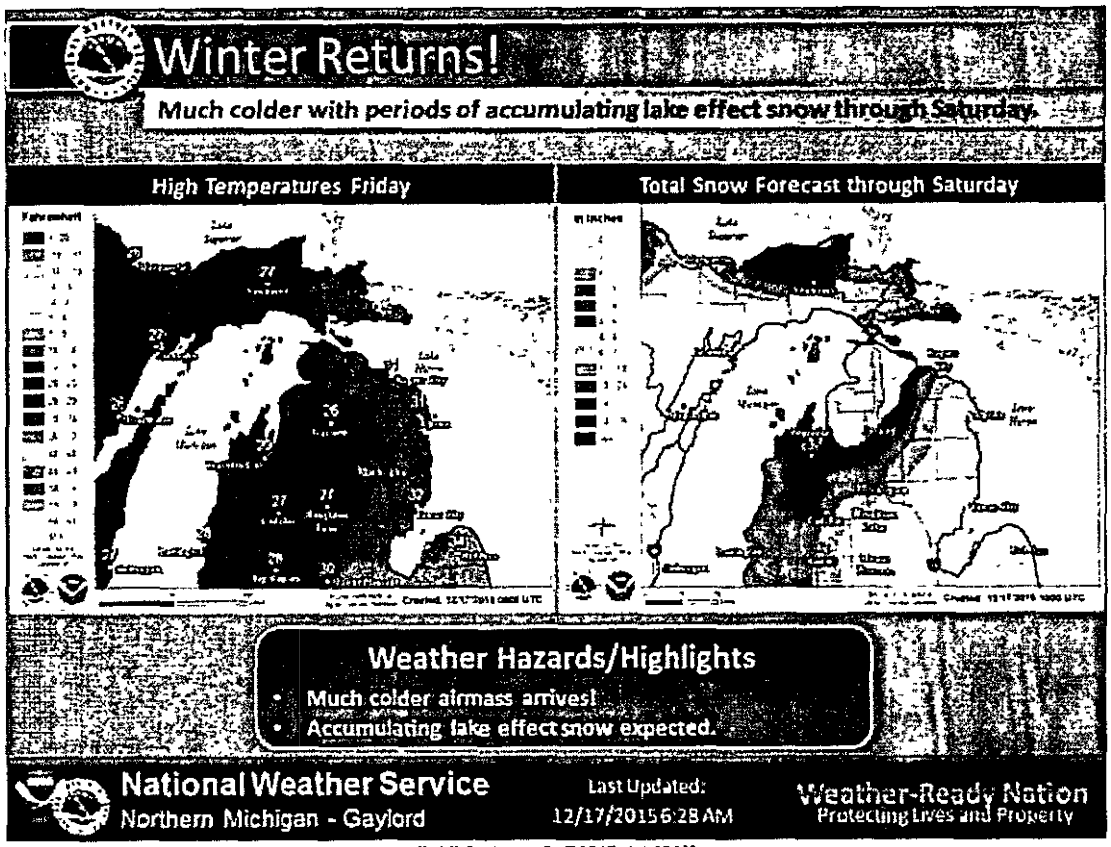
Marquette



Published on: 12/17/2015 at 5:16AM

Lake effect snow will intensify today over the Keweenaw Peninsula, which will combine with gusty westerly winds to produce blowing and drifting snow and difficult travel conditions. The lake effect snow is expected to continue into Saturday before diminishing.

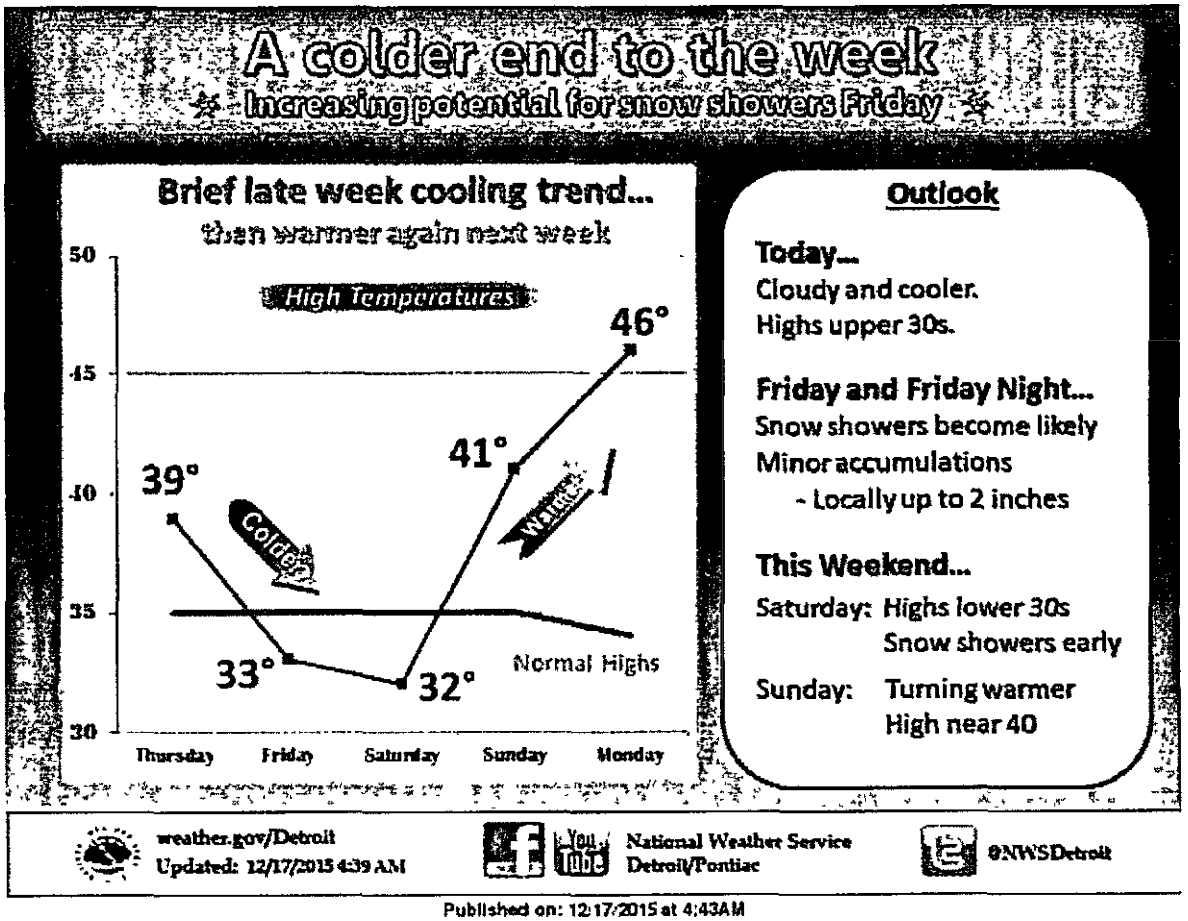
Gaylord



Published on: 12/17/2015 at 6:30AM

Coldest air yet this season will spread across the Great Lakes today through Saturday, kicking off scattered to numerous lake effect snow showers in the process. Some of the snow showers could be locally heavy, especially in the traditional snow belts Friday and Friday night, where several inches of snow are expected. Conditions are expected to moderate heading into the end of the weekend and start of next week.

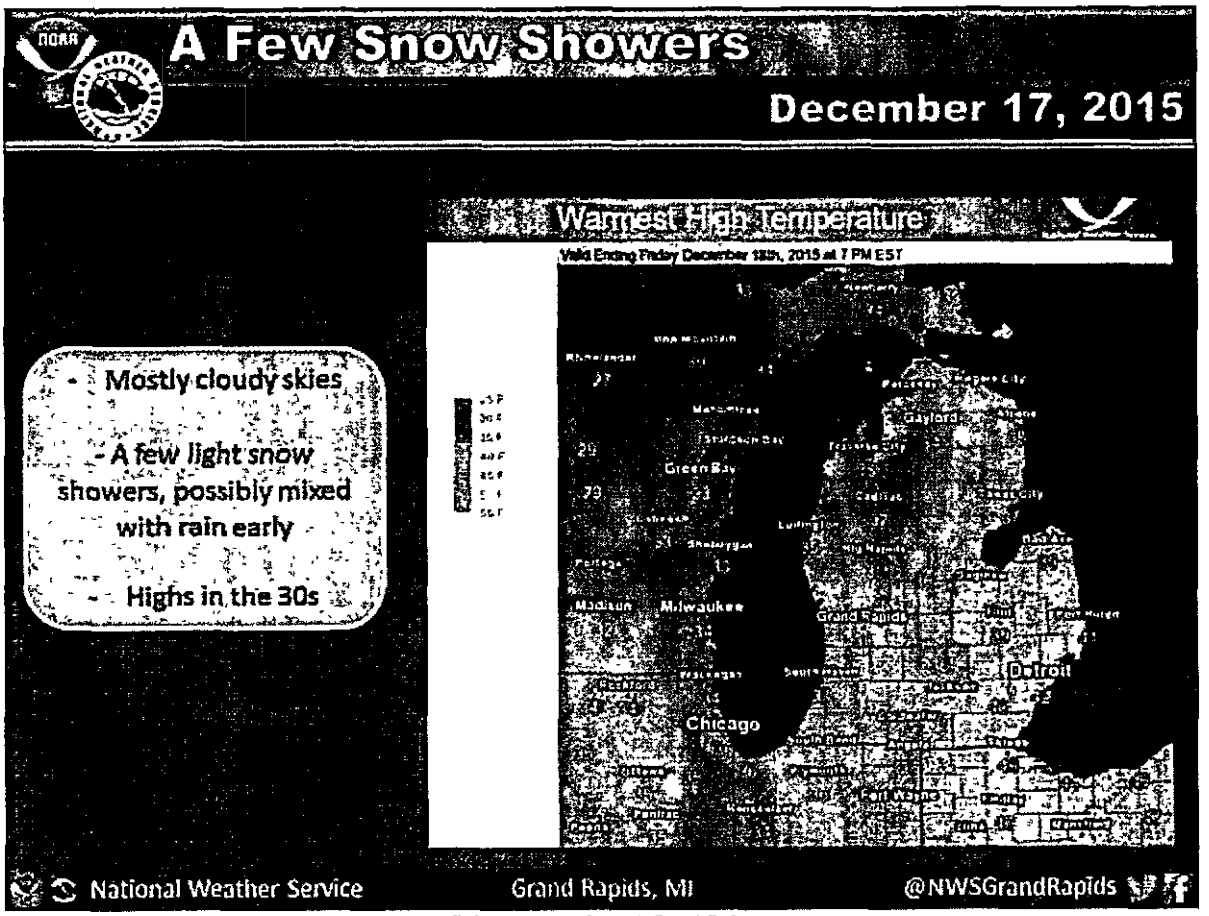
Detroit



Published on: 12/17/2015 at 4:43AM

Stretch of cloudy and colder conditions begins today. Highs today upper 30s to near 40. Trending even colder for Friday and Saturday, with highs in the lower 30s. Snow showers become likely Friday and Friday Night, with some minor accumulation possible during this time.

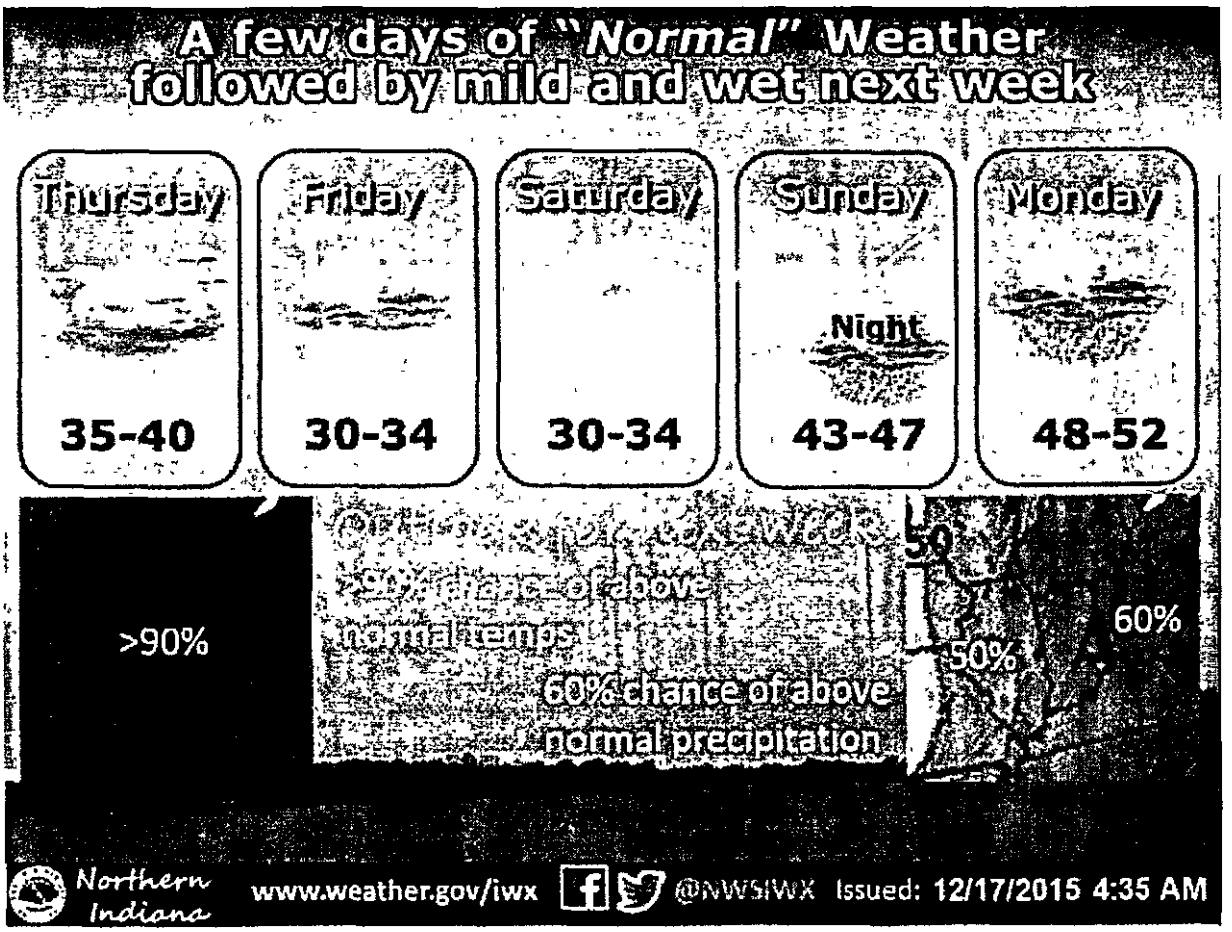
Grand Rapids



Published on: 12/17/2015 at 4:51AM

A few snow showers will be possible today, with no accumulation expected. Highs in the 30s.

Northern Indiana



Seasonably cool through Saturday with a chance for snow showers far north Friday. Warming trend commences Sunday with a good chance for rain late Sunday night through early Monday.

TV/Radio Clips

Genesee County Chair: Flint didn't follow procedure for declaration

WEYI-TV 25 in Flint, December 17, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=40c9e6be-2a72-4814-a563-b36fcbaf478a

Social Media

Twitter

Senator Jim Ananich @jimananich

Flint needs a trained emergency management professional to coordinate assistance bit.ly/1YnoMW3 via @flintjournal #FlintWater

ABC12WJRT @ABC12WJRT
Flint Water Advisory Task Force sends recommendation letter to Gov. Snyder: abc12.com/home/headlines...

Flint Water Study @flintwaterstudy
Sid and Anurag are off to go be grad students again. More Qs? Ask here redd.it/3x7wr7 @VirginiaTechCEE pic.twitter.com/U8ZIQO0n4M

MichEMHS @MichEMHS
Snow? What's that? Michigan may see some this weekend. Vehicle kit info: 1.usa.gov/1X3qfWi #miready pic.twitter.com/AXdhNhfiex

Michigan Democrats @MichiganDems
Most people would remember when they learned children were being poisoned. twitter.com/nancykaffer/st...

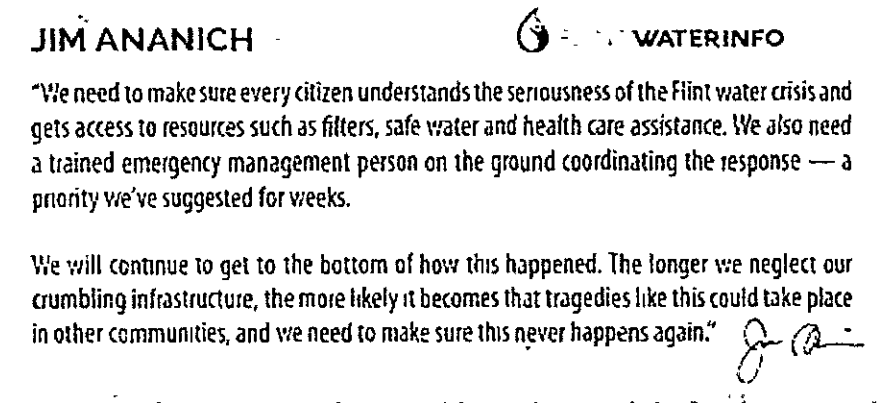
Facebook

Michigan Radio
15 mins ·
Jack Lessenberry: "In the old days, citizens were regularly told when controversial bills were introduced, and could make their opinions known. Now, we're lucky if we get to read a story about what the legislature has done after the fact."

Jim Ananich
53 mins ·
Our community needs action and answers. While I appreciate that the task force seems to recognize it needs to recommend changes before they release their final report, the administration still doesn't

seem to comprehend how devastating this crisis is and that it's far from over.#FlintWater #FlintWaterCrisis

Jim Ananich
December 15 at 3 25pm ·
This Washington Post story highlights nationally what Flint citizens, and myself, have been saying locally. The problem with Flint water is not over. Read more here: http://wapo.st/2258eXF



Michigan State Police
Published by Sierra Medrano · 2 hrs Lansing, MI ·
As the year comes to a close, it's a good time to reflect on our 2015 accomplishments. Over the next 15 days, we'll highlight 15 accomplishments the Michigan State Police achieved this year.#2015MSP

MEDIA MONITORING REPORT

12/16/2015

Issues:

- No issues to report.

Summary:

- NBC News reports now, after tests have shown elevated lead levels in the blood of some local children, the mayor of Flint has declared a state of emergency to pave the way for possible government disaster aid.
- Four percent of the City of Flint's children have elevated levels of lead in their bloodstream — double the share affected a few years ago, according to tests from Flint's Hurley Medical Center and confirmed by the state.
- A top state official is telling 6 News, the state will test every school in the state to make sure there is no lead in the water.
- A push to declare a state of emergency in Flint is running into some pushback.
- Genesee County board Chairman Jamie Curtis said today, Dec. 15, that there's no need for the state of emergency that Weaver proposed Monday, Dec. 14.
- Genesee County board Chairman Jamie Curtis said Tuesday, Dec. 15, that he will do what he can to support the request even though he hasn't been involved in planning discussions so far.
- Flint Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners Jan. 4.
- Flint Mayor Karen Weaver's push for a federal disaster declaration for the city got a national audience Tuesday, Dec. 16, during her appearance on MSNBC's Rachel Maddow show.
- Midland County officials have confirmed that Jenifier Boyer, Genesee County's former homeland security manager who filed a sex discrimination complain against Genesee County Sheriff Robert Pickell, has accepted a position as emergency manger starting Dec. 17.
- Officials closed all Los Angeles Unified School District campuses Tuesday morning after receiving a "credible threat" of violence involving backpacks and packages left at campuses.
- Kids large and small who get a drone underneath the Christmas tree will have to register the gift with the Federal Aviation Administration.
- On Monday, six republican members of Michigan's congressional delegation wrote President Barack Obama asking him to reconsider a decision made earlier this year to have law enforcement agencies return surplus military equipment out of concern it could undermine confidence in police.
- Earlier this evening Tuesday, the Greater Lansing Network Against War and Injustice, along with other local groups in mid-Michigan, took part in a peace vigil to show support of the idea.
- Mich. State Rep. Jason Sheppard wrote an opinion article in the Detroit News supporting Michigan Governor Rick Snyder and the other 29 U.S. governors who asked the federal government to pause the flow of Syrian refugees into their states.
- National Weather Service forecast updates.
- TV clips: Lead-poisoned children; Crisis call; Water problems hit emergency level in Flint, Mich.

Analysis:

- Media coverage is neutral and negative.
- Coverage continues in local and national media outlets on the City of Flint declaring a state of disaster.
- Michigan reporter Tim Skubick reports that the a top state official is telling that the state will test every school in the state to make sure there is no lead in the water.
- MLive reported that Genesee County board chairman Jamie Curtis said on Dec. 15 that there was no need for the state of emergency Flint Mayor Karen Weaver proposed. Later that day he reversed his statement and said that Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners Jan. 4.
- Will continue to monitor situation.

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Michigan mom feels "helpless" amid tainted water crisis 3
Flint's state of emergency is a sign that democracy is working there again 3
Flint, Michigan, tried to save money on water. Now its children have lead poisoning 3
Skubick: state to test every school for lead in water 3
Michigan: Flint appeals for help 3
Flint mayor asks county for support of emergency declaration 3
How people in Flint were stripped of a basic human need: safe drinking water 4
Genesee County board chair says no need to declare disaster in Flint 4
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FLINT WATER

Flint, Michigan, declares state of emergency amid lead in drinking water scare

NBC News, December 15, 2015

In trying to solve one water crisis, the city of Flint, Michigan, has inadvertently created a newer, even bigger one — and it's coming at the cost of children's health.

Now, after tests have shown elevated lead levels in the blood of some local children, the mayor of Flint has declared a state of emergency to pave the way for possible government disaster aid.

Michigan mom feels "helpless" amid tainted water crisis

CBS News, December 16, 2015

Flint, Michigan, is in a state of emergency, now months after high levels of lead turned up in its tap water. This week, more than 7,000 gallons of bottled water from FEMA arrived in the city.

When officials tapped into the Flint River for the city's drinking water, the strong chemicals used to clean the water caused lead from the pipes to leak into the supply, reports CBS News correspondent Adriana Diaz. By the time Flint went back to its original water source, families said the damage was already done.

"When I hear my son get up at night and cry because his bones hurt and there's nothing I can give him, there's nothing I can do for him to take away his pain,I feel completely helpless," Melisa Mays said.

Flint's state of emergency is a sign that democracy is working there again

The Guardian, December 16, 2015

It might seem counterintuitive that Flint, Michigan's declaration that there are dangerously high levels of lead in the city's drinking water – and in the blood of the city's children – is a positive thing. The contamination of the city's drinking water is, after all, is a gut-wrenching tragedy.

But the declaration about the undrinkable water, made by newly elected mayor Karen Weaver on Monday, is positive in this regard: it is evidence that a semblance of democracy has returned to Flint.

Flint, Michigan, tried to save money on water. Now its children have lead *poisoning*

VOX, December 15, 2015

The water in Flint, Michigan, poisoned the town's children with lead for months. Now the mayor of Flint has declared a state of emergency, saying that the elevated lead levels will have long-lasting effects in its children.

Four percent of the town's children have elevated levels of lead in their bloodstream — double the share affected a few years ago, according to tests from Flint's Hurley Medical Center and confirmed by the state.

Skubick: state to test every school for lead in water

WLNS, December 16, 2015

LANSING, Mich (WLNS) – A top state official is telling 6 News, the state will test every school in the state to make sure there is no lead in the water.

This comes in the aftermath of lead contamination problems in Flint.

When your children go to school, are they drinking lead contaminated water?

The students in Flint and their parents were exposed and because of that the environmental quality director for the state wants to test all of the schools across the state.

Michigan: Flint appeals for help

New York Times, December 16, 2015

The mayor of Flint has declared a state of emergency because of problems with the city's water system caused by using water from the Flint River, saying the city needs more federal help. Mayor Karen Weaver, who announced the declaration Monday night, said the city would need to spend more on special education and mental health services because damage to children caused by lead exposure is irreversible.

Flint mayor asks county for support of emergency declaration

Michigan Radio, December 16, 2015

A push to declare a state of emergency in Flint is running into some pushback.

Mayor Karen Weaver called for the declaration this week. She says the city needs state and federal help to repair its problem-plagued water system.

Flint's water system is antiquated. In 2014, partly to save money, the city switched from Detroit water to the Flint River for its drinking water.

How people in Flint were stripped of a basic human need: safe drinking water

Michigan Radio, December 15, 2015

The tap water in Lee Ann Walters' home in Flint was causing her family's health problems. Tests show her water had extremely high lead levels. Her son Gavin was diagnosed with lead poisoning.

"How does this happen in the United States?" she asks. "I mean, you hear about it in third world countries, but how does this happen, specifically in a state that is surrounded by the Great Lakes?"

It's a good question. How did this happen?

Genesee County board chair says no need to declare disaster in Flint

MLive, December 15, 2015

GENESEE COUNTY, MI -- Flint Mayor Karen Weaver's request for federal disaster aidmight not make it past the Genesee County line.

County board Chairman Jamie Curtis said today, Dec. 15, that there's no need for the state of emergency that Weaver proposed Monday, Dec. 14.

"It's not going to change anything ...Nothing more can be done," said Curtis, who said he has no plan to call a special meeting to consider a vote of support for the declaration.

Genesee County commissioners will consider Flint disaster-area request

MLive, December 15, 2015

FLINT, MI -- Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners Jan. 4.

County board Chairman Jamie Curtis said Tuesday, Dec. 15, that he will do what he can to support the request even though he hasn't been involved in planning discussions so far.

State of emergency declaration will get hearing by county

WNEM, December 15, 2015

GENESEE COUNTY, MI (WNEM) - Flint's emergency disaster declaration will get a hearing from the Genesee County Board of Commissioners.

Chairman Jamie Curtis confirmed it on Tuesday evening.

Mayor Karen Weaver issued the declaration to try to get more money to fix the city's ongoing water problems.

It needs county approval for it to advance to the state and federal levels.

Flint mayor talks water emergency with Rachel Maddow on MSNBC appearance

MLive, December 16, 2015

FLINT, MI -- Mayor Karen Weaver's push for a federal disaster declaration for the city got a national audience Tuesday, Dec. 16, during her appearance on MSNBC's Rachel Maddow show.

Weaver declared a state of emergency because of Flint's water crisis Monday, Dec. 14, starting a process aimed at having the city declared a disaster area to qualify for state and federal funds.

"We felt it was the only step we could take," Weaver said in a live interview on the cable news network. "We need state and federal funds to help us fix this.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Midland County confirms hiring of ex-Genesee homeland security chief

MLive, December 15, 2015

GENESEE COUNTY, MI – Midland County officials have confirmed that Jenifier Boyer, Genesee County's former homeland security manager who filed a sex discrimination complain against Genesee County Sheriff Robert Pickell, has accepted a position as emergency manger starting Dec. 17.

Roger Garner, Midland County emergency manager, said the job was posted in September months after he announced that he would be leaving at the end of the year.

All Los Angeles schools closed by 'credible threat' of violence

Emergency Management, December 15, 2015

(TNS) - Officials closed all Los Angeles Unified School District campuses Tuesday morning after receiving a "credible threat" of violence involving backpacks and packages left at campuses.

Authorities said they planned a search operation of all of the LAUSD's more than 900 schools. The nation's second-largest school district has more than 700,000 students.

"I think it's important to take this precaution based on what has happened recently and what has happened in the past," LAUSD Superintendent Ramon Cortines said.

FAA drone registration program takes flight on Dec. 21

Emergency Management, December 15, 2015

(TNS) - Kids large and small who get a drone underneath the Christmas tree will have to register the gift with the Federal Aviation Administration.

The FAA unveiled its much-anticipated drone registration program Monday — just in time for the holiday rush — saying that anyone who buys an unmanned aerial vehicle will be required to register them starting Dec. 21. The registration will come with a $5 fee, however the agency is waiving it during the first 30 days to encourage compliance.

The registration requirement will cover everything but the smallest aircraft. Anything weighing more than half a pound, but under 55 pounds, must be registered and identified so the agency can track down a pilot who does something wrong — like flying it in restricted airspace or crashing it.

MICHIGAN POLITICS

Members of congress want police to keep military surplus

Lansing State Journal, December 15, 2015

WASHINGTON – Fewer officers would have been exposed to potential gunfire in a manhunt last month near Cavanaugh School by using a tracked armored vehicle given to Lansing police in 2005 by the federal government, Lansing police Chief Mike Yankowski said.

But the armed vehicle was decommissioned under a federal requirement a month before the Nov. 5 search, which followed a break-in and shootout between a resident of a home in the neighborhood and a group of teens.

SYRIAN REFUGEES

Groups show support for immigrants and refugees at peace vigil

WLNS, December 15, 2015

UPDATE (11:46 p.m.) – One of the biggest topics of tonight's debates is what should be done about allowing refugees into the United States.

Earlier this evening, the Greater Lansing Network Against War and Injustice, along with other local groups in mid-Michigan, took part in a peace vigil to show support of the idea.

Both East Lansing and Lansing have declared themselves welcoming cities for refugees.

Sheppard: Governors wise to pause refugees' entry

The Detroit News, December 15, 2015

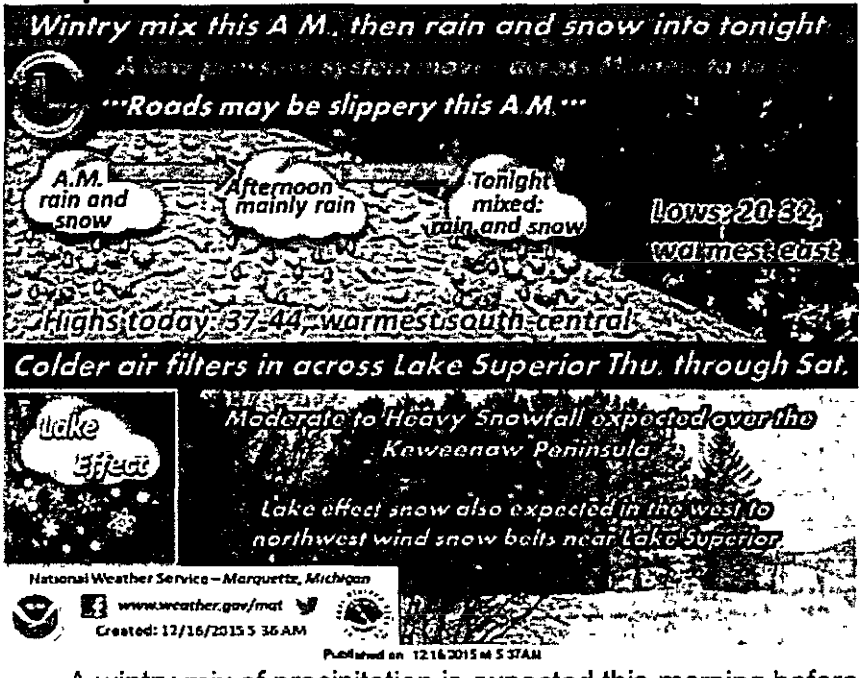
Last month, the world watched horror unfold on the streets of Paris and learned what can happen when terrorists are able to plan and act for months without detection. In fact, since then we have learned that the attack's mastermind was able to repeatedly move across Europe and back and forth from the Middle East, slipping though security systems despite being listed as a known threat.

The lesson is simple — even the most sophisticated systems can fail to detect people bent on destruction, so we must also work hard to prevent problems to begin with.

As part of that prevention effort, 30 U.S. governors, including Michigan Gov. Rick Snyder and Ohio Gov. John Kasich, asked the federal government to pause the flow of Syrian refugees into their states. This was the right call.

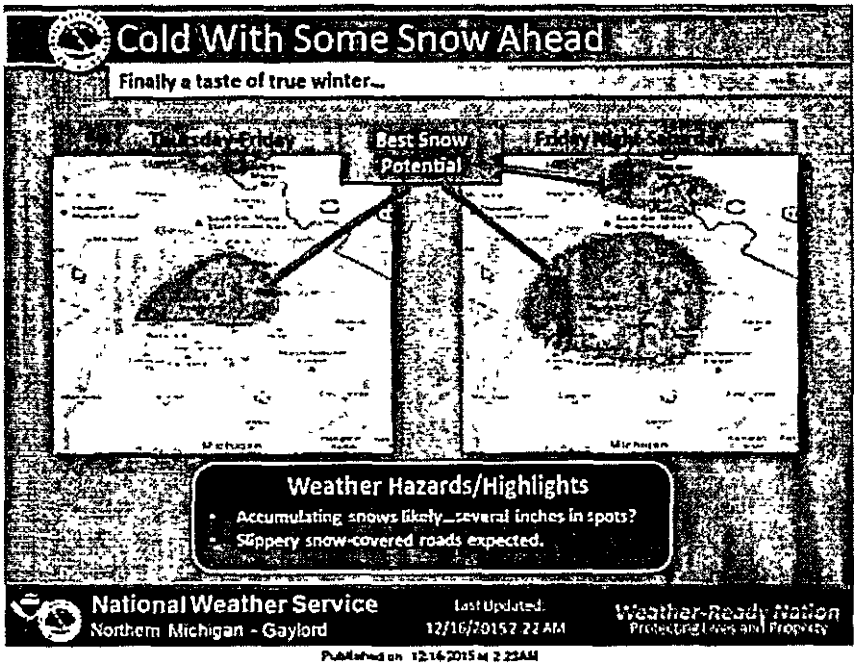
NATIONAL WEATHER SERVICE FORECASTS

Marquette



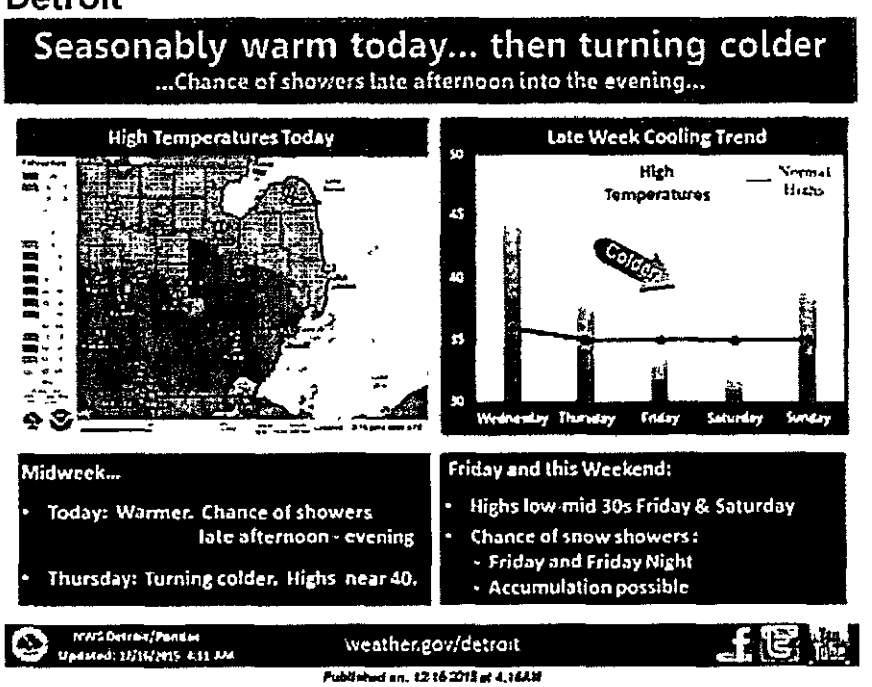
A wintry mix of precipitation is expected this morning before transitioning to rain this afternoon. Then, as colder air moves into the area tonight and Thursday, lake effect snow will develop in the westerly wind snow belts near Lake Superior. The heaviest snow is expected to fall over the Keweenaw Peninsula Thursday night into Friday evening.

Gaylord



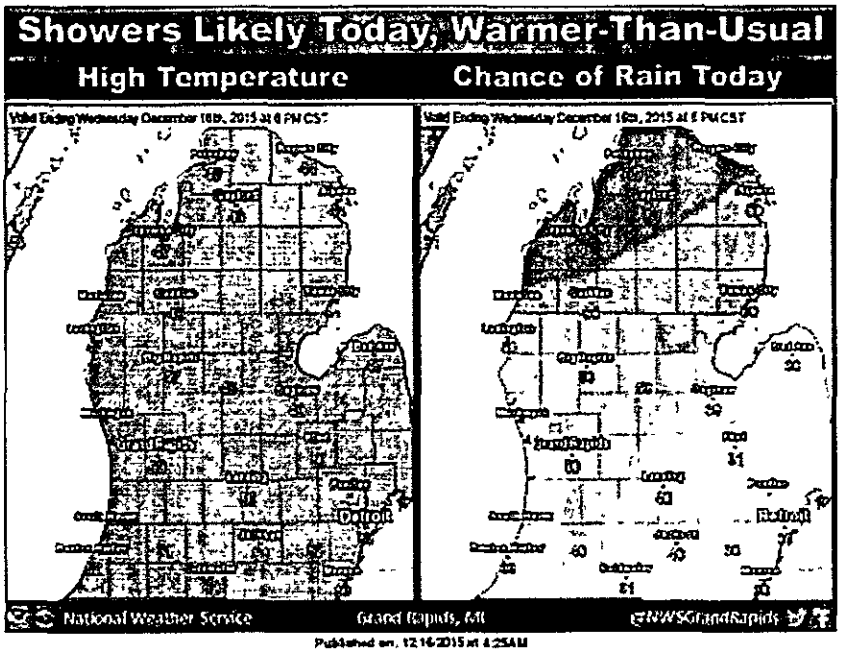
Accumulating lake effect snow Thursday night through Saturday. Best snows expected Friday through Friday night and in far northwest and far northern lower Michigan and Chippewa county of eastern upper.

Detroit



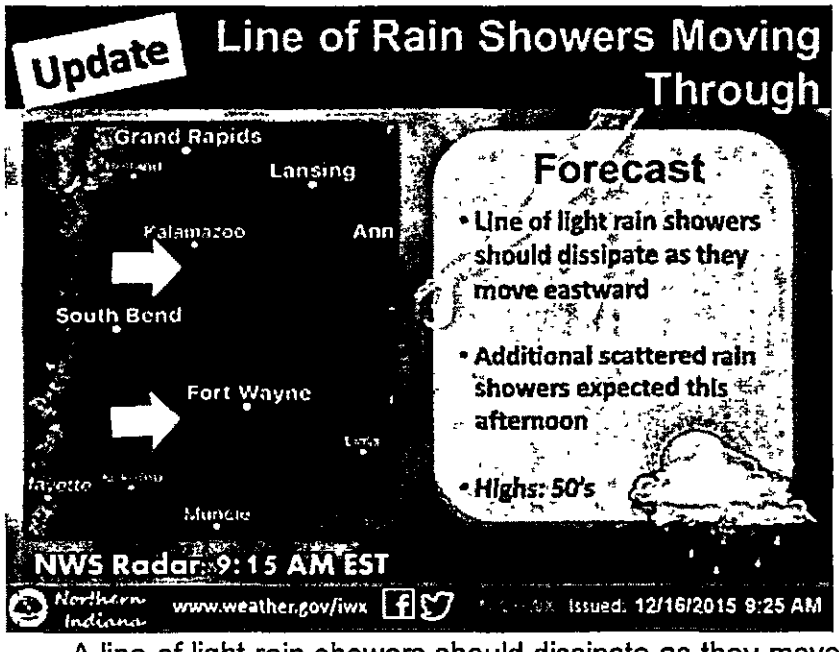
Another day of above normal temperatures, although again under an overcast sky. Highs today around 50 degrees. A cold front will bring the chance for a few showers from late afternoon into the evening period. This will begin a several day cooling trend, with temperatures Friday and Saturday near freezing. Chance of snow showers Friday and Friday, some minor accumulation possible.

Grand Rapids



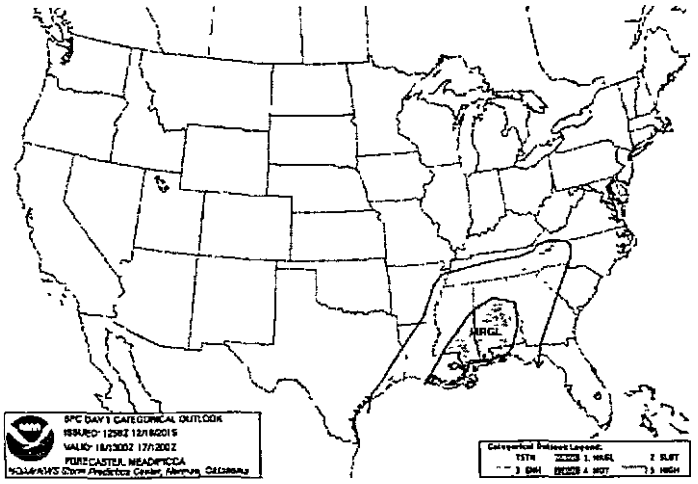
Expect showers today, mostly this afternoon. It will be breezy and mild with highs from the mid 40s to near 50.

Northern Indiana



A line of light rain showers should dissipate as they move eastward this morning. Otherwise, expect increasing clouds. Scattered rain showers are also possible this afternoon. Highs will be in the 50s.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Lead-poisoned children

WNEM (CBS) in Flint, December 16, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=ff6bbf0f-0222-479a-ba4f-9c7952f3d6c5

Crisis call

WNEM (CBS) in Flint, December 16, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9eb8fe94-aa24-4829-a94e-e7924651912a

Water problems hit emergency level in Flint, Mich.

Washington Post, December 15, 2015
https://www.washingtonpost.com/video/national/flint-michigans-water-problems-escalate/2015/12/15/f666535e-a393-11e5-8318-bd8caed8c588_video.html

Social Media

Twitter

Bryan Hauger @BryanCalling

Tragic story for water providers on morning news. Lead in city water in Flint Michigan. lnkd.in/eHsGacv

Matt Burns @mjburnsy

It's great flint's water crisis is getting national attention, but it's about a year late and the city returned to safe water weeks ago.

NBC Nightly News
@NBCNightlyNews

Mayor of Flint, Michigan, declares state of emergency over contaminated water nbcnews.to/1lNn30B pic.twitter.com/LM9zfRzOHX

Emergency Management @EmergencyMgtMag

#FAA #drone registration program takes flight on Dec. 21 bit.ly/1NSkfJV pic.twitter.com/pJEGxl6nWC

The Flint Journal @flintjournal

Flint mayor talks water emergency with Rachel Maddow on MSNBC appearance ow.ly/397erw

Ingham County HSEM @InghamHSEM

Special thanks to @DisasterCTR for bringing "Winter Weather Awareness" to Ingham County! pic.twitter.com/q5ktrnncsc

NWS Grand Rapids @NWSGrandRapids

6-10 day outlook in Michigan is about as predictable as it gets: 90+% chance warmer than normal Dec 21-25. #miwx pic.twitter.com/AnPYPxegCx

Facebook

Governor Rick Snyder

15 hrs ·

"A nerdy, data-driven former businessman, Snyder refuses to engage in the retro argument over whether government should be bigger or smaller. He says he wants it to be better."

Check out this article on how a new approach to governing is helping us reinvent Michigan, and share your thoughts below #ComebackState

A Refreshing Approach to Politics in Michigan

NBC25 NEWS

NBC25 News

10 hrs ·

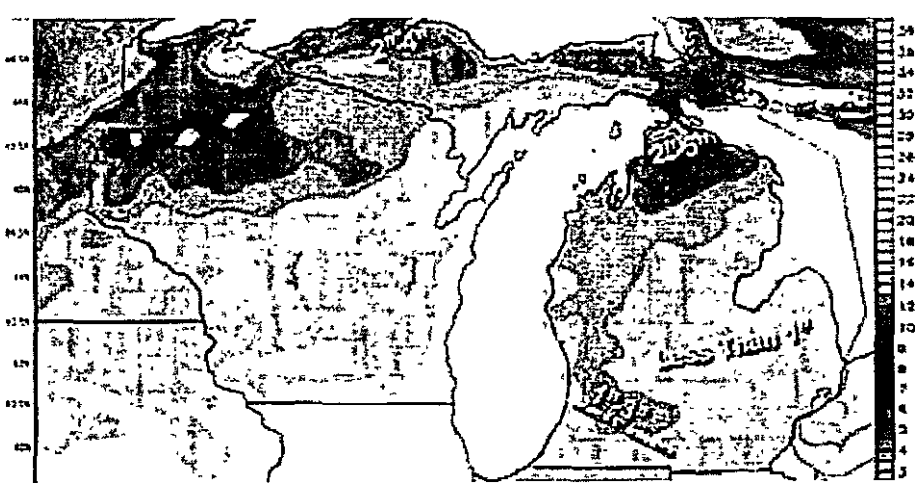
Ryan is urging Republicans to support it even though it's a compromise containing plenty of wins for Democrats.

Ryan tells GOP there's agreement on tax and spending bill
House Speaker Paul Ryan announced late Tuesday an agreement between congressional leaders and the White House on a year-end tax and spending..

The Flint Journal

12 hrs ·

How much snow is on the way? http://bit.ly/1Zb0Bws



The Flint Journal

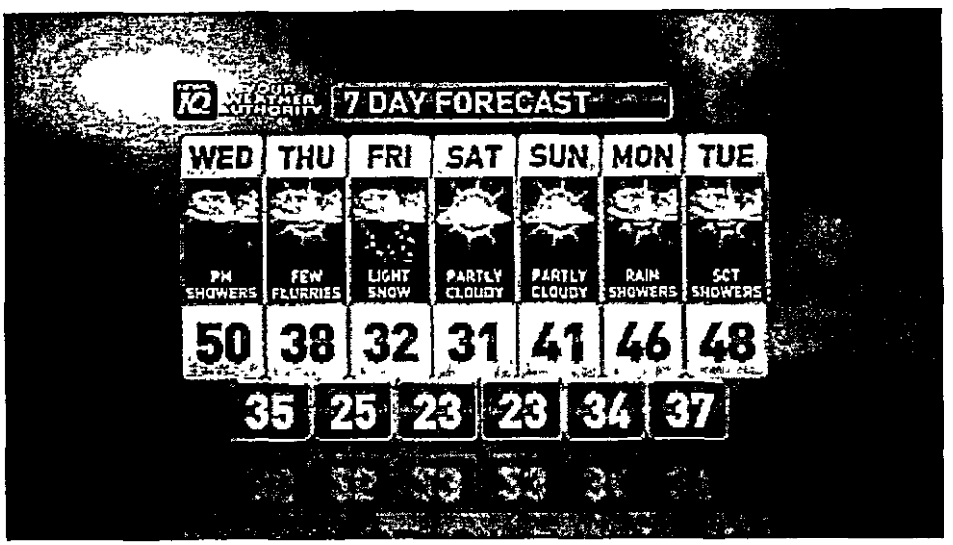
14 hrs ·

Flint Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners in the new year: http://bit.ly/1lNAs8R

WILX News 10

4 hrs

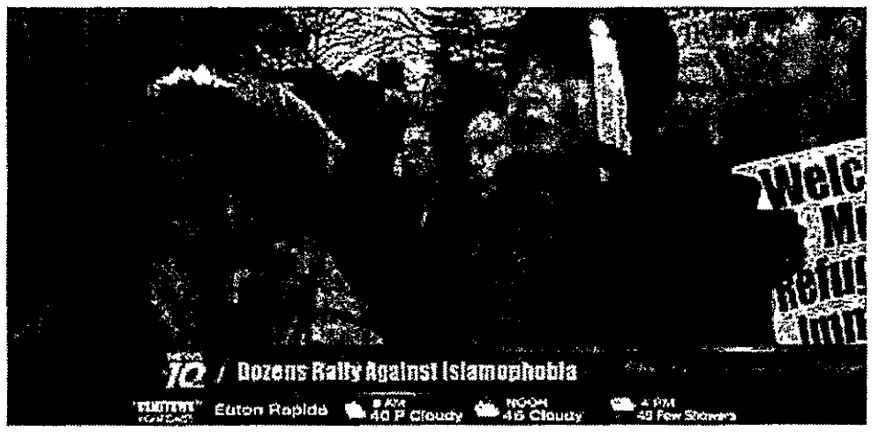
It will be mostly cloudy and warm today with highs near 50 degrees. A storm system will bring some scattered rain showers and gusty winds to the region this afternoon. http://www.wilx.com/weather…



WILX News 10

10 hrs ·

They were calling for an end to hate. About a hundred people from all walks of life rallied in downtown East Lansing to try to change the public's opinion about Muslims. Organizers tell WILX Faith Miller, today's rally is especially important in light of recent political attacks on Muslims.



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Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Wednesday, December 16, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Interviews

A Refreshing Approach to Politics in Michigan (National Journal)
If Rick Snyder is a faux reformer, he disguises it well behind gobs of data and the passion of an evangelist.

Bill signing

Governor Snyder Repeals Old Crimes (AP)
Outdated crimes such as cursing in front of women or children and trampling blackberry bushes are no longer be on Michigan's books under legislation signed by Gov. Rick Snyder.
Snyder said in a statement Tuesday that the criminal laws "no longer make sense in the 21st century."

Michigan eliminating outdated laws (ABC 57)
In an effort to get with the times and modernize Michigan's government, Governor Rick Snyder signed several bills on Tuesday, eliminating outdated laws. On Tuesday, Governor Rick Snyder signed multiple bills eliminating those types of outdated laws.

Michigan scraps old laws banning cursing in front of women, trash talking during duels (Mlive)
Michigan Gov. Rick Snyder on Tuesday signed a package of bills to repeal a series of outdated and unenforceable laws, including a prohibition against cursing in front of women or kids. Gone from the books are criminal statutes that had banned people from embellishing the national anthem, hosting walkathons or talking trash during a duel.

Gov. Snyder analyzes old laws that don't apply to the 21st Century (WLNS)
Go ahead and trample a blackberry bush or accept a challenge to a duel. Believe it or not, those laws were still on the books 24 hours ago but not anymore.

Gov. Snyder signs bills eliminating laws on dueling, cursing and trampling blackberry bushes (UP Matters/TV 3)
Cursing in front of women or children or playing the national anthem out of tune will no longer be criminal acts punishable by jail time in Michigan, under legislation signed today by Gov. Rick Snyder.

Cursing in front of women is no longer illegal in Michigan (Arab American News)
Gov. Snyder signed a legislation Tuesday repealing several outdated laws. Cursing in front of women or children or playing the national anthem out of tune will no longer be criminal acts punishable by jail time in Michigan. "Modernizing state government is an ongoing effort," Snyder said. "I appreciate the work of the legislature in analyzing the criminal code and eliminating statutes that no longer make sense in the 21st century."

Gov. Rick Snyder signs bills repealing outdated laws (Holland Sentinel)
Gov. Rick Snyder recently signed several house bills that will repeal several outdated criminals laws. Acts such as cursing in front of women and children or playing the national anthem out of tune, among others, will no longer be punishable by jail time.

Cursing in front of women? Trampling blackberry bushes? Michigan Gov. gets rid of archaic laws (Fox 28)
If you have a bad habit of cursing in front of women or children you might be in luck. Although not an acceptable social norm, at the very least where children are concerned, at least your potty mouth won't land you in a Michigan jail. Governor Rick Snyder signed legislation Tuesday eliminating some of the more "quaint" laws still on the books that were criminal acts punishable by jail time, such as playing the national anthem out of tune (all aspiring high school marching band members, take note).

Governor Snyder Repeals Strange and Outdated Michigan Laws (9&10 News)
Weird and outdated laws are now officially off the books in Michigan. Governor Snyder signed legislation Tuesday that ends laws he says make no sense in the 21st century. The repealed laws include bans on advertisements about STDs, dueling, and embellishing the national anthem.

Governor Rick Snyder strikes strange and outdated laws from Michigan books (Boyne Gazette)
Cursing in front of women or children or playing the national anthem out of tune will no longer be criminal acts punishable by jail time in Michigan, under legislation signed today by Gov. Rick Snyder.

GM
Value of GM's state tax credits remains secret (Detroit News)
General Motors Co. said Tuesday it will invest another $1 billion in Michigan facilities through 2030 as part of a deal with Gov. Rick Snyder's administration to cap the value of its business income tax credits.

GM to invest $1 billion in Michigan by 2030, agrees to state cap on MEGA tax credits (Crain's)
General Motors Co. today said it plans to spend $1 billion in Michigan over the next 15 years while reaching a pact with the Snyder administration to cap the value of state business tax credits it receives.

GM announces $356M investment for three Michigan projects (MLive)
General Motors is planning to make $356 million in investments for a new engine line in Flint and other projects in Michigan that are expected to create at least 50 jobs and retain nearly 500 jobs, the company is announcing today, Dec. 15.

Big Three automaker plans $43M investment in plant (GRBJ)
A Big Three automaker is planning to invest more than $43 million in a plant in the area to support a new components line.k

DEPARTMENTS

DEQ
Flint mayor declares disaster in hopes of getting federal aid (WSJ)
Officials in Flint, Mich., are seeking funding from the federal government to address the effects of contamination in the city's drinking supply, which has nearly doubled the percentage of children showing elevated levels of lead.

How people in Flint were stripped of a basic human need: safe drinking water (Michigan Radio)
The tap water in Lee Ann Walters' home in Flint was causing her family's health problems. Tests show her water had extremely high lead levels. Her son Gavin was diagnosed with lead poisoning.

DHHS
Michigan offering grants to support fluoridation equipment (AP)

Flint mayor declares state of emergency over contaminated water (CBS)
The mayor of Flint, Michigan, has declared a state of emergency due to problems with the city's water system caused by the earlier use of Flint River water.

State officials emphasize need for vaccination following recent chickenpox outbreaks (AP)
Following recent reports of varicella outbreaks around the state, the Michigan Department of Health and Human Services is advising parents to make sure their children are up to date on vaccinations against the disease, also known as chickenpox.

MDHHS promotes chickenpox vaccine (Holland Sentinel)
The Michigan Department of Health and Human Services is advising parents to have children vaccinated after recent reports of varicella outbreaks — also known as chickenpox — in the state.

Wayne one of four Mich. counties with chickenpox outbreak (Detroit News)
Wayne County is one of four counties in Michigan that have seen a recent outbreak of chickenpox.

Chickenpox outbreak in Michigan sparks warning (WOOD TV)
State health officials are urging parents to ensure their children are up-to-date on vaccines after chickenpox outbreaks in several counties, including two in West Michigan.

Health officials say unvaccinated kids cause of Chickenpox outbreak (WMUK)
State health officials say a recent wave of chickenpox cases has been caused primarily by unvaccinated children contracting the illness at school.

State board approves Planned Parenthood grant despite conservative objections (MLive)
The State Administrative Board on Tuesday approved a grant transfer and funding increase for Planned Parenthood of Mid and South Michigan to provide low-cost family planning services in Detroit.

Chickenpox back; officials urge vaccination (Huron Daily Tribune)
In light of a recent chickenpox outbreak, state officials on Tuesday urged residents to be vaccinated against the varicella virus.

Unvaccinated kids lead to Chickenpox Outbreak across Michigan (WEMU)
State health officials say a recent wave of chickenpox cases has been caused primarily by unvaccinated children contracting the illness at school.

DTMB
Survey planned along Grand River ahead of possible dredging (9&10)
An underwater survey is planned of the Grand River between Grand Rapids and the Bass River Recreation Area ahead of a possible dredging effort.

MDOT

'Road Watchers' needed for northern lower Michigan (AP)
The Michigan Department of Transportation is seeking "Road Watchers" to report on winter highway conditions in the northern Lower Peninsula.

MEDC

Data: Michigan high school graduation rate improving (Freep)
A national report shows Michigan's high school graduation rate is improving. The U.S. Education Department's National Center for Education Statistics report says the state's 2013-14 rate was nearly 79 percent -- up from 77 percent the previous year.

Pure Michigan extends marketing relationship with Tigers, MIS (Crain's)
The state's Pure Michigan travel and tourism campaign will continue at Comerica Park during Detroit Tigers games and at Michigan International Speedway during the annual NASCAR race in August.

GM commits to invest $1 billion in Michigan by 2030 (WDIV)
General Motors on Tuesday said it would invest $1 billion in its home state by 2030.

GM to invest $1B in Michigan after credits amended (Detroit Free Press)
General Motors plans to invest $1 billion in Michigan by 2030 as part of a new deal with the state to cap the automaker's tax credits.

State, General Motors agree to cap MEGA credits at mystery amount (MLive)
The Michigan Economic Development Corporation and General Motors announced Tuesday that they have renegotiated a 2009 tax credit, but neither party is disclosing how much the amended credit is capped at.

Michigan, GM agree to cap tax credits, won't specify amount (ABC)
Michigan and General Motors agreed Tuesday to cap the state's liability for lucrative tax credits but did not specify the amount, as the automaker committed to make $1 billion worth of capital investments in its home state by 2030.

State to create tax-free zone around Sakthi Automotive's planned Detroit campus expansion (Crains)
The state will set up a tax-free district around Sakthi Automotive Group USA Inc.'s planned expanded campus on Detroit's southwest side as part of a financing package for the project.

MSHDA

Michigan Land Bank contractor charges with overbilling (Detroit News)
An arrest warrant was issued Tuesday for a state contractor who allegedly overbilled the Detroit Land Bank Authority for services related to asbestos removal and housing blight demolition he never performed.

Consultant to land banks hit with felony charge in false billing case (Crain's)
A West Bloomfield Township man whose company managed residential demolitions for Detroit and the state was charged with a felony Tuesday involving false billings.

$236,000 in home upgrades to be awarded (Petoskey News)
A $236,000 grant has been awarded to Charlevoix County to help low-income homeowners.

SUPREME COURT

Michigan Supreme Court justices discuss inner-workings (Detroit News)
It was billed as the "Bob & Bridget Show: Behind the Scenes at the Michigan Supreme Court.

Michigan judicial tenure commission files formal complaint against Judge Gorcyca (Huffington Post)
The Michigan Judicial Tenure Commission tasked with investigating allegations of judicial misconduct has filed a formal complaint against Judge Lisa Gorcyca who ordered the Tsimhoni children (presently ages 10, 11, and 14) to juvenile detention for refusing to have lunch with their father who they claim is abusive. She famously threatened, bullied, and insulted them during their June 24th sentencing hearing, even comparing them to the disciples of criminal cultist Charles Manson.

Chippewa County judge facing possible suspension (9&10)
A Chippewa County judge could be suspended after an investigation into cases she presided over.

Special tax breaks for one data center put others at risk (MLive)
Any tax reform for data businesses by the Legislature needs to be rooted in fairness for the Michigan companies that already employ hundreds of Michigan workers.

LEGISLATIVE

Michigan medical marijuana dispensary bills not dead, but not going anywhere in 2015 (MLive)
An evolving proposal to allow regulated medical marijuana dispensaries and related businesses is unlikely to move this year in the Michigan Senate despite an ongoing push from supporters.

Bipartisan leaders head to the Capitol to advocate marijuana regulation (WLNS)
A bipartisan coalition of leaders from the public and private sector will meet at the Capitol Building Tuesday to encourage action by the Michigan Senate on medical marijuana regulations.

Legislation to fix Detroit schools stalled until 2016 (Detroit Free Press)
A desire by Gov. Rick Snyder and the city of Detroit to quickly fix the monumental financial problems facing the Detroit Public Schools continues to run into the political reality of what a difficult task that will be in the halls of the state Capitol.

Data Centers Get Tax Breaks After All-Nighter From Michigan Lawmakers (WEMU)
The legislation flew through the state House and Senate during a late-night session on Tuesday. The goal is to lure a massive data farm to the Grand Rapids area. "This opportunity is huge for the state of Michigan," said state Sen. Dave Hildenbrand (R-Lowell).

Legislature backs tax breaks for $5B data center (The Detroit News)
The Legislature worked late Tuesday to approve sales and use tax exemptions that supporters say are designed to attract a $5-billion data server center to Grand Rapids and make Michigan a bigger player in a new technology industry.

Planned Parenthood contract approved over objections (Detroit Free Press)
Despite strong opposition push back from a group of 29 Republican members of the House of Representatives, the state Administrative Board approved a $1.2-million addition to a federal contract with Planned Parenthood of Mid and South Michigan to provide health services for women.

Michigan House, Senate vote for tax breaks to land Switch data center (Mlive)
Tax break bills that should help West Michigan land a $5 billion data center development project are headed to the desk of Gov. Rick Snyder. The state House broke a stalemate late Tuesday, modifying and approving bills to exempt data centers from sales and use taxes through 2035 if the industry meets collective job creation goals. The Senate signed off on the changes at roughly 11:30 p.m.

Legislation to fix Detroit schools stalled until 2016 (Freep)
A desire by Gov. Rick Snyder and the city of Detroit to quickly fix the monumental financial problems facing the Detroit Public Schools continues to run into the political reality of what a difficult task that will be in the halls of the state Capitol.

DETROIT

Detroit: We won't move forward unless we learn to listen (WDET)
One year after bankruptcy, Detroit is at another crossroads. The city's finances look better (for now), but as the tensions that surfaced on Wednesday reveal, there isn't consensus on whether we are truly better off as a community.

Leaders say EAA will persevere despite uncertainty (The Detroit News)
The Education Achievement Authority will continue its work in spite of the possibility that the turnaround school district could be disbanded as part of efforts to overhaul education in Detroit, officials said Tuesday during a board of directors meeting.

Detroit unlikely to forgive water debts of poor (The Detroit News)
An emerging plan to address massive water shut-offs in Detroit likely will stress conservation, convenience and some form of assistance — but not debt forgiveness. A so-called blue ribbon committee studying water affordability in Detroit met for the final time Tuesday before finalizing a report due in January to the City Council.

Shina brothers to unveil $6.2 million expansion, rebranding of Detroit markets (Crain's Detroit Business)
Banner Super Store will unveil its $6.2 million expansion project and rebrand as Imperial Fresh Market during a grand reopening Wednesday morning. The 14424 Schaefer Highway location in northwest Detroit location is the first of four stores in Detroit owned by the five Shina brothers: Basim, Mazim, Maher, Mike and Sam.

OPINION

Editorial: Largest solar array in Mich. (LSJ)

Tuesday reader's view: A power play (Midland Daily News)
A disgrace. Among the many attempts to limit government to the "correct" people, Sen. Jim Stamas and Rep. Gary Glenn have led us to new depths. The bill removing "straight-ticket" voting is falsely portrayed as encouraging voters to learn about candidates, to have more credible representation.

No-reason absentee voting bill is simple, secure and right on time (MLive)
Hardworking Michigan families' busy lives shouldn't prevent them from voting. That's why I support a proposal that would allow them to cast a secure absentee ballot.

Retiring Straits pipeline is not enough (The Times Herald)
An environmental activist group has found the obvious answer to Enbridge's aging and controversial Line 5 carrying crude oil beneath the Straits of Mackinac. The risk it poses to the Great Lakes is unnecessary, the group For Love of Water suggests, because the pipeline itself is not necessary. The group says that other Enbridge pipelines could carry the oil that flows through Line 5 without passing old pipes or risky waterways because they all end in the same place: Crossing the St. Clair River at Marysville.

Bieber: Lawmakers should make voting easier, not harder (Detroit News)
The 2016 election may seem like a long way off, but Republicans in Lansing are already making it harder to vote, so they can tip the scales in their favor next November.

#####

MEDIA MONITORING REPORT

12/16/2015

Issues:

- No issues to report.

Summary:

- NBC News reports now, after tests have shown elevated lead levels in the blood of some local children, the mayor of Flint has declared a state of emergency to pave the way for possible government disaster aid.
- Four percent of the City of Flint's children have elevated levels of lead in their bloodstream — double the share affected a few years ago, according to tests from Flint's Hurley Medical Center and confirmed by the state.
- A top state official is telling 6 News, the state will test every school in the state to make sure there is no lead in the water.
- A push to declare a state of emergency in Flint is running into some pushback.
- Genesee County board Chairman Jamie Curtis said today, Dec. 15, that there's no need for the state of emergency that Weaver proposed Monday, Dec. 14.
- Genesee County board Chairman Jamie Curtis said Tuesday, Dec. 15, that he will do what he can to support the request even though he hasn't been involved in planning discussions so far.
- Flint Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners Jan. 4.
- Flint Mayor Karen Weaver's push for a federal disaster declaration for the city got a national audience Tuesday, Dec. 16, during her appearance on MSNBC's Rachel Maddow show.
- Midland County officials have confirmed that Jenifier Boyer, Genesee County's former emergency manager who filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell, has accepted a position as emergency manger starting Dec. 17
- Officials closed all Los Angeles Unified School District campuses Tuesday morning after receiving a "credible threat" of violence involving backpacks and packages left at campuses.
- Kids large and small who get a drone underneath the Christmas tree will have to register the gift with the Federal Aviation Administration.
- On Monday, six republican members of Michigan's congressional delegation wrote President Barack Obama asking him to reconsider a decision made earlier this year to have law enforcement agencies return surplus military equipment out of concern it could undermine confidence in police.
- Earlier this evening Tuesday, the Greater Lansing Network Against War and Injustice, along with other local groups in mid-Michigan, took part in a peace vigil to show support of the idea.
- Mich. State Rep. Jason Sheppard wrote an opinion article in the Detroit News supporting Michigan Governor Rick Snyder and the other 29 U.S. governors who asked the federal government to pause the flow of Syrian refugees into their states.
- National Weather Service forecast updates.
- TV clips: Lead-poisoned children; Crisis call; Water problems hit emergency level in Flint, Mich.

Analysis:

- Media coverage is neutral and negative.
- Coverage continues in local and national media outlets on the Flint Mayor Karen Weaver declaring a local state of emergency.
- Michigan capitol correspondent Tim Skubick reports that a top state official is saying every school in the state will be tested to ensure there is no lead in the water.
- MLive reported that Genesee County board chairman Jamie Curtis said on Dec. 15 that there was no need for the state of emergency Flint Mayor Karen Weaver proposed. Later that day, he reversed his statement and said that Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners on Jan. 4.
- A Washington Post story published yesterday about the Flint Mayor's emergency declaration has gone viral, trending on Twitter, Facebook and Reddit. At one point, it was one of the top five articles viewed on the news outlet's website.
- Will continue to monitor situation.

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Michigan mom feels "helpless" amid tainted water crisis 3
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How people in Flint were stripped of a basic human need: safe drinking water 4
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FLINT WATER

Flint, Michigan, declares state of emergency amid lead in drinking water scare

NBC News, December 15, 2015

In trying to solve one water crisis, the city of Flint, Michigan, has inadvertently created a newer, even bigger one — and it's coming at the cost of children's health.

Now, after tests have shown elevated lead levels in the blood of some local children, the mayor of Flint has declared a state of emergency to pave the way for possible government disaster aid.

Michigan mom feels "helpless" amid tainted water crisis

CBS News, December 16, 2015

Flint, Michigan, is in a state of emergency, now months after high levels of lead turned up in its tap water. This week, more than 7,000 gallons of bottled water from FEMA arrived in the city.

When officials tapped into the Flint River for the city's drinking water, the strong chemicals used to clean the water caused lead from the pipes to leak into the supply, reports CBS News correspondent Adriana Diaz. By the time Flint went back to its original water source, families said the damage was already done.

"When I hear my son get up at night and cry because his bones hurt and there's nothing I can give him, there's nothing I can do for him to take away his pain,I feel completely helpless," Melisa Mays said.

Flint's state of emergency is a sign that democracy is working there again

The Guardian, December 16, 2015

It might seem counterintuitive that Flint, Michigan's declaration that there are dangerously high levels of lead in the city's drinking water – and in the blood of the city's children – is a positive thing. The contamination of the city's drinking water is, after all, is a gut-wrenching tragedy.

But the declaration about the undrinkable water, made by newly elected mayor Karen Weaver on Monday, is positive in this regard: it is evidence that a semblance of democracy has returned to Flint.

Flint, Michigan, tried to save money on water. Now its children have lead poisoning

VOX, December 15, 2015

The water in Flint, Michigan, poisoned the town's children with lead for months. Now the mayor of Flint has declared a state of emergency, saying that the elevated lead levels will have long-lasting effects in its children.

Four percent of the town's children have elevated levels of lead in their bloodstream — double the share affected a few years ago, according to tests from Flint's Hurley Medical Center and confirmed by the state.

Skubick: state to test every school for lead in water

WLNS, December 16, 2015

LANSING, Mich (WLNS) – A top state official is telling 6 News, the state will test every school in the state to make sure there is no lead in the water.

This comes in the aftermath of lead contamination problems in Flint.

When your children go to school, are they drinking lead contaminated water?

The students in Flint and their parents were exposed and because of that the environmental quality director for the state wants to test all of the schools across the state.

Michigan: Flint appeals for help

New York Times, December 16, 2015

The mayor of Flint has declared a state of emergency because of problems with the city's water system caused by using water from the Flint River, saying the city needs more federal help. Mayor Karen Weaver, who announced the declaration Monday night, said the city would need to spend more on

special education and mental health services because damage to children caused by lead exposure is irreversible.

Flint mayor asks county for support of emergency declaration

Michigan Radio, December 16, 2015

A push to declare a state of emergency in Flint is running into some pushback.

Mayor Karen Weaver called for the declaration this week. She says the city needs state and federal help to repair its problem-plagued water system.

Flint's water system is antiquated. In 2014, partly to save money, the city switched from Detroit water to the Flint River for its drinking water.

How people in Flint were stripped of a basic human need: safe drinking water

Michigan Radio, December 15, 2015

The tap water in Lee Ann Walters' home in Flint was causing her family's health problems. Tests show her water had extremely high lead levels. Her son Gavin was diagnosed with lead poisoning.

"How does this happen in the United States?" she asks. "I mean, you hear about it in third world countries, but how does this happen, specifically in a state that is surrounded by the Great Lakes?"

It's a good question. How did this happen?

Genesee County board chair says no need to declare disaster in Flint

MLive, December 15, 2015

GENESEE COUNTY, MI -- Flint Mayor Karen Weaver's request for federal disaster aidmight not make it past the Genesee County line.

County board Chairman Jamie Curtis said today, Dec. 15, that there's no need for the state of emergency that Weaver proposed Monday, Dec. 14

"It's not going to change anything ...Nothing more can be done," said Curtis, who said he has no plan to call a special meeting to consider a vote of support for the declaration.

Genesee County commissioners will consider Flint disaster-area request

MLive, December 15, 2015

FLINT, MI -- Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners Jan. 4.

County board Chairman Jamie Curtis said Tuesday, Dec. 15, that he will do what he can to support the request even though he hasn't been involved in planning discussions so far.

State of emergency declaration will get hearing by county

WNEM, December 15, 2015

GENESEE COUNTY, MI (WNEM) - Flint's emergency disaster declaration will get a hearing from the Genesee County Board of Commissioners.

Chairman Jamie Curtis confirmed it on Tuesday evening.

Mayor Karen Weaver issued the declaration to try to get more money to fix the city's ongoing water problems.

It needs county approval for it to advance to the state and federal levels.

Flint mayor talks water emergency with Rachel Maddow on MSNBC appearance

MLive, December 16, 2015

FLINT, MI -- Mayor Karen Weaver's push for a federal disaster declaration for the city got a national audience Tuesday, Dec. 16, during her appearance on MSNBC's Rachel Maddow show.

Weaver declared a state of emergency because of Flint's water crisis Monday, Dec. 14, starting a process aimed at having the city declared a disaster area to qualify for state and federal funds.

"We felt it was the only step we could take," Weaver said in a live interview on the cable news network. "We need state and federal funds to help us fix this.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Midland County confirms hiring of ex-Genesee homeland security chief

MLive, December 15, 2015

GENESEE COUNTY, MI – Midland County officials have confirmed that Jenifier Boyer, Genesee County's former homeland security manager who filed a sex discrimination complain against Genesee County Sheriff Robert Pickell, has accepted a position as emergency manger starting Dec. 17.

Roger Garner, Midland County emergency manager, said the job was posted in September months after he announced that he would be leaving at the end of the year.

All Los Angeles schools closed by 'credible threat' of violence

Emergency Management, December 15, 2015

(TNS) - Officials closed all Los Angeles Unified School District campuses Tuesday morning after receiving a "credible threat" of violence involving backpacks and packages left at campuses.

Authorities said they planned a search operation of all of the LAUSD's more than 900 schools. The nation's second-largest school district has more than 700,000 students

"I think it's important to take this precaution based on what has happened recently and what has happened in the past," LAUSD Superintendent Ramon Cortines said.

FAA drone registration program takes flight on Dec. 21

Emergency Management, December 15, 2015

(TNS) - Kids large and small who get a drone underneath the Christmas tree will have to register the gift with the Federal Aviation Administration.

The FAA unveiled its much-anticipated drone registration program Monday — just in time for the holiday rush — saying that anyone who buys an unmanned aerial vehicle will be required to register them starting Dec. 21. The registration will come with a $5 fee, however the agency is waiving it during the first 30 days to encourage compliance.

The registration requirement will cover everything but the smallest aircraft. Anything weighing more than half a pound, but under 55 pounds, must be registered and identified so the agency can track down a pilot who does something wrong — like flying it in restricted airspace or crashing it.

MICHIGAN POLITICS

Members of congress want police to keep military surplus

Lansing State Journal, December 15, 2015

WASHINGTON – Fewer officers would have been exposed to potential gunfire in a manhunt last month near Cavanaugh School by using a tracked armored vehicle given to Lansing police in 2005 by the federal government, Lansing police Chief Mike Yankowski said.

But the armed vehicle was decommissioned under a federal requirement a month before the Nov. 5 search, which followed a break-in and shootout between a resident of a home in the neighborhood and a group of teens.

SYRIAN REFUGEES

Groups show support for immigrants and refugees at peace vigil

WLNS, December 15, 2015

UPDATE (11:46 p.m.) – One of the biggest topics of tonight's debates is what should be done about allowing refugees into the United States.

Earlier this evening, the Greater Lansing Network Against War and Injustice, along with other local groups in mid-Michigan, took part in a peace vigil to show support of the idea.

Both East Lansing and Lansing have declared themselves welcoming cities for refugees.

Sheppard: Governors wise to pause refugees' entry

The Detroit News, December 15, 2015

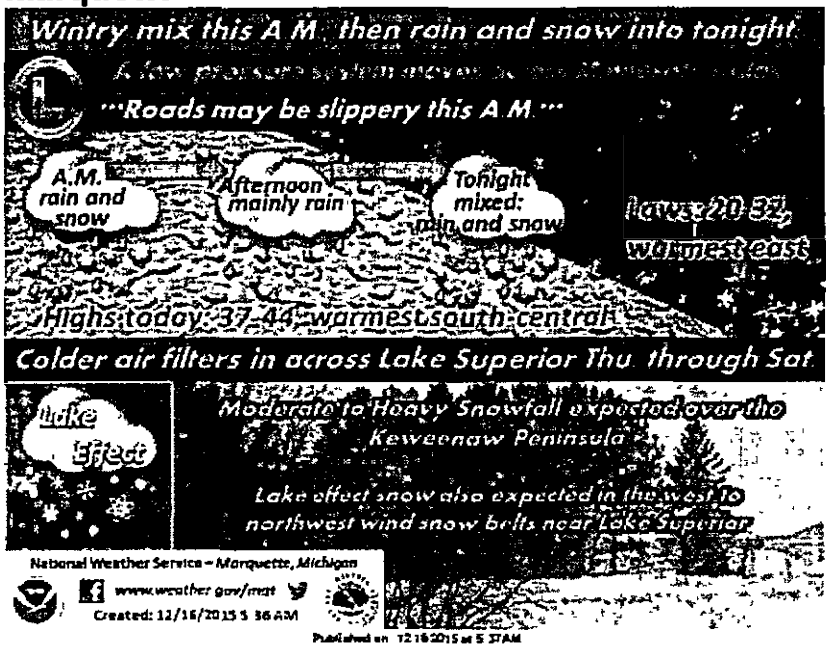
Last month, the world watched horror unfold on the streets of Paris and learned what can happen when terrorists are able to plan and act for months without detection. In fact, since then we have learned that the attack's mastermind was able to repeatedly move across Europe and back and forth from the Middle East, slipping though security systems despite being listed as a known threat.

The lesson is simple — even the most sophisticated systems can fail to detect people bent on destruction, so we must also work hard to prevent problems to begin with.

As part of that prevention effort, 30 U S. governors, including Michigan Gov. Rick Snyder and Ohio Gov. John Kasich, asked the federal government to pause the flow of Synan refugees into their states. This was the right call.

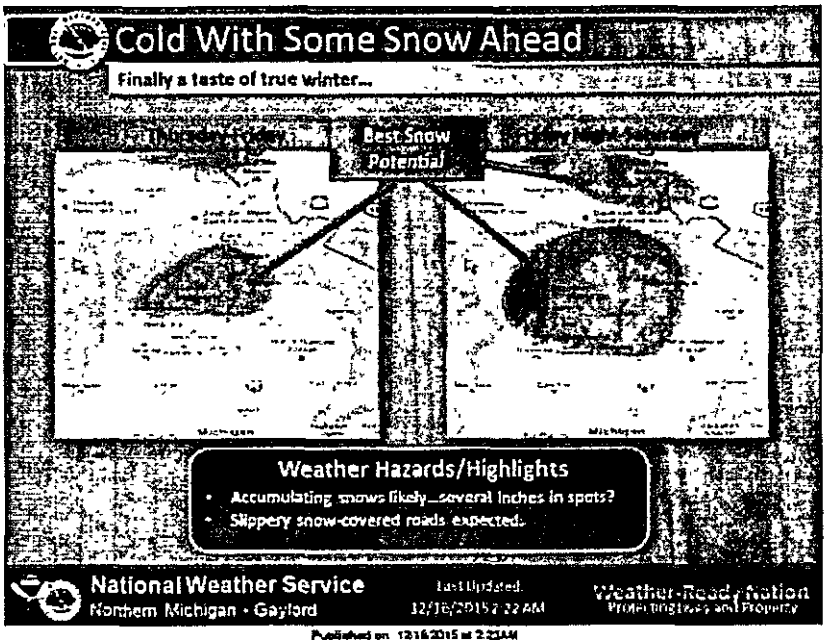
NATIONAL WEATHER SERVICE FORECASTS

Marquette



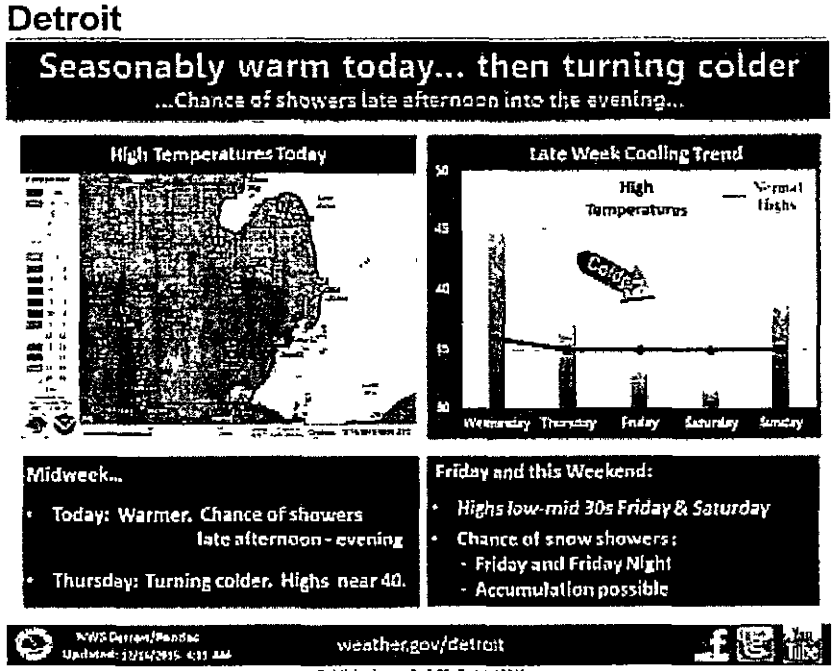
A wintry mix of precipitation is expected this morning before transitioning to rain this afternoon. Then, as colder air moves into the area tonight and Thursday, lake effect snow will develop in the westerly wind snow belts near Lake Superior. The heaviest snow is expected to fall over the Keweenaw Peninsula Thursday night into Friday evening.

Gaylord



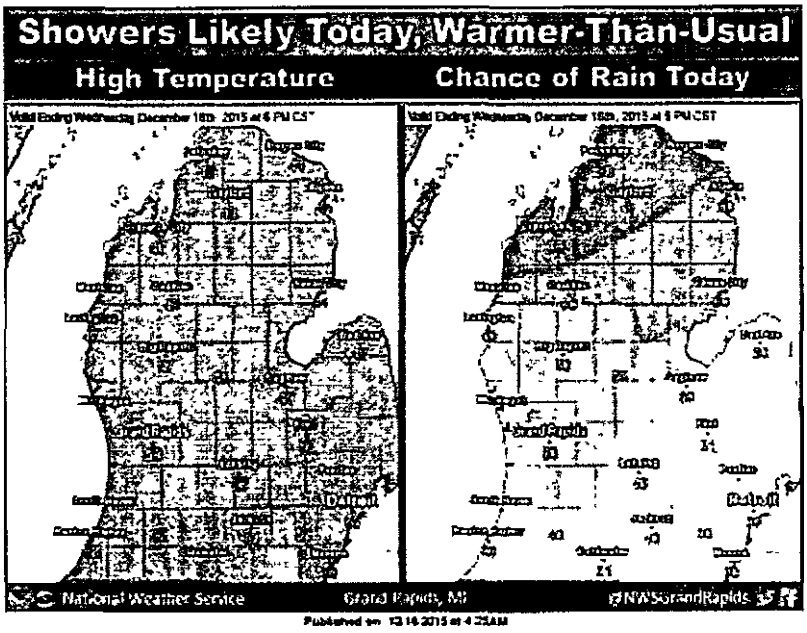
Accumulating lake effect snow Thursday night through Saturday. Best snows expected Friday through Friday night and in far northwest and far northern lower Michigan and Chippewa county of eastern upper.

Detroit



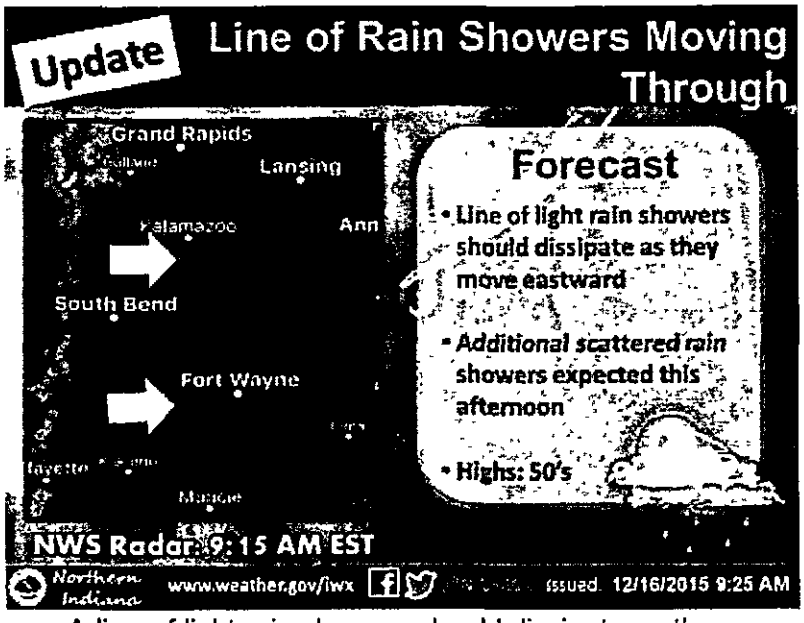
Another day of above normal temperatures, although again under an overcast sky. Highs today around 50 degrees. A cold front will bring the chance for a few showers from late afternoon into the evening period. This will begin a several day cooling trend, with temperatures Friday and Saturday near freezing. Chance of snow showers Friday and Friday, some minor accumulation possible.

Grand Rapids



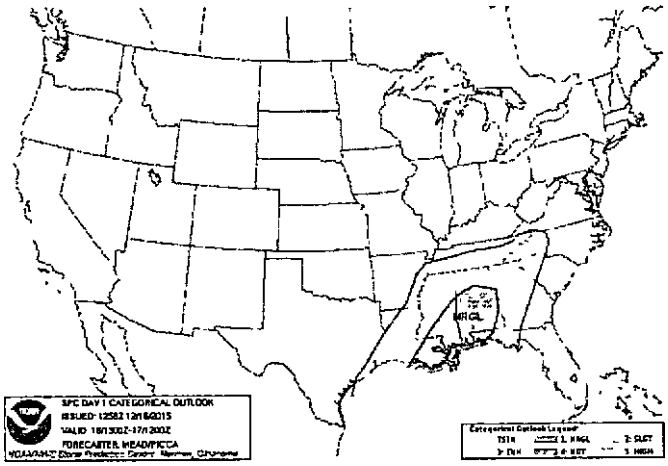
Expect showers today, mostly this afternoon. It will be breezy and mild with highs from the mid 40s to near 50.

Northern Indiana



A line of light rain showers should dissipate as they move eastward this morning. Otherwise, expect increasing clouds. Scattered rain showers are also possible this afternoon. Highs will be in the 50s.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Lead-poisoned children

WNEM (CBS) in Flint, December 16, 2015
http://mms.tveyes com/PlaybackPortal.aspx?SavedEditID=ff6bbf0f-0222-479a-ba4f-9c7952f3d6c5

Crisis call

WNEM (CBS) in Flint, December 16, 2015
http://mms tveyes com/PlaybackPortal aspx?SavedEditID=9eb8fe94-aa24-4829-a94e-e7924651912a

Water problems hit emergency level in Flint, Mich.

Washington Post, December 15, 2015
https://www washingtonpost.com/video/national/flint-michigans-water-problems-escalate/2015/12/15/f666535e-a393-11e5-8318-bd8caed8c588_video.html

Social Media

Twitter

Bryan Hauger @BryanCalling

Tragic story for water providers on morning news. Lead in city water in Flint Michigan. lnkd.in/eHsGacv

Matt Burns @mjburnsy

It's great flint's water crisis is getting national attention, but it's about a year late and the city returned to safe water weeks ago.

NBC Nightly News
@NBCNightlyNews

Mayor of Flint, Michigan, declares state of emergency over contaminated water nbcnews.to/1INn30B pic.twitter.com/LM9zfRzOHX

Emergency Management @EmergencyMgtMag

#FAA #drone registration program takes flight on Dec. 21 bit.ly/1NSkfJV pic.twitter.com/pJEGxl6nWC

The Flint Journal *@flintjournal*

Flint mayor talks water emergency with Rachel Maddow on MSNBC appearance ow.ly/397erw

Ingham County HSEM @InghamHSEM

Special thanks to @DisasterCTR for bringing "Winter Weather Awareness" to Ingham County! pic.twitter.com/q5ktrnncsc

NWS Grand Rapids @NWSGrandRapids

6-10 day outlook in Michigan is about as predictable as it gets: 90+% chance warmer than normal Dec 21-25. #miwx pic.twitter.com/AnPYPxegCx

Facebook

Governor Rick Snyder

15 hrs

"A nerdy, data-driven former businessman, Snyder refuses to engage in the retro argument over whether government should be bigger or smaller. He says he wants it to be better."

Check out this article on how a new approach to governing is helping us reinvent Michigan, and share your thoughts below #ComebackState

A Refreshing Approach to Politics in Michigan

NBC25 NEWS

NBC25 News

10 hrs ·

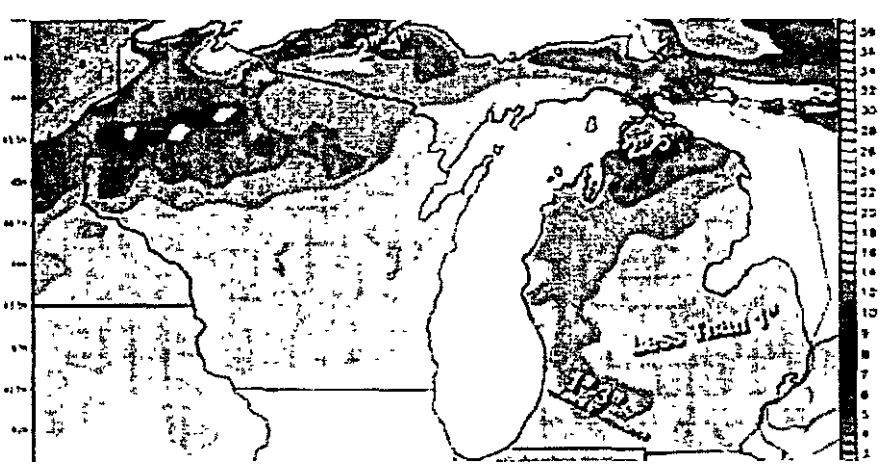
Ryan is urging Republicans to support it even though it's a compromise containing plenty of wins for Democrats.

Ryan tells GOP there's agreement on tax and spending bill
House Speaker Paul Ryan announced late Tuesday an agreement between congressional leaders and the White House on a year-end tax and spending...

The Flint Journal

12 hrs

How much snow is on the way? http://bit.ly/1Zb0Bws



The Flint Journal

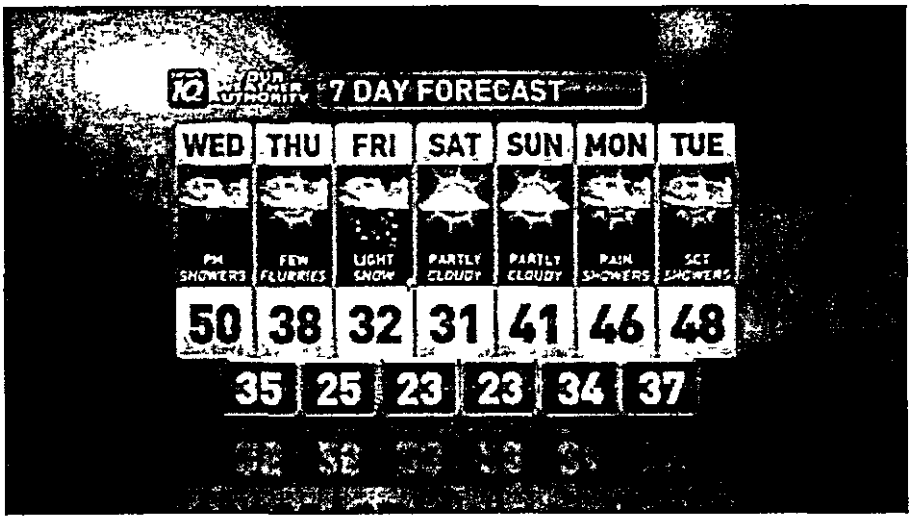
14 hrs ·

Flint Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners in the new year: http://bit.ly/1lNAs8R

WILX News 10

4 hrs

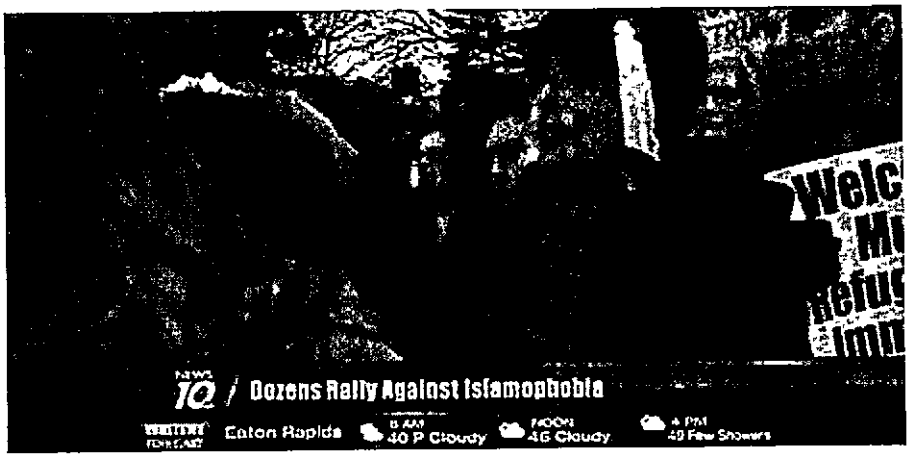
It will be mostly cloudy and warm today with highs near 50 degrees A storm system will bring some scattered rain showers and gusty winds to the region this afternoon. http://www.wilx.com/weather…



WILX News 10

10 hrs

They were calling for an end to hate. About a hundred people from all walks of life rallied in downtown East Lansing to try to change the public's opinion about Muslims. Organizers tell WILX Faith Miller, today's rally is especially important in light of recent political attacks on Muslims.



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MEDIA MONITORING REPORT

12/15/2015

Issues:

- No issues to report.

Summary:

- Mayor Karen Weaver has declared a state of emergency in Flint, saying the city needs federal help to deal with its lead in water crisis.
- FEMA has dispatched 28,000 liters of bottled water to Flint, Mich., where residents have been struggling with a lead-contaminated water supply for months.
- Michigan Radio reported a story on the mom who uncovered the discovery of lead in Flint's water.
- In the Flint disaster declaration, Mayor Karen Weaver is asking the Genesee County Board of Commissioners to call a special meeting no later than the end of December to take action supporting the state of emergency.
- About a month after former Genesee County homeland security manager, Jenifier Boyer, filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell, a Midland County news source says she has accepted a new job.
- Monday marked three years since a deadly mass shooting claimed the lives of 20 children and six educators at Sandy Hook Elementary School.
- Gov. Rick Snyder on Monday rejected the proposal by Republican presidential frontrunner Donald Trump to temporarily prohibit anyone of the Muslim faith from entering the country over national security concerns.
- Mayor Virg Bernero and several City Council members reinforced Monday their belief that the Capital City should welcome refugees and immigrants of all faiths, and they put it in writing.
- The federally-created Council of Governors, the group of 10 governors that give federal government the states' perspective on national security issues, is holding another meeting Dec. 15.
- Continuing to move up to 23 million gallons of crude oil per day through 62-year-old, underwater pipelines in the Straits of Mackinac is too risky and not necessary, an environmental group said Monday.
- National Weather Service forecast updates.
- TV clips: Flint Mayor Karen Weaver declares state of emergency for water crisis.

Analysis:

- Media coverage is negative.
- Flint Mayor Karen Weaver has declared a state of emergency in Flint over water crisis.
- Multiple media outlets have reported on the declaration.
- One article from MLive states that it was unable to get ahold of the Michigan State Police Emergency Management and Homeland Security Division representative for commment.
- Will continue to monitor the situation.

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Mayor declares emergency in Flint; FEMA aids city residents in water crisis 3
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FEMA sends 28,000 liters of bottled water to Flint amid lead troubles 4
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FLINT WATER

Mayor Karen Weaver declares water crisis state of emergency in Flint

MLive, December 14, 2015

FLINT, MI -- Mayor Karen Weaver has declared a state of emergency in Flint, saying the city needs federal help to deal with its lead in water crisis.

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Weaver told the City Council today, Dec. 14.

In Flint, Mich., there's so much lead in children's blood that a state of emergency is declared

Washington Post, December 15, 2015

For months, worried parents in Flint, Mich., arrived at their pediatricians' offices in droves. Holding a toddler by the hand or an infant in their arms, they all have the same question: Are their children being poisoned?

To find out, all it takes is a prick of the finger, a small letting of blood. If tests come back positive, the potentially severe consequences are far more difficult to discern.

That's how lead works. It leaves its mark quietly, with a virtually invisible trail. But years later, when a child shows signs of a learning disability or behavioral issues, lead's prior presence in the bloodstream suddenly becomes inescapable.

FEMA sends 28,000 liters of bottled water to Flint, Mich.

TIME, December 14, 2015

FEMA has dispatched 28,000 liters of bottled water to Flint, Mich., where residents have been struggling with a lead-contaminated water supply for months.

FEMA maintains stockpiles of commodities that would be needed in the event of disaster, and distributes them to non-profits as they near their expiration date. On Tuesday, the agency sent two trucks' worth of bottled water to the Food Bank of Eastern Michigan, which covered the shipping costs and will distribute the water to other food pantries, soup kitchens and homeless shelters, the Flint Journal reports.

This mom helped uncover what was really going on with Flint's water

Michigan Radio, December 15, 2015

Up until October, the Walters family lived in a yellow two-story home on the south side of Flint. A couple of red maple trees shade the tiny front yard.

Walters heads to the back of the house, in a small room off of the kitchen, where the family keeps its stockpile of bottled water.

"This is our water stash. Once a week we go and we fill 40 gallons of water, so we have water to drink with, to cook with, and to bathe Gavin and Garrett in," says Lee Anne Walters.

Flint Mayor declares state of emergency over water problems

ABC News, December 15, 2015

Flint's mayor has declared a state of emergency due to problems with the city's water system caused by using water from the Flint River, saying the city needs more federal help.

Karen Weaver announced the declaration Monday night and said the move intends to help raise awareness of continuing problems. She said damage to children caused by lead exposure is irreversible and that the city will need to spend more on special education and mental health services as a result.

Mayor declares emergency in Flint; FEMA aids city residents in water crisis

WLNS, December 15, 2015

FLINT, MI. (AP/WLNS) – The water crisis has depleted the supply of bottled water in the city of Flint and now the Federal Emergency Management Agency is making sure that vital resource remains available.

FEMA trucks delivered about 7,400 gallons of bottled water to the food bank of Eastern Michigan Monday.

That water will be distributed to other sites around Flint.

Flint mayor declares state of emergency over water

Detroit News, December 15, 2015

Flint — Flint's mayor has declared a state of emergency due to problems with the city's water system caused by the earlier use of Flint River water.

Karen Weaver announced the declaration Monday night, saying Flint needs more federal help. Weaver says the move intends to help raise awareness of ongoing problems.

Federal agency sends 28,000 liters of water to Flint

Detroit News, December 15, 2015

Flint — The Federal Emergency Management Agency has sent thousands of bottles of water to Flint amid ongoing problems with the city's water supply.

About 28,000 liters of water was delivered Monday to the Food Bank of Eastern Michigan in Flint. The Food Bank will donate the water bottles to "partner agencies," including soup kitchens, homeless shelters and food pantries, and then they'll be distributed to residents.

The Flint Journal reports that Michigan State Police Lt. Billie Jo Roach is credited with identifying the availability of water from the federal agency, which maintains commodity stockpiles at warehouses across the country and makes them available.

FEMA sends 28,000 liters of bottled water to Flint amid lead troubles

MLive, December 14, 2015

FLINT, MI — The federal government is helping to replenish the bottled water supply in Flint.

Two trucks delivered about 28,000 liters of water from the Federal Emergency Management Agency to the Food Bank of Eastern Michigan on Monday, Dec. 14. The water will be donated to "partner agencies" in the city of Flint that will distribute the water to residents.

"I don't think any (previous water donations) have been quite this large," said Kelly Belcher, marketing manager for the Food Bank.

Cassie Ringsdorf, a FEMA spokeswoman, said the agency maintains commodity stockpiles at warehouses across the country and makes them available.

"These commodities are available for use, within hours, should an incident occur that requires support from FEMA," Ringsdorf said in an email to The Flint Journal.

"As a part of our normal commodities management process, FEMA periodically offers commodities nearing the end of their shelf-life to eligible non-profits for donation. These donations are not done, 'on-request,' but are a part of our normal strategy to maintain our stockpiles for use in emergencies," the statement said.

A news release from the Food Bank credited Michigan State Police Lt. Billie Jo Roach with having identified the availability of the water from FEMA.

Flint remains in a public health emergency, and officials have said residents should not drink unfiltered tap water because of rising lead levels while the city used the Flint River as its water source from April 2014 until October 2015.

Earlier this month, Virginia Tech professor Marc Edwards said even though the city no longer uses the river as a water source, water remains unsafe to drink unfiltered in some areas of the city.

Roach is the MSP Emergency Management and Homeland Security Division District 3 coordinator.

The Journal could not immediately reach a representative of the MSP Emergency Management and Homeland Security Division for further comment.

FEMA said the Food Bank claimed two truckloads of water and agreed to pay all transportation costs associated with the donation.

Belcher said the United Way of Genesee County paid that expense for the Food Bank.

The Food Bank's partner agencies that will receive the FEMA water include soup kitchens, homeless shelters and food pantries, the organization said in its news release.

Flint mayor declares state of emergency over water crisis

NBC 25 News, December 14, 2015

Flint Mayor Karen Weaver has declared a state of emergency in the city due to the water crisis.

In the declaration, Weaver is asking the Genesee County Board of Commissioners to call a special meeting no later than the end of December to take action supporting the state of emergency.

Dr. Weaver is also calling for continued help from the state and federal government.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Former Genesee County homeland security manager accepts job in Midland County

MLive, December 14, 2015

GENESEE COUNTY, MI - About a month after former Genesee County homeland security manager, Jenifier Boyer, filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell, a Midland County news source says she has accepted a new job.

According to the Midland Daily News, Boyer accepted a Midland County emergency manager job. She starts Dec. 17.

Newton marks third anniversary of Sandy Hook shooting

NBC Connecticut, December 14, 2015

Monday marks three years since a deadly mass shooting claimed the lives of 20 children and six educators at Sandy Hook Elementary School.

For the first time, Newtown students are in school on the anniversary of the tragedy.

Gov. Dannel Malloy has ordered Connecticut and U.S. flags to be flown at half-staff Monday as the state honors the victims of the Dec. 14, 2012 massacre.

SYRIAN REFUGEES

Snyder rejects Trump's call for Muslim immigration ban

Detroit News, December 14, 2015

Gov. Rick Snyder on Monday rejected the proposal by Republican presidential frontrunner Donald Trump to temporarily prohibit anyone of the Muslim faith from entering the country over national security concerns.

"Donald Trump's comments about banning all Muslims is absolutely inappropriate, and it doesn't reflect the spirit of America, in my view," the Michigan Republican governor said in an interview with The Detroit News Editorial Board.

Snyder repudiated the bombastic billionaire businessman's proposal a few hours before the Trump campaign announced Monday that Trump will hold a rally Monday in Grand Rapids.

Lansing keeps doors open for refugees, immigrant

Lansing State Journal, December 14, 2015

LANSING - Mayor Virg Bernero and several City Council members reinforced Monday their belief that the Capital City should welcome refugees and immigrants of all faiths, and they put it in writing.

Bernero and council members Vincent Delgado, Carol Wood, Jody Washington and Tina Houghton signed a pledge to declare Lansing a "Welcoming City" for anyone eager to live here. All other council members signed the pledge Monday evening at the City Council meeting.

Will Gov. Rick Snyder hit the "un-pause" button on efforts to take in more Syrian refugees

Michigan Radio, December 14, 2015

The federally-created Council of Governors has a meeting scheduled for tomorrow. This is the group of 10 governors (always five Republicans and five Democrats) that gives the federal government the states' perspectives on national security issues.

This is also the group that Governor Snyder said he wanted to conduct a review of federal security policies after the self-proclaimed most pro-immigration governor called for a "pause" in resettling refugees from Syria and other Middle Eastern countries after last month's terrorist attacks in Paris, Beirut, and Egypt.

MICHIGAN PIPELINES

Report: Straits of Mackinac oil pipeline not necessary

Detroit Free Press, December 14, 2015

Continuing to move up to 23 million gallons of crude oil per day through 62-year-old, underwater pipelines in the Straits of Mackinac is too risky and not necessary, an environmental group said Monday.

For Love of Water, or FLOW, released a report on alternatives to Enbridge's Line 5, saying the existing oil pipeline network in the Midwest provides alternatives that pose far less risk to the Great Lakes.

FLOW would like the Michigan Pipeline Safety Advisory Board to take a comprehensive, system-wide look at the oil pipeline network in the state and close down Line 5.

NATIONAL WEATHER SERVICE FORECASTS

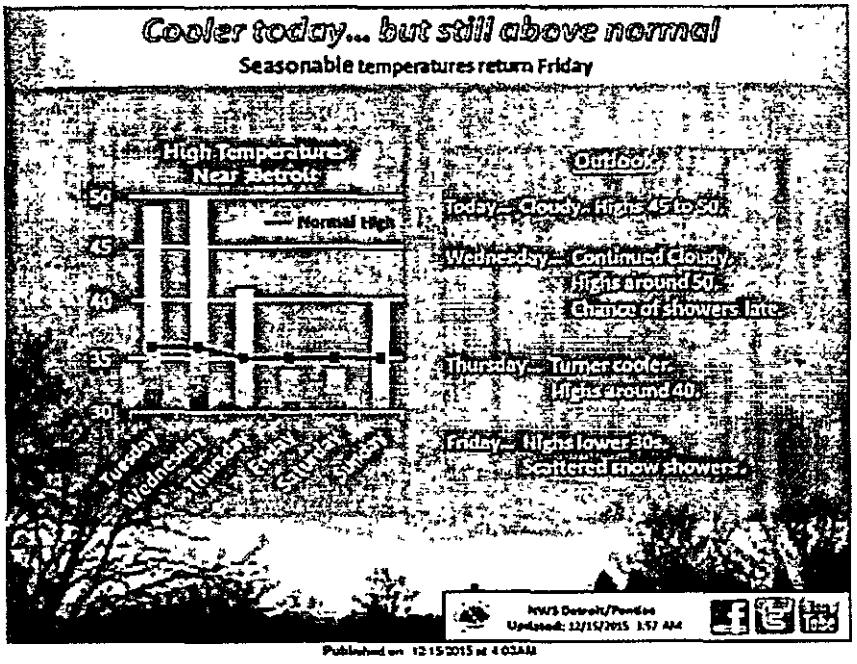
Marquette

Light lake effect snow and any patchy freezing drizzle will end near Lake Superior by late this morning as high pressure builds in from the west. Another low pressure system lifting through the Central Plains will bring some patchy freezing drizzle or drizzle to mainly the west half of Upper Michigan late tonight and a mix of rain and snow to all of Upper Michigan Wednesday into Wednesday night. Colder air moving in behind this system on west to northwest winds will generate accumulating lake effect snow across portions of western Upper Michigan and areas east of Marquette Thursday into Saturday.

Gaylord

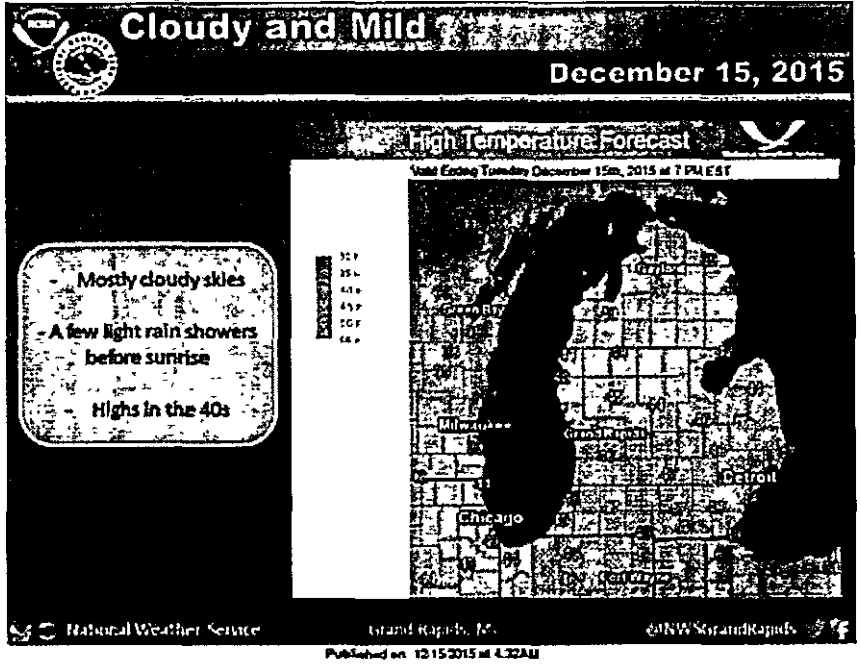
Temperatures will turn much cooler today, although still several degrees above normal. Some light patchy freezing drizzle is possible early Wednesday morning, especially across the higher terrain. Much colder air will briefly return to the area for the end of the week with accumulating lake effect snow likely.

Detroit



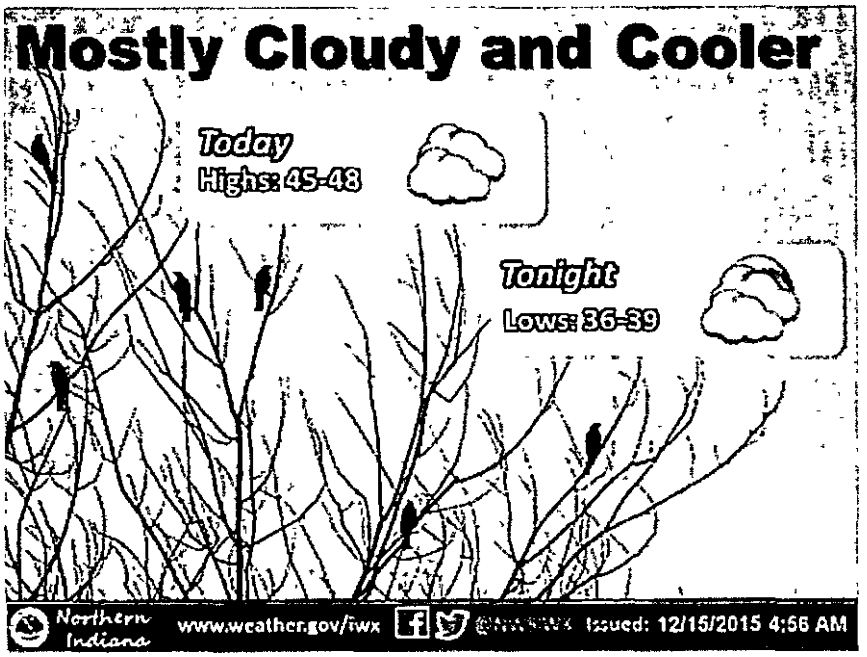
Extensive cloud cover will remain across the region through the midweek period. While cooler relative to recent days, high temperatures both today and Wednesday will remain above average. Readings from mid 40s to lower 50s. The next chance for showers comes late Wednesday into Wednesday night. A stronger cooling trend expected late this week.

Grand Rapids



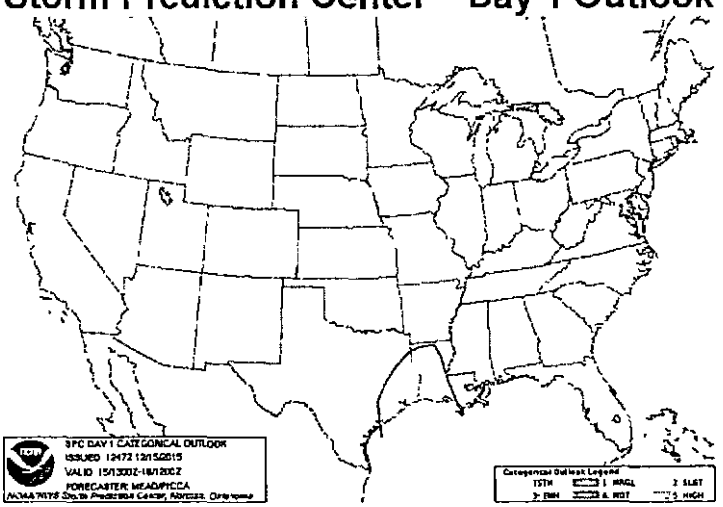
Mainly cloudy skies today with mild temperatures. Highs in the 40s.

Northern Indiana



Cloudy and cooler conditions are in store for the area today. Some breaks in the clouds may develop this evening, but clouds will increase again late tonight into Wednesday. High temperatures today will be cooler, but still above normal for mid-December.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint Mayor Karen Weaver declares state of emergency for water crisis

WEYI (NBC) in Flint, December 15, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=2c072079-95a7-4436-90b5-4dfdc3d9a973

Social Media

Twitter

Progress Michigan @ProgressMich

#FlintWaterCrisis: Emergency Management Law Caused 100,000 To Be Poisoned bit.ly/1YfIR0r #FlintWater

Maegan Wilson @wilson_maegan

Flint City council meeting where Mayor Weaver requests support for #STATEofEMERGENCY for our #flintwatercrisis . m.facebook.com/story.php?stor...

The Flint Journal @flintjournal

FEMA sends 28,000 liters of bottled water to Flint amid lead troubles ow.ly/3931qS

Flint Water Study @flintwaterstudy

Part I of Michigan Radio documentary out! twitter.com/MichiganRadio/...

Michigan Radio @MichiganRadio

This mom helped uncover what was really going on with Flint's water. tinyurl.com/p25v3y2 pic.twitter.com/r1LjB3W0Ji

NBC25 News @NBC_25

JUST IN: Flint mayor declares state of emergency over water crisis: nbc25news.com/news/local/fli

The Washington Times @WashTimes

#Flint mayor declares state of emergency over water problems goo.gl/YxbVcm #FlintWater #Michigan pic.twitter.com/XYVQXvzemv

1. 12h12 hours ago

   Flint Mayor declares state of emergency pic.twitter.com/8cpSduQ6Sq

Office of Mayor Karen W. Weaver, Ph.D.
City of Flint, Michigan, County of Genesee

Declaration of State of Emergency

Authority Emergency Management Act: Michigan Emergency Management Act 390 of 1976

BY THE MAYOR:

Whereas; in accordance with the Michigan Emergency Management Act, I am declaring a State of Emergency for the incorporated boundaries of the City of Flint, Michigan; and

Whereas; the City of Flint has experienced a Manmade disaster by switching to the use of the Flint River before connecting to KWA; and

Whereas; the City of Flint children have experienced increased blood lead levels since the switch to the Flint River; and

Whereas; this damage to children is irreversible and can cause effects to a child's IQ, which will result in learning disabilities and the need for special education and mental health services and an increase in the juvenile justice system; and

Whereas; this will increase the need for foster and adoptive parents as a result of social services needed due to the detrimental effects of the high blood lead levels; and

Whereas; I am requesting that all things be done necessary to address this State of Emergency Declaration, effective immediately; and

Whereas; this action is being taken to protect the health, safety, and welfare of the citizens of Flint; and

Whereas; I request that the Genesee County Board of Commissioners call a Special Meeting no later than the end of December 2015 to take action supporting this State of Emergency; and

Now, Therefore, I, Mayor Karen W. Weaver declare a State of Emergency in the City of Flint, effective, December 14, 2015;

Karen W. Weaver

Dr. Karen W. Weaver, Mayor

MSP Public Affairs @MichStatePolice

#TuesdayTip: Doing some last minute shopping? Don't be an easy target; keep purchases in the trunk or out of view. pic.twitter.com/GdA6ZH4hSt

NWS Detroit @NWSDetroit

Peak gusts near 50 mph possible with cold front this afternoon. #Mlwx #nwsdtx
pic.twitter.com/Oh0d1ciGbA

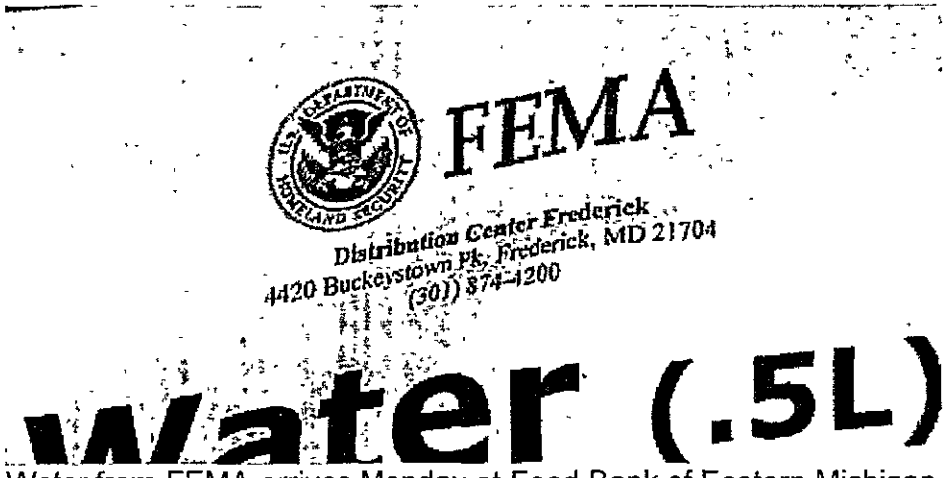
Facebook

Michigan State Police
1 hr ·

#TuesdayTip: Doing some last minute gift shopping? Protect your purchases from thieves by keeping them in the trunk of your vehicle or out of view.

ABC12: Your Trusted Source! WJRT-TV
12 hrs ·

Thousands of bottles of water have arrived in Flint as the city continues to struggle with its water emergency. The water came from an unexpected source.



Water from FEMA arrives Monday at Food Bank of Eastern Michigan
Two semis loaded with bottled water have arrived in Flint from Maryland. The water was being held in a warehouse by the federal government.
http://www.abc12.com|By ABC12 News Team

ABC12: Your Trusted Source! WJRT-TV
9 hrs ·

"I'll admit that it goes through my mind more than I'd like. Probably every day."

Three years later, the mass shooting at Sandy Hook Elementary has local schools and teachers looking to protect themselves more than ever.

Remembering Sandy Hook, three years later
Before Sandy Hook, the doors were unlocked and the only drills in schools were largely for fires or tornadoes. Now, local students and teachers find themselves

NBC25 NEWS

NBC25 News
12 hrs ·

We will have more on this story tonight on NBC25 News at 11

Flint mayor declares state of emergency over water crisis
Flint mayor Karen Weaver has declared a state of emergency in the city due to the water crisis.In the declaration Weaver is asking the Genesee County Board of...

m LIVE FLINT

The Flint Journal
1 hr

The mayor has declared a state of emergency in Flint, saying the city needs federal help to deal with its lead in water crisis.

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Mayor Karen Weaver told city council: http://bit ly/1SYOmzd

Mayor Karen Weaver declares water crisis state of

m LIVE FLINT

The Flint Journal
15 hrs

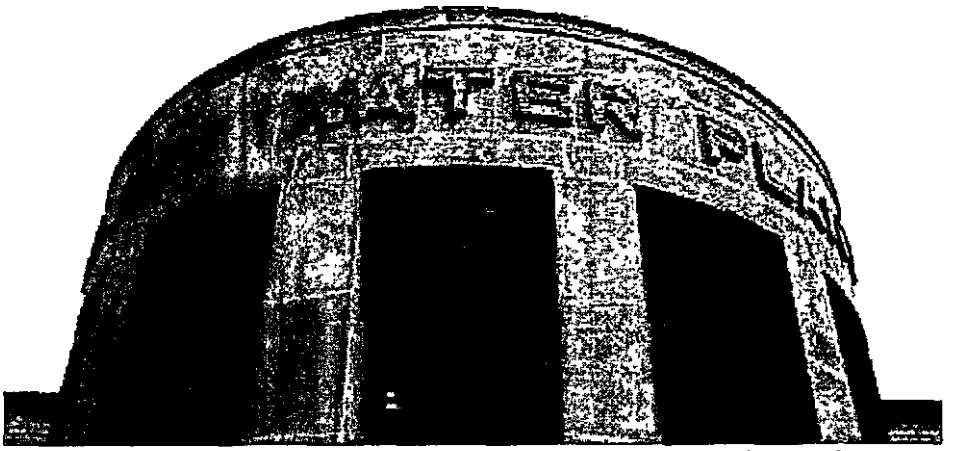
The federal government is helping to replenish the bottled water supply in Flint.

FEMA sends 28,000 liters of bottled water to Flint amid lead troubles

6

WLNS-TV
45 mins ·

The water emergency in Flint steps up another notch.
There is already federal help in place and now the mayor is calling for more relief from Washington.



Mayor declares emergency in Flint; FEMA aids city residents in water crisis
Flint's mayor has declared a state of emergency due to problems with the city's water system

Michigan Emergency Management Association (MEMA) *shared a link*
11 hrs ·
Genesee County's Boyer to replace Garner
When Roger Garner retires as Midland County emergency manager, Midland County will sorely miss his wealth of knowledge and experience. Fortunately for the

MEDIA MONITORING REPORT

12/15/2015

Issues:

- No issues to report.

Summary:

- Mayor Karen Weaver has declared a state of emergency in Flint, saying the city needs federal help to deal with its lead in water crisis.
- FEMA has dispatched 28,000 liters of bottled water to Flint, Mich., where residents have been struggling with a lead-contaminated water supply for months
- Michigan Radio reported a story on the mom who uncovered the discovery of lead in Flint's water.
- In the Flint disaster declaration, Mayor Karen Weaver is asking the Genesee County Board of Commissioners to call a special meeting no later than the end of December to take action supporting the state of emergency.
- About a month after former Genesee County homeland security manager, Jenifier Boyer, filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell, a Midland County news source says she has accepted a new job.
- Monday marked three years since a deadly mass shooting claimed the lives of 20 children and six educators at Sandy Hook Elementary School.
- Gov. Rick Snyder on Monday rejected the proposal by Republican presidential frontrunner Donald Trump to temporarily prohibit anyone of the Muslim faith from entering the country over national security concerns.
- Mayor Virg Bernero and several City Council members reinforced Monday their belief that the Capital City should welcome refugees and immigrants of all faiths, and they put it in writing.
- The federally-created Council of Governors, the group of 10 governors that give federal government the states' perspective on national security issues, is holding another meeting Dec. 15.
- Continuing to move up to 23 million gallons of crude oil per day through 62-year-old, underwater pipelines in the Straits of Mackinac is too risky and not necessary, an environmental group said Monday
- National Weather Service forecast updates.
- TV clips: Flint Mayor Karen Weaver declares state of emergency for water crisis.

Analysis:

- Media coverage is negative.
- Flint Mayor Karen Weaver has declared a state of emergency in Flint over water crisis.
- Multiple media outlets have reported on the declaration.
- One article from MLive states that it was unable to get ahold of the Michigan State Police Emergency Management and Homeland Security Division representative for comment. The MSP/EMHSD PIO received no inquiries yesterday.
- Will continue to monitor the situation.

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This mom helped uncover what was really going on with Flint's water 3
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FLINT WATER

Mayor Karen Weaver declares water crisis state of emergency in Flint

MLive, December 14, 2015

FLINT, MI – Mayor Karen Weaver has declared a state of emergency in Flint, saying the city needs federal help to deal with its lead in water crisis.

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Weaver told the City Council today, Dec. 14.

In Flint, Mich., there's so much lead in children's blood that a state of emergency is declared

Washington Post, December 15, 2015

For months, worried parents in Flint, Mich., arrived at their pediatricians' offices in droves. Holding a toddler by the hand or an infant in their arms, they all have the same question: Are their children being poisoned?

To find out, all it takes is a prick of the finger, a small letting of blood. If tests come back positive, the potentially severe consequences are far more difficult to discern

That's how lead works. It leaves its mark quietly, with a virtually invisible trail. But years later, when a child shows signs of a learning disability or behavioral issues, lead's prior presence in the bloodstream suddenly becomes inescapable.

FEMA sends 28,000 liters of bottled water to Flint, Mich.

TIME, December 14, 2015

FEMA has dispatched 28,000 liters of bottled water to Flint, Mich., where residents have been struggling with a lead-contaminated water supply for months.

FEMA maintains stockpiles of commodities that would be needed in the event of disaster, and distributes them to non-profits as they near their expiration date. On Tuesday, the agency sent two trucks' worth of bottled water to the Food Bank of Eastern Michigan, which covered the shipping costs and will distribute the water to other food pantries, soup kitchens and homeless shelters, the Flint Journal reports.

This mom helped uncover what was really going on with Flint's water

Michigan Radio, December 15, 2015

Up until October, the Walters family lived in a yellow two-story home on the south side of Flint. A couple of red maple trees shade the tiny front yard.

Walters heads to the back of the house, in a small room off of the kitchen, where the family keeps its stockpile of bottled water.

"This is our water stash. Once a week we go and we fill 40 gallons of water, so we have water to drink with, to cook with, and to bathe Gavin and Garrett in," says Lee Anne Walters.

Flint Mayor declares state of emergency over water problems

ABC News, December 15, 2015

Flint's mayor has declared a state of emergency due to problems with the city's water system caused by using water from the Flint River, saying the city needs more federal help.

Karen Weaver announced the declaration Monday night and said the move intends to help raise awareness of continuing problems. She said damage to children caused by lead exposure is irreversible and that the city will need to spend more on special education and mental health services as a result.

Mayor declares emergency in Flint; FEMA aids city residents in water crisis

WLNS, December 15, 2015

FLINT, MI. (AP/WLNS) – The water crisis has depleted the supply of bottled water in the city of Flint and now the Federal Emergency Management Agency is making sure that vital resource remains available.

FEMA trucks delivered about 7,400 gallons of bottled water to the food bank of Eastern Michigan Monday.

That water will be distributed to other sites around Flint.

Flint mayor declares state of emergency over water

Detroit News, December 15, 2015

Flint — Flint's mayor has declared a state of emergency due to problems with the city's water system caused by the earlier use of Flint River water.

Karen Weaver announced the declaration Monday night, saying Flint needs more federal help. Weaver says the move intends to help raise awareness of ongoing problems.

Federal agency sends 28,000 liters of water to Flint

Detroit News, December 15, 2015

Flint — The Federal Emergency Management Agency has sent thousands of bottles of water to Flint amid ongoing problems with the city's water supply.

About 28,000 liters of water was delivered Monday to the Food Bank of Eastern Michigan in Flint. The Food Bank will donate the water bottles to "partner agencies," including soup kitchens, homeless shelters and food pantries, and then they'll be distributed to residents.

The Flint Journal reports that Michigan State Police Lt. Billie Jo Roach is credited with identifying the availability of water from the federal agency, which maintains commodity stockpiles at warehouses across the country and makes them available.

FEMA sends 28,000 liters of bottled water to Flint amid lead troubles

MLive, December 14, 2015

FLINT, MI — The federal government is helping to replenish the bottled water supply in Flint.

Two trucks delivered about 28,000 liters of water from the Federal Emergency Management Agency to the Food Bank of Eastern Michigan on Monday, Dec 14. The water will be donated to "partner agencies" in the city of Flint that will distribute the water to residents.

"I don't think any (previous water donations) have been quite this large," said Kelly Belcher, marketing manager for the Food Bank.

Cassie Ringsdorf, a FEMA spokeswoman, said the agency maintains commodity stockpiles at warehouses across the country and makes them available.

"These commodities are available for use, within hours, should an incident occur that requires support from FEMA," Ringsdorf said in an email to The Flint Journal.

"As a part of our normal commodities management process, FEMA periodically offers commodities nearing the end of their shelf-life to eligible non-profits for donation. These donations are not done, 'on-request,' but are a part of our normal strategy to maintain our stockpiles for use in emergencies," the statement said.

A news release from the Food Bank credited Michigan State Police Lt. Billie Jo Roach with having identified the availability of the water from FEMA.

Flint remains in a public health emergency, and officials have said residents should not drink unfiltered tap water because of rising lead levels while the city used the Flint River as its water source from April 2014 until October 2015.

Earlier this month, Virginia Tech professor Marc Edwards said even though the city no longer uses the river as a water source, water remains unsafe to drink unfiltered in some areas of the city.

Roach is the MSP Emergency Management and Homeland Security Division District 3 coordinator.

The Journal could not immediately reach a representative of the MSP Emergency Management and Homeland Security Division for further comment

FEMA said the Food Bank claimed two truckloads of water and agreed to pay all transportation costs associated with the donation.

Belcher said the United Way of Genesee County paid that expense for the Food Bank.

The Food Bank's partner agencies that will receive the FEMA water include soup kitchens, homeless shelters and food pantries, the organization said in its news release.

Flint mayor declares state of emergency over water crisis

NBC 25 News, December 14, 2015

Flint Mayor Karen Weaver has declared a state of emergency in the city due to the water crisis.

In the declaration, Weaver is asking the Genesee County Board of Commissioners to call a special meeting no later than the end of December to take action supporting the state of emergency.

Dr. Weaver is also calling for continued help from the state and federal government.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Former Genesee County homeland security manager accepts job in Midland County

MLive, December 14, 2015

GENESEE COUNTY, MI - About a month after former Genesee County homeland security manager, Jenifier Boyer, filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell, a Midland County news source says she has accepted a new job.

According to the Midland Daily News, Boyer accepted a Midland County emergency manager job. She starts Dec. 17.

Newton marks third anniversary of Sandy Hook shooting

NBC Connecticut, December 14, 2015

Monday marks three years since a deadly mass shooting claimed the lives of 20 children and six educators at Sandy Hook Elementary School.

For the first time, Newtown students are in school on the anniversary of the tragedy.

Gov. Dannel Malloy has ordered Connecticut and U.S. flags to be flown at half-staff Monday as the state honors the victims of the Dec. 14, 2012 massacre.

SYRIAN REFUGEES

Snyder rejects Trump's call for Muslim immigration ban

Detroit News, December 14, 2015

Gov. Rick Snyder on Monday rejected the proposal by Republican presidential frontrunner Donald Trump to temporarily prohibit anyone of the Muslim faith from entering the country over national security concerns.

"Donald Trump's comments about banning all Muslims is absolutely inappropriate, and it doesn't reflect the spirit of America, in my view," the Michigan Republican governor said in an interview with The Detroit News Editorial Board.

Snyder repudiated the bombastic billionaire businessman's proposal a few hours before the Trump campaign announced Monday that Trump will hold a rally Monday in Grand Rapids.

Lansing keeps doors open for refugees, immigrant

Lansing State Journal, December 14, 2015

LANSING - Mayor Virg Bernero and several City Council members reinforced Monday their belief that the Capital City should welcome refugees and immigrants of all faiths, and they put it in writing.

Bernero and council members Vincent Delgado, Carol Wood, Jody Washington and Tina Houghton signed a pledge to declare Lansing a "Welcoming City" for anyone eager to live here. All other council members signed the pledge Monday evening at the City Council meeting.

Will Gov. Rick Snyder hit the "un-pause" button on efforts to take in more Syrian refugees

Michigan Radio, December 14, 2015

The federally-created Council of Governors has a meeting scheduled for tomorrow. This is the group of 10 governors (always five Republicans and five Democrats) that gives the federal government the states' perspectives on national security issues.

This is also the group that Governor Snyder said he wanted to conduct a review of federal security policies after the self-proclaimed most pro-immigration governor called for a "pause" in resettling refugees from Syria and other Middle Eastern countries after last month's terrorist attacks in Paris, Beirut, and Egypt.

MICHIGAN PIPELINES

Report: Straits of Mackinac oil pipeline not necessary

Detroit Free Press, December 14, 2015

Continuing to move up to 23 million gallons of crude oil per day through 62-year-old, underwater pipelines in the Straits of Mackinac is too risky and not necessary, an environmental group said Monday.

For Love of Water, or FLOW, released a report on alternatives to Enbridge's Line 5, saying the existing oil pipeline network in the Midwest provides alternatives that pose far less risk to the Great Lakes.

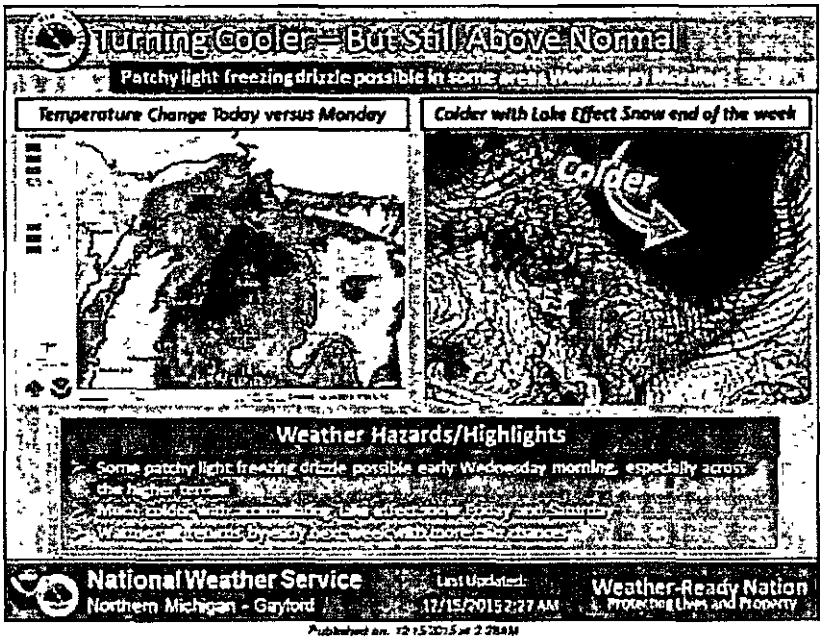
FLOW would like the Michigan Pipeline Safety Advisory Board to take a comprehensive, system-wide look at the oil pipeline network in the state and close down Line 5.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

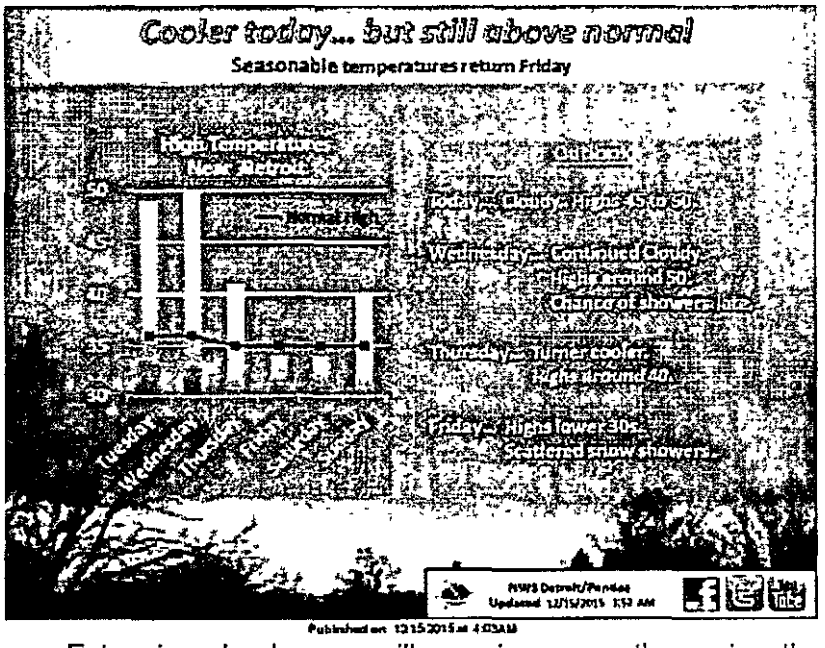
Light lake effect snow and any patchy freezing drizzle will end near Lake Superior by late this morning as high pressure builds in from the west. Another low pressure system lifting through the Central Plains will bring some patchy freezing drizzle or drizzle to mainly the west half of Upper Michigan late tonight and a mix of rain and snow to all of Upper Michigan Wednesday into Wednesday night. Colder air moving in behind this system on west to northwest winds will generate accumulating lake effect snow across portions of western Upper Michigan and areas east of Marquette Thursday into Saturday.

Gaylord



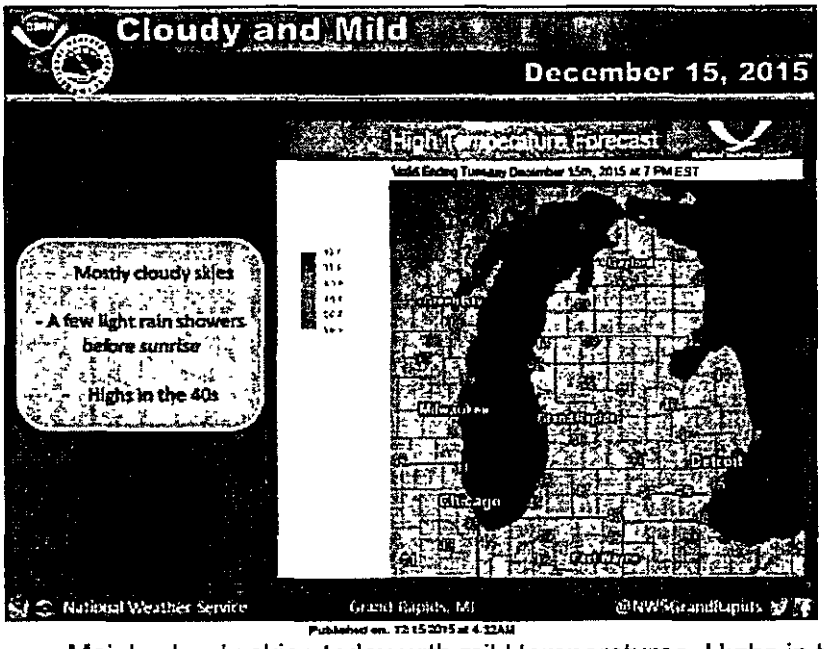
Temperatures will turn much cooler today, although still several degrees above normal. Some light patchy freezing drizzle is possible early Wednesday morning, especially across the higher terrain. Much colder air will briefly return to the area for the end of the week with accumulating lake effect snow likely.

Detroit



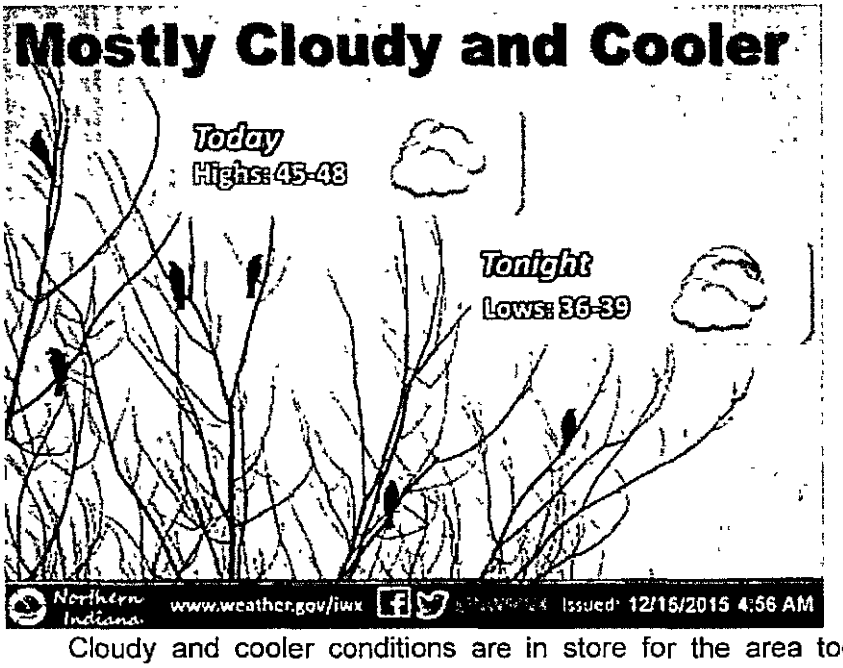
Extensive cloud cover will remain across the region through the midweek period. While cooler relative to recent days, high temperatures both today and Wednesday will remain above average. Readings from mid 40s to lower 50s. The next chance for showers comes late Wednesday into Wednesday night. A stronger cooling trend expected late this week.

Grand Rapids



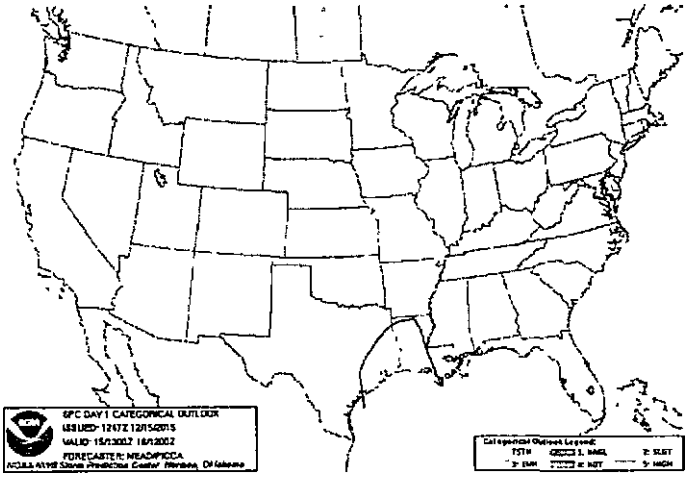
Mainly cloudy skies today with mild temperatures. Highs in the 40s.

Northern Indiana



Cloudy and cooler conditions are in store for the area today. Some breaks in the clouds may develop this evening, but clouds will increase again late tonight into Wednesday. High temperatures today will be cooler, but still above normal for mid-December.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint Mayor Karen Weaver declares state of emergency for water crisis

WEYI (NBC) in Flint, December 15, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=2c072079-95a7-4436-90b5-4dfdc3d9a973

Social Media

Twitter

Progress Michigan @ProgressMich

#FlintWaterCrisis: Emergency Management Law Caused 100,000 To Be Poisoned bit.ly/1YfIR0r #FlintWater

Maegan Wilson @wilson_maegan

Flint City council meeting where Mayor Weaver requests support for #STATEofEMERGENCY for our #flintwatercrisis . m.facebook.com/story.php?stor...

The Flint Journal @flintjournal

FEMA sends 28,000 liters of bottled water to Flint amid lead troubles ow.ly/3931qS

Flint Water Study @flintwaterstudy

Part I of Michigan Radio documentary out! twitter.com/MichiganRadio/ .

Michigan Radio @MichiganRadio

This mom helped uncover what was really going on with Flint's water. tinyurl com/p25y3y2 pic.twitter.com/r1LjB3W0Ji

NEWS

NBC25 News @NBC_25

JUST IN: Flint mayor declares state of emergency over water crisis: nbc25news com/news/local/fli

The Washington Times @WashTimes

#Flint mayor declares state of emergency over water problems goo.gl/YxbVcm #FlintWater #Michigan pic.twitter.com/XYVQXvzemv

1 12h12 hours ago

Flint Mayor declares state of emergency pic.twitter.com/8cpSduQ6Sq

Office of Mayor Karen W. Weaver, Ph.D.
City of Flint, Michigan, County of Genesee

Declaration of State of Emergency

Authority Emergency Management Act: Michigan Emergency Management Act 390 of 1976

BY THE MAYOR:

Whereas; in accordance with the Michigan Emergency Management Act, I am declaring a State of Emergency for the incorporated boundaries of the City of Flint, Michigan; and

Whereas; the City of Flint has experienced a Manmade disaster by switching to the use of the Flint River before connecting to KWA; and

Whereas; the City of Flint children have experienced increased blood lead levels since the switch to the Flint River; and

Whereas; this damage to children is irreversible and can cause effects to a child's IQ, which will result in learning disabilities and the need for special education and mental health services and an increase in the juvenile justice system; and

Whereas; this will increase the need for foster and adoptive parents as a result of social services needed due to the detrimental effects of the high blood lead levels; and

Whereas; I am requesting that all things be done necessary to address this State of Emergency Declaration, effective immediately; and

Whereas; this action is being taken to protect the health, safety, and welfare of the citizens of Flint; and

Whereas; I request that the Genesee County Board of Commissioners call a Special Meeting no later than the end of December 2015 to take action supporting this State of Emergency; and

Now, Therefore, I, Mayor Karen W. Weaver declare a State of Emergency in the City of Flint, effective, December 14, 2015;

Karen W. Weaver

Dr. Karen W. Weaver, Mayor

MSP Public Affairs @MichStatePolice

#TuesdayTip· Doing some last minute shopping? Don't be an easy target; keep purchases in the trunk or out of view pic.twitter.com/GdA6ZH4hSt

NWS Detroit @NWSDetroit

Peak gusts near 50 mph possible with cold front this afternoon. #MIwx #nwsdtx
pic.twitter.com/Oh0d1ciGbA

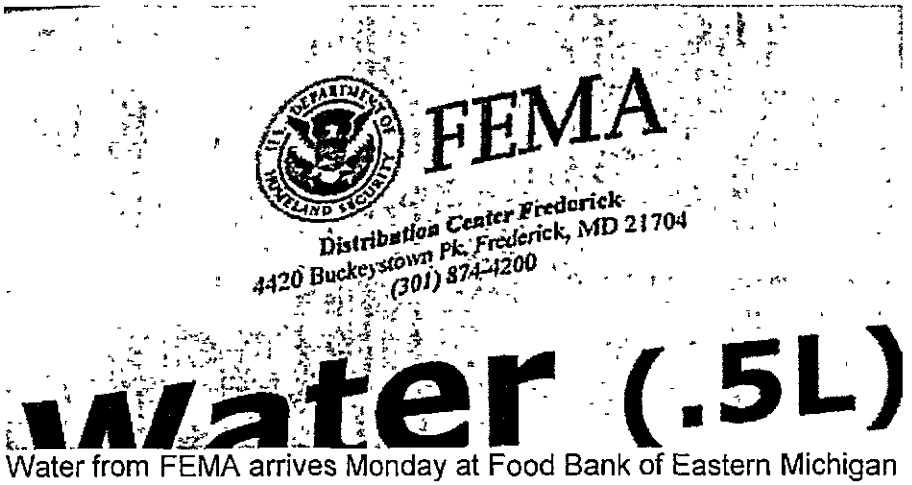
Facebook

Michigan State Police
1 hr ·

#TuesdayTip: Doing some last minute gift shopping? Protect your purchases from thieves by keeping them in the trunk of your vehicle or out of view

ABC12: Your Trusted Source! WJRT-TV
12 hrs

Thousands of bottles of water have arrived in Flint as the city continues to struggle with its water emergency. The water came from an unexpected source



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NBC25
NEWS

NBC25 News
12 hrs

We will have more on this story tonight on NBC25 News at 11

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m LIVE FLINT

The Flint Journal
1 hr ·

The mayor has declared a state of emergency in Flint, saying the city needs federal help to deal with its lead in water crisis

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Mayor Karen Weaver told city council· http://bit.ly/1SYOmzd

Mayor Karen Weaver declares water crisis state of

m LIVE FLINT

The Flint Journal
15 hrs

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FEMA sends 28,000 liters of bottled water to Flint amid lead troubles

WLNS-TV
45 mins ·

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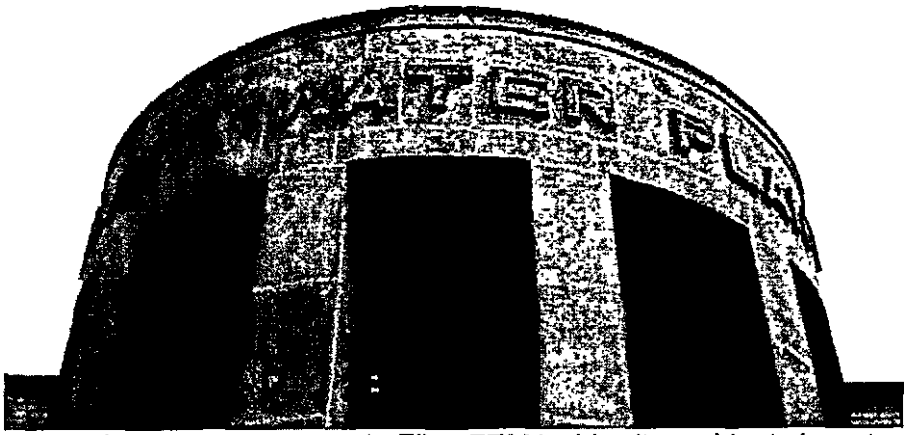
There is already federal help in place and now the mayor is calling for more relief from Washington.



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Flint's mayor has declared a state of emergency due to problems with the city's water system

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11 hrs ·
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When Roger Garner retires as Midland County emergency manager, Midland County will sorely miss his wealth of knowledge and experience. Fortunately for the

MEDIA MONITORING REPORT

12/14/2015

Issues:

- No issues to report.

Summary:

- The U.S. Environmental Protection Agency won't act immediately on a petition that seeks to involve it more deeply in Flint's water crisis.
- Gov. Rick Snyder wrote an editorial for Detroit Free Press on how he does not agree with presidential candidate Donald Trump's viewpoint on Syrian refugees.
- Michigan Gov. Rick Snyder further distanced himself from Republican presidential frontrunner Donald Trump in a guest editorial published in Sunday's Detroit Free Press that answered an earlier editorial linking the governor's request for a review of immigration policies to Trump's controversial statements on Muslim refugees.
- City officials in Lansing say they want to make the city a more welcoming place for refugees and immigrants of all faiths.
- As Roger Garner retires as Midland County emergency manager, Genesee County Emergency Management Manager Jenifier Boyer will be his successor.
- Emergency Management Magazine posts an article on the possible third shooting suspect in the *San Bernardino shooting.*
- Federal officials say they believe electrical repairs accidentally caused a Shiawassee County oil spill that could cost as much as $250,000 to clean up.
- In the last two weeks, more than 7,000 additional Detroit residents have signed up to receive free emergency alerts from the City of Detroit through the Nixle emergency alert notification system.
- The latest findings from San Bernardino and the Paris attacks could impact future security procedures in West Michigan.
- More than 500 gallons of of used motor oil spilled into a county drain in Shiawasee County, according to the U.S Environmental Protection Agency's on-scene coordinator Tricia Edwards.
- The board of directors for the Kalamazoo County Consolidated Dispatch Authority announced Friday that Jeff Troyer has been hired as the body's executive director, according to a news release issued by County Sheriff Richard Fuller.
- A fourth Michigan deer has tested positive for chronic wasting disease, a deadly neurological disease found in the state's free-ranging deer population for the first time this year.
- A fourth Michigan deer has tested positive for chronic wasting disease, a deadly neurological disease found in the state's free-ranging deer population for the first time this year.
- National Weather Service forecast updates.
- TV clips: Shiawassee oil spill.

Analysis:

- Media coverage is neutral.
- Gov. Rick Snyder posted an editorial in the Detroit Free Press on how he does not agree with Donald Trump's viewpoints on Syrian refugees.

- Federal officials say the Shiawassee county oil spill was caused accidentally from electrical repairs. Costs could be as much as $250,000 to clean up.

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In flint and beyond, lead remains irreversible scourge among Michigan's children 2
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Michigan's Snyder fights PR battle on refugees 3
City of Lansing seeks to be welcoming place for refugees 3
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Genesee County's Boyer to replace Garner 3
Here's what happened to the third San Bernardino shooting suspect 4
Shiawassee County oil spill was accidental, feds say 4
Thousands of Detroit residents sign up for free emergency alerts 4
Ottawa County reviews terrorism response plan 4
Cleanup costs for Shiawassee County oil spill could reach $300,000 4
Kalamazoo County dispatch authority hires first executive director 4
Michigan Environmental 5
Chronic wasting disease found in fourth Michigan deer 5
National Weather Service Forecasts 5
Marquette 5
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FLINT

EPA says it won't take quick action on petition targeting Flint water safety

MLive, December 11, 2015

FLINT, MI – The U.S. Environmental Protection Agency won't act immediately on a petition that seeks to involve it more deeply in Flint's water crisis.

EPA Regional Administrator Susan Hedman told the Natural Resources Defense Council in a Dec. 10 letter that regulators will wait to act on the request "until such time as the agency determines that corrosion control treatment is fully optimized for the Flint system."

In flint and beyond, lead remains irreversible scourge among Michigan's children

MLive, December 13, 2015

Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground.

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SYRIAN REFUGEES

Michigan Gov. Rick Snyder: Donald Trump does not speak for me

Detroit Free Press, December 13, 2015

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In November, I called for a pause on our refugee attraction program and asked the federal government to review how it screens refugees. I want assurances that my first priority — keeping Michigan citizens safe — is possible under current federal guidelines. If not, then it's incumbent upon us to improve the process. If it is, then let's welcome the many hardworking people who dream of becoming U.S. citizens.

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The EPA is heading the cleanup process.

A hunter discovered the spill on November 26.

Kalamazoo County dispatch authority hires first executive director

MLive, December 11, 2015

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MICHIGAN ENVIRONMENTAL

Chronic wasting disease found in fourth Michigan deer

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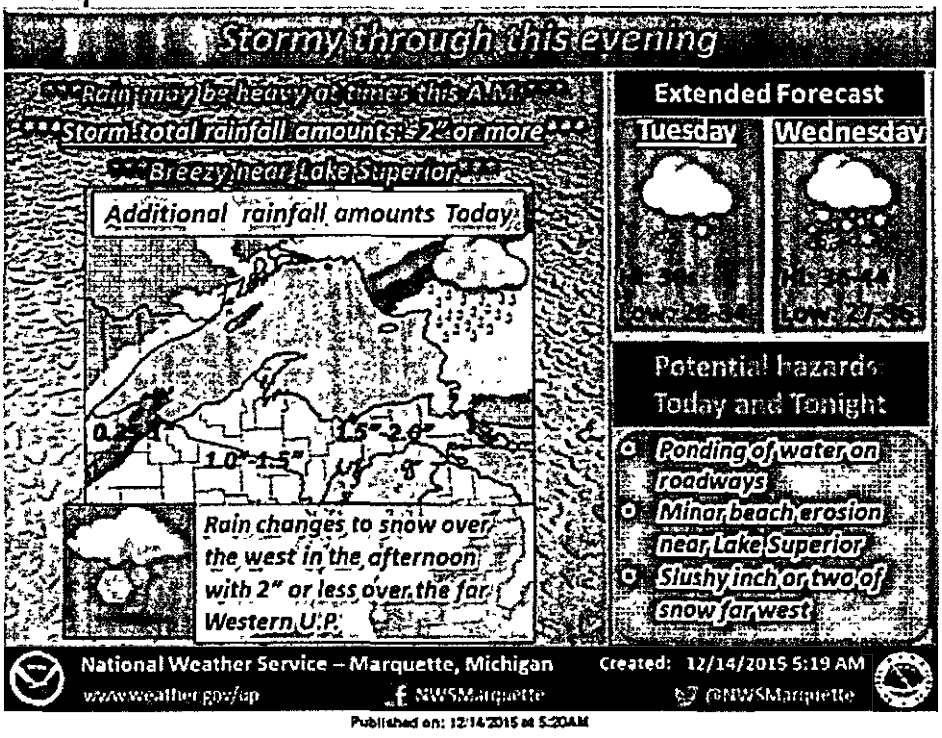
NATIONAL WEATHER SERVICE FORECASTS

Marquette



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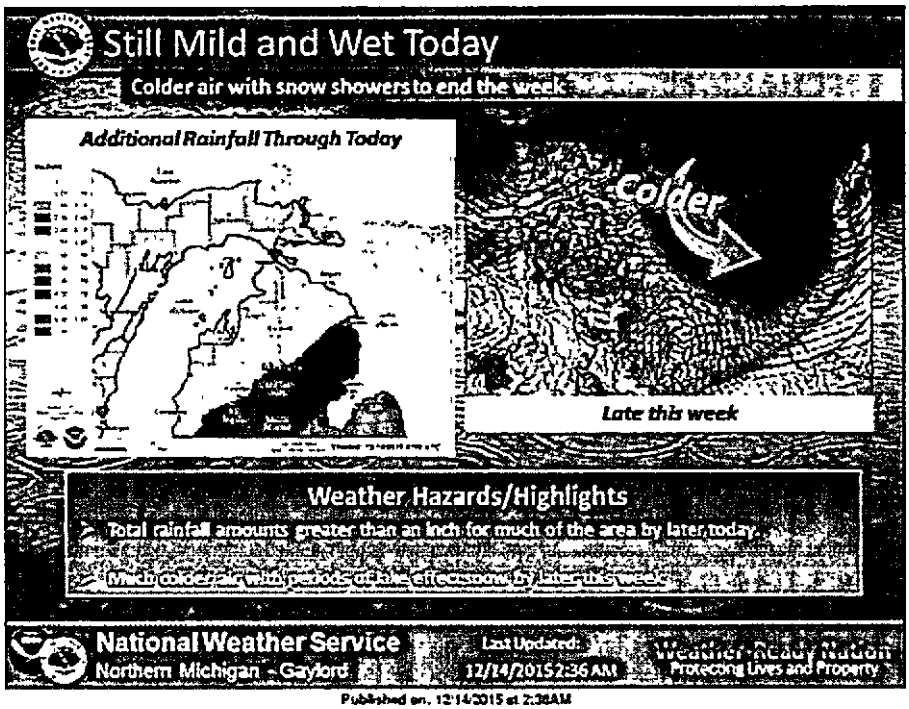

Published on: 12/14/2015 at 2:36AM

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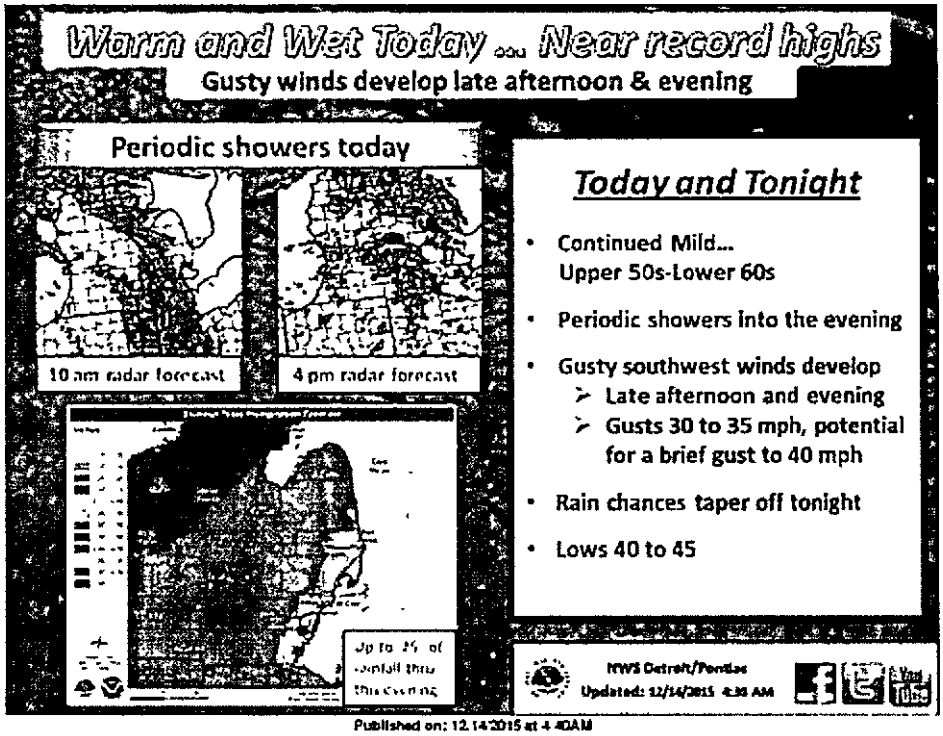
Detroit



Published on: 12.14.2015 at 4:40AM

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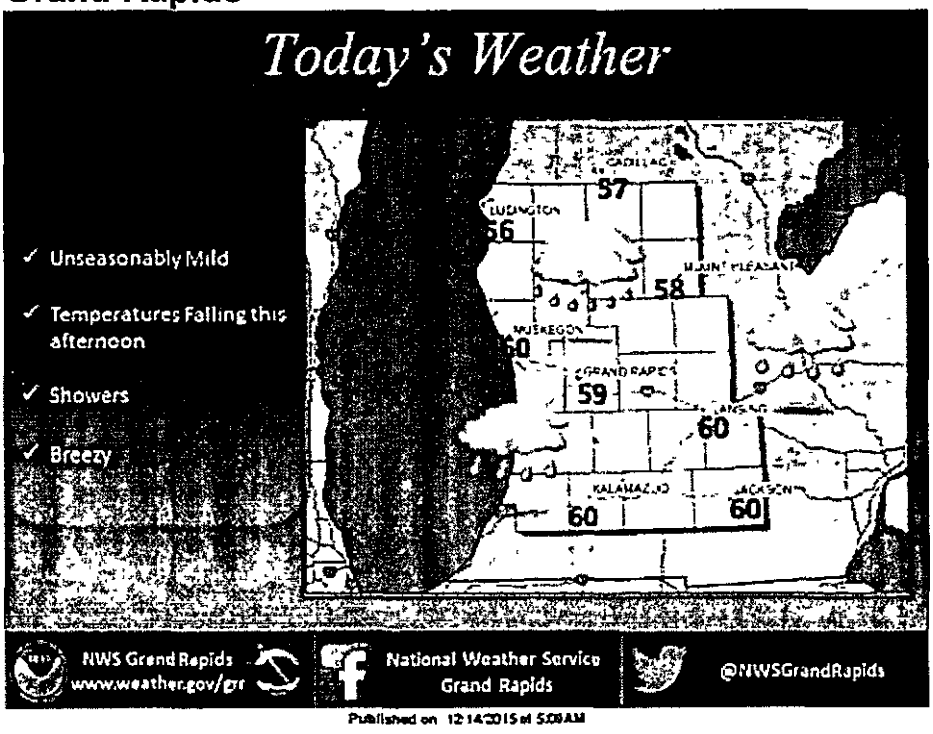
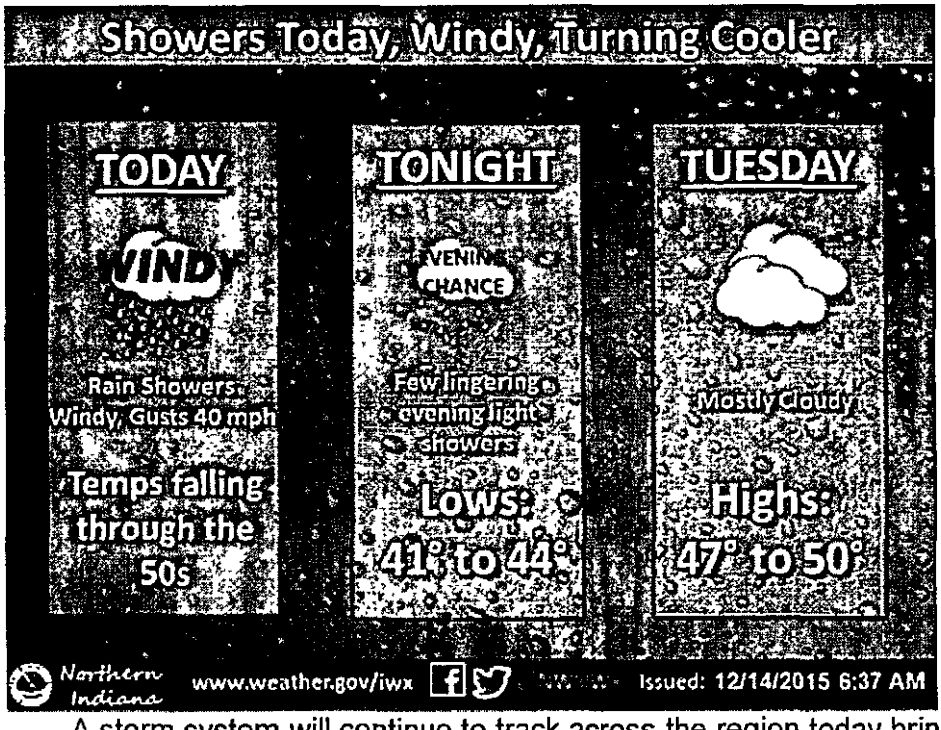
Grand Rapids



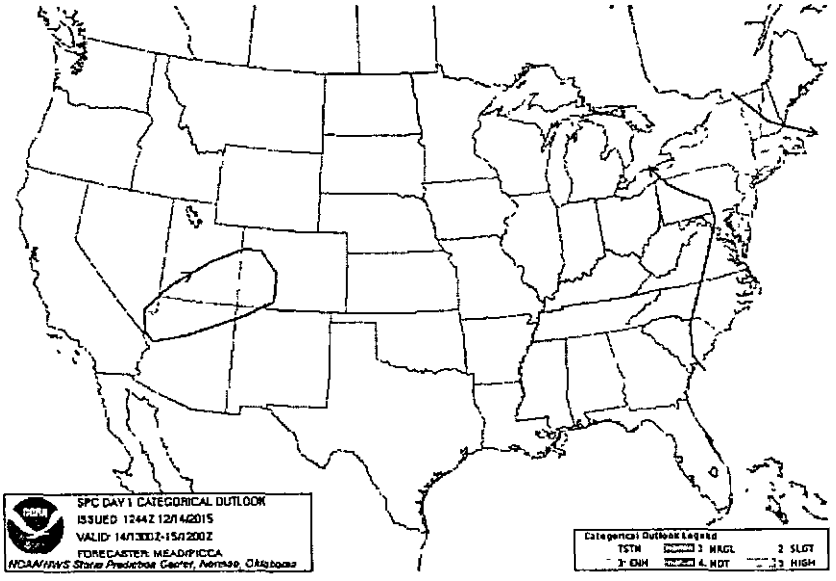
Showers will track in from the southwest through today as a cold front pushes in. Gusty winds can be expected. Locally a few gusts over 40 mph may occur, which could lead to scattered power outages, mainly south of a Muskegon to Lansing line.

Northern Indiana



A storm system will continue to track across the region today bringing periods of showers along with windy and cooler conditions. Wind gusts up to 40 mph are expected today, and wind speeds should diminish early this evening. Clouds will linger into Tuesday with high temperatures in the upper 40s to around 50.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Shiawassee oil spill

WLNS (CBS) in Lansing, December 11, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=771bcb0a-b1a8-4da6-87d4-d1129ebbd3ef

Social Media

Twitter

MI Prepares @MIPrepares

If u use wood or coal burning stoves to heat your home, know how to protect yourself from #carbonmonoxide poisoning. mi.gov/carbonmonoxide

Flint Water Study @flintwaterstudy

Results from Corrosion Experiments in Ms. Weiss' class at City School, Grand Blanc, MI flintwaterstudy.org/2015/12/result... pic.twitter.com/TolwTVJTJT

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More lead in plumbing found at Flint's Brownell school, state report says mlive.com/news/flint/ind… @MLive

MSP Public Affairs @MichStatePolice

Help keep Michigan safe by reporting suspicious activity to police or at 1.usa.gov/1CwqUB0. For emergencies, call 9-1-1. #SeeSay

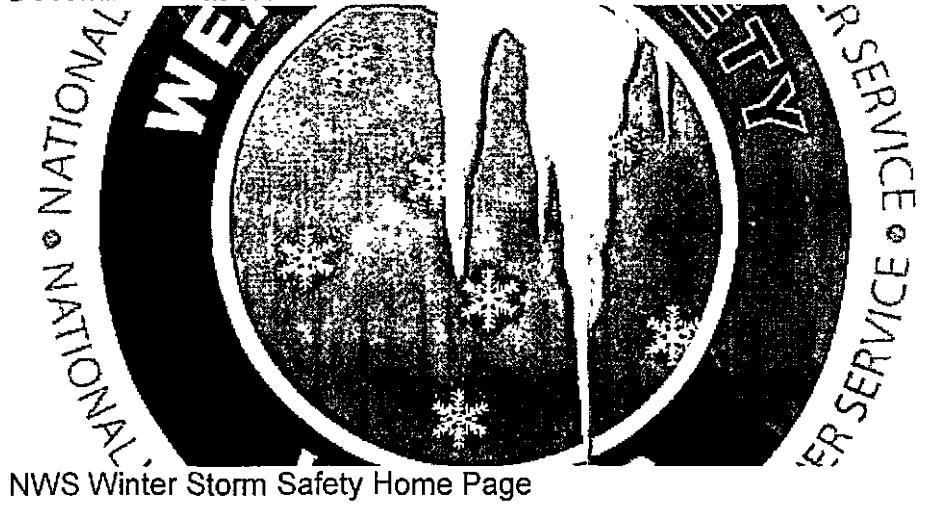
NOAA @NOAA

What's your chance of having a 'White #Christmas'? See our story and map: ncdc.noaa.gov/news/historica… #SnowOrNo? pic.twitter.com/ydkrpUoC6j

Facebook

Michigan Emergency Management Association (MEMA) via **US National Weather Service Grand Rapids Michigan**

December 12 at 8:16am ·

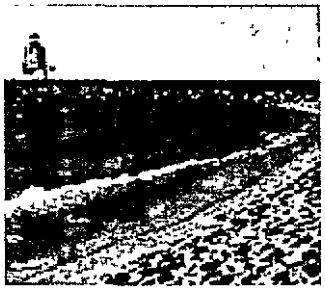


NWS Winter Storm Safety Home Page

Winter storms, snow, windchill, frost, ice and extreme cold are a coast-to-coast threat to the United States and its territories. Even Hawaii gets snow on its Big Island and frost is a major threat to crops in Southern states. Major cities as far...

WILX News 10
2 hrs ·

The U.S. Coast Guard has a warning for people along Lake Michigan: While the weather may be unseasonably warm, the water is still dangerously cold.
Mike Baron is a recreational boating safety specialist for the coast guard. He says: "Warm air temperatures can create a false sense of security for boaters."



The Flint Journal
12 hrs ·

Hollywood actor Edward Norton has started a fundraiser for a Syrian refugee family featured on Humans of New York who cause a mild media stir last week when President Barack Obama wished them luck as they head to Troy, Mich.

The unidentified family headed for Metro Detroit appears to be coming with at least $368,000 as of Sunday night, thanks to Norton's fundraiser: http://bit.ly/1NYr1cM

Edward Norton raises more than $350,000 for Syrian refugee family headed to Metro Detroit
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mlive.com

The Flint Journal
18 hrs ·

Officials say terrorist attacks and mass shootings in the U.S. create surges in gun sales and concealed weapon applications even if the events are far from Genesee County.: http://bit.ly/1RiU1m1

Terrorism, mass shootings and talk of gun control boost firearms sales
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mlive.com|By J Nicole Johnson

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MEDIA MONITORING REPORT

12/14/2015

Issues:

- No issues to report

Summary:

- The U.S. Environmental Protection Agency won't act immediately on a petition that seeks to involve it more deeply in Flint's water crisis.
- Gov. Rick Snyder wrote an editorial for Detroit Free Press on how he does not agree with presidential candidate Donald Trump's viewpoint on Syrian refugees.
- Michigan Gov. Rick Snyder further distanced himself from Republican presidential frontrunner Donald Trump in a guest editorial published in Sunday's Detroit Free Press that answered an earlier editorial linking the governor's request for a review of immigration policies to Trump's controversial statements on Muslim refugees
- City officials in Lansing say they want to make the city a more welcoming place for refugees and immigrants of all faiths.
- As Roger Garner retires as Midland County emergency manager, Genesee County Emergency Management Manager Jenifier Boyer will be his successor.
- Emergency Management Magazine posts an article on the possible third shooting suspect in the San Bernardino shooting.
- Federal officials say they believe electrical repairs accidentally caused a Shiawassee County oil spill that could cost as much as $250,000 to clean up.
- In the last two weeks, more than 7,000 additional Detroit residents have signed up to receive free emergency alerts from the City of Detroit through the Nixle emergency alert notification system.
- The latest findings from San Bernardino and the Paris attacks could impact future security procedures in West Michigan.
- More than 500 gallons of used motor oil spilled into a county drain in Shiawassee County, according to the U.S. Environmental Protection Agency's on-scene coordinator Tricia Edwards.
- The board of directors for the Kalamazoo County Consolidated Dispatch Authority announced Friday that Jeff Troyer has been hired as the body's executive director, according to a news release issued by County Sheriff Richard Fuller
- A fourth Michigan deer has tested positive for chronic wasting disease, a deadly neurological disease found in the state's free-ranging deer population for the first time this year.
- National Weather Service forecast updates.
- TV clips. Shiawassee oil spill.

Analysis:

- Media coverage is neutral.
- Gov. Rick Snyder wrote an editorial in the Detroit Free Press on how he does not agree with Donald Trump's viewpoints on Syrian refugees.
- Federal officials say the Shiawassee county oil spill was caused accidentally from electrical repairs Costs could be as much as $250,000 to clean up.

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EPA says it won't take quick action on petition targeting Flint water safety 2
In flint and beyond, lead remains irreversible scourge among Michigan's children 2
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Kalamazoo County dispatch authority hires first executive director 4
Michigan Environmental 5
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FLINT

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MLive, *December 11, 2015*

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EPA Regional Administrator Susan Hedman told the Natural Resources Defense Council in a Dec. 10 letter that regulators will wait to act on the request "until such time as the agency determines that corrosion control treatment is fully optimized for the Flint system."

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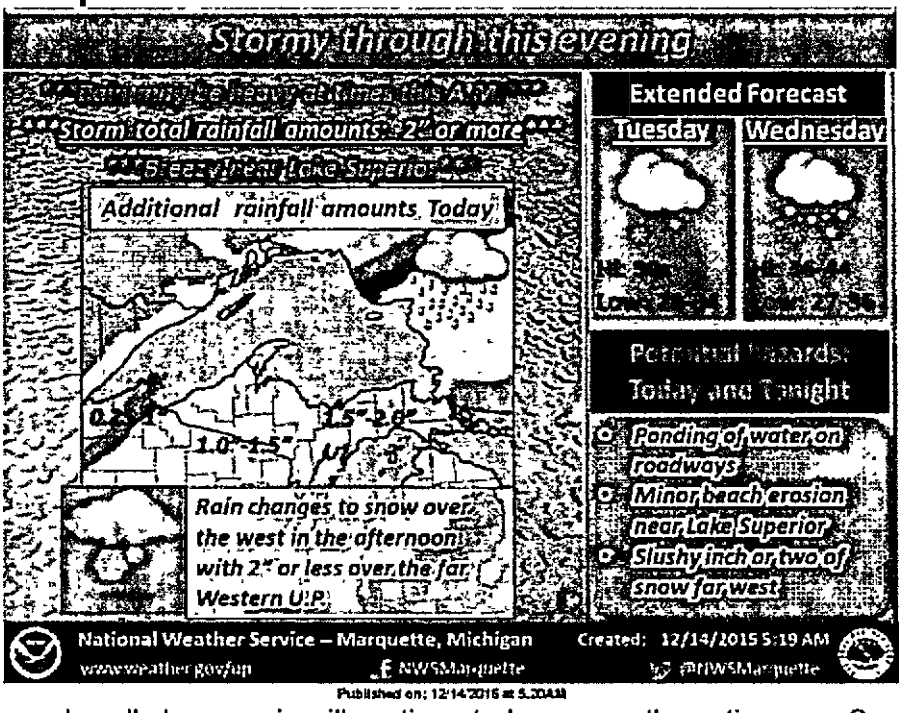

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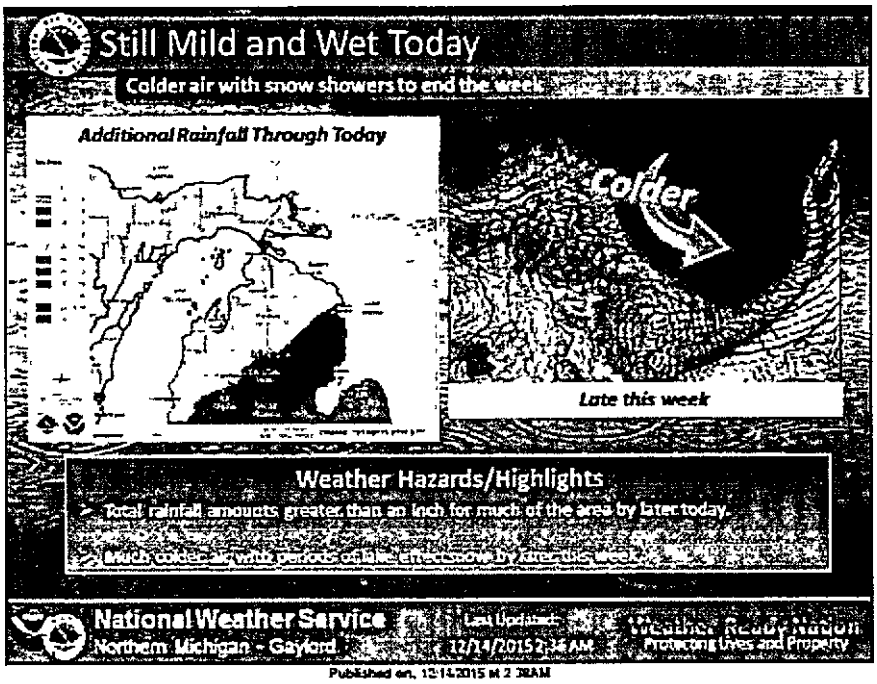

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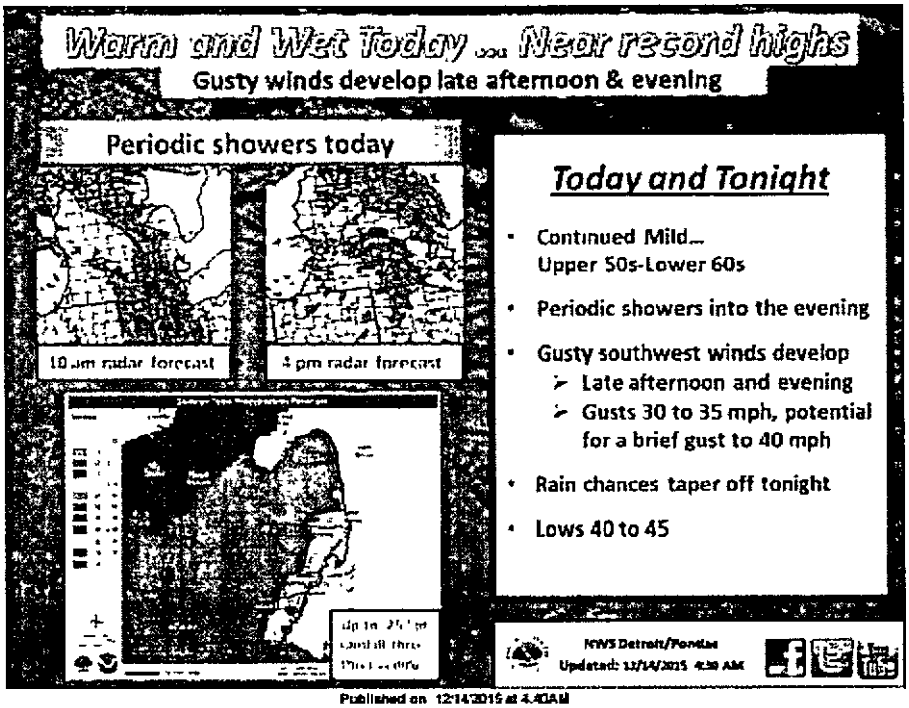

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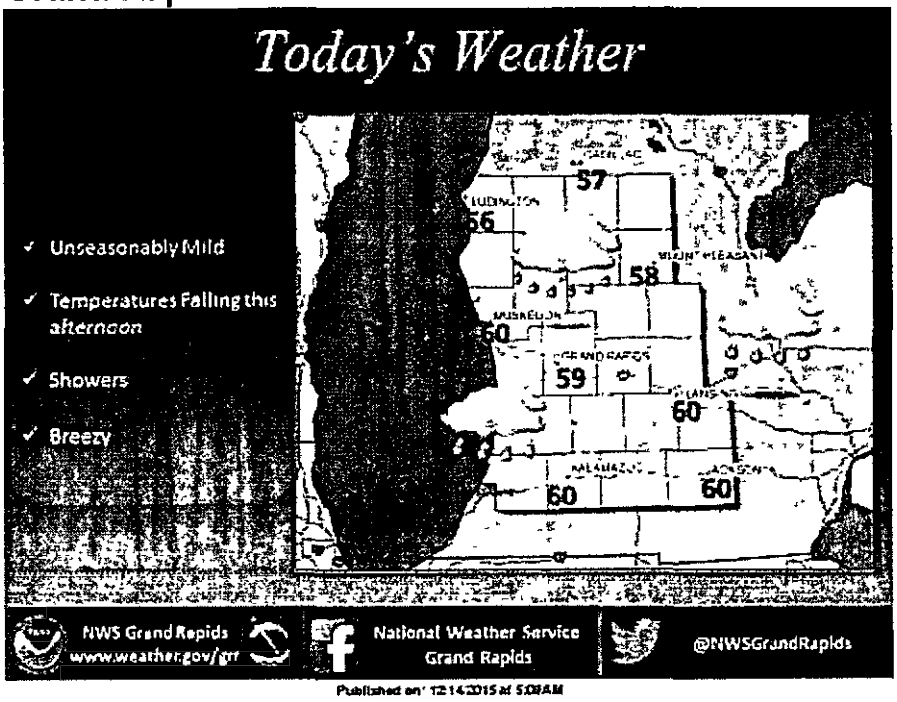

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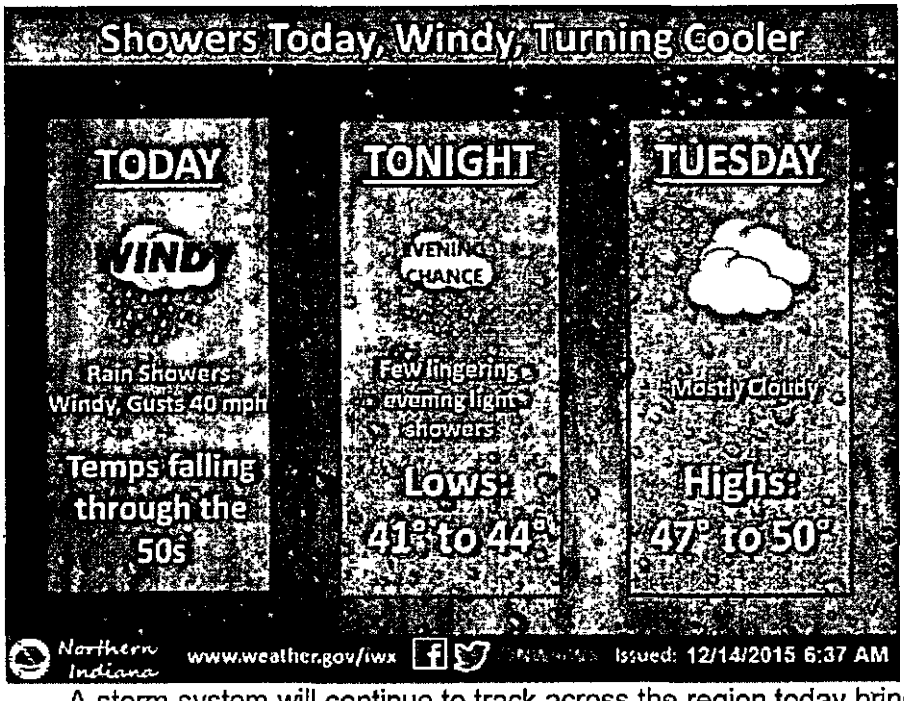
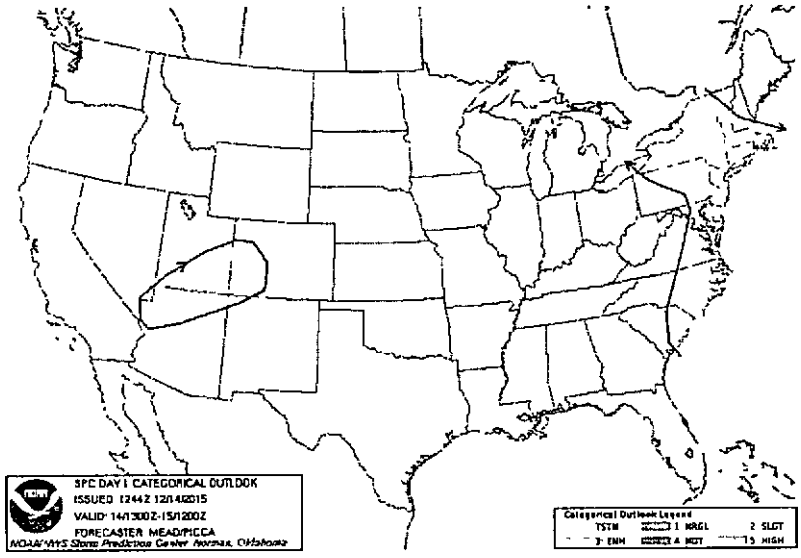
Northern Indiana



A storm system will continue to track across the region today bringing periods of showers along with windy and cooler conditions. Wind gusts up to 40 mph are expected today, and wind speeds should diminish early this evening. Clouds will linger into Tuesday with high temperatures in the upper 40s to around 50.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Shiawassee oil spill

WLNS (CBS) in Lansing, December 11, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=771bcb0a-b1a8-4da6-87d4-d1129ebbd3ef

Social Media

Twitter

MI Prepares @MIPrepares

If u use wood or coal burning stoves to heat your home, know how to protect yourself from #carbonmonoxide poisoning. mi.gov/carbonmonoxide

Flint Water Study @flintwaterstudy

Results from Corrosion Experiments in Ms. Weiss' class at City School, Grand Blanc, MI flintwaterstudy.org/2015/12/result... pic.twitter.com/TolwTVJTJT

Flint Water Study @flintwaterstudy

More lead in plumbing found at Flint's Brownell school, state report says mlive.com/news/flint/ind... @MLive

MSP Public Affairs @MichStatePolice

Help keep Michigan safe by reporting suspicious activity to police or at 1.usa.gov/1CwqUB0. For emergencies, call 9-1-1. #SeeSay

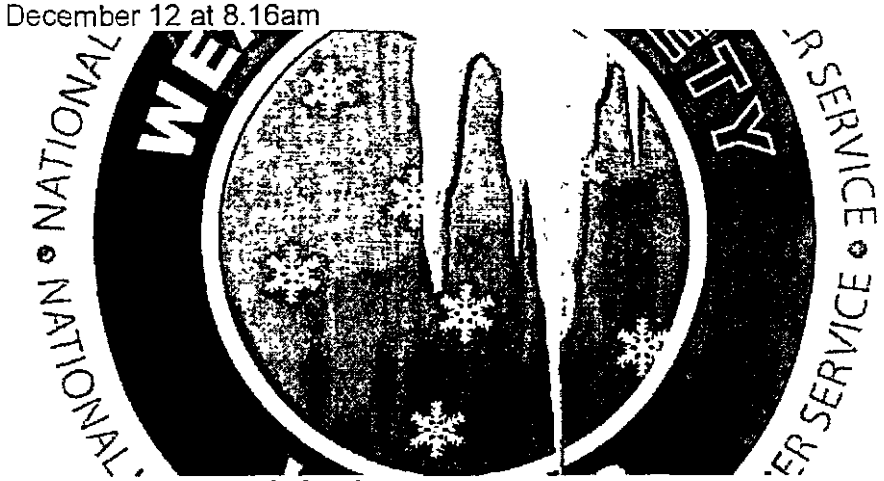
NOAA @NOAA

What's your chance of having a 'White #Christmas'? See our story and map: ncdc.noaa.gov/news/historica... #SnowOrNo? pic.twitter.com/ydkrpUoC6j

Facebook

Michigan Emergency Management Association (MEMA) via **US National Weather Service Grand Rapids Michigan**

December 12 at 8.16am



NWS Winter Storm Safety Home Page

Winter storms, snow, windchill, frost, ice and extreme cold are a coast-to-coast threat to the United States and its territories. Even Hawaii gets snow on its Big Island and frost is a major threat to crops in Southern states. Major cities as far...

WILX News 10
2 hrs

The U.S. Coast Guard has a warning for people along Lake Michigan: While the weather may be unseasonably warm, the water is still dangerously cold.
Mike Baron is a recreational boating safety specialist for the coast guard. He says: "Warm air temperatures can create a false sense of security for boaters."

The Flint Journal
12 hrs

Hollywood actor Edward Norton has started a fundraiser for a Syrian refugee family featured on Humans of New York who cause a mild media stir last week when President Barack Obama wished them luck as they head to Troy, Mich.

The unidentified family headed for Metro Detroit appears to be coming with at least $368,000 as of Sunday night, thanks to Norton's fundraiser. http://bit.ly/1NYr1cM

Edward Norton raises more than $350,000 for Syrian refugee family headed to Metro Detroit
The unidentified family headed for Metro Detroit appears to be coming with at least $368,000 as of Sunday night, thanks to Norton's fundraiser.
mlive.com

The Flint Journal
18 hrs ·

Officials say terrorist attacks and mass shootings in the U.S. create surges in gun sales and concealed weapon applications even if the events are far from Genesee County.: http://bit.ly/1RiU1m1

Terrorism, mass shootings and talk of gun control boost firearms sales
Officials say terrorist attacks and mass shootings in the U.S. create surges in gun sales and concealed...
mlive.com|By J Nicole Johnson

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MEDIA MONITORING REPORT

12/11/2015

Issues:

- No issue to report.

Summary:

- Flint City Administrator Natasha Henderson said Thursday, Dec. 10, that Public Information Officer Jason Lorenz and the city parted ways this week
- Mayor Karen Weaver rolled out a new corrosion control strategy on Thursday.
- Former Flint Mayor James Sharp Jr. is calling for federal investigations into the Flint water controversy and a more comprehensive outreach effort to contact and test those who may have drank water containing unsafe levels of lead.
- Mayor Karen Weaver and City Administrator Natasha Henderson announced the city will spend up to $75,000 to locate and test for lead in water in at least 150 homes and businesses served by lead service lines, which are most prone to leech lead into drinking water.
- State testing at another Flint school has identified old faucets and plumbing as potential sources of lead leaching into water.
- Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground.
- Bridgemi.com posted an article on how lead continues to turn up annually, not only in Flint, but thousands of children across the state.
- The St. Clair Shores Police and Fire departments conducted training on Dec. 10 for an active shooter situation.
- The F B.I. director, James B. Comey, said Wednesday that investigators could not read more than 100 text messages exchanged by one of the attackers in a shooting this year in Garland, Tex., because they were encrypted, adding fuel to law enforcement agencies' contention that they need a way to circumvent commercially available encryption technology.
- Emergency Management Magazine reports that more than a year after Michael Brown shooting, a select group of police sergeants will be the first St. Louis police officers to be equipped with body cameras, starting next week
- Saginaw is no longer home to a tracked armored vehicle that the department received nearly a decade ago from the military.
- Governor Rick Snyder called Donald Trump's anti-Muslim comments "inappropriate.".
- Michigan Radio posted an article on how citizens can help refugees arriving in Michigan.
- The Dow Chemical Co and DuPont on Friday, Dec. 11, announced that their boards of directors unanimously approved a definitive agreement under which the companies will combine in an all-stock merger of equals.
- A bill that would exempt certain government documents related to pipelines from the Freedom of Information Act was amended by the House Oversight and Ethics Committee and then referred to the House Natural Resources Committee on Thursday.
- Federal regulators have extended an Ohio nuclear plant's license for another 20 years.
- National Weather Service forecast updates.
- TV clips: Flint corrosion control.

Analysis:

- Media coverage is neutral.
- Flint Mayor Karen Weaver has announced the city will be spending up to $75,000 on testing for lead in water of at least 150 homes and businesses served by lead lines.
- State testing at Flint's Brownell STEM Academy identified old faucets and plumbing as source of lead in water.
- Will continue to monitor the situation.

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FLINT

City of Flint spokesman Jason Lorenz no longer on the job

MLive, December 10, 2015

FLINT, MI – The chief spokesman for the city of Flint is no longer on the job.

City Administrator Natasha Henderson said Thursday, Dec. 10, that Public Information Officer Jason Lorenz and the city parted ways this week.

Henderson declined to comment on the separation, including whether Lorenz resigned, after a news conference Thursday.

New mayor, new plan to tackle Flint's water emergency

ABC 12, December 10, 2015

FLINT (WJRT) - (12/10/15) - A new mayor in town, a new plan to tackle Flint's water emergency.

Mayor Karen Weaver rolled out a new corrosion control strategy on Thursday.

Part of the plan calls for the addition of phosphate to the system. It's a type of salt that's supposed to build up in the pipes and keep lead from seeping into the water.

Former Flint mayor wants feds to probe lead in water

Detroit Free Press, December 11, 2015

LANSING — Former Flint Mayor James Sharp Jr., who had his own experience with contaminated water while stationed as a U.S. Marine at Camp Lejeune in North Carolina, is calling for federal investigations into the Flint water controversy and a more comprehensive outreach effort to contact and test those who may have drank water containing unsafe levels of lead.

A spokeswoman for the Michigan Department of Health and Human Services, Angela Minicuci, said the state is already cooperating with a U.S. Environmental Protection Agency investigation but would assist with any other federal investigations, should they be opened. State officials believe they are following up appropriately with those potentially exposed to water with high lead levels, Minicuci said Thursday

Flint will pay for independent water tests, added phosphate treatment

MLive, December 10, 2015

FLINT, MI -- The city has hired a contractor to do what it did not on its own -- search out and test water in homes that are most likely to have the highest lead levels.

Mayor Karen Weaver and City Administrator Natasha Henderson announced the city will spend up to $75,000 to locate and test for lead in water in at least 150 homes and businesses served by lead service lines, which are most prone to leech lead into drinking water.

More lead in plumbing found at Flint's Brownell School, state report says

MLive, December 10, 2015

FLINT, MI -- State testing at another Flint school has identified old faucets and plumbing as potential sources of lead leaching into water

The Michigan Department of Environmental Quality report says an assessment of the plumbing system at Brownell STEM Academy found lead solder joints on copper piping, brass valves and fittings, brass components in fixtures and galvanized piping -- all potential sources of lead.

Far from Flint, lead remains an irreversible scourge

Bridge MI, December 10, 2015

Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground.

While much of the state's focus on lead has rightly been on lead-poisoned water in Flint, the metal continues to turn up annually in the bodies of thousands of children across the state, at percentages well above the numbers that raised red flags in Flint.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Police, fire departments participate in active shooter training

C & G News, December 10, 2015

Fire trucks and police cars filled the parking lot of the former Church of St. Gertrude on Jefferson Avenue Dec. 10, with officers storming the building in full gear and face masks.

While there wasn't an actual active shooter in the building, the St. Clair Shores Police and Fire departments were training for just that eventuality.

F.B.I. Chief says Texas gunman used encryption to text overseas terrorist

New York Times, December 9, 2015

WASHINGTON — The F.B.I. director, James B. Comey, said Wednesday that investigators could not read more than 100 text messages exchanged by one of the attackers in a shooting this year in Garland, Tex., because they were encrypted, adding fuel to law enforcement agencies' contention that they need a way to circumvent commercially available encryption technology.

Mr. Comey, who two months ago appeared to have lost a battle inside the Obama administration over forcing companies like Apple and Google to give investigators a way to decode messages, told the Senate Judiciary Committee that one of the attackers "exchanged 109 messages with an overseas terrorist" the morning of the shooting.

St. Louis begins police body cam pilot more than a year after Michael Brown shooting

Emergency Management, December 11, 2015

(TNS) -- A select group of police sergeants will be the first St. Louis police officers to be equipped with body cameras, starting next week.

For now it's just a 90-day pilot program, but St. Louis police Chief Sam Dotson is hoping the move will serve as the beginning of a shift for his department — where the police union has traditionally opposed the use of in-car cameras, let alone attaching devices to officers.

The union contract shields officers from having to wear body cameras until the issue goes through a formal bargaining process. But Dotson said he doesn't want to wait until that lengthy process concludes to begin trying out the devices.

Saginaw Police returns armored military vehicle after Obama order

MLive, December 10, 2015

SAGINAW, MI — Saginaw is no longer home to a tracked armored vehicle that the department received nearly a decade ago from the military.

Military representatives picked up the Armored Personnel Carrier (APC) from the Saginaw Police Department Monday, Dec. 7, Chief of Police Robert Ruth said.

SYRIAN REFUGEES

Governor Snyder calls Trump's anti-muslim comments "inappropriate"

Fox 47 News, December 10, 2015

Governor Rick Snyder doesn't see any similarity between his call to temporarily stop Syrian refugees from coming to Michigan and Donald Trump's "No Muslims Allowed" immigration plan.

On Wednesday, the Governor said Trump's comments are inappropriate.

When reporters asked if his policy is basically the same thing, Governor Snyder said, "That's not what I said. I said we should pause in terms of reviewing our process. I've always been welcoming to immigrants. I'm proud of Michigan's record, I'm proud of the fact we have the largest Middle-Eastern community in the United States in our state and I just want to make sure we're balancing national security interests with that in the appropriate fashion."

Here's how you can help Syrian refugees in Michigan

Michigan Radio, December 10, 2015

When refugees arrive at the Detroit airport, they're often exhausted, physically and emotionally, by the weight of their journey. They may have literally have just the clothes on their backs.

And sometimes, they're greeted by a volunteer welcoming committee of cheerful, homemade sign-wielding Michiganders.

"It's like, here's a bunch of six-foot blonde white people, 'Congratulations, this is your new normal,'" laughs Troy Howley, the refugee and volunteer outreach coordinator at Lutheran Social Services of Michigan.

MICHIGAN ENVIRONMENTAL

Dow and DuPont to merge; Dow to become 100 percent owner of Dow Corning

MLive, December 11, 2015

MIDLAND, MI — Say hello to DowDuPont.

The Dow Chemical Co. and DuPont on Friday, Dec. 11, announced that their boards of directors unanimously approved a definitive agreement under which the companies will combine in an all-stock merger of equals.

In addition, Dow is to become the 100 percent owner of Bay County-based Dow Corning Corp., currently a joint venture of Dow and Corning Inc

MICHIGAN POLITICS

House oversight sends FOIA exemption bill to natural resources

Gongwer, December 10, 2015

A bill that would exempt certain government documents related to pipelines from the Freedom of Information Act was amended by the House Oversight and Ethics Committee and then referred to the House Natural Resources Committee on Thursday

The committee spent nearly the entire 90 minutes of the meeting taking testimony and adopting substitutes and amendments on HB 4540 only to re-refer it The bill would exempt the following from FOIA:

Information presumed to be critical energy infrastructure information;

Cybersecurity plans, assessments and threats, and

Information that would identify, or provide a means of identifying, a person that could become the vim of a cybersecurity incident, or that would disclose a person's cybersecurity plans.

The committee heard opposition from the Michigan Environmental Council, the Food and Water Watch and the Michigan League of Conservation Voters.

After the meeting, Jack Schmitt, deputy director for Michigan LCV, criticized the committee for moving the bill to Natural Resources.

"If it wasn't seriously concerning, it'd be comedic that the chair of the House Oversight and Ethics (his emphasis) Committee used a backdoor measure to sustain a bill restricting transparency when the votes weren't there to support it," he said in a statement. "Clearly, our oil pipelines aren't the only place we need stronger oversight and transparency "

Committee Chair Rep. Ed McBroom (R-Vulcan) said there were both environmental and governmental oversight concerns regarding the bill. He said the committee finished its work regarding the oversight, and Natural Resources could work to address additional concerns.

Mr. McBroom said after the hearing he was prepared for either reporting the bill or referring it to the other committee.

"I felt like we had done as much as possible, (but) the bills still aren't ready for prime time," he said. "I think you've got two primary concerns that swirl around this bill. One is from environmental groups and one is from open government groups. There was always some discussion on which of the two committees the bill should have been in in the first place. ... I think we have done a lot of work in regards to the oversight issues, and it's appropriate now for Natural Resources to take a whack at it."

Under the bill, a public body would have to exempt information presumed to be critical energy infrastructure information. When a FOIA is submitted, the company would have to label it as such and it would be presumed critical information until determined otherwise by the Michigan Agency for Energy.

Under an amendment to the bill, if a person was denied a FOIA request because the information was presumed to be critical, they would appeal at the circuit court level.

James Clift with the Environmental Council said the bill's definition of critical energy information is too broad. And he said under federal law, the person who is asking for the information on a pipeline is taken into account - for example if you are a person with a pipeline near your property or a public safety group.

"There is no balance here at all," he said.

Rep. Kurt Heise (R-Plymouth Township), sponsor of the bill, said the information that would be restricted is to protect information that, if in the wrong hands, would impact public safety.

"We have had representatives from the State Police and the Michigan National Guard who have said that this is a very useful tool in our effort to protect Michigan residents and our energy infrastructure from people who might seek to do us harm," Mr. Heise said.

NUCLEAR

Ohio nuclear plant's license extended for 20 more years

Fox 19 Now, December 8, 2015

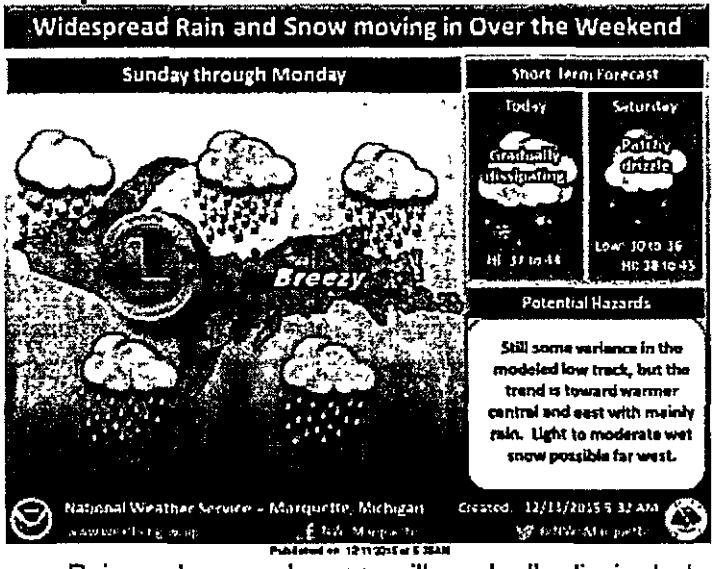
TOLEDO, Ohio (AP) - Federal regulators have extended an Ohio nuclear plant's license for another 20 years

The decision announced Tuesday will allow the Davis-Besse plant near Toledo to stay in operation until 2037.

The Nuclear Regulatory Commission has spent the last couple of years reviewing the plant's safety and operations records and its environmental impact.

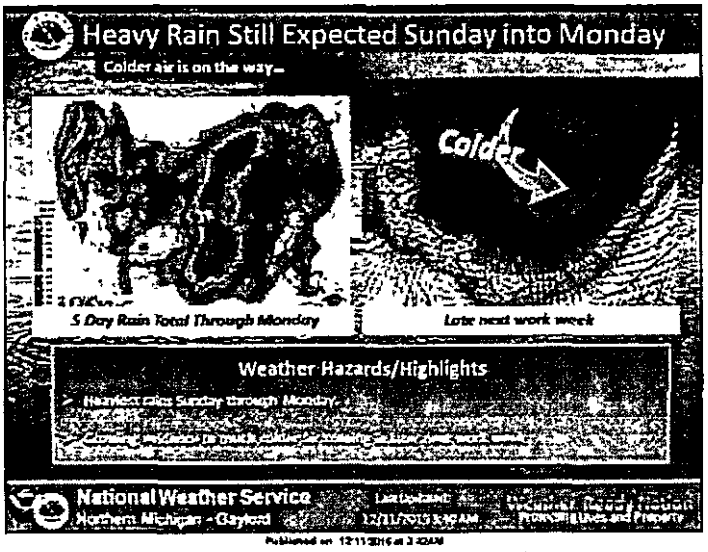
NATIONAL WEATHER SERVICE FORECASTS

Marquette



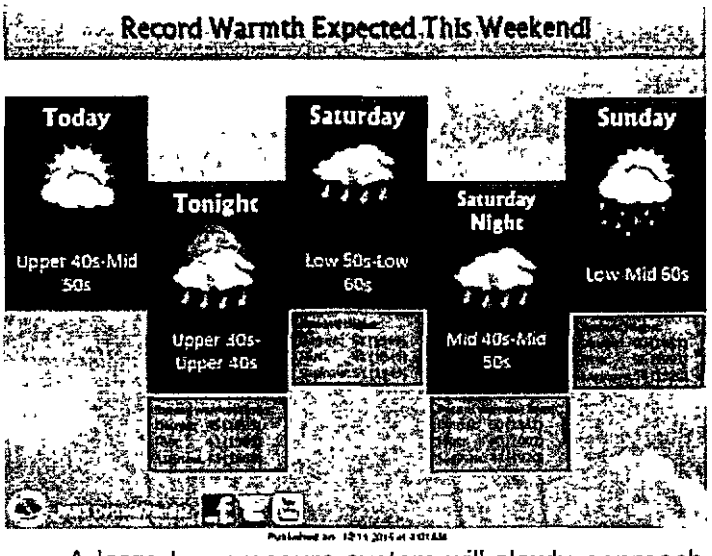
Rain and snow showers will gradually dissipate today with high temperatures in the mid 30s to mid 40s. Expect widespread rain will move in Sunday into Monday, turning to snow over western Upper Michigan on Tuesday. Snow amounts on Monday are still uncertain, but light to possibly moderate amounts can be expected over far western Upper Michigan.

Gaylord



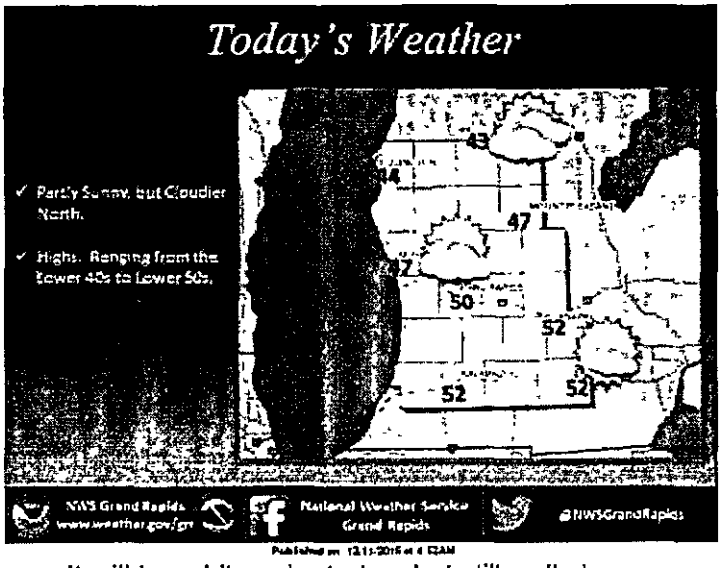
Heavy rains over the next 5 days, heaviest Sunday into Monday Colder air is on the way for late next work week.

Detroit



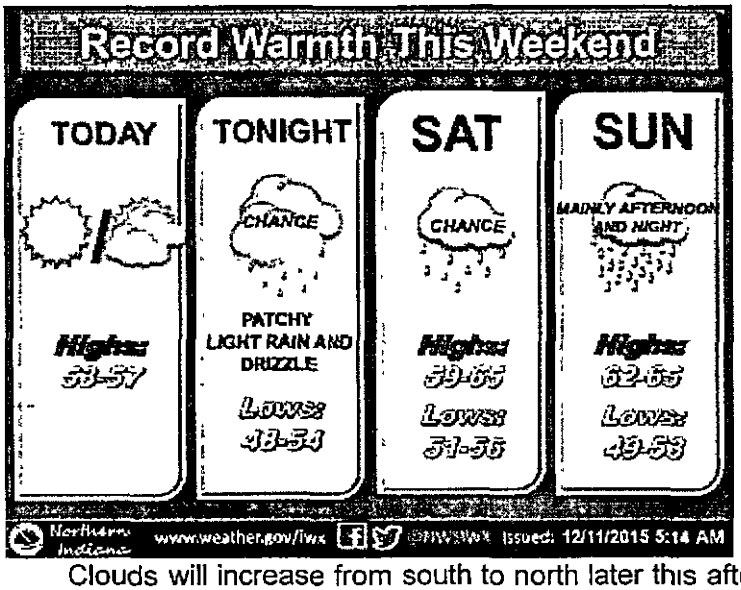
A large low pressure system will slowly approach the area this weekend. As the low approaches, it will draw progressively warmer air and more moisture up into Michigan from the deep South. Temperatures will approach or exceed records tonight through Sunday Night. Some of the records in jeopardy for Detroit date back to 1881! Showers and drizzle will also be possible tonight through Sunday, before more widespread rainfall moves in Sunday Night and early Monday.

Grand Rapids



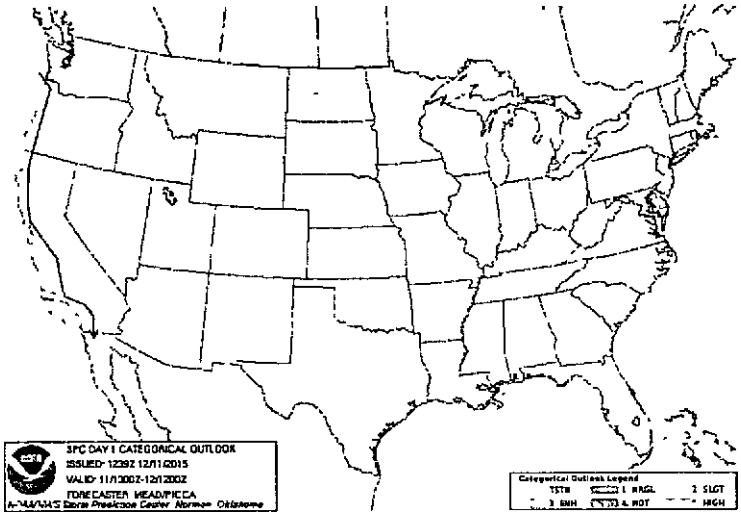
It will be a bit cooler today, but still well above normal.

Northern Indiana



Clouds will increase from south to north later this afternoon into tonight as a warm frontal boundary lifts northward. In addition to increasing clouds, patchy light rain and drizzle is expected to develop tonight, and continue into Saturday. A storm system will take shape across the Rockies on Saturday and will lift northeast into the region for Sunday night and Monday. Unseasonably mild conditions are expected ahead of this storm system Saturday and Sunday. Widespread rain will work from west to east across the area Sunday afternoon through early Monday morning.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint corrosion control

WJRT (ABC) in Flint, December 11, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e40f199e-d8c3-4cd6-919e-edce2150f3af

Social Media

Twitter

MI Prepares @MIPrepares

You don't need fancy antibacterial soap to wash your hands. Any type of soap you use will do. #washyourhands pic.twitter.com/9Z3m2qXiyc

Detroit Free Press @freep

Former Flint Mayor James Sharp Jr. wants feds to probe lead in water on.freep.com/1jRRqBd #FlintWaterCrisis

MSP Public Affairs @MichStatePolice

It's easy to get caught up in our busy lives but it's important to remain vigilant and aware of our surroundings. bit.ly/1lu3uKA

NOAA @NOAA

To access national #drought data + more state/region maps & stats, pls see droughtmonitor.unl.edu #DroughtMonitor pic.twitter.com/w5fXsHmriS

Governor Rick Snyder @onetoughnerd

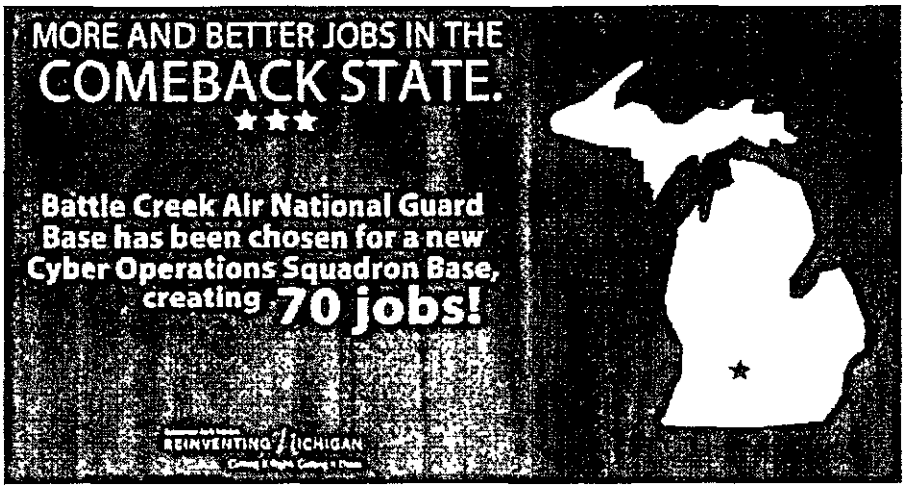
BREAKING. Battle Creek Air National Guard Base chosen for new Cyber Operations Squadron --> 1.usa.gov/1lVbqcx

MSP Public Affairs @MichStatePolice

It's easy to get caught up in our busy lives but it's important to remain vigilant and aware of our surroundings. bit.ly/1lu3uKA

Facebook

Governor Rick Snyder
14 hrs ·
Good news for Michigan!
Battle Creek Air National Guard Base has been chosen for a new Cyber Operations Squadron Base– which will create 70 new jobs-- to help detect and protect against cybersecurity threats.



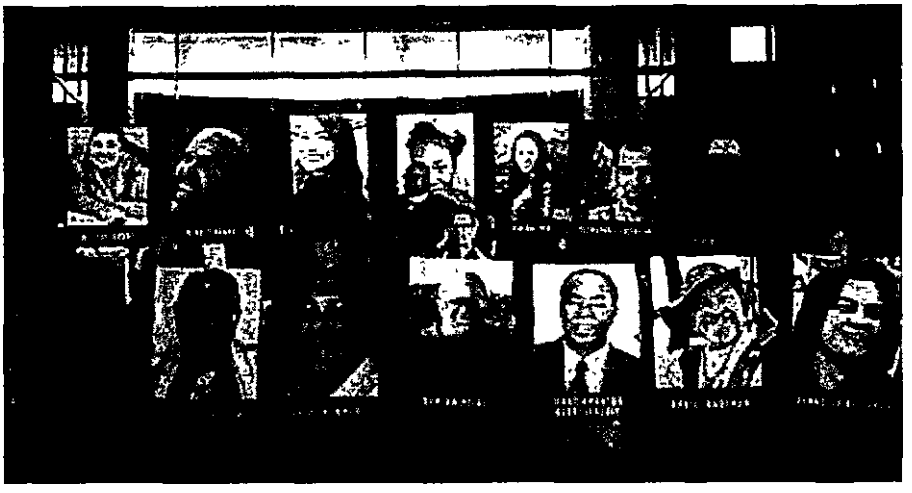
Battle Creek Air National Guard Base chosen for new Cyber Operations Squadron

Michigan State Police
December 9 at 8 30am ·

It's easy to get caught up in the hustle and bustle of our busy lives, but law enforcement needs your help to identify suspicious activity. Trust your instincts and if you see something suspicious, report it to law enforcement, the MSP Michigan Intelligence Operations Center by phone at 1-855-MICH-TIP (855-642-4847) or online at www.michigan gov/michtip. For emergencies, immediately call 9-1-1. #SeeSay

Michigan Emergency Management Association (MEMA)
20 hrs ·

Are your police agencies training "tactical medics"?



San Bernardino Medic Had 5 Seconds to Check if Each Massacre Victim Was Alive or Dead

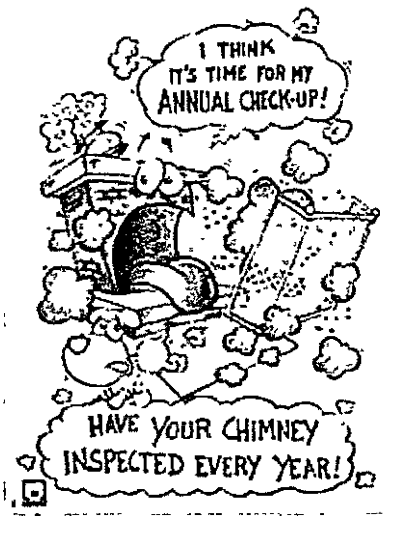
(TNS) - As the water raining down from the overhead sprinklers pooled in rivers of blood and the smell of gunpowder hung in the air Wednesday, Ryan Starling. .

www.emergencymgmt.com

Grand Traverse County Emergency Management

10 mins

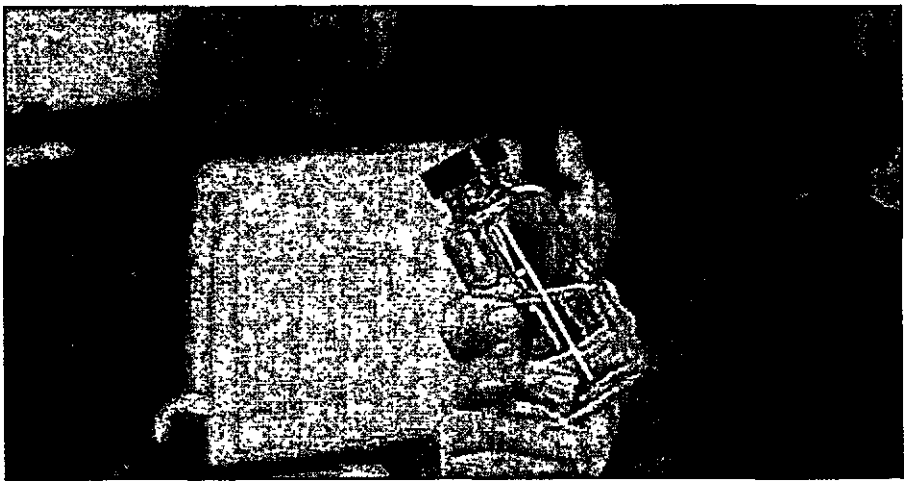
Have you had your chimney inspected this year? It's not too late!



ABC12: Your Trusted Source! WJRT-TV

13 hrs ·

A new mayor in town, a new plan to tackle Flint's water emergency. Mayor Karen Weaver rolled out a new corrosion control strategy on Thursday. #FlintWater



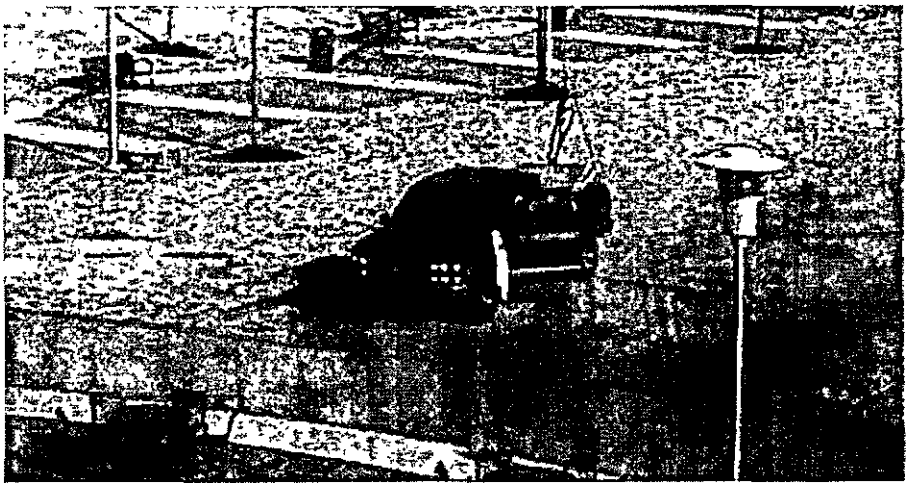
New mayor, new strategy to tackle Flint's water emergency

Part of the plan calls for the addition of phosphate to the system. It's a type of salt that's supposed to build up in the pipes and keep lead from seeping into the water.

NBC25
NEWS

NBC25 News
17 hrs

Arkansas State said an individual with a weapon has been surrounded by police.



Arkansas State reports active shooter on campus

Arkansas State University in Jonesboro tweeted Thursday afternoon an active shooter has been spotted at the student union on its campus.

nbc25news.com|By Sinclair Broadcast Group

MEDIA MONITORING REPORT

12/11/2015

Issues:

- No issue to report.

Summary:

- Flint City Administrator Natasha Henderson said Thursday, Dec. 10, that Public Information Officer Jason Lorenz and the city parted ways this week.
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- Saginaw is no longer home to a tracked armored vehicle that the department received nearly a decade ago from the military.
- Governor Rick Snyder doesn't see any similarity between his call to temporarily stop Syrian refugees from coming to Michigan and Donald Trump's "No Muslims Allowed" immigration plan.
- Michigan Radio posted an article on how citizens can help refugees arriving in Michigan.
- The Dow Chemical Co. and DuPont on Friday, Dec. 11, announced that their boards of directors unanimously approved a definitive agreement under which the companies will combine in an all-stock merger of equals.
- A bill that would exempt certain government documents related to pipelines from the Freedom of Information Act was amended by the House Oversight and Ethics Committee and then referred to the House Natural Resources Committee on Thursday.
- Federal regulators have extended an Ohio nuclear plant's license for another 20 years.
- National Weather Service forecast updates.

- TV clips: Flint corrosion control.

Analysis:

- Media coverage is neutral.
- Flint Mayor Karen Weaver has announced the city will be spending up to $75,000 on testing for lead in water of at least 150 homes and businesses served by lead lines.
- State testing at Flint's Brownell STEM Academy identified old faucets and plumbing as source of lead in water.
- Will continue to monitor the situation.

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FLINT

City of Flint spokesman Jason Lorenz no longer on the job

MLive, December 10, 2015

FLINT, MI -- The chief spokesman for the city of Flint is no longer on the job.

City Administrator Natasha Henderson said Thursday, Dec. 10, that Public Information Officer Jason Lorenz and the city parted ways this week.

Henderson declined to comment on the separation, including whether Lorenz resigned, after a news conference Thursday.

New mayor, new plan to tackle Flint's water emergency

ABC 12, December 10, 2015

FLINT (WJRT) - (12/10/15) - A new mayor in town, a new plan to tackle Flint's water emergency.

Mayor Karen Weaver rolled out a new corrosion control strategy on Thursday.

Part of the plan calls for the addition of phosphate to the system. It's a type of salt that's supposed to build up in the pipes and keep lead from seeping into the water.

Former Flint mayor wants feds to probe lead in water

Detroit Free Press, December 11, 2015

LANSING — Former Flint Mayor James Sharp Jr., who had his own experience with contaminated water while stationed as a U.S. Marine at Camp Lejeune in North Carolina, is calling for federal investigations into the Flint water controversy and a more comprehensive outreach effort to contact and test those who may have drank water containing unsafe levels of lead.

A spokeswoman for the Michigan Department of Health and Human Services, Angela Minicuci, said the state is already cooperating with a U.S. Environmental Protection Agency investigation but would assist with any other federal investigations, should they be opened. State officials believe they are following up appropriately with those potentially exposed to water with high lead levels, Minicuci said Thursday.

Flint will pay for independent water tests, added phosphate treatment

MLive, December 10, 2015

FLINT, MI -- The city has hired a contractor to do what it did not on its own -- search out and test water in homes that are most likely to have the highest lead levels.

Mayor Karen Weaver and City Administrator Natasha Henderson announced the city will spend up to $75,000 to locate and test for lead in water in at least 150 homes and businesses served by lead service lines, which are most prone to leech lead into drinking water.

More lead in plumbing found at Flint's Brownell School, state report says

MLive, December 10, 2015

FLINT, MI -- State testing at another Flint school has identified old faucets and plumbing as potential sources of lead leaching into water.

The Michigan Department of Environmental Quality report says an assessment of the plumbing system at Brownell STEM Academy found lead solder joints on copper piping, brass valves and fittings, brass components in fixtures and galvanized piping -- all potential sources of lead.

Far from Flint, lead remains an irreversible scourge

Bridge MI, December 10, 2015

Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground.

While much of the state's focus on lead has rightly been on lead-poisoned water in Flint, the metal continues to turn up annually in the bodies of thousands of children across the state, at percentages well above the numbers that raised red flags in Flint.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Police, fire departments participate in active shooter training

C & G News, December 10, 2015

Fire trucks and police cars filled the parking lot of the former Church of St. Gertrude on Jefferson Avenue Dec. 10, with officers storming the building in full gear and face masks.

While there wasn't an actual active shooter in the building, the St. Clair Shores Police and Fire departments were training for just that eventuality.

F.B.I. Chief says Texas gunman used encryption to text overseas terrorist

New York Times, December 9, 2015

WASHINGTON — The F.B.I. director, James B. Comey, said Wednesday that investigators could not read more than 100 text messages exchanged by one of the attackers in a shooting this year in Garland, Tex., because they were encrypted, adding fuel to law enforcement agencies' contention that they need a way to circumvent commercially available encryption technology.

Mr. Comey, who two months ago appeared to have lost a battle inside the Obama administration over forcing companies like Apple and Google to give investigators a way to decode messages, told the Senate Judiciary Committee that one of the attackers "exchanged 109 messages with an overseas terrorist" the morning of the shooting.

St. Louis begins police body cam pilot more than a year after Michael Brown shooting

Emergency Management, December 11, 2015

(TNS) -- A select group of police sergeants will be the first St. Louis police officers to be equipped with body cameras, starting next week.

For now it's just a 90-day pilot program, but St. Louis police Chief Sam Dotson is hoping the move will serve as the beginning of a shift for his department — where the police union has traditionally opposed the use of in-car cameras, let alone attaching devices to officers.

The union contract shields officers from having to wear body cameras until the issue goes through a formal bargaining process. But Dotson said he doesn't want to wait until that lengthy process concludes to begin trying out the devices.

Saginaw Police returns armored military vehicle after Obama order

MLive, December 10, 2015

SAGINAW, MI — Saginaw is no longer home to a tracked armored vehicle that the department received nearly a decade ago from the military.

Military representatives picked up the Armored Personnel Carrier (APC) from the Saginaw Police Department Monday, Dec. 7, Chief of Police Robert Ruth said.

SYRIAN REFUGEES

Governor Snyder calls Trump's anti-muslim comments "inappropriate"

Fox 47 News, December 10, 2015

Governor Rick Snyder doesn't see any similarity between his call to temporarily stop Syrian refugees from coming to Michigan and Donald Trump's "No Muslims Allowed" immigration plan.

On Wednesday, the Governor said Trump's comments are inappropriate.

When reporters asked if his policy is basically the same thing, Governor Snyder said, "That's not what I said. I said we should pause in terms of reviewing our process. I've always been welcoming to immigrants. I'm proud of Michigan's record, I'm proud of the fact we have the largest Middle-Eastern community in the United States in our state and I just want to make sure we're balancing national security interests with that in the appropriate fashion."

Here's how you can help Syrian refugees in Michigan

Michigan Radio, December 10, 2015

When refugees arrive at the Detroit airport, they're often exhausted, physically and emotionally, by the weight of their journey. They may have literally have just the clothes on their backs.

And sometimes, they're greeted by a volunteer welcoming committee of cheerful, homemade sign-wielding Michiganders.

"It's like, here's a bunch of six-foot blonde white people, 'Congratulations, this is your new normal,'" laughs Troy Howley, the refugee and volunteer outreach coordinator at Lutheran Social Services of Michigan.

MICHIGAN ENVIRONMENTAL

Dow and DuPont to merge; Dow to become 100 percent owner of Dow Corning

MLive, December 11, 2015

MIDLAND, MI — Say hello to DowDuPont.

The Dow Chemical Co. and DuPont on Friday, Dec. 11, announced that their boards of directors unanimously approved a definitive agreement under which the companies will combine in an all-stock merger of equals.

In addition, Dow is to become the 100 percent owner of Bay County-based Dow Corning Corp., currently a joint venture of Dow and Corning Inc.

MICHIGAN POLITICS

House oversight sends FOIA exemption bill to natural resources

Gonwer, December 10, 2015

A bill that would exempt certain government documents related to pipelines from the Freedom of Information Act was amended by the House Oversight and Ethics Committee and then referred to the House Natural Resources Committee on Thursday.

The committee spent nearly the entire 90 minutes of the meeting taking testimony and adopting substitutes and amendments on HB 4540 only to re-refer it. The bill would exempt the following from FOIA:

Information presumed to be critical energy infrastructure information;

Cybersecurity plans, assessments and threats; and

Information that would identify, or provide a means of identifying, a person that could become the vim of a cybersecurity incident, or that would disclose a person's cybersecurity plans.

The committee heard opposition from the Michigan Environmental Council, the Food and Water Watch and the Michigan League of Conservation Voters.

After the meeting, Jack Schmitt, deputy director for Michigan LCV, criticized the committee for moving the bill to Natural Resources.

"If it wasn't seriously concerning, it'd be comedic that the chair of the House Oversight and Ethics (his emphasis) Committee used a backdoor measure to sustain a bill restricting transparency when the votes weren't there to support it," he said in a statement. "Clearly, our oil pipelines aren't the only place we need stronger oversight and transparency."

Committee Chair Rep. Ed McBroom (R-Vulcan) said there were both environmental and governmental oversight concerns regarding the bill. He said the committee finished its work regarding the oversight, and Natural Resources could work to address additional concerns.

Mr. McBroom said after the hearing he was prepared for either reporting the bill or referring it to the other committee.

"I felt like we had done as much as possible, (but) the bills still aren't ready for prime time," he said. "I think you've got two primary concerns that swirl around this bill. One is from environmental groups and one is from open government groups. There was always some discussion on which of the two committees the bill should have been in in the first place. ... I think we have done a lot of work in regards to the oversight issues, and it's appropriate now for Natural Resources to take a whack at it."

Under the bill, a public body would have to exempt information presumed to be critical energy infrastructure information. When a FOIA is submitted, the company would have to label it as such and it would be presumed critical information until determined otherwise by the Michigan Agency for Energy.

Under an amendment to the bill, if a person was denied a FOIA request because the information was presumed to be critical, they would appeal at the circuit court level.

James Clift with the Environmental Council said the bill's definition of critical energy information is too broad. And he said under federal law, the person who is asking for the information on a pipeline is taken into account - for example if you are a person with a pipeline near your property or a public safety group.

"There is no balance here at all," he said.

Rep. Kurt Heise (R-Plymouth Township), sponsor of the bill, said the information that would be restricted is to protect information that, if in the wrong hands, would impact public safety.

"We have had representatives from the State Police and the Michigan National Guard who have said that this is a very useful tool in our effort to protect Michigan residents and our energy infrastructure from people who might seek to do us harm," Mr. Heise said.

NUCLEAR

Ohio nuclear plant's license extended for 20 more years

Fox 19 Now, December 8, 2015

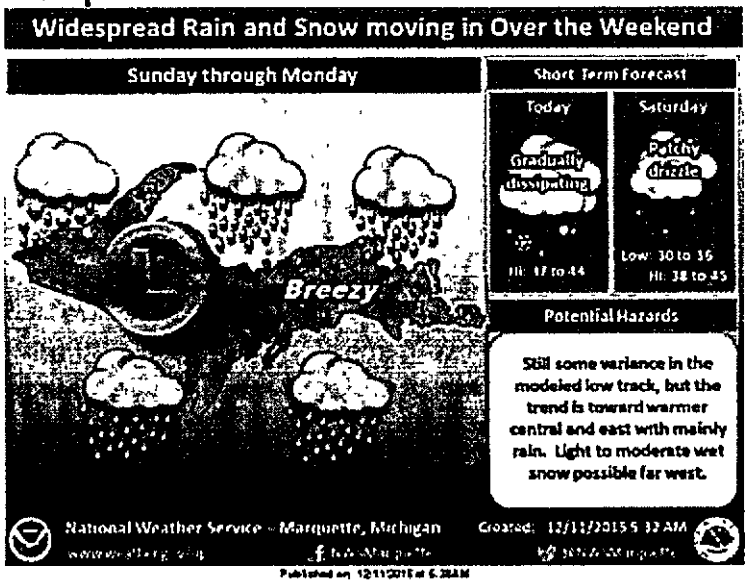
TOLEDO, Ohio (AP) - Federal regulators have extended an Ohio nuclear plant's license for another 20 years.

The decision announced Tuesday will allow the Davis-Besse plant near Toledo to stay in operation until 2037.

The Nuclear Regulatory Commission has spent the last couple of years reviewing the plant's safety and operations records and its environmental impact.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

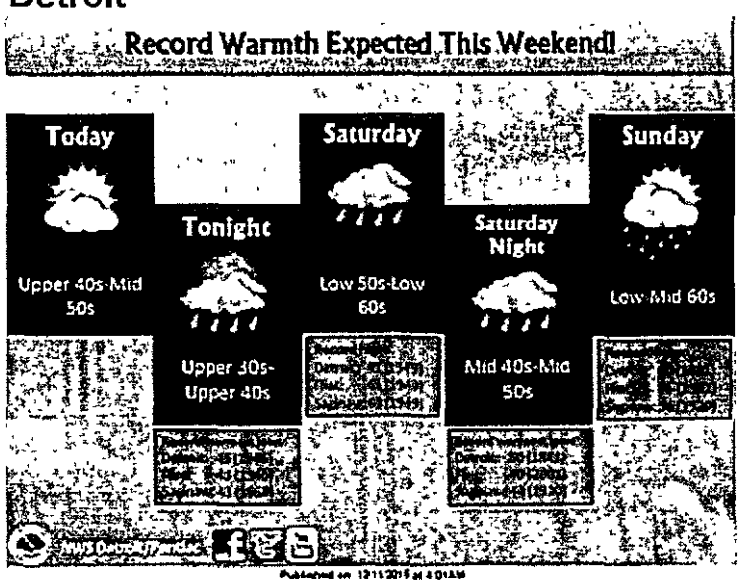


Rain and snow showers will gradually dissipate today with high temperatures in the mid 30s to mid 40s. Expect widespread rain will move in Sunday into Monday, turning to snow over western Upper Michigan on Tuesday. Snow amounts on Monday are still uncertain, but light to possibly moderate amounts can be expected over far western Upper Michigan.

Gaylord

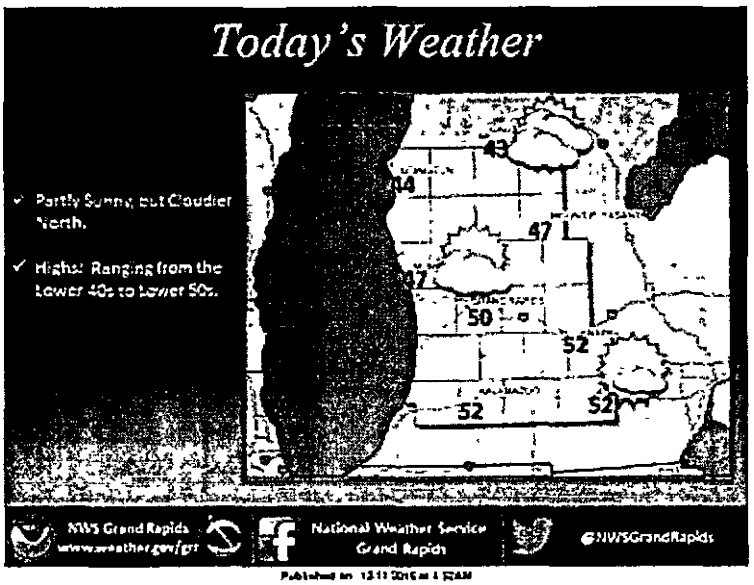
Heavy rains over the next 5 days, heaviest Sunday into Monday. Colder air is on the way for late next work week.

Detroit



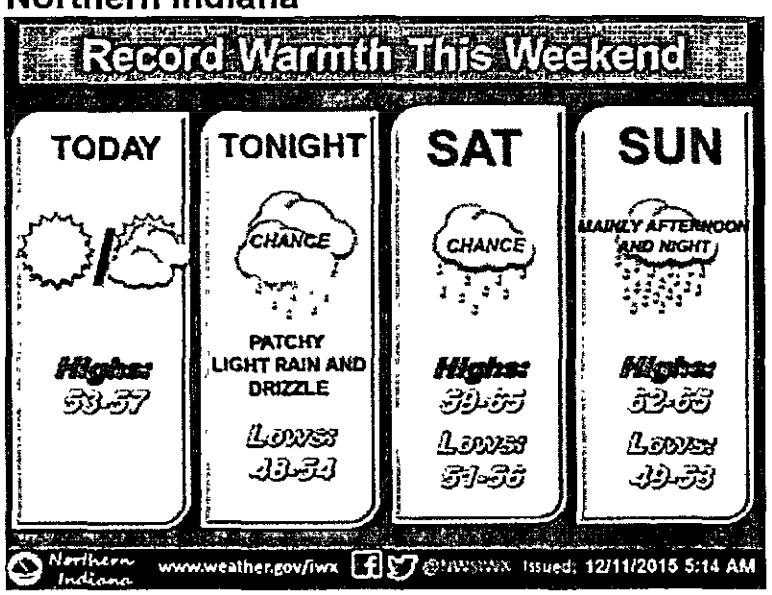
A large low pressure system will slowly approach the area this weekend. As the low approaches, it will draw progressively warmer air and more moisture up into Michigan from the deep South. Temperatures will approach or exceed records tonight through Sunday Night. Some of the records in jeopardy for Detroit date back to 1881! Showers and drizzle will also be possible tonight through Sunday, before more widespread rainfall moves in Sunday Night and early Monday.

Grand Rapids



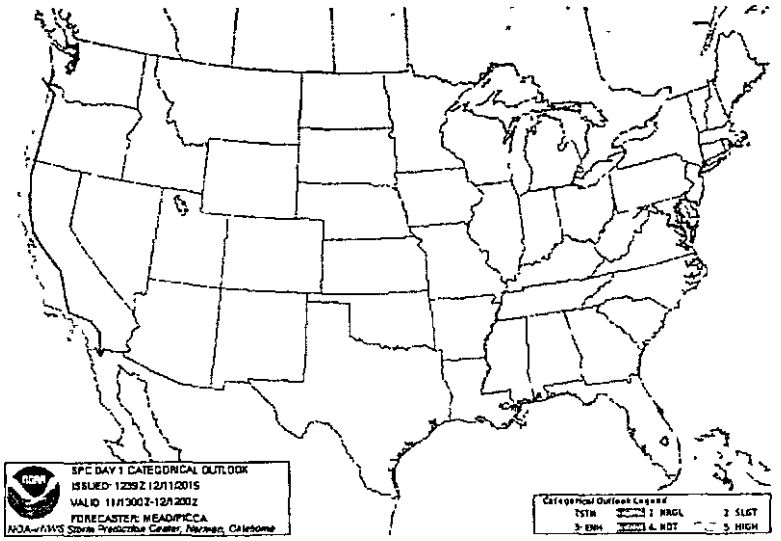
It will be a bit cooler today, but still well above normal.

Northern Indiana



Clouds will increase from south to north later this afternoon into tonight as a warm frontal boundary lifts northward. In addition to increasing clouds, patchy light rain and drizzle is expected to develop tonight, and continue into Saturday. A storm system will take shape across the Rockies on Saturday and will lift northeast into the region for Sunday night and Monday. Unseasonably mild conditions are expected ahead of this storm system Saturday and Sunday. Widespread rain will work from west to east across the area Sunday afternoon through early Monday morning.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Flint corrosion control

WJRT (ABC) in Flint, December 11, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e40f199e-d8c3-4cd6-919e-edce2150f3af

SOCIAL MEDIA

Twitter

MI Prepares @MIPrepares

You don't need fancy antibacterial soap to wash your hands. Any type of soap you use will do. #washyourhands pic.twitter.com/9Z3m2qXiyc

Detroit Free Press @freep

Former Flint Mayor James Sharp Jr. wants feds to probe lead in water on.freep.com/1jRRqBd #FlintWaterCrisis

MSP Public Affairs @MichStatePolice

It's easy to get caught up in our busy lives but it's important to remain vigilant and aware of our surroundings. bit.ly/1lu3uKA

NOAA @NOAA

To access national #drought data + more state/region maps & stats, pls see droughtmonitor.unl.edu #DroughtMonitor pic.twitter.com/w5fXsHmriS

Governor Rick Snyder @onetoughnerd

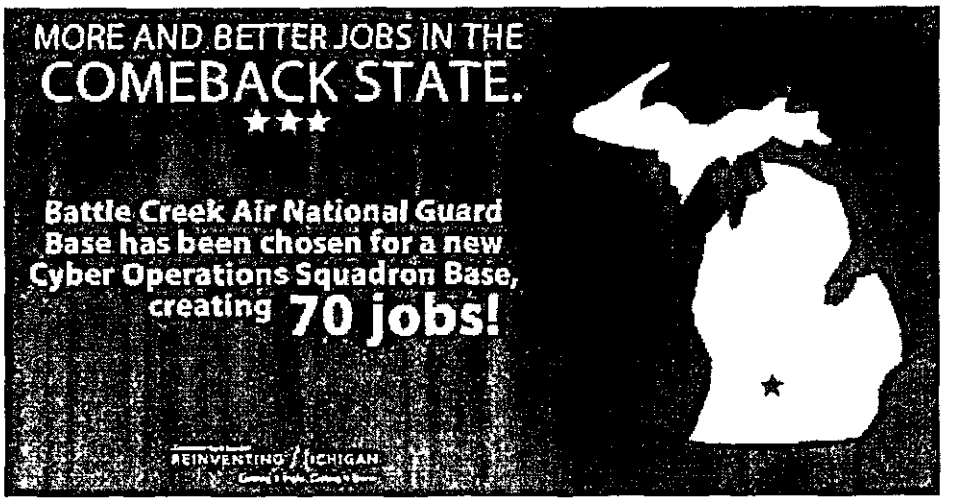
BREAKING: Battle Creek Air National Guard Base chosen for new Cyber Operations Squadron --> 1.usa.gov/1IVbqcx

MSP Public Affairs @MichStatePolice

It's easy to get caught up in our busy lives but it's important to remain vigilant and aware of our surroundings. bit.ly/1lu3uKA

Facebook

Governor Rick Snyder
14 hrs ·
Good news for Michigan!
Battle Creek Air National Guard Base has been chosen for a new Cyber Operations Squadron Base-- which will create 70 new jobs-- to help detect and protect against cybersecurity threats.



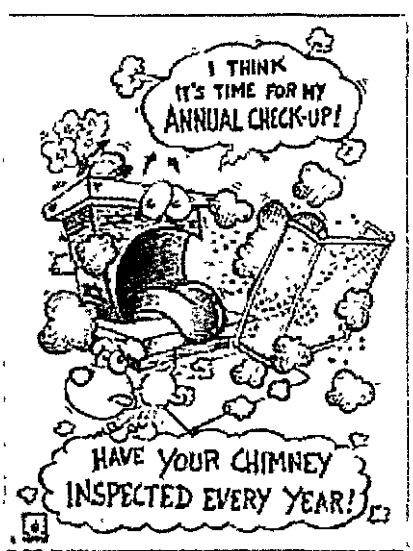
Battle Creek Air National Guard Base chosen for new Cyber Operations Squadron

Michigan State Police
December 9 at 8:30am ·
It's easy to get caught up in the hustle and bustle of our busy lives, but law enforcement needs your help to identify suspicious activity. Trust your instincts and if you see something suspicious, report it to law enforcement, the MSP Michigan Intelligence Operations Center by phone at 1-855-MICH-TIP (855-642-4847) or online at www.michigan.gov/michtip. For emergencies, immediately call 9-1-1. #SeeSay

Michigan Emergency Management Association (MEMA)
20 hrs ·
Are your police agencies training "tactical medics"?

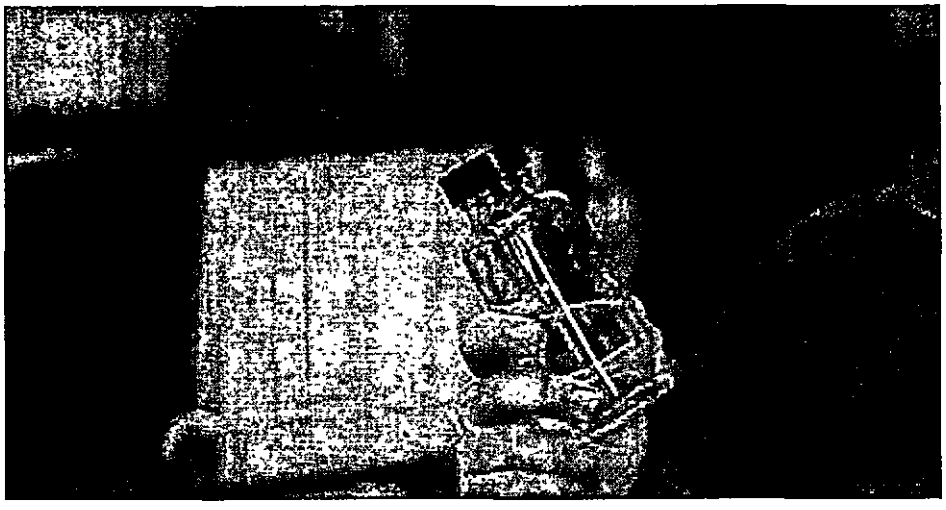
San Bernardino Medic Had 5 Seconds to Check if Each Massacre Victim Was Alive or Dead
(TNS) - As the water raining down from the overhead sprinklers pooled in rivers of blood and the smell of gunpowder hung in the air Wednesday, Ryan Starling...
www.emergencymgmt.com

Grand Traverse County Emergency Management
10 mins ·
Have you had your chimney inspected this year? It's not too late!



ABC12: Your Trusted Source! WJRT-TV
13 hrs ·

A new mayor in town, a new plan to tackle Flint's water emergency. Mayor Karen Weaver rolled out a new corrosion control strategy on Thursday. #FlintWater

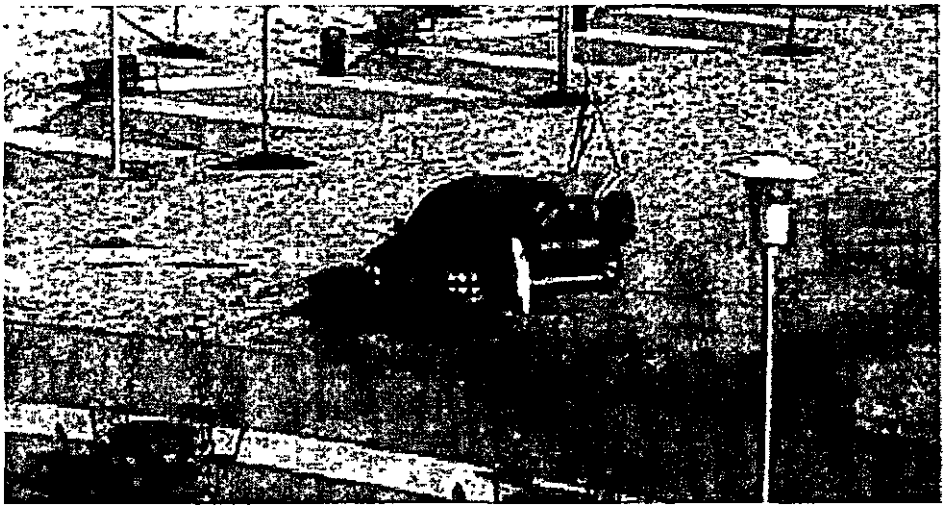


New mayor, new strategy to tackle Flint's water emergency

Part of the plan calls for the addition of phosphate to the system. It's a type of salt that's supposed to build up in the pipes and keep lead from seeping into the water.

NBC25
NEWS

NBC25 News
17 hrs ·
Arkansas State said an individual with a weapon has been surrounded by police.



Arkansas State reports active shooter on campus

Arkansas State University in Jonesboro tweeted Thursday afternoon an active shooter has been spotted at the student union on its campus.

nbc25news.com|By Sinclair Broadcast Group

MEDIA MONITORING REPORT

12/9/2015

Issues:

- No issues to report.

Summary:

- Water and crime topped the list of issues at Mayor Karen Weaver's first town hall, a meeting that brought out about 200 residents in the city's 1st Ward today, Dec. 8.
- An attorney for the city of Flint raided his daughter's piggy bank in an attempt to prove the city did not violate a judge's order to reduce water and sewer rates.
- Upper Michigan Source remembers Sault Ste. Marie's Big Snow of December 1995 on 20 year anniversary.
- Consumers Energy is offering 10 electric safety tips to help Michigan residents enjoy the holiday season.
- New York Times posted an article on American's being connected to ISIS through social media.
- A prominent human rights group has found that ISIS has built a substantial arsenal, including U.S.-made weapons obtained from the Iraqi army and Syrian opposition groups, according to CNN.
- Investigators believe San Bernardino shooter Syed Rizwan Farook may have been plotting an earlier attack in California with someone else, two U.S. officials told CNN on Tuesday.
- French police have identified the third attacker at the Bataclan during the Paris attacks, Prime Minister Manuel Valls says.
- Donald Trump's anti-Muslim rhetoric undermines US national security by boosting the Islamic State (IS) group, the Pentagon has warned.
- The U.S. Department of Justice will open a wide-ranging civil rights investigation into the Chicago Police Department after the release of a video showing a patrolman's fatal shooting of Laquan McDonald and police reports from the officers on the scene that conflict with that video.
- Six Republican members of Michigan's congressional delegation wrote President Barack Obama on Monday asking him to reconsider a decision made earlier this year to have law enforcement agencies return surplus military equipment out of concern it could undermine confidence in police.
- The Michigan House committee has adopted a bill to eliminate the straight ticket voting option on election ballots. And the committee linked the measure's future to a bill to make it easier to vote absentee.
- Spurred by ethics violations that led to the firing of two technology officials, Ingham County has formally approved a "whistleblower" policy that encourages the reporting of alleged wrongdoing.
- Gov. Rick Snyder will deliver his sixth annual State of the State address in Michigan's Capitol on Jan. 19.
- Detroit Free Press writer Paul Mitchell writes an opinion article on the uproar over proposed low-level nuclear waste facility that would allow Ontario Power Generation to store low-level waste 2,000 feet below ground less than a mile from Lake Huron.
- Dow Chemical and DuPont, two of the biggest and oldest companies in the American chemical industry, are in talks to merge in what would be one of the largest transactions in a year full of huge deals, people briefed on the matter said on Tuesday.

- National Weather Service forecast updates.
- TV clips: Karen Weaver's first town hall meeting.

Analysis:

- Media coverage is neutral and negative.
- Flint Mayor Karen Weaver hosted her first town hall meeting on Dec. 8.
- Detroit Free Press reports that a lawsuit filed Monday on behalf of a black Detroit police sergeant who was rejected by the Michigan State Police alleges a pattern of discriminatory conduct and cultural bias in the Michigan State Police trooper recruitment.

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Michigan lawmakers: let cops keep military surplus 5
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FLINT

Flint residents pack house for new Mayor Karen Weaver's first town hall

MLive, December 8, 2015

FLINT, MI -- Water and crime topped the list of issues at Mayor Karen Weaver's first town hall, a meeting that brought out about 200 residents in the city's 1st Ward today, Dec. 8.

"We are past (the election) now. It's not who supported who, it's about Flint and moving it forward," Weaver said t a near capacity crowd at the Hasselbring Community Center. "It's so nice to see such a nice, big crowd here tonight."

Mayor hosts first town hall meeting

WNEM 5, December 8, 2015

FLINT, MI (WNEM) - Flint is a city with water problems the nation knows about all too well and it has a crime rate that so often gives a city a black eye.

Problems that people living here know must be tackled.

"If we don't ever turn the city around, then we have nothing, no legacy, we have nothing to leave to the children," said resident, Pastor Allen Gilbert.

Flint mayor hold first town hall meeting to connect with residents

ABC 12, December 9, 2015

FLINT (WJRT) - (12/08/15) - Flint's mayor is making good on her plan to reach out to the community with her first town hall meeting since being elected.

It was held Tuesday evening at the Hasselbring Community Center and hosted by Councilman Eric Mays.

Mayor Karen Weaver outlined major goals including taking care of Flint's water emergency once and for all, improving public safety, and creating economic opportunity on every level.

Daughter's piggy bank makes appearance in Flint water rate hearing

MLive, December 8, 2015

FLINT, MI -- An attorney for the city of Flint raided his daughter's piggy bank in an attempt to prove the city did not violate a judge's order to reduce water and sewer rates.

Testimony continued Tuesday, Dec. 8, in the hearing on accusations that the city failed to follow Genesee Circuit Judge Archie Hayman's order to lower its water and sewer rates.

MICHIGAN WEATHER

Twenty years since the Sault's big snow

Upper Michigan Source, December 8, 2015

Rarely, perhaps once in a lifetime, a weather event occurs in a region or community that is so extraordinary that it becomes etched in the collective memory of its residents. An experience like this then becomes part of the history of that community. Sault Ste. Marie's Big Snow of December 1995 was such an event.

The winter showed early signs of being a big one when the west end of Upper Michigan caught an unseasonably early snow in September. By November, cold and snow became the rule over the U.P.; a nine-inch snow fell on the Sault as early as November 2. By Thanksgiving, the entire peninsula had at least some snow cover. This cover would remain well into spring 1996.

Consumers Energy offers 10 electric safety tips for the holiday season

PR Newswire, December 8, 2015

JACKSON, Mich., Dec. 8, 2015 /PRNewswire/ -- Consumers Energy is offering 10 electric safety tips to help Michigan residents enjoy the holiday season.

"At Consumers Energy, safety is the foundation of everything we do. Our goal is for everyone to safely enjoy this special time of year filled with celebrations, family and friends. Following 10 simple electric safety tips can help ensure the holiday season is memorable for all," said Aaron Kantor, director of emergency management for Consumers Energy.

Electrical fires remain one of the top causes of home fires, and factored in an estimated 45,000 to 55,000 home structure fires every year since 2000, according to the National Fire Protection Association. Nearly 500 fire-related deaths and 1,500 injuries were also reported between 2007 and 2011, as well as a total of $1.5 billion in property fire damage.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Americans attracted to ISIS find an 'Echo Chamber' on social media

New York Times, December 8, 2015

WASHINGTON — When a lonely Virginia teenager named Ali Amin got curious about the Islamic State last year and went online to learn more, he found a virtual community awaiting. It had its own peculiar language, stirring imagery and just the warm camaraderie, sense of adventure and devotion to a cause that were missing from his dull suburban life.

At 17, the precocious son of a Yemeni immigrant family, he quickly developed online relationships with older Islamic State supporters around the globe. There was Zubair in Britain, Uthman in South Africa and Abdullah in Finland, who urged him to start a Twitter account under the name AmreekiWitness, or American witness. Mr. Amin drew several thousand followers, sparred online with the State Department, engaged with prominent Islamic State propagandists and developed quite a name among English-speaking fans of the militants — until his arrest in March.

Amnesty report: ISIS armed with U.S. weapons

CNN, December 8, 2015

(CNN)A new report from a prominent human rights group has found that ISIS has built a substantial arsenal, including U.S.-made weapons obtained from the Iraqi army and Syrian opposition groups.

Amnesty International's 44-page report, released late Monday, found that much of ISIS' equipment and munitions comes from stockpiles captured from the U.S.-allied Iraqi military and Syrian rebels.

San Bernardino shooting investigation: Past plot and recent loan are latest cues

CNN, December 8, 2015

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Officials say it could have been years before last week's deadly attack in San Bernardino, California.

Investigators believe shooter Syed Rizwan Farook may have been plotting an earlier attack in California with someone else, two U.S. officials told CNN on Tuesday. One of the officials said the two conspired in 2012 and a specific target was considered. The pair "got spooked" and decided not to go through with the earlier attack after a round of terror-related arrests in the area, an official said.

Paris attacks: Bataclan third attacker identified

BBC, December 9, 2015

French police have identified the third attacker at the Bataclan during the Paris attacks, Prime Minister Manuel Valls says.

Mr Valls did not name the man, but did not dispute reports naming him as French national Foued Mohamed-Aggad, 23, from Strasbourg.

Ninety people were killed at the Bataclan in last month's attacks.

Trump's Muslim ban call 'endangers US security'

BBC, December 8, 2015

Donald Trump's anti-Muslim rhetoric undermines US national security by boosting the Islamic State (IS) group, the Pentagon has warned.

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Video release prompts federal review of Ferguson, Baltimore and now Chicago police

Emergency Management, December 7, 2015

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Calls for a Justice Department investigation have been growing since the release of the video, which shows Officer Jason Van Dyke shooting McDonald 16 times as McDonald, carrying a small knife, walked away from officers on a commercial strip on South Pulaski Road in October 2014.

STATE POLICE

Lawsuit alleges discriminatory hiring by state police

Detroit Free Press, December 9, 2015

A lawsuit filed Monday on behalf of a black Detroit police sergeant who was rejected by the Michigan State Police alleges a pattern of discriminatory conduct and cultural bias in State Police trooper recruitment.

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MICHIGAN POLITICS

Michigan lawmakers: let cops keep military surplus

WZZM 13, December 8, 2015

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Clear solution on nuclear waste if Congress would only act

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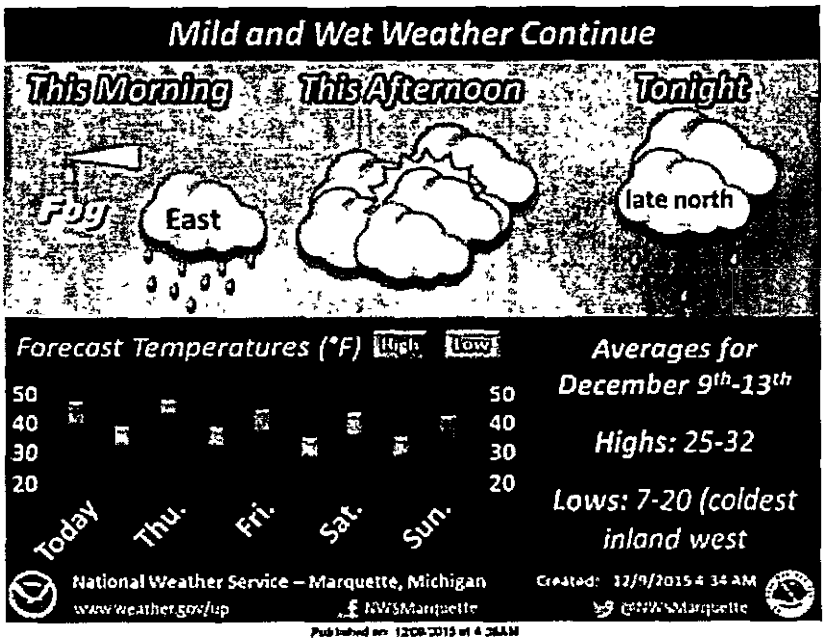
NATIONAL WEATHER SERVICE FORECASTS

Marquette



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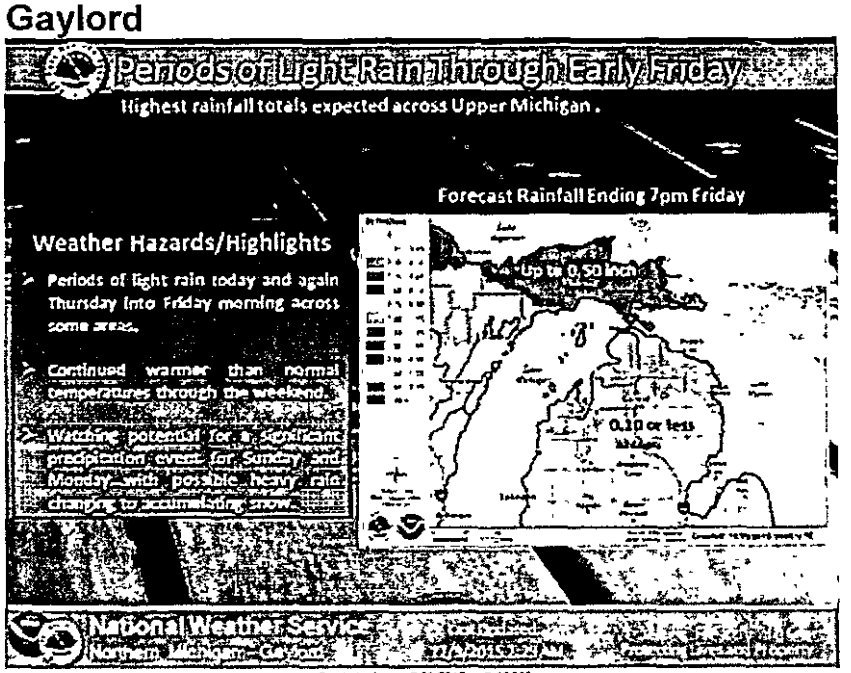

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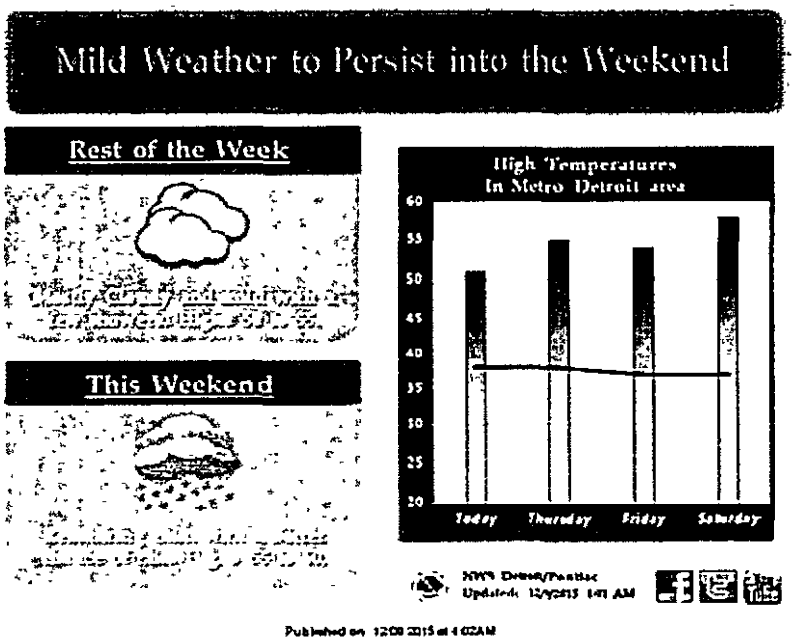
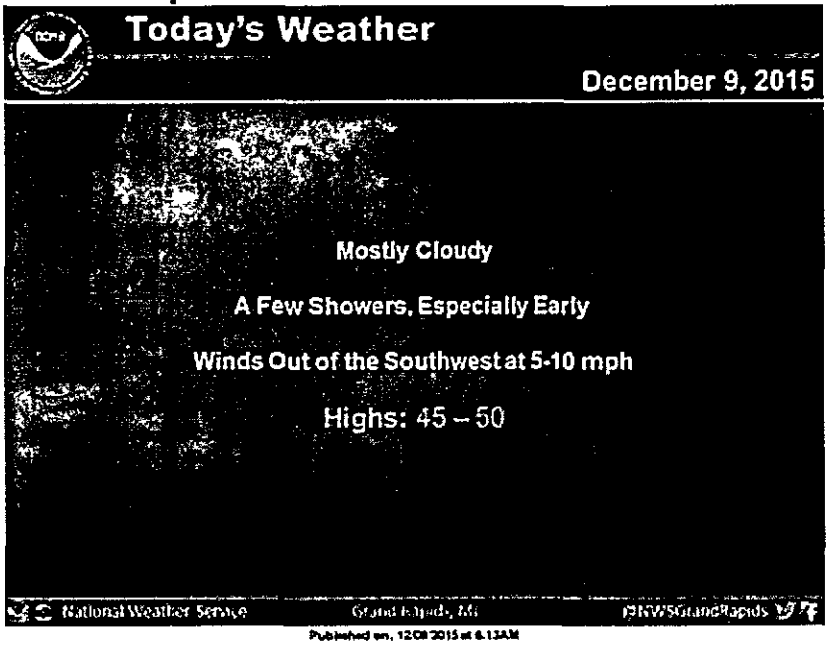
Detroit



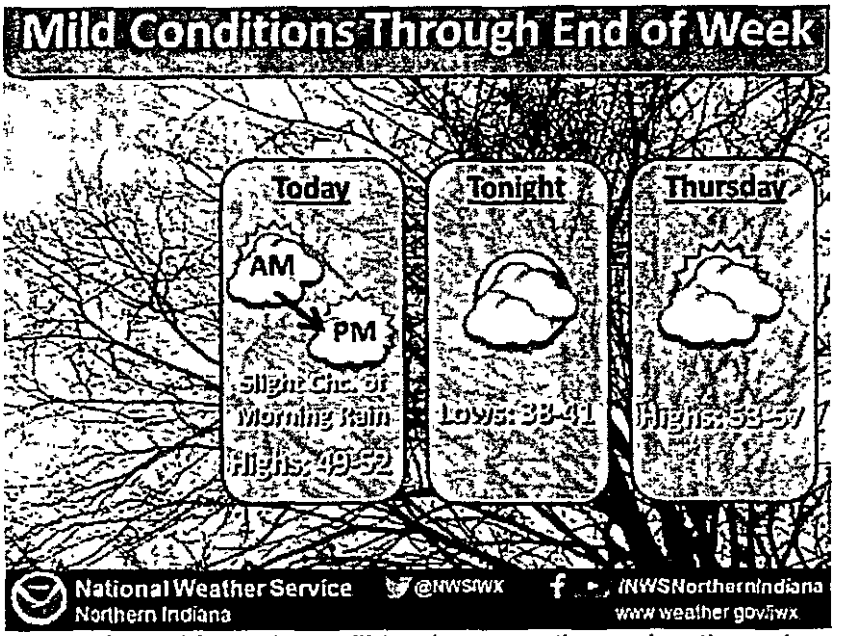
A rather mild period is setting up for the remainder of the week. High temperatures in the 50s will exceed the average high temperatures for this time of the year, mid to upper 30s, by a solid margin. There will also be a few showers during the period, culminating in a rather rainy end to the weekend.

Grand Rapids



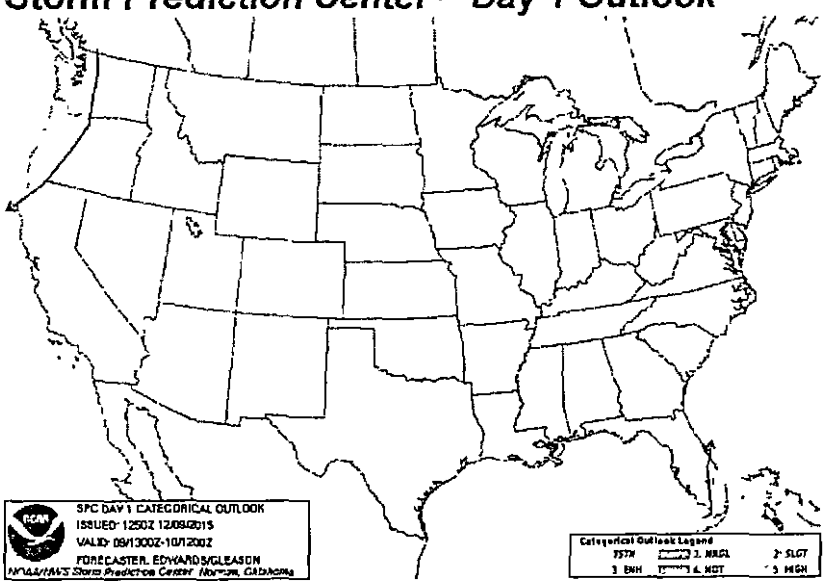
Another day of clouds is expected. A few hit-or-miss showers will develop, especially early in the day. Mild conditions will continue with high temperatures approaching 50 degrees in many areas.

Northern Indiana



A frontal boundary will track across the region through early afternoon, bringing just a slight chance of rain showers. Clouds will decrease this afternoon as high temperatures warm into the upper 40's and lower 50's. Partly to mostly cloudy skies are expected tonight and Thursday, with highs reaching into the mid 50's on Thursday. The next chance of rain should hold off until late Friday afternoon or Friday night, but the above normal temperatures will continue through the upcoming weekend.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Karen Weaver' s first town hall meeting

WJRT (ABC) in Flint, December 9, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=b16907ca-5eca-4239-b424-db234666521b

SOCIAL MEDIA

Twitter

MichEMHS @MichEMHS

If you see something, say something. Suspicious activity can be reported at mi.gov/michtip.

9 & 10 News @9and10News

Governor #RickSnyder will give his State of the State address on January 19th in #Lansing bit.ly/1jNrWF2

Governor Rick Snyder @onetoughnerd

Featured in @GOVERNING: "The Gravity of the Cyber Threats We Face" --> bit.ly/1PPSfsw pic.twitter.com/BK7bf6PRrl

MSP Public Affairs @MichStatePolice

New Blog: 20th Motor Carrier Officer Recruit School - Week 8 #msprecruits bit.ly/1aHoojR

MichEMHS @MichEMHS

Do you know the Seven Signs of Terrorism? youtu.be/jSOr2sGAqUM

Facebook

Governor Rick Snyder

14 hrs ·

It was an honor to welcome home the 450 Michigan Air National Guard men and women of the 127th Wing at the Selfridge Air National Guard base on Sunday. Thank you all for your service to Michigan and our nation: http://on.freep.com/1YUbK4F

Hundreds of Michigan airmen return home from overseas

Four hundred and fifty Michigan Air National Guard men and women of the 127th Wing honored Sunday

freep.com

Michigan State Police

16 hrs ·

Help us 'Stuff a Blue Goose' by dropping off non-perishable food on December 19 from 10 a.m. to 2 p.m. at First Presbyterian Church of Dimondale located at 162 Bridge St. in Dimondale. Donations will help stock the food pantry shelves at the First Presbyterian Church of Dimondale.

New Toys · Non-Perishable Foods

Michigan State Police
16 hrs ·

#TuesdayTip: If your holiday party involves alcohol, designate a sober driver before the party begins. In addition, party hosts are asked to make sure all guests leave with a sober driver.

Michigan Emergency Management Association (MEMA)
18 hrs ·
Thank you to all of the responders and their families for protecting us this holiday season.

Interrupted Holidays the Norm for Emergency Responders

(TNS) - For the emergency responders in Brown County, there is no reprieve from answering calls during the holiday season. Brown County Emergency...

The Flint Journal
10 hrs ·
"Donald Trump's call to block all Muslims from entering the United States flies in the face of the values that make our country great," said the Flint Township Democrat in a statement. "His comments are offensive and un-American.": http://bit.ly/1NFhdbG

ABC12: Your Trusted Source! WJRT-TV
8 hrs ·
" You have American Muslims that are serving our country, that are working in hospitals, that are lawyers, teachers. They are in academic settings. We represent America. We love America. If you have questions, go talk to a Muslim American. Go to your local Mosque. But don't listen to what some these political leaders are saying, because it's not true."

Muslim American Students speak out against Donald Trump's remarks
Muslim American students at U of M Flint speak out against Donald Trump's recent remarks.

MEDIA MONITORING REPORT

12/9/2015

Issues:

- No issues to report.

Summary:

- Water and crime topped the list of issues at Mayor Karen Weaver's first town hall, a meeting that brought out about 200 residents in the city's 1st Ward today, Dec. 8.
- An attorney for the city of Flint raided his daughter's piggy bank in an attempt to prove the city did not violate a judge's order to reduce water and sewer rates.
- Upper Michigan Source remembers Sault Ste. Marie's Big Snow of December 1995 on 20 year anniversary.
- Consumers Energy is offering 10 electric safety tips to help Michigan residents enjoy the holiday season
- New York Times posted an article on American's being connected to ISIS through social media.
- A prominent human rights group has found that ISIS has built a substantial arsenal, including U.S.-made weapons obtained from the Iraqi army and Syrian opposition groups, according to CNN.
- Investigators believe San Bernardino shooter Syed Rizwan Farook may have been plotting an earlier attack in California with someone else, two U.S. officials told CNN on Tuesday.
- French police have identified the third attacker at the Bataclan during the Paris attacks, Prime Minister Manuel Valls says.
- Donald Trump's anti-Muslim rhetoric undermines US national security by boosting the Islamic State (IS) group, the Pentagon has warned.
- The U.S. Department of Justice will open a wide-ranging civil rights investigation into the Chicago Police Department after the release of a video showing a patrolman's fatal shooting of Laquan McDonald and police reports from the officers on the scene that conflict with that video.
- Six Republican members of Michigan's congressional delegation wrote President Barack Obama on Monday asking him to reconsider a decision made earlier this year to have law enforcement agencies return surplus military equipment out of concern it could undermine confidence in police.
- The Michigan House committee has adopted a bill to eliminate the straight ticket voting option on election ballots. And the committee linked the measure's future to a bill to make it easier to vote absentee.
- Spurred by ethics violations that led to the firing of two technology officials, Ingham County has formally approved a "whistleblower" policy that encourages the reporting of alleged wrongdoing.
- Gov. Rick Snyder will deliver his sixth annual State of the State address in Michigan's Capitol on Jan. 19.
- Detroit Free Press writer Paul Mitchell writes an opinion article on the uproar over proposed low-level nuclear waste facility that would allow Ontario Power Generation to store low-level waste 2,000 feet below ground less than a mile from Lake Huron.
- Dow Chemical and DuPont, two of the biggest and oldest companies in the American chemical industry, are in talks to merge in what would be one of the largest transactions in a year full of huge deals, people briefed on the matter said on Tuesday.

- National Weather Service forecast updates.
- TV clips Karen Weaver's first town hall meeting.

Analysis:

- Media coverage is neutral and negative.
- Flint Mayor Karen Weaver hosted her first town hall meeting on Dec. 8.
- Detroit Free Press reports that a lawsuit filed Monday on behalf of a black Detroit police sergeant who was rejected by the Michigan State Police alleges a pattern of discriminatory conduct and cultural bias in the Michigan State Police trooper recruitment.

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FLINT

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MLive, December 8, 2015

FLINT, MI -- Water and crime topped the list of issues at Mayor Karen Weaver's first town hall, a meeting that brought out about 200 residents in the city's 1st Ward today, Dec. 8.

"We are past (the election) now. It's not who supported who, it's about Flint and moving it forward," Weaver said t a near capacity crowd at the Hasselbring Community Center. "It's so nice to see such a nice, big crowd here tonight."

Mayor hosts first town hall meeting

WNEM 5, December 8, 2015

FLINT, MI (WNEM) - Flint is a city with water problems the nation knows about all too well and it has a crime rate that so often gives a city a black eye.

Problems that people living here know must be tackled.

"If we don't ever turn the city around, then we have nothing, no legacy, we have nothing to leave to the children," said resident, Pastor Allen Gilbert.

Flint mayor hold first town hall meeting to connect with residents

ABC 12, December 9, 2015

FLINT (WJRT) - (12/08/15) - Flint's mayor is making good on her plan to reach out to the community with her first town hall meeting since being elected.

It was held Tuesday evening at the Hasselbring Community Center and hosted by Councilman Eric Mays.

Mayor Karen Weaver outlined major goals including taking care of Flint's water emergency once and for all, improving public safety, and creating economic opportunity on every level.

Daughter's piggy bank makes appearance in Flint water rate hearing

MLive, December 8, 2015

FLINT, MI -- An attorney for the city of Flint raided his daughter's piggy bank in an attempt to prove the city did not violate a judge's order to reduce water and sewer rates.

Testimony continued Tuesday, Dec. 8, in the hearing on accusations that the city failed to follow Genesee Circuit Judge Archie Hayman's order to lower its water and sewer rates.

MICHIGAN WEATHER

Twenty years since the Sault's big snow

Upper Michigan Source, December 8, 2015

Rarely, perhaps once in a lifetime, a weather event occurs in a region or community that is so extraordinary that it becomes etched in the collective memory of its residents. An experience like this then becomes part of the history of that community. Sault Ste. Marie's Big Snow of December 1995 was such an event.

The winter showed early signs of being a big one when the west end of Upper Michigan caught an unseasonably early snow in September. By November, cold and snow became the rule over the U.P.; a nine-inch snow fell on the Sault as early as November 2. By Thanksgiving, the entire peninsula had at least some snow cover. This cover would remain well into spring 1996.

Consumers Energy offers 10 electric safety tips for the holiday season

PR Newswire, December 8, 2015

JACKSON, Mich., Dec. 8, 2015 /PRNewswire/ -- Consumers Energy is offering 10 electric safety tips to help Michigan residents enjoy the holiday season.

"At Consumers Energy, safety is the foundation of everything we do. Our goal is for everyone to safely enjoy this special time of year filled with celebrations, family and friends. Following 10 simple electric safety tips can help ensure the holiday season is memorable for all," said Aaron Kantor, director of emergency management for Consumers Energy.

Electrical fires remain one of the top causes of home fires, and factored in an estimated 45,000 to 55,000 home structure fires every year since 2000, according to the National Fire Protection Association. Nearly 500 fire-related deaths and 1,500 injuries were also reported between 2007 and 2011, as well as a total of $1.5 billion in property fire damage.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Americans attracted to ISIS find an 'Echo Chamber' on social media

New York Times, December 8, 2015

WASHINGTON — When a lonely Virginia teenager named Ali Amin got curious about the Islamic State last year and went online to learn more, he found a virtual community awaiting. It had its own peculiar language, stirring imagery and just the warm camaraderie, sense of adventure and devotion to a cause that were missing from his dull suburban life.

At 17, the precocious son of a Yemeni immigrant family, he quickly developed online relationships with older Islamic State supporters around the globe. There was Zubair in Britain, Uthman in South Africa and Abdullah in Finland, who urged him to start a Twitter account under the name AmreekiWitness, or American witness. Mr. Amin drew several thousand followers, sparred online with the State Department, engaged with prominent Islamic State propagandists and developed quite a name among English-speaking fans of the militants — until his arrest in March.

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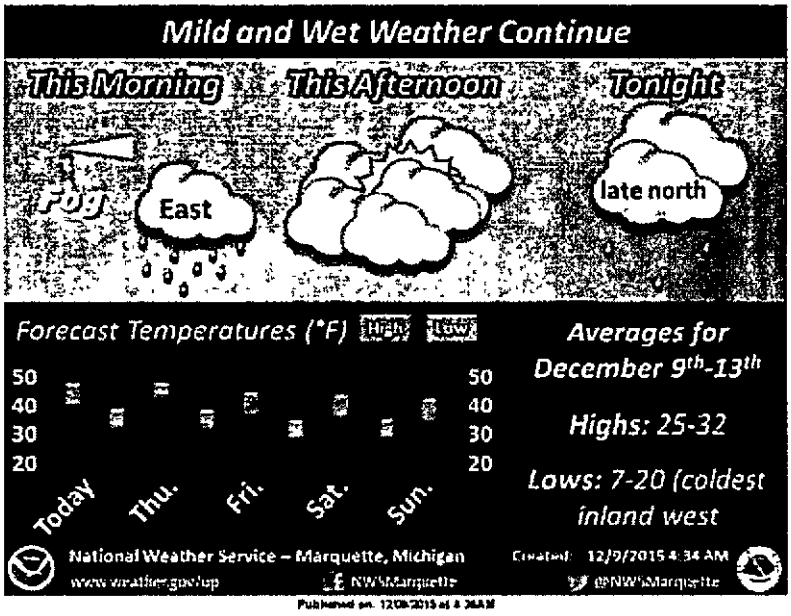
NATIONAL WEATHER SERVICE FORECASTS

Marquette



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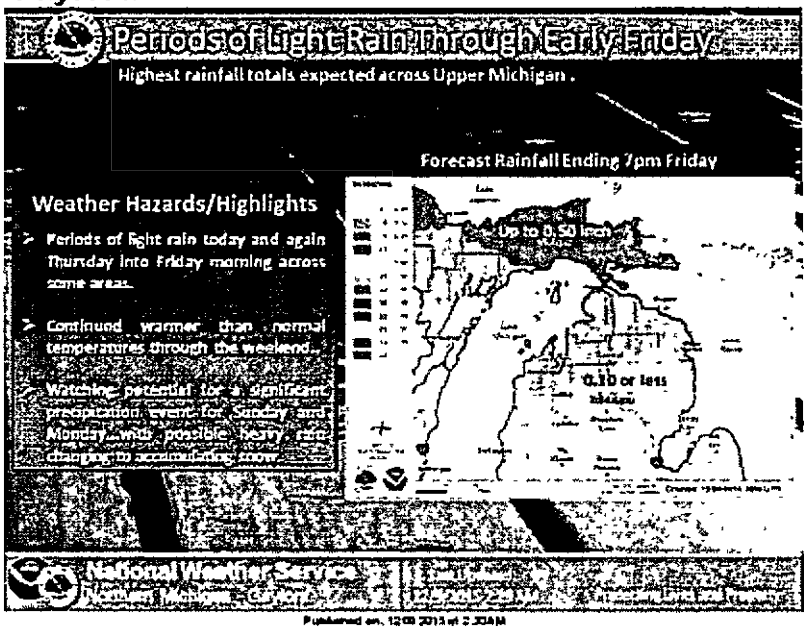

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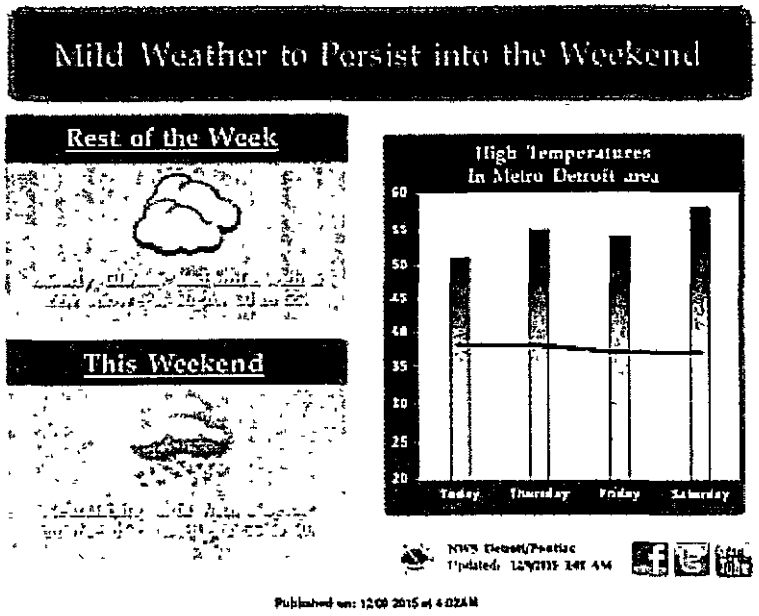

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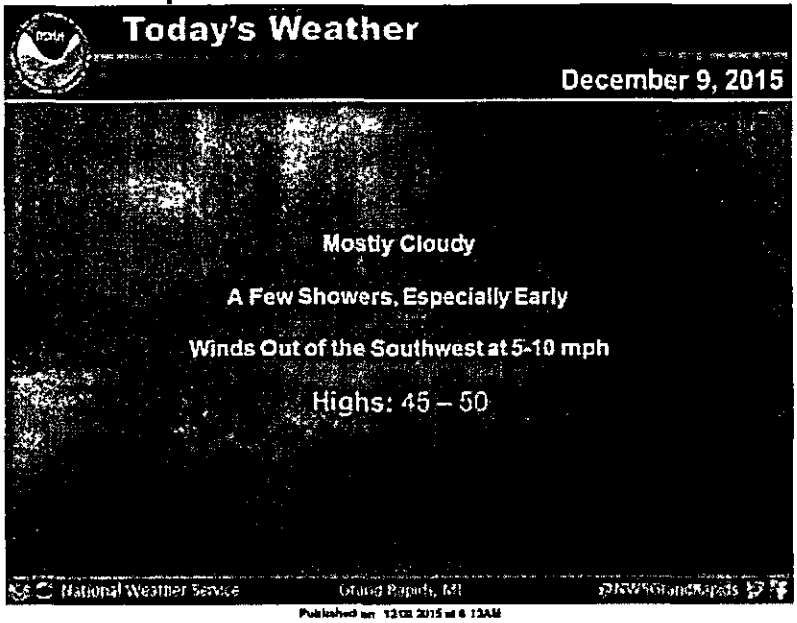
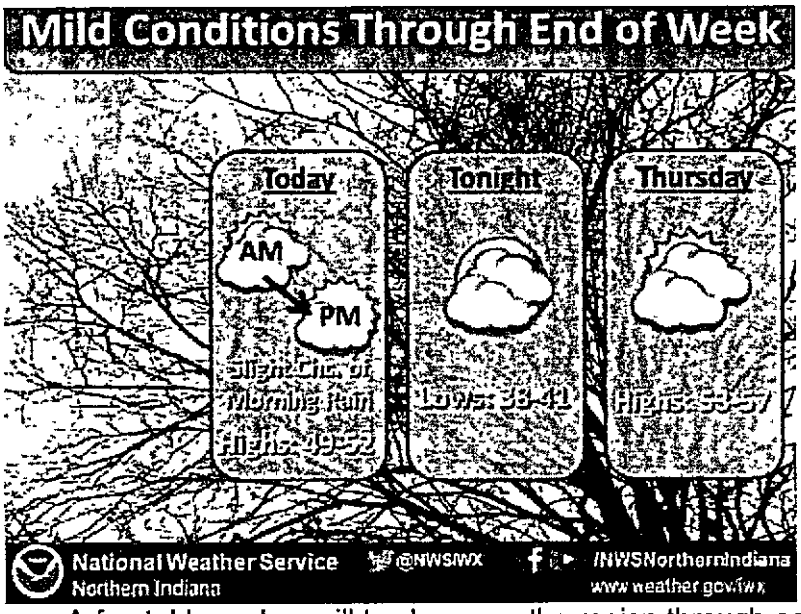


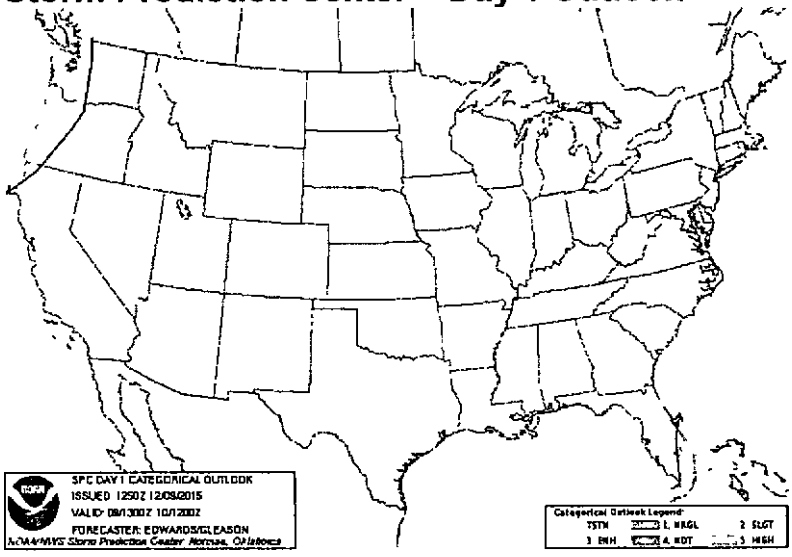
Another day of clouds is expected. A few hit-or-miss showers will develop, especially early in the day. Mild conditions will continue with high temperatures approaching 50 degrees in many areas.

Northern Indiana



A frontal boundary will track across the region through early afternoon, bringing just a slight chance of rain showers. Clouds will decrease this afternoon as high temperatures warm into the upper 40's and lower 50's. Partly to mostly cloudy skies are expected tonight and Thursday, with highs reaching into the mid 50's on Thursday. The next chance of rain should hold off until late Friday afternoon or Friday night, but the above normal temperatures will continue through the upcoming weekend.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Karen Weaver' s first town hall meeting

WJRT (ABC) in Flint, December 9, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=b16907ca-5eca-4239-b424-db234666521b

SOCIAL MEDIA

Twitter

MichEMHS @MichEMHS

If you see something, say something. Suspicious activity can be reported at mi.gov/michtip.

9 & 10 News @9and10News

Governor #RickSnyder will give his State of the State address on January 19th in #Lansing bit.ly/1jNrWF2

Governor Rick Snyder @onetoughnerd

Featured in @GOVERNING: "The Gravity of the Cyber Threats We Face" --> bit.ly/1PPSfsw pic.twitter.com/BK7bf6PRrl

MSP Public Affairs @MichStatePolice

New Blog: 20th Motor Carrier Officer Recruit School - Week 8 #msprecruits bit.ly/1aHoojR

MichEMHS @MichEMHS

Do you know the Seven Signs of Terrorism? youtu.be/jSOr2sGAqUM

Facebook

Governor Rick Snyder
14 hrs ·
It was an honor to welcome home the 450 Michigan Air National Guard men and women of the 127th Wing at the Selfridge Air National Guard base on Sunday. Thank you all for your service to Michigan and our nation: http://on.freep.com/1YUbK4F

Hundreds of Michigan airmen return home from overseas
Four hundred and fifty Michigan Air National Guard men and women of the 127th Wing honored Sunday
freep.com

Michigan State Police
16 hrs ·
Help us 'Stuff a Blue Goose' by dropping off non-perishable food on December 19 from 10 a.m. to 2 p.m. at First Presbyterian Church of Dimondale located at 162 Bridge St. in Dimondale. Donations will help stock the food pantry shelves at the First Presbyterian Church of Dimondale.

Michigan State Police
16 hrs ·

#TuesdayTip: If your holiday party involves alcohol, designate a sober driver before the party begins. In addition, party hosts are asked to make sure all guests leave with a sober driver.

Michigan Emergency Management Association (MEMA)
18 hrs ·
Thank you to all of the responders and their families for protecting us this holiday season.

Interrupted Holidays the Norm for Emergency Responders

(TNS) - For the emergency responders in Brown County, there is no reprieve from answering calls during the holiday season. Brown County Emergency...

The Flint Journal
10 hrs ·
"Donald Trump's call to block all Muslims from entering the United States flies in the face of the values that make our country great," said the Flint Township Democrat in a statement. "His comments are offensive and un-American.": http://bit.ly/1NFhdbG

ABC12: Your Trusted Source! WJRT-TV
8 hrs ·
" You have American Muslims that are serving our country, that are working in hospitals, that are lawyers, teachers. They are in academic settings. We represent America. We love America. If you have questions, go talk to a Muslim American. Go to your local Mosque. But don't listen to what some these political leaders are saying, because it's not true."

Muslim American Students speak out against Donald Trump's remarks
Muslim American students at U of M Flint speak out against Donald Trump's recent remarks.

MEDIA MONITORING REPORT

12/7/2015

Issues:

- No issues to report.

Summary:

- Researchers from Wayne State University and volunteers from the United Way hit Flint's street Saturday to perform tests on residents' drinking water.
- The director of Hurley Medical Center's Pediatric Residency Program, whose research first showed rising levels of lead in the blood of Flint children, is expanding her data-driven work and also pushing to create a model public health program here — one aimed at offsetting the damage that's been caused by high levels of lead in water.
- The Michigan Department of Environmental Quality is in talks with Flint officials about financing forgivable loans to replace lead-leaching water pipes while U.S. Rep. Dan Kildee is pursuing federal forgiveness for the city's nearly $21 million in past loans for drinking water infrastructure improvements.
- Fewer of Flint's children have tested positive for elevated blood-lead levels since Oct. 1, with the rate falling to 3% of children under 6, according to new state data.
- Flint Mayor Karen Weaver is scheduled to hold her first town hall meeting Tuesday, Dec.8, in the city's 1st Ward.
- President Barack Obama called on Congress to authorize a use of force against the Islamic State while remarking on the need for enhanced gun control measures in a rare address to the United States Sunday night.
- Emergency Management Magazine reports that Newport News Police Chief Richard Myers says there is no way to prepare for shootings like those in San Bernardino, Calif., on Wednesday, but police can train on a regular basis in order to respond effectively.
- Beijing's city government issued its first red alert for pollution on Monday, ordering schools to close, halting outdoor construction and restricting car use due to hazardous air quality.
- San Bernardino gunman Syed Rizwan Farook was "fixated" on Israel -- and supported ISIS' ideology of establishing an Islamic caliphate, his father says.
- A Detroit pastor has submitted revised wording for a petition to recall Gov. Rick Snyder over the Flint water crisis, but an attorney for the governor says the new wording still fails to meet standards required under state law.
- Lawmakers in Lansing are considering a house bill that would require Michigan high school students to pass a civics test before they get their diploma.
- A Republican Michigan lawmaker has apologized for comments he made during a hearing that were deemed racially insensitive by Democratic leaders and a teachers' union.
- Republicans' push to eliminate Michigan's straight-party voting option may improve the odds of voters being allowed to cast absentee ballots for any reason, according to Michigan Radio.
- Michigan state Senator Marty Knollenberg, accused of making "racist" comments in a committee hearing last week, apologized Monday for what he called a "clunky" choice of words.
- A deer killed by a hunter in DeWitt Township in Clinton County tested positive for chronic wasting disease.

- Domestic clean energy efforts are leading to decreases in mercury pollution in the Great Lakes, a new International Joint Commission report says that increased reliance on fossil fuels overseas poses new concerns.
- National Weather Service forecasts.
- *TV clips: Flint lead levels.*

Analysis:

- Media coverage is neutral.
- Detroit News reports that MDEQ is in talks with Flint officials about financing forgivable loans to replace lead-leaching water pipes while U.S. Rep. Dan Kildee is pursuing federal forgiveness for *the city's nearly $21 million in past loans for drinking water infrastructure improvements.*
- Flint Mayor Karen Weaver will hold her first town hall meeting on Dec. 8.
- Will continue to monitor the situation.

Flint 3
Water tests conducted at Flint homes by Wayne State University researchers 3
Crusading Flint doctor says 'we're not done' fighting fallout of lead in water 3
Loan forgiveness sought for Flint to replace lead pipes 3
State says Flint kids' blood-lead levels have dropped 3
KWA board members must work together for future of region's water system 3
Flint Mayor Karen Weaver's first town hall set for city's 1st Ward 3
Emergency Management and Homeland Security 4
President Obama: 'We will destroy ISIL' 4
In aftermath of San Bernardino Shooting, training is key, police say 4
Beijing issues first red alert as air pollution hits hazardous levels 4
San Bernardino shooter supported ISIS, was 'fixated' on Israel, father says 4
Michigan Politics 4
Detroit pastor submits revised Snyder recall petition 4
House bill would make citizenship test a high school graduation requirement 4
Lawmaker apologizes for comments deemed racially insensitive 5
NO-reason absentee voting bill pushed in Michigan House 5
Michigan Senator, under fire for racial comments, apologizes for 'clunky' word choice 5
Michigan Environmental 5
Clinton county deer tests positive for chronic wasting disease 5
Report finds coal burning in Asia leading to increased mercury in some Great Lakes fish 6
National Weather Service Forecasts 6
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FLINT

Water tests conducted at Flint homes by Wayne State University researchers

MLive, December 5, 2015

FLINT, MI – Researchers from Wayne State University and volunteers from the United Way hit Flint's street Saturday to perform tests on residents' drinking water.

Dr. Shawn McElmurry is an Associate Professor at Wayne State University's Department of Civil and Environmental Engineering. This is the second major water sampling trip McElmurry has made to Flint since October.

Crusading Flint doctor says 'we're not done' fighting fallout of lead in water

MLive, December 7, 2015

FLINT, MI -- You may have thought Flint's lead in water crisis was drawing to a close, but the Hurley Medical Center doctor who played a critical role in ending the city's use of the Flint River has other plans.

"I am not going to sit back and just see what happens ... so that in 20 years these Flint kids will (have been) nothing more than statistics on the consequences of lead poisoning," said Dr. Mona Hanna-Attisha.

Loan forgiveness sought for Flint to replace lead pipes

Detroit News, December 6, 2015

The Michigan Department of Environmental Quality is in talks with Flint officials about financing forgivable loans to replace lead-leaching water pipes while U.S. Rep. Dan Kildee is pursuing federal forgiveness for the city's nearly $21 million in past loans for drinking water infrastructure improvements.

Kildee said Friday he wants the U.S. Environment Protection Agency to forgive Flint's debt to a federally-funded clean drinking water loan fund to free up money for the cash-strapped city to invest in replacing aging water lines linked to elevated lead levels in the blood of some Flint children and adults.

State says Flint kids' blood-lead levels have dropped

Lansing State Journal, December 5, 2015

Fewer of Flint's children have tested positive for elevated blood-lead levels since Oct. 1, with the rate falling to 3% of children under 6, according to new state data

It's an expected outcome in Flint, where residents have been battling water quality issues for more than a year despite government assurances that the water was safe to drink. Late this summer, independent researchers showed dangerous lead levels in the water and in children's blood, but by then, tons of bottled water had been shipped in and consumed by residents worried about what was pouring from their taps.

KWA board members must work together for future of region's water system

MLive, December 7, 2015

FLINT, MI -- The city of Flint has every reason to be cautious about the future of its water supply.

As newly elected Flint Mayor Karen Weaver assumes her role on the Karegnondi Water Authority amid a citywide water crisis, we can appreciate her desire to tap the brakes on major developments and ask a lot of questions about the new pipeline being built to end our dependence on Detroit water once and for all.

Flint Mayor Karen Weaver's first town hall set for city's 1st Ward

MLive, December 4, 2015

FLINT, MI -- Mayor Karen Weaver is scheduled to hold her first town hall meeting Tuesday, Dec.8, in the city's 1st Ward.

Weaver this week announced steps she intend to take during her first 100 days in office, including several aimed at community outreach.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

President Obama: 'We will destroy ISIL'

NBC 25 News, December 6, 2015

President Barack Obama called on Congress to authorize a use of force against the Islamic State while remarking on the need for enhanced gun control measures in a rare address to the United States Sunday night.

Obama began by speaking of the evolving threat of terrorism since the attacks on Sept. 11, 2011.

"Terrorists turn to less complicated acts of violence," Obama said referencing the deadly shooting in San Bernardino, California. "Our success won't depend on tough talk, abandoning our values, or fear.

In aftermath of San Bernardino Shooting, training is key, police say

Emergency Management, December 4, 2015

(TNS) - Newport News Police Chief Richard Myers says there is no way to prepare for shootings like those in San Bernardino, Calif., on Wednesday, but police can train on a regular basis in order to respond effectively

"I would say you can't prepare for a specific incident, because we don't know what it's going to be, but what you can do is develop the ability to adapt and respond — that is why we drill to practice key tactics and skills, but also instill in first responders how to adapt on the fly and react professionally, efficiently and effectively at whatever gets thrown at you," Myers said Thursday

Beijing issues first red alert as air pollution hits hazardous levels

CNN, December 7, 2015

Hong Kong (CNN)Beijing's city government issued its first red alert for pollution on Monday, ordering schools to close, halting outdoor construction and restricting car use due to hazardous air quality.

Beijing's Municipal Bureau of Environmental Protection warns that severe pollution will cover the Chinese capital, starting Tuesday local time and lasting for more than three days.

San Bernardino shooter supported ISIS, was 'fixated' on Israel, father says

CNN, December 7, 2015

(CNN)Southern California gunman Syed Rizwan Farook was "fixated" on Israel -- and supported ISIS' ideology of establishing an Islamic caliphate, his father says.

Farook's father talked to an Italian newspaper about his son, one of two shooters in last week's deadly attack in San Bernardino.

Along with his wife, Tashfeen Malik, Farook targeted his co-workers at a holiday party for the environmental health department, killing 14 people and leaving 21 wounded.

Authorities gunned down the couple hours later in a shootout.

MICHIGAN POLITICS

Detroit pastor submits revised Snyder recall petition

Detroit Free Press, December 2, 2015

LANSING — A Detroit pastor has submitted revised wording for a petition to recall Gov. Rick Snyder over the Flint water crisis, but an attorney for the governor says the new wording still fails to meet standards required under state law.

The Board of State Canvassers is to consider the proposed recall petition from Angelo Scott Brown when it meets at the Capitol on Thursday morning.

House bill would make citizenship test a high school graduation requirement

Michigan Radio, December 4, 2015

How many US senators are there? What does the President's cabinet do? Who is in charge of the executive branch?

High school students who can't answer those questions might want to start studying. Lawmakers in Lansing are considering a house bill that would require Michigan high school students to pass a civics test before they get their diploma.

Lawmaker apologizes for comments deemed racially insensitive

Michigan Radio, December 5, 2015

LANSING, Mich. (AP) - A Republican Michigan lawmaker has apologized for comments he made during a hearing that were deemed racially insensitive by Democratic leaders and a teachers' union.

Television stations WDIV and WXYZ report Troy Sen. Marty Knollenberg apologized Friday after criticism over comments he made during an education committee hearing. In speaking about struggling school districts, Knollenberg said the "non-white population" is a contributor, "we can't fix that" and "you can't make an African-American white."

House Democratic Leader Tim Greimel called Knollenberg's comments "unfortunate" and hopes he can "get a better grasp of what challenges school districts face by a diverse array of students." American Federation of Teachers Michigan President David Hecker said the comments were "racist and ... a major step backwards in improving education."

NO-reason absentee voting bill pushed in Michigan House

Michigan Radio, December 5, 2015

LANSING, Mich. (AP) - Republicans' push to eliminate Michigan's straight-party voting option may improve the odds of voters being allowed to cast absentee ballots for any reason.

A lawmaker is pushing for passage of "no-reason" absentee voting legislation next week. Voters could ask for an absentee ballot application in person at their clerk's office without needing an excuse.

They currently must be 60 years or older, be out of town when polls are open or meet other criteria.

Michigan Senator, under fire for racial comments, apologizes for 'clunky' word choice

MLive, December 7, 2015

LANSING, MI — Michigan state Senator Marty Knollenberg, accused of making "racist" comments in a committee hearing last week, apologized Monday for what he called a "clunky" choice of words.

The Troy Republican sits on the Senate Education Committee, which heard testimony on Thursday from Natasha Baker of the State School Reform Office, which is tasked with turning around the state's worst-performing schools.

MICHIGAN ENVIRONMENTAL

Clinton county deer tests positive for chronic wasting disease

Michigan Radio, December 4, 2015

A deer killed by a hunter in DeWitt Township in Clinton County tested positive for chronic wasting disease. It is the fourth deer found with the disease in southern Michigan this year, and it shows that efforts by the Department of Natural Resources to stop the disease from spreading have not been successful.

DNR deer management specialist Chad Stewart says that the deer was found about eight miles from the previous CWD cases, which were in Meridian Township. "Having one in Clinton Township means there is at least one more there or in between. We have our work cut out for us in terms of managing this disease."

Report finds coal burning in Asia leading to increased mercury in some Great Lakes fish

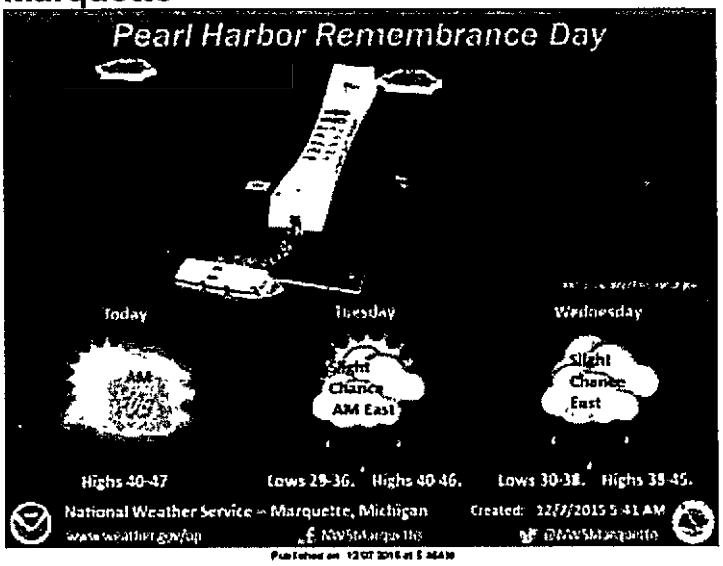
Michigan Radio, December 4, 2015

Although domestic clean energy efforts are leading to decreases in mercury pollution in the Great Lakes, a new International Joint Commission report says that increased reliance on fossil fuels overseas poses new concerns.

The IJC report urged the Canadian and U.S. governments to better monitor for mercury in the Great Lakes after noting increased levels of mercury in some fish in some parts of the Great Lakes.

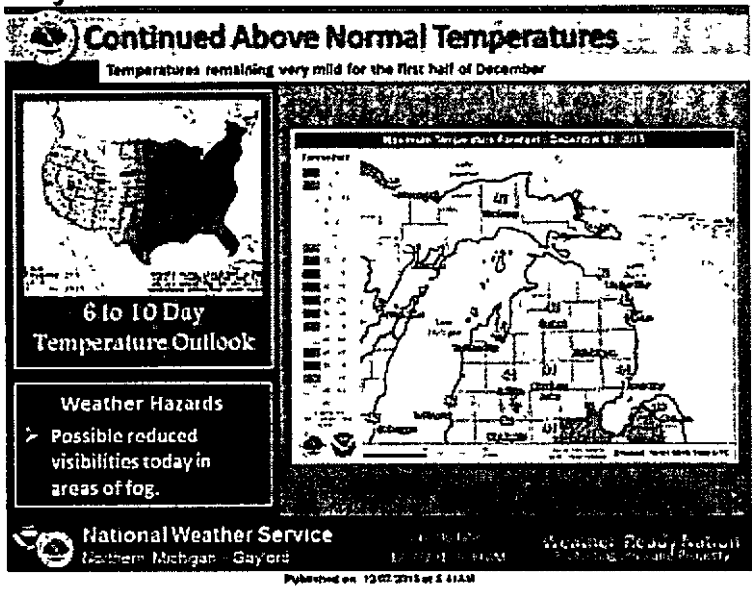
NATIONAL WEATHER SERVICE FORECASTS

Marquette



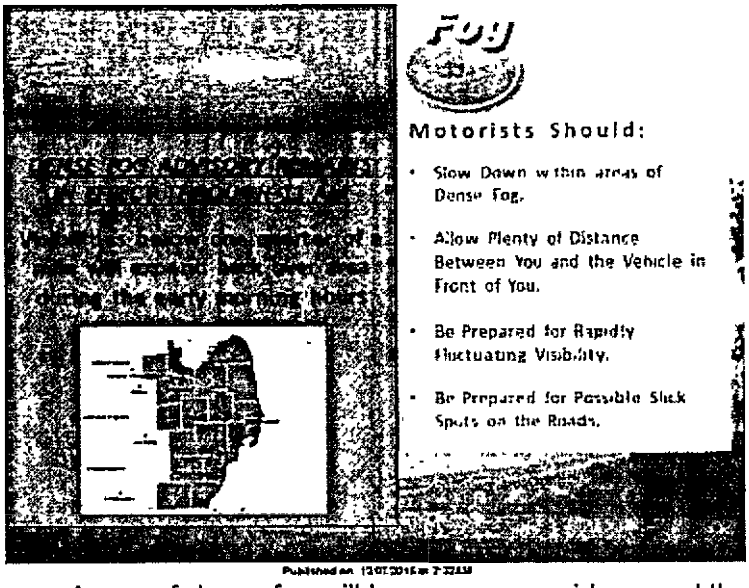
Expect partly to mostly cloudy skies and some morning fog today as a south wind draws more moisture into the area. Above normal temperatures will continue through mid-week as a flow of Pacific air dominates the weather pattern. There could be some light rain and drizzle at times, especially over eastern Upper Michigan on Tuesday and Wednesday.

Gaylord



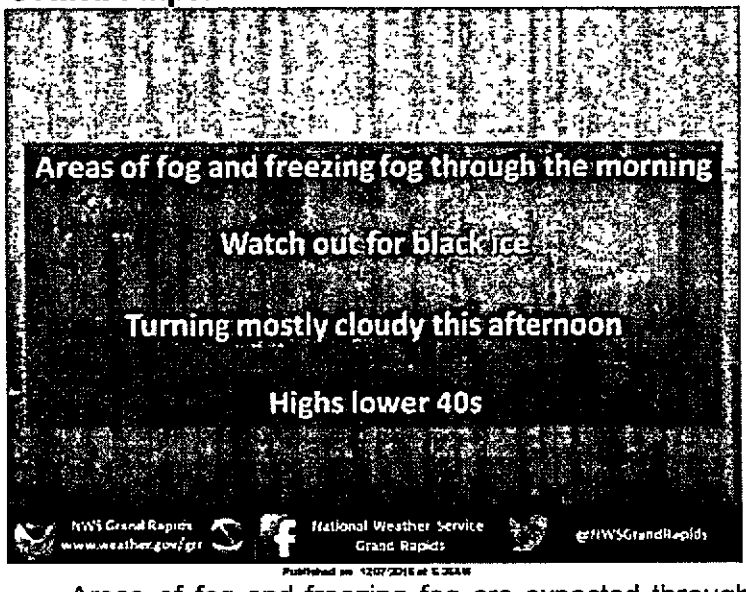
Temperatures will remain very mild through the work week. No snow any time soon.

Detroit



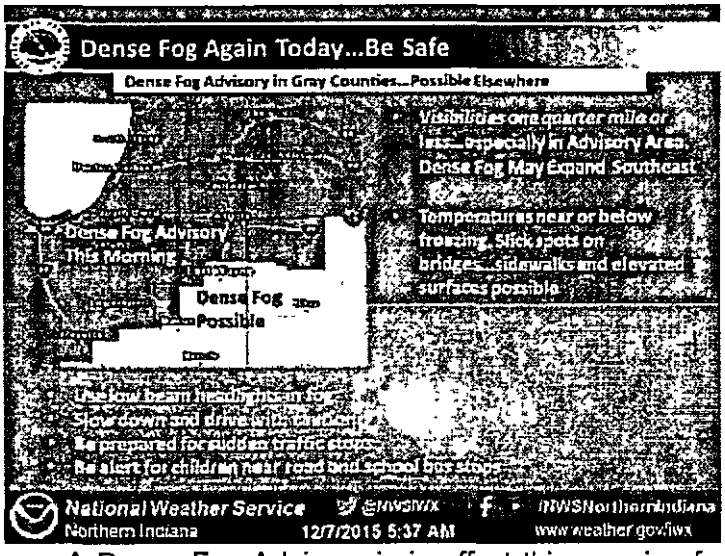
Areas of dense fog will become more widespread through daybreak with visibilities dropping back to one quarter of a mile or less in many locations by around dawn. Fog is then expected to persist for much of the morning.

Grand Rapids



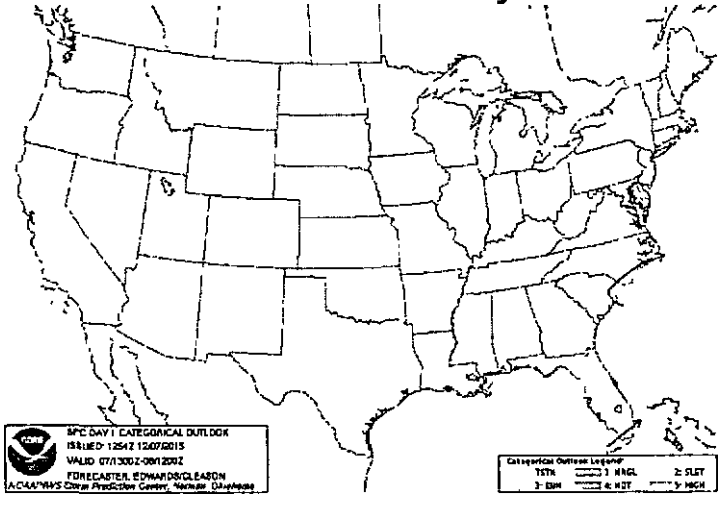
Areas of fog and freezing fog are expected through the morning before lifting. Some black ice is possible.

Northern Indiana



A Dense Fog Advisory is in effect this morning for a large part of northern Indiana...far northwest Ohio and much of lower Michigan. Fog was expanding eastward and additional areas may need to be added to the advisory this morning. Visibilities of one quarter mile or less can be expected through late morning. The fog will be slow to dissipate today. High temperatures will only be in the lower 40s. Be safe and use caution.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint lead levels

WJRT (ABC) in Flint, December 5, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e9e09853-e6db-4f51-a4fa-303bf55b7d12

Social Media

Twitter

MLive @MLive

Michigan Senator, under fire for racial comments, apologizes for 'clunky' word choice bit.ly/1OKFldZ pic.twitter.com/nwq7gnKUWk

NWS Gaylord @NWSGaylord

Check out the diff a year makes! 2014's cold autumn resulted in much quicker ice season on Great Lakes #miwx #ElNino

MSP Public Affairs @MichStatePolice

"If You See Something, Say Something" campaign brings public awareness of signs of terrorism. Do you know the signs? bit.ly/1CwqPxh

MI Prepares @MIPrepares

This week is Nat'l Handwashing Awareness Week. Remember to wash your hands often throughout the day! @HenrytheHand pic.twitter.com/SbnrjJ2G9I

The Flint Journal @flintjournal

KWA board members must work together for future of region's water system ow.ly/38Jhdj

Chad Livengood @ChadLivengood

> @RepDanKildee seeking loan forgiveness for #Flint to speed replacement of lead-leaching water pipes detroitnews.com/story/news/pol...

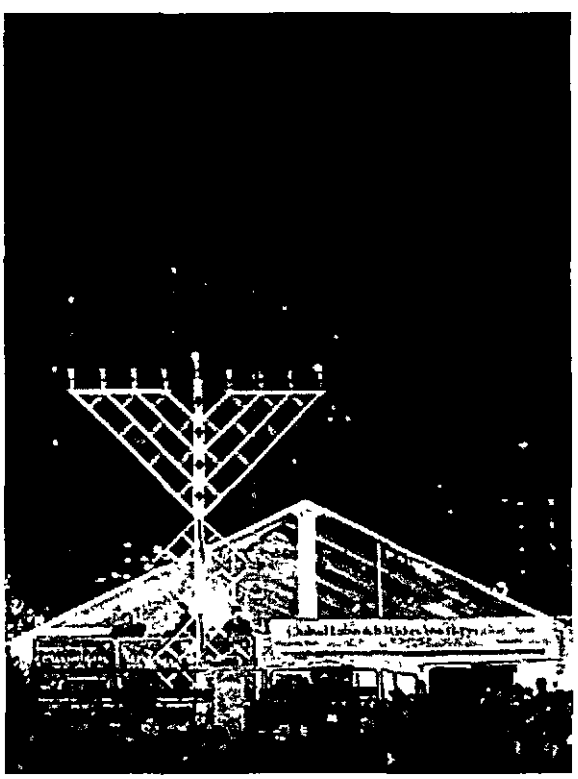
The Flint Journal @flintjournal

30 adults, children tested since Oct. 1 in #Flint had high blood lead levels: ow.ly/VtTCJ #flintwater pic.twitter.com/HT1laphXxF

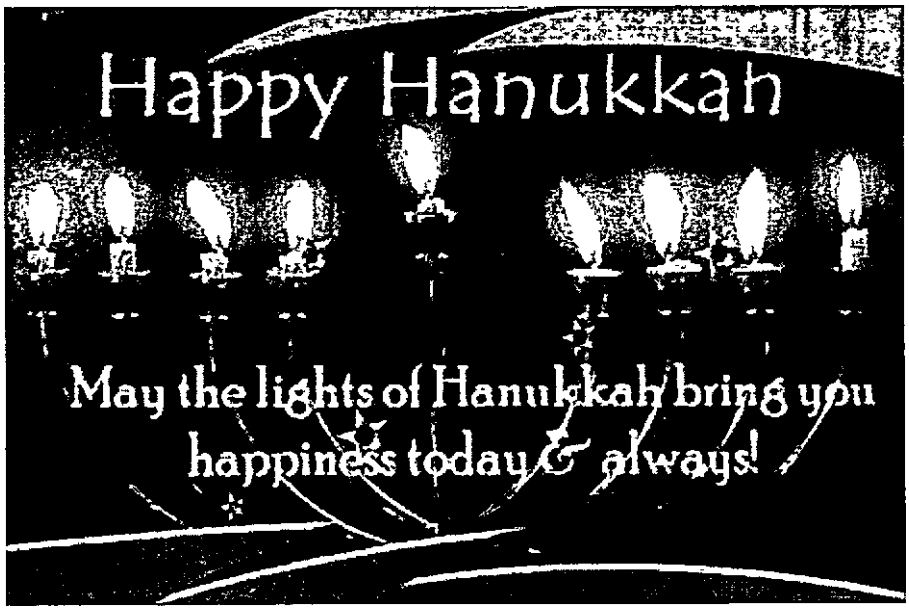
Detroit Free Press
@freep
#Detroit pastor submits revised Snyder recall petition on.freep.com/1MWXlzb @onetoughnerd pic.twitter com/khs8NenGE3

Facebook

Governor Rick Snyder
15 hrs · Facebook Mentions ·
Happy Hanukkah and best wishes to all Michiganders who begin celebrating the Festival of Lights this evening.



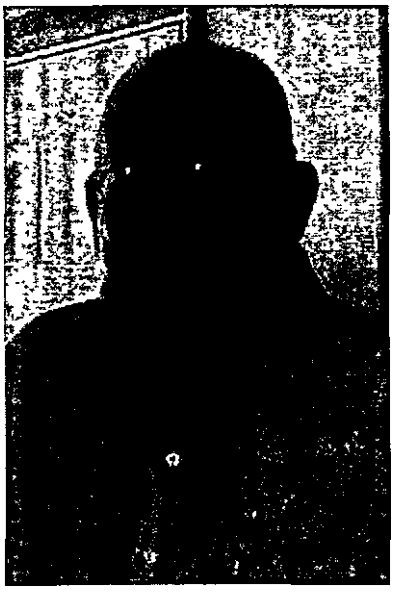
Michigan State Police added a new photo.
10 hrs ·



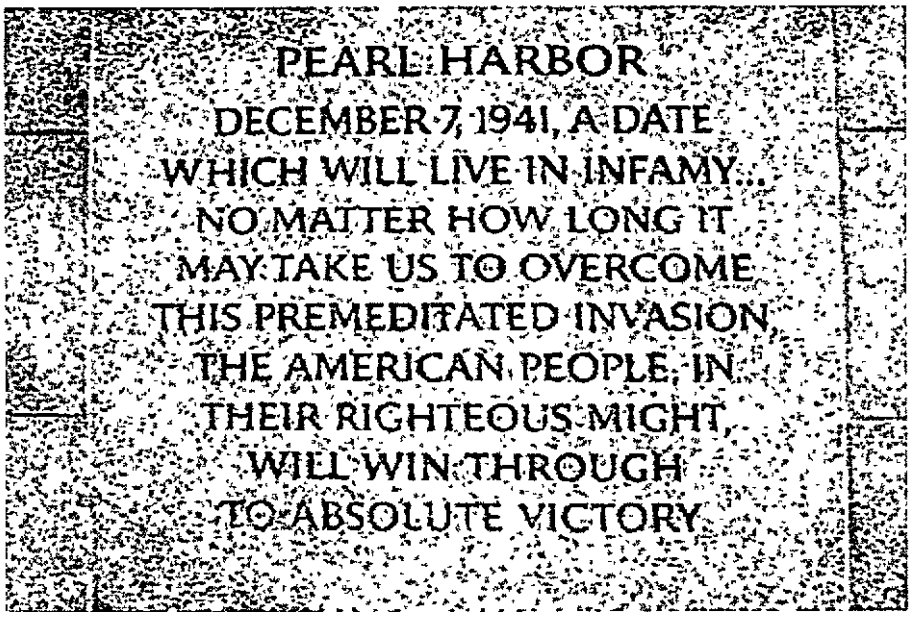
Michigan Emergency Management Association (MEMA) shared US National Weather Service Grand Rapids Michigan's photo.
December 5 at 9:19am ·

US National Weather Service Grand Rapids Michigan
December 5 at 9:18am · Edited
Amateur Radio: WX8GRR was calling CQ on 7.265 at noon. Now we're hopping around frequencies on the 20-meter band at 1 pm. Seeking contact from anybody who can hear us. Skywarn Appreciation Day #SKYWARN15

Michigan Emergency Management Association (MEMA)
December 4 at 12:15pm ·
Director Roger Garner announces his retirement from Midland County.
Roger served as the Emergency Management Coordinator for Midland Co- June 29, 1987- Dec 31, 2015. Member of the Michigan Region 3 Homeland Security Planning Board. Past Chairman of the Midland-Gladwin American Red Cross Board of Directors. Past Executive Board Member of the Michigan Emergency Management Association. Member of the State Emergency Response Commission, appointed by Governor Engler for three ter...
See More



Grand Traverse County Emergency Management
20 mins ·
Remembering.....



ABC12: Your Trusted Source! WJRT-TV
14 hrs
Eight people were arrested for participating in riots following the Spartan win

Police make several arrests during post game riots

East Lansing Police say a crowd of 2,000 or more gathered around the Cedar Village apartment complex. The crowd lit off fireworks and sparked 13 fires, but no significant property damage was reported.

NEWS

NBC25 News

4 hrs ·

"WE WILL DESTROY ISIL": President Barack Obama called on Congress to authorize a use of force against the Islamic State while remarking on the need for enhanced gun control measures in a rare address to the United States Sunday night.

Are you okay with this move?

President's address to focus on evolving terror threat, steps taken to ensure safety

President Barack Obama will make a rare prime time address to the nation live from the Oval Office to ease fear following terrorism-related attacks in Paris and San...

nbc25news.com|By Sinclair Broadcast Group

MEDIA MONITORING REPORT

12/8/2015

Issues:

- No issues to report.

Summary:

- Virginia Tech Professor Marc Edwards spoke to a small group of doctors and others interested in the Flint water crisis during a presentation at Hurley Medical Center last week.
- Citizens of Flint Michigan have filed a federal class action lawsuit accusing the city government of exposing them to water with high levels of lead.
- U.S. Rep Dan Kildee says he doesn't care whether anyone is fired or apologizes for Flint's lead-in-water crisis, wants people to focus on helping with the impact of lead levels in Flint children.
- Dr Mona Hanna-Attisha has become one of Flint's best-known doctors, partly because of her role in forcing the city to end its use of the Flint River as its water source, according to MLive.
- The couple who carried out the deadly attack in San Bernardino that killed 14 people last week had long been radicalized and had been practicing at a target range days before their murder spree, the Federal Bureau of Investigation said Monday
- Emergency Management Magazine reports President Obama used a televised Oval Office address to call on Muslim Americans to help counter the Islamic State's violent ideology in response to the San Bernardino massacre, and to reassure fearful Americans that the administration has a plan to counter homegrown terrorism.
- On Nov. 24, Gaylord High School was put into "secure mode" following a reported bomb comment, and county officials said law enforcement and other responders won't be changing how they handle similar threats in the near future.
- Officials in Beijing declared on Monday that the thick smog blanketing the city was bad enough to require a red alert, the first time they had raised the alarm to its highest level since an emergency air-pollution response system was announced in 2013.
- State officials plan to remove hundreds of chemicals from a long list that requires companies to perform modeling of smokestack emissions
- Keith Allard and Ben Graham, the two ex-staffers of former Representatives Todd Courser and Cindy Gamrat, filed a federal whistleblower lawsuit against the Michigan House of Representatives.
- A state house committee is expected to vote tomorrow on a bill banning civilians from flying drones over active police investigations.
- Sen. Marty Knollenberg, R-Troy, apologized today for comments he made at a legislative committee meeting in which he referred to not being able to make African-American children white.
- National Weather Service forecast updates.
- TV clips: Sen. Marty Knollenberg; Weaver's first town hall.

Analysis:

- Media coverage is neutral.

- *Coverage continues on Flint water.*
- Alex Jones of infowars.com reports that a federal class action lawsuit has been filed accusing the Flint City government of exposing citizens to water with high levels of lead.

Flint 2
Hear professor explain how Washington, D.C., was a prelude to Flint's water crisis 2
Flint, Michigan residents file federal lawsuit for lead contamination of water 2
Kildee: Forget firings and apologies in water crisis, take care of Flint kids 3
Seven things you don't know about Flint's crusading water crisis doctor 3
Emergency Management and Homeland Security 3
Killer were long radicalized, F.B.I. Investigators say 3
Couple practiced at shooting ranges before California attack 3
Obama seeks to allay anxieties over terror threat 3
GHS 'secure mode' incident reinforces local response protocol 4
Beijing issues red alert over air pollution for the first time 4
Michigan Environmental 4
State to remove 450 chemicals from list of 1200 toxic chemicals requiring modeling 4
Michigan Politics 4
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FLINT

Hear professor explain how Washington, D.C., was a prelude to Flint's water crisis

MLive, December 7, 2015

FLINT, MI -- Virginia Tech Professor Marc Edwards spoke to a small group of doctors and others interested in the Flint water crisis during a presentation at Hurley Medical Center last week.

For those who missed it, all of Edwards' remarks are now available in a video posted on YouTube.

Although Edwards discusses how Flint came to be in a health emergency because of rising levels of lead in water, he tracks back in time to similar problems with the water supply in Washington, D.C.

Flint, Michigan residents file federal lawsuit for lead contamination of water

Info Wars, December 7, 2015

Citizens of a central Michigan town have filed a federal class action lawsuit accusing the city government of exposing them to water with high levels of lead.

The suit was filed on behalf of four children who suffered hair loss, chronic throat problems, and other health concerns due to the City of Flint pumping the Flint River in 2014 to save money. The city of Flint broke away from Detroit's water system last year, pending the build out of a new regional pipeline.

Kildee: Forget firings and apologies in water crisis, take care of Flint kids

MLive, December 7, 2015

FLINT, MI — U.S. Rep. Dan Kildee says he doesn't care whether anyone is fired or apologizes for Flint's lead-in-water crisis.

But the Democratic congressman from Flint Township said there is something he does want: "Making sure that the things we know that can be done to offset the impact of lead exposure to these kids are done."

Speaking on the "Overtime" section of the PBS public affairs television program "Off the Record" last week, Kildee was asked whether Michigan Department of Environmental Quality Director Dan Wyantshould be fired because the state allowed Flint's water problems to fester since early 2014.

Seven things you don't know about Flint's crusading water crisis doctor

MLive, December 7, 2015

FLINT, MI — Dr. Mona Hanna-Attisha has become one of Flint's best-known doctors, partly because of her role in forcing the city to end its use of the Flint River as its water source.

As the director of Hurley Medical Center's Pediatric Residency Program, Hanna-Attisha conducted research showing the blood lead levels of children in Flint had doubled since April 2014, when Flint disconnected from the Detroit water system and began treating its own river water.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Killer were long radicalized, F.B.I. Investigators say

New York Times, December 7, 2015

SAN BERNARDINO, Calif. — The couple who carried out the deadly attack that killed 14 people here last week had long been radicalized and had been practicing at a target range days before their murder spree, the Federal Bureau of Investigation said Monday.

The characterization of the husband and wife team, Syed Rizwan Farook and Tashfeen Malik, came as F.B.I. investigators were leaning away from the theory that Ms. Malik, who declared allegiance to the Islamic State on Facebook around the time of the attack, had led her American-born husband to the violence.

Couple practiced at shooting ranges before California attack

9 & 10 News, December 7, 2015

SAN BERNARDINO, Calif. (AP) - Just days before he carried out an attack that killed 14 people, Syed Farook practiced with a rifle during one of several recent visits to a local shooting range, authorities said. Sometimes he was joined by his wife, his partner in the carnage.

An instructor at Riverside Magnum Range - about 20 miles from the Inland Regional Center where the two targeted Farook's co-workers a few days later - said Farook visited the range on Nov. 29 and 30.

Obama seeks to allay anxieties over terror threat

Emergency Management, December 7, 2015

(TNS) - President Obama used a televised Oval Office address for only the third time in his presidency Sunday to call on Muslim Americans to help counter the Islamic State's violent ideology in response to the San Bernardino massacre, and to reassure fearful Americans that the administration has a plan to counter homegrown terrorism.

Using perhaps his strongest language yet to describe radical jihadists as "thugs" who perpetrate "a cult of death," Obama directly called the San Bernardino shooting "an act of terror." He challenged the

Muslim community at home and abroad to speak out against violent ideology and at the same time urged Americans not to abandon their own values by turning against Muslims.

GHS 'secure mode' incident reinforces local response protocol

Petoskey News, December 7, 2015

GAYLORD — On Nov. 24, Gaylord High School was put into "secure mode" following a reported bomb comment, and county officials said law enforcement and other responders won't be changing how they handle similar threats in the near future.

Jon Deming, Otsego County emergency manager and county EMS chief, said the school incident was not a credible threat to school safety.

Beijing issues red alert over air pollution for the first time

New York Times, December 7, 2015

BEIJING — Officials in Beijing declared on Monday that the thick smog blanketing the city was bad enough to require a red alert, the first time they had raised the alarm to its highest level since an emergency air-pollution response system was announced in 2013

Across the city, residents braced for another "airpocalypse" — the term that some English speakers here use for the most toxic bouts of air pollution.

If carried out properly, the temporary restrictions will affect many of Beijing's more than 20 million residents. From 7 a.m. on Tuesday to noon on Thursday, schools will be required to close; cars will be allowed to drive only on alternate days, depending on their license plate numbers; and fireworks and outdoor barbecuing will be banned (grilled kebabs are a hugely popular street food in the city). In addition, government agencies will have to keep 30 percent of their automobiles off the streets.

MICHIGAN ENVIRONMENTAL

State to remove 450 chemicals from list of 1200 toxic chemicals requiring modeling

Michigan Radio, December 7, 2015

State officials plan to remove hundreds of chemicals from a long list that requires companies to perform modeling of smokestack emissions.

The Michigan Manufacturers Association says each model can cost between $20,000 and $100,000, and removing the chemicals will make the process more efficient.

MICHIGAN POLITICS

Former Courser and Gamrat staffers sue the Michigan House of Representatives

Michigan Radio, December 7, 2015

Keith Allard and Ben Graham, the two ex-staffers of former Representatives Todd Courser and Cindy Gamrat, filed a federal whistleblower lawsuit against the Michigan House of Representatives.

In their lawsuit, the ex-staffers allege that House Speaker Kevin Cotter's office ignored their reports that Gamrat and Courser were engaging in an extra-marital affair, and that the two representatives were misusing their office by forcing the staffers to do political work with taxpayer money.

State lawmakers expected to vote on restrictions on drones

Michigan Radio, December 7, 2015

A state house committee is expected to vote tomorrow on a bill banning civilians from flying drones over active police investigations.

The state House Criminal Justice committee meets Tuesday morning to discuss HB 4868. The bill would make it a misdemeanor to fly a drone in a way that interferes with a law enforcement officer, firefighter or utility worker. If found guilty, the person flying the drone could face up to a year in jail and a $1,000 fine.

Knollenberg apologizes after education comment uproar

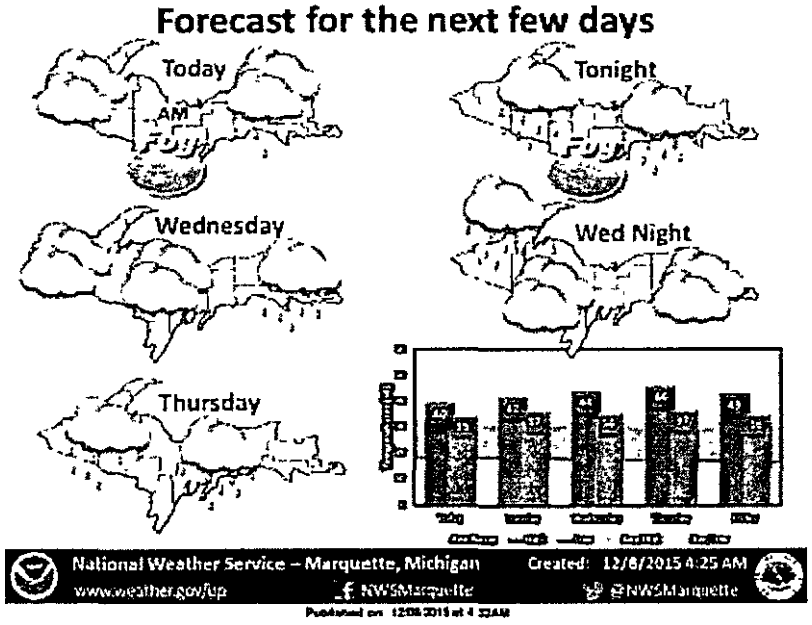
Detroit Free Press, December 7, 2015

Sen. Marty Knollenberg, R-Troy, apologized today for comments he made at a legislative committee meeting in which he referred to not being able to make African-American children white.

Knollenberg made the controversial comments Thursday after Natasha Baker, the state school reform officer, gave a presentation to the Senate Education Committee in which she talked about the characteristics of priority schools — so called because they are among the worst-performing schools in the state.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

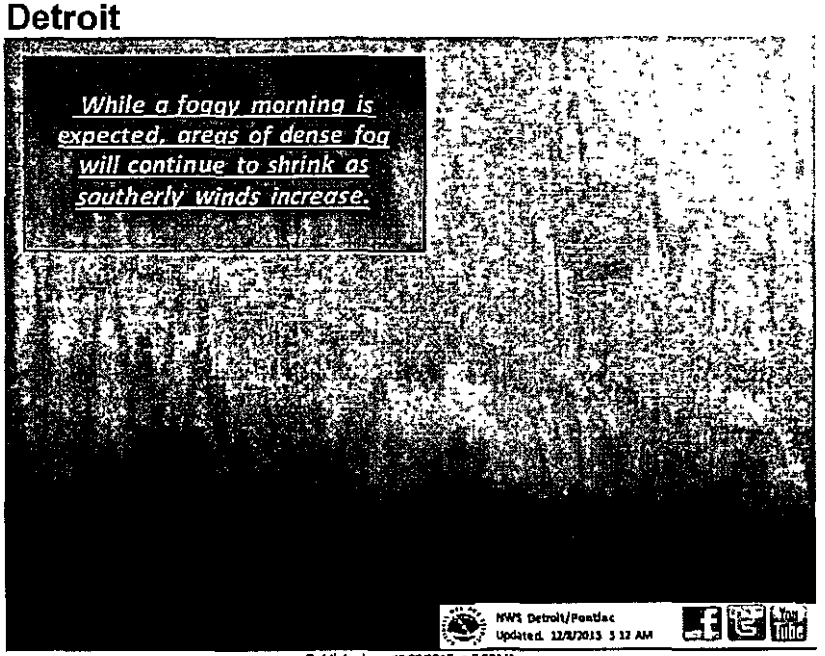


Expect above normal temperatures to persist through the end of the week. After a mostly cloudy day today, a disturbance approaching from the west will bring rain showers tonight that persist over the east into Wednesday morning. There will be another light precipitation event on Wednesday night into Thursday, mainly over northern Upper Michigan.

Gaylord

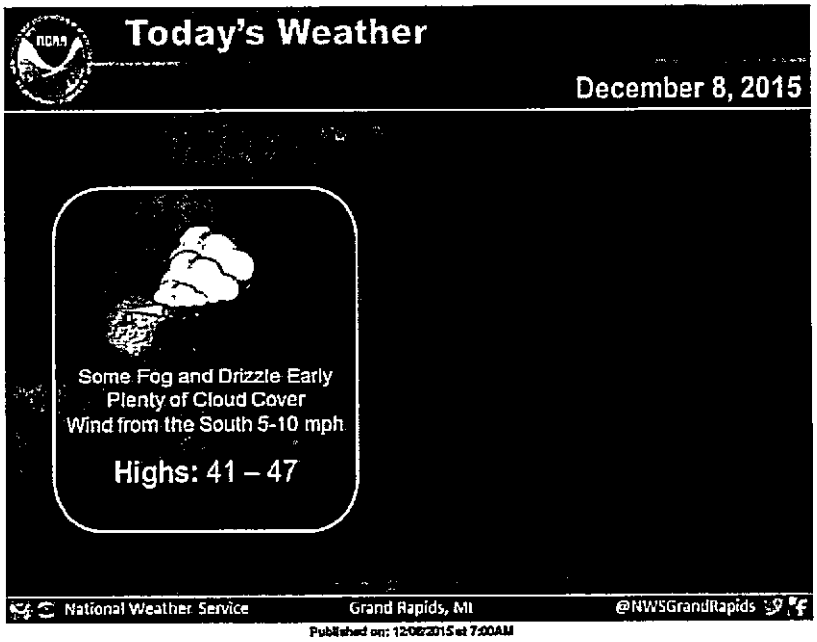
Mostly cloudy weather to continue through the rest of the week as several weather disturbances sweep across Michigan. Some drizzle can be expected today...with light rain showers later tonight through Wednesday afternoon...and again Thursday afternoon into Friday. Temperatures will remain well above normal right on into the weekend.

Detroit



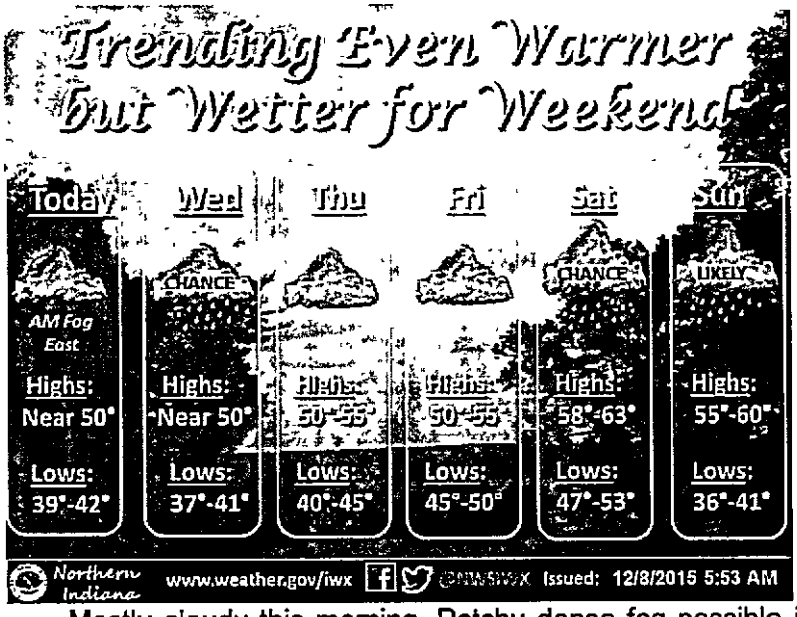
Fog will persist this morning, but the lowest visibilities are expected to hold at one half a mile or more early this morning as the remaining patches of dense fog gradually dissipate. Widespread dense fog is no longer expected to be an issue

Grand Rapids



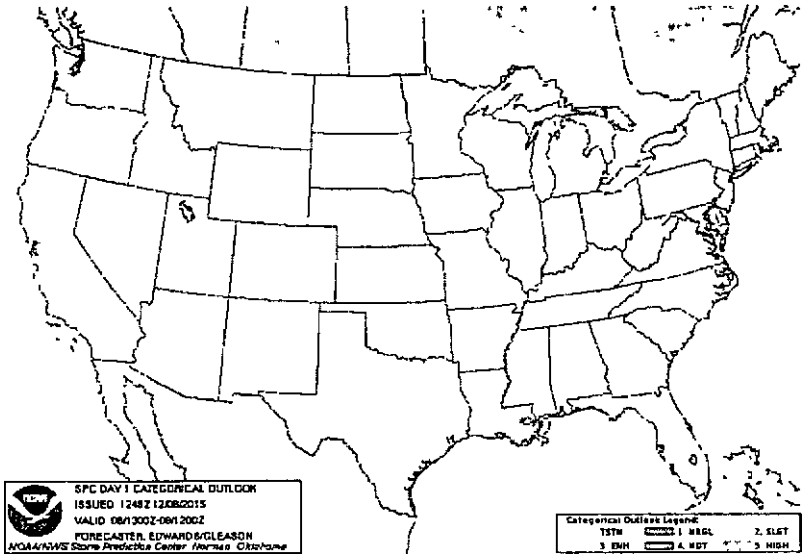
Plenty of clouds will rule our skies through the day today. Early morning fog and patchy drizzle is possible, but no significant weather is expected. Temperatures will be slightly above normal with highs in the 40s.

Northern Indiana



Mostly cloudy this morning. Patchy dense fog possible in Northwest Ohio. Becoming partly sunny this afternoon. Highs near 50. The rest of the week will remain mild with highs trending toward the 60s by the weekend! However...rain chances will increase for the weekend as well.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Sen. Marty Knollenberg

WXMI-GR (FOX) in Grand Rapids, December 8, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=8621e131-25a1-48e1-9775-a6ad7ee152dc

Weaver's first town hall

WEYI (NBC) in Flint, December 8, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=c7c82642-2b95-4f11-bf93-f698e4db712f

Social Media

Twitter

MichEMHS @MichEMHS

Do you know the Seven Signs of Terrorism? youtu.be/jSOr2sGAqUM

MichEMHS @MichEMHS

If you see something, say something. Suspicious activity can be reported at mi.gov/michtip.

MI Sec of State @MichSoS

SOS Ruth Johnson, @MichiganDOT & other officials unveil resources to help #agingdrivers 1.usa.gov/1TTtJW4 pic.twitter.com/XnWXs4GU4i

The Flint Journal @flintjournal

Kildee: Forget firings and apologies in water crisis, take care of Flint kids ow.ly/38MC0Y

MLive.com News @michigannews

Hear professor explain how Washington, D.C., was a prelude to Flint's water crisis ow.ly/38MMGU

MIRSnews.com
@MIRSnews

Rep. Sheldon Neeley: Former Flint EMs are "liars" if they claim to have had no responsibility for water crisis. mirsnews.podbeam.com View poll

GT Emergency Mgt @GTC_EMA

This is a neat creation by the CDC and a great way to promote staying healthy through the holiday season.... fb.me/bpuyULA0k

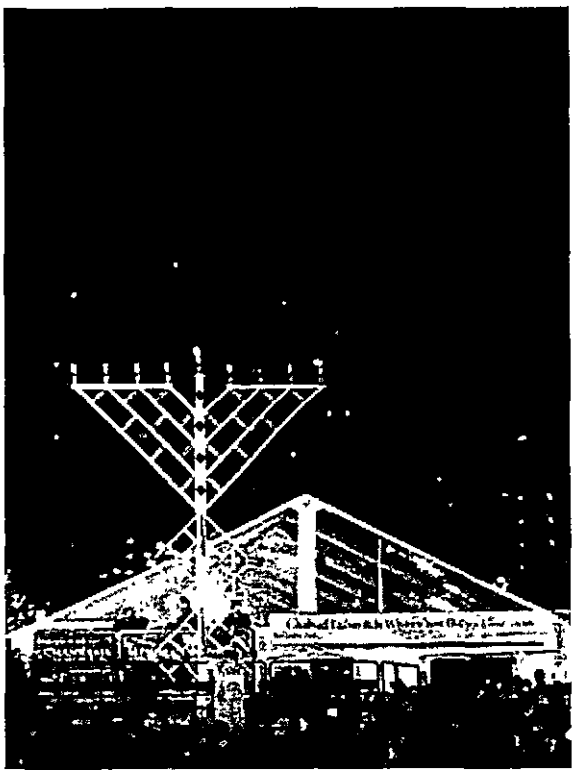
Facebook

Governor Rick Snyder
14 hrs ·
Attention all students!
We're looking for your help to design the cover of the 2016 State of the State program. Submit your design by January 3, 2016. The winner and one guest will be invited to come to Lansing to meet me and attend the 2016 State of the State address on Tuesday, Jan. 19. Be sure to share this with the high school, junior high, and elementary school students that you know!

STUDENT DESIGN CONTEST:
2016 Michigan State of the State Program Cover

Gov. Rick Snyder announces student design contest for 2016 State of the State program cover
We're looking for Michigan high school, junior high, and elementary students to submit original designs for the State of the State program.
michigan.gov

Governor Rick Snyder
December 6 at 3:09pm · Facebook Mentions
Happy Hanukkah and best wishes to all Michiganders who begin celebrating the Festival of Lights this evening.



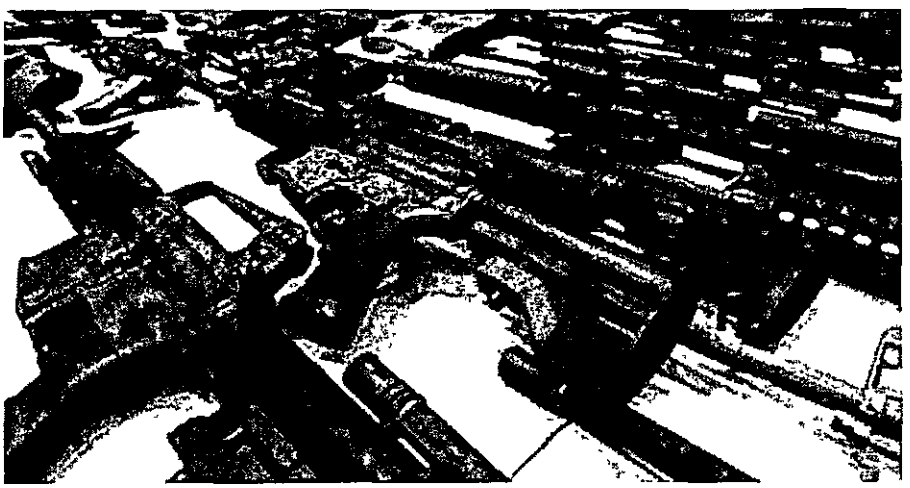
Grand Traverse County Emergency Management
29 mins ·

This is a neat creation by the CDC and a great way to promote staying healthy through the holiday season.

http://www.cdc.gov/family/holiday/12waysSong.htm

WILX News 10
3 hrs ·

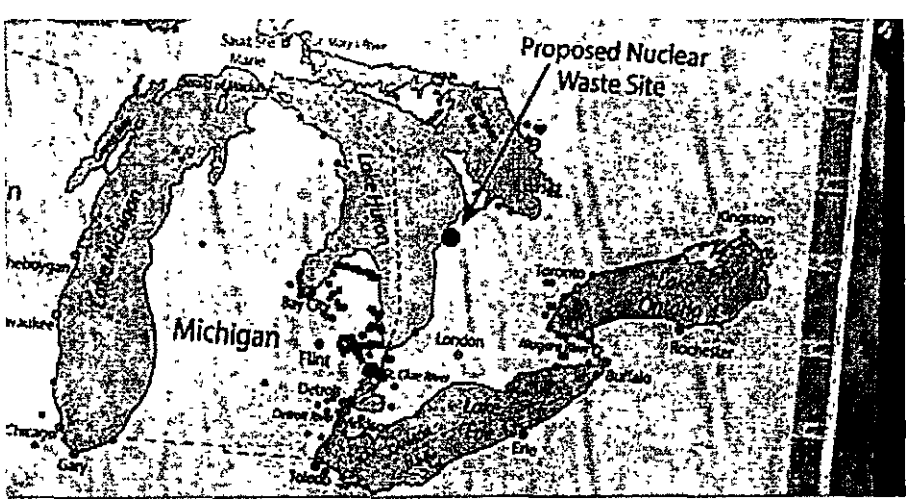
The Supreme Court has rejected an appeal from gun owners who challenged a Chicago suburb's ban on assault weapons. The justices on Monday refused to hear the case of a Highland Park, Illinois, pediatrician who objected to the city's 2013 ban on semi-automatic weapons and large-capacity magazines.



Supreme Court Rejects Assault Weapons Ban Appeal
Justices reject challenge to local assault weapons ban
http://www.wilx.com|By AP

ABC12: Your Trusted Source! WJRT-TV
11 hrs ·

Over the Thanksgiving holiday weekend, Canada once again delayed their decision to put a nuclear waste site near the Great Lakes.



Canada delays decision to put nuclear waste site near Great Lakes
Michigan Congressman Dan Kildee says he is worried of the proposed site.
http://www.abc12.com

NBC25
NEWS

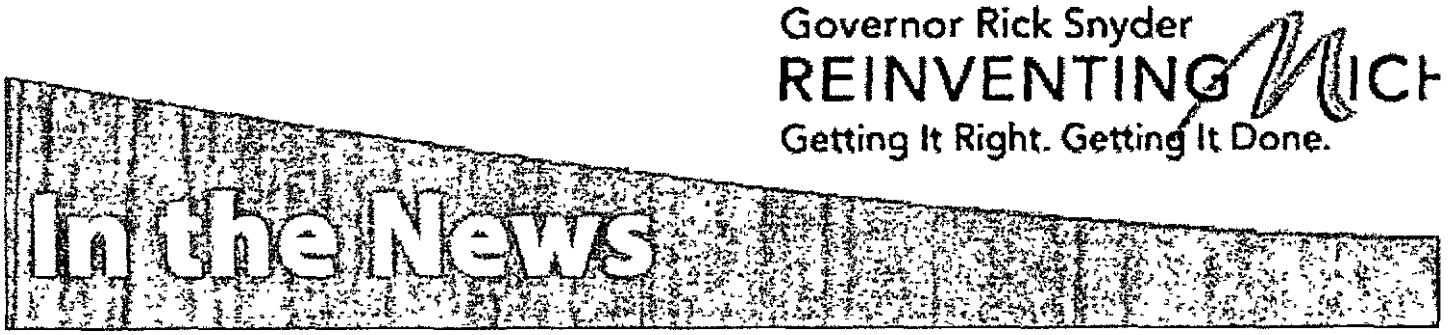
NBC25 News
3 hrs ·
TOWN HALL: Flint's new Mayor Karen Weaver says she'll be holding her first town hall meeting tonight.
She'll meet with residents in flint's 1st ward tonight as part of her community outreach plan.
If you could say anything to Mayor Weaver what would it be?

6

WLNS-TV
9 hrs Edited
Hi it's Sheri Jones. It was one year ago today that Ingham County Sheriff's Office Deputy Grant Whitaker was killed during a high-speed chase near Stockbridge. Tonight on 6 News at 11 hear from his second family, the Ingham Co. Sheriff's Office as they honor and remember him for paying the ultimate sacrifice.

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Monday, November 30, 2015 9:55 AM
Subject: 11/30 Newsroom
Attachments: 151130 Newsroom.docx



Monday, November 30, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Flag honors
Gov. Snyder orders Michigan, US flags lowered at state buildings to honor Detroit firefighter (AP)
Gov. Rick Snyder has ordered U.S. and Michigan flags lowered to half-staff at the Capitol and other state government buildings in honor of a deceased Detroit firefighter. Sgt. Vincent Smith died Nov. 19 after he was found unresponsive at a fire station. He was 49.

LT. GOV'S ACTIVITIES

Report: Youth overdose deaths nearly quadruple in Mich. (Detroit News)
Lt. Gov. Brian Calley in October unveiled the recommendations of the Michigan Prescription Drug and Opioid Abuse Task Force, calling for increased reliance on the Michigan Automated Prescription Service to guard against unintended over-prescribing of addictive pain-control medications.

FIRST LADY'S ACTIVITIES

Sexual assault prevention program to be installed (The Valley Vanguard)
At the beginning of this month, Saginaw Valley State University received $34,321 to implement a program that will train faculty, staff and students in campus sexual assault prevention and awareness. These funds will support STEP UP Cardinals, a training program for bystander intervention strategies. In August, Gov. Rick Snyder and the state Legislature appropriated $500,000 to create the Campus Sexual Assault Grant Program, which is headed by Gov. Snyder's wife, Sue.

DEPARTMENT NEWS

AG
AG Bill Schuette says email to campaign fundraiser from state account was 'mistake' (MLive)
Michigan Attorney General Bill Schuette sent an email to a political fundraiser from his official state account, he acknowledged Wednesday, attributing the potential campaign finance violation to a mix-up involving at-home use of a personal iPad.

DEQ

Possible oil spill much larger than first believed near Shiawassee River (MLive)

An oil spill in discovered in a county drain is much larger than officials originally thought, but does not appear to have spread to the Shiawassee River.

Susan Doty, Environmental Quality Analyst with the Michigan Department of Environmental Quality, said crews are estimating the spill to be about 300 gallons.

DNR

Michigan stocks waters with muskie fingerlings (AP)

The Michigan Department of Natural Resources has placed 27,449 muskellunge fingerlings into 17 waterways around the state in its quest to boost sport angling. The DNR has reared muskellunge in hatcheries since the 1950s.

Registration for DNR women's program opens, limited spots available (MLive)

Registration has opened up for the Michigan Department of Natural Resources annual "Becoming an Outdoors Woman" program. This will be the 16th run for the winter program. It is geared toward women 18 and older who are looking to improve their outdoor skills in a relaxed atmosphere.

LARA

Marijuana grants help educate police (The Times Herald)

Drug task force units in St. Clair and Sanilac counties received $41,740 and $18,483 respectively in medical marijuana grant money in 2015, according to a Sept. 25 report from the state department of Licensing and Regulatory Affairs.

MDE

Lansing improves chronic absenteeism 3 years running (Lansing State Journal)

More than 65 percent of the Lansing School District's students were flagged by the state as chronically absent during the 2011-12 school year.

But last week's reveal of 2014-15 chronic absenteeism data had encouraging news for the area's largest district.

MDOS

Transgender Michiganians sue on driver's license policy (The Detroit News)

It might be just an M or an F to most people, but for transgender individuals, an incorrect sex identification on a state driver's license is equivalent to outing themselves every day to perfect strangers.

MSP

Changes to Michigan's Concealed Gun Permits take effect next week (Michigan Radio)

A new state law taking effect eliminates local gun boards and puts the review process entirely in the hands of the Michigan State Police. The new law is also speeding up the review process, from 60 to 45 days.

Be aware of cyber security on Cyber Monday (WWMT)

Cyber Monday can be a great time to snag deals online, but it's also an opportunity for hackers to steal your information. Electronics and new Star Wars toys are expected to be the hot ticket items, but before you shop the Michigan State Police are warning people to be careful to not become victims.

Treasury

EDA hires Greg Capote to replace David Haynes (The Times Herald)

The Economic Development Alliance of St. Clair County recently hired Greg Capote to replace David Haynes. Haynes, the former business attraction director of nine years at the EDA, is now the planning director at the city of Port Huron.

LEGISLATIVE NEWS

Firm's tax break demands spur Michigan 'welfare' fight (The Detroit News)

A Las Vegas company's quest for multimillion-dollar tax breaks has set off a post-Thanksgiving legislative fight as Grand Rapids hurries to land a huge data center with what critics describe as "corporate welfare" and "cronyism."

In Lansing, majority rules on number of bills passed (Detroit Free Press)
There are many ways to determine the effectiveness of elected representatives in the state Legislature: leadership positions, constituent services and length of service.

Michigan's straight-ticket voting option may be eliminated (AP)
Michigan voters who with a single mark can vote Democratic or Republican for every partisan office on the ballot may no longer have the option in 2016. Republicans who control the Legislature want to make Michigan the latest state to eliminate straight-ticket, or straight-party, voting.

What's on tap for December legislative session (AP)
he Michigan Legislature returns Tuesday for two or three weeks of voting with a number of issues on tap before it adjourns for the year. Lawmakers face few hard deadlines to act near the halfway mark of their two-year session.

Bills aim at keeping student data private (Detroit Free Press)
The apps your kids use at school. The software that helps them improve their reading skills. The consultant who helps analyze test scores. Chances are they all have access to some information about your child. Now, Michigan lawmakers want to make sure no one can sell that personally identifiable information or use it and students' online behavior to target them with advertising.

Michigan lawmakers seek anti-terror measures (The Detroit News)
The Paris terror attacks have prompted at least three Michigan members of Congress to renew efforts to pass measures they argue would counter terrorism.

DETROIT

Detroit's Bankruptcy Reflects on State, Other Municipalities (WDET)
The completion of the largest municipal bankruptcy case in American history brought answers to many questions about how Detroit would manage its finances and resolution to some decades-long debates. But the Detroit case also created a renewed focus on the state's role in helping — or hurting — local governments' ability to manage their finances.

Detroit's new public health director aims to innovate (Detroit Free Press)
Detroit's new public health director could have been a top surgeon who took his skills to sub-Saharan Africa to care for people in impoverished nations that have limited access to doctors.

OPINION

Ken Braun: Push for law aimed at hiking gasoline price falls short (MLive)
This week, gasoline prices where I live in Saginaw hit $1.76 per gallon, and the national average was $2.01. Last week, organizers of a ballot drive aimed at prohibiting the oil and gas industry from using hydraulic fracturing (fracking) in Michigan marched to the steps of the state Bureau of Elections with more than 150,000 signatures in support of their proposed law.

Snyder agenda struggles against Capitol conservatives once again (MLive)
Nobody keeps track of these things, but when interviewing the governor this happens a lot. You craft a perfect question to solicit a newsworthy response, and you come away with a goose egg.

Lawmakers conclude legislative session with nine days of work in December (MLive)
Hold your breath, and perhaps your noses, as lawmakers return to our town to do the people's business.

Editorial: Detroit Land Bank to help neighborhoods (Detroit News)
Detroit's Land Bank has about 4,500 pieces of property that could become homes for those who want to live in the city, or better homes for those already living in them. A pilot program to make these houses viable could help stabilize some of the city's neighborhoods.

Syrian refugees an asset to U.S. (Detroit News)
State and federal officials who have rushed to close off the doors on refugees are making hasty and potentially counterproductive decisions.

Editorial: Energy plan secures power supply (Detroit News)
Michigan will lose nine coal plants over the next year; 25 coal-fired units will be retired in the next five years. Across the region, scores of coal facilities will go offline during that period.

Editorial: State should fix tax code to attract IT jobs (Detroit News)
The $5 billion data center proposed for the Grand Rapids area gives Michigan another opportunity to make its tax policy competitive for attracting jobs and investment.

What's behind state government curtain? We should demand to know (MLive)
As roads crumble and schools face budget cuts, politicians in Lansing bought themselves a new state Senate office building that could run taxpayers as much as $134 million. The decision to give the contract to a Lansing developer was made in a backroom by subcommittee — a prime example of how large donors are rewarded in Lansing while voters face cuts to basic services.

Editorial: Failure not option on transparency (Traverse City Record Eagle)
Flunking is painful, especially when the substandard grade means your state fails to complete one of the most basic functions of democratic governance — transparency.

#####

Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Wednesday, November 25, 2015 2:52 PM
To: Leix, Ron (MSP)
Subject: RE: Declaration Questions

Now take a look at PA 390 definitions of emergency and disaster...

From: Leix, Ron (MSP)
Sent: Wednesday, November 25, 2015 2:49 PM
To: Katarsky, Anthony (MSP)
Subject: RE: Declaration Questions

44 CFR 206.2(a)(17)

(17) *Major disaster:* Any **natural catastrophe** (including any hurricane, tornado, storm, high water, winddriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought), or, regardless of cause, any fire, flood, or explosion, in any part of the United States, which in the determination of the President causes damage of sufficient severity and magnitude to warrant major disaster assistance under this Act to supplement the efforts and available resources of States, local governments, and disaster relief organizations in alleviating the damage, loss, hardship, or suffering caused thereby.

http://www.gpo.gov/fdsys/pkg/CFR-2011-title44-vol1/pdf/CFR-2011-title44-vol1-part206.pdf

---

From: Katarsky, Anthony (MSP)
Sent: Wednesday, November 25, 2015 2:18 PM
To: Leix, Ron (MSP)
Subject: FW: Declaration Questions

As discussed...

From: Kelenske, Chris (MSP)
Sent: Friday, November 13, 2015 2:55 PM
To: Smith, Paul (GOV)
Cc: Etue, Kriste (MSP); Gorski, Gary (MSP); Katarsky, Anthony (MSP)
Subject: Declaration Questions

Paul

Per your call/question the other day reference a state declaration of an emergency in Flint:

As you know, the Governor can declare at any time for any reason

- From PA 390... "Emergency" means any occasion or instance in which the governor determines state assistance is needed to supplement local efforts and capabilities to save lives, protect property and the public health and safety, or to lessen or avert the threat of a catastrophe in any part of the state.
- From the start, the state (EMHSD as well as other state agencies) was engaged and EMSHD continually urged officials to work with and through the local EM to coordinate the response and recovery.
- A local declaration of an emergency was never put in place and local resources were being used in conjunction with the DCH.
- We never received any requests for assistance under PA390.

What is gained with a Governor's Declaration?

- Command and control for 28 days
- Ability to apply Section 19 funding
- Ability to apply Section 18 funding

Discussion Points

- There is no local declaration of an emergency; there is no request for state assistance under PA390.
    - Local resources have been sufficient to address the situation (outside of needing money which I believe is being handled).
- The state will formally own the event if we put a Governor's Declaration in place. This could be viewed as the state having owned up to how the water issue was caused (e.g. "The triggering event was caused by the state; that is why the state is now declaring.").
- A state declaration sets a precedent for issuing a state declaration for an infrastructure maintenance event. What if lead is found in other areas of the state's drinking water due to infrastructure issues? This action opens the door to any other jurisdiction with water quality issues.
- State financial support has already been provided outside of PA 390, so timing is questionable.
- Section 18 use could drain the Disaster Contingency Fund.

Please let me know if you would like to discuss or if this is not what you were looking for.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Wednesday, November 25, 2015 1:14 PM
To: Kelenske, Chris (MSP)
Cc: Burger, Penelope (MSP); Covey, Gabriel (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); Leix, Ron (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP)
Subject: New Flint mayor: disaster declaration key to solving water crisis

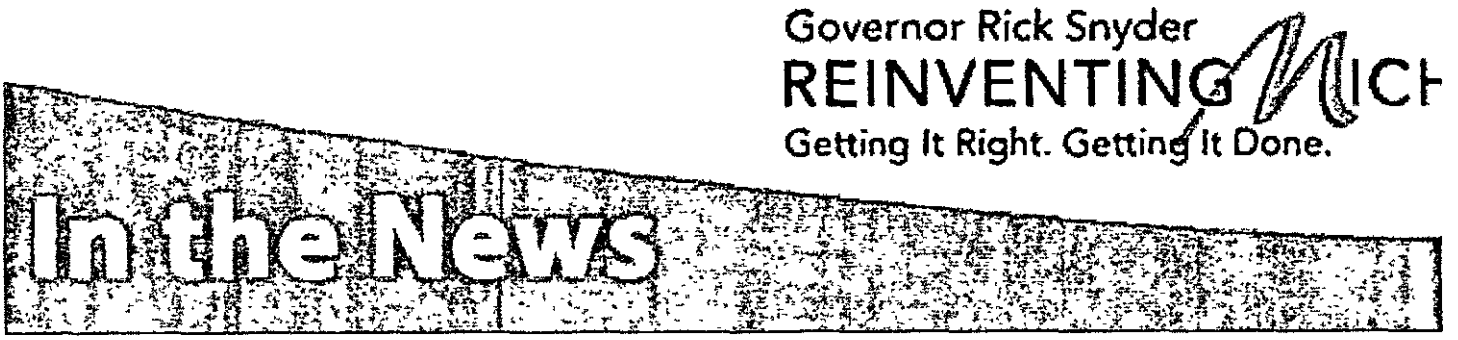
From today's Current State show...

http://wkar.org/post/new-flint-mayor-disaster-declaration-key-solving-water-crisis#stream/0

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Wednesday, November 25, 2015 9:41 AM
To: GOV Newsroom
Subject: 11/25 Newsroom
Attachments: 151125 Newsroom.docx



Wednesday, November 25, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

FCA MEGA agreement

Gov. Snyder: FCA agreement to strengthen budget planning, continued investment in Michigan (Oakland Press)
A revised agreement approved Tuesday between Fiat Chrysler and the Michigan Strategic Fund will help strengthen state budget planning and ensure continued investment in Michigan, according to a release from Gov. Rick Snyder's office.

State talks to GM; Fiat Chrysler accepts $1.7B tax cap (Detroit News)
Gov. Rick Snyder's administration is in talks with General Motors Co. to accept a voluntary cap on the value of its state tax credits after securing deals with two crosstown rivals so it can contain the ballooning cost to the state treasury.

Michigan, Fiat Chrysler Reach Deal on Tax Credits (AP)
Fiat Chrysler will have to spend an additional $1 billion on Michigan facilities over 15 years to qualify for $1.9 billion in business tax credits under an agreement approved Tuesday by the state's economic development board.

Fiat Chrysler agrees to invest $1 billion more in Michigan to receive maximum tax credits (Automotive News)
Fiat Chrysler Automobiles must invest an additional $1 billion in Michigan by 2029 to receive the maximum amount of state tax credits it is entitled to under a modified agreement approved by a state board Tuesday.

State strikes new deal with Fiat Chrysler on MEGA credits (Mlive)
The state's liability for a large auto tax credit is now capped after a renegotiation between the state and the Fiat Chrysler Automobiles approved by the Michigan Strategic Fund Board on Tuesday.

Fiat Chrysler agrees to limit state tax credit (Freep)
The state of Michigan and Fiat Chrysler Automobiles agreed to limit the automaker's future tax credits it can claim to prevent blowing a hole in future state budgets.

Bill signing

Michigan's presidential primary ballot can include local races, proposals under new law (Mlive)
Michigan communities will have the option to include local races and proposals on the presidential primary ballot in 2016 and beyond under a new law signed Tuesday by Gov. Rick Snyder.

Misc.
10 Michigan celebs tell their Thanksgiving Day plans (Freep)
Gov. Rick Snyder cooks not one, but two turkeys on Turkey Day. This year, he planned to buy the birds from Tom Otto Turkey Farm in Middleville and prepare them with an apple-orange brine, spokesman Dave Murray wrote in an e-mail, adding that the governor "makes his own stuffing."

APPOINTMENTS

Lincoln Park woman replaces former emergency manager on Ecorse Transition Advisory Board (Southgate News Herald)
Gov. Rick Snyder has appointed a new member to the Ecorse Receivership Transition Advisory Board, which has helped guide the city out of emergency financial management since 2013.

DEPARTMENT NEWS

AG
Michigan Harvest Gathering donations will lead to more than 2 million meals for needy families this year (Oakland Press)
Donations from citizens throughout the state will result in more than 2 million meals for families in need this year.

Michigan Harvest Gathering has raised over $400,000 and 300,000 pounds of food so far this year (WTVB)
Ahead of the Thanksgiving holiday, Michigan Attorney General Bill Schuette and the Food Bank Council of Michigan today announced the Michigan Harvest Gathering 25th Annual Giving Campaign has reached almost $400,000 in donations and 300,000 pounds of food. The donations collected so far will provide 2.1 million meals for Michigan families in need.

Bay County students join in OK2SAY school safety project (MLive)
In an effort to spread safety awareness among area schools, students at the Bay-Arenac ISD Career Center are volunteering their time to ensure youths know there always is a place to turn to for help.

DNR
U.P. Focus: Deer season opens with improvement over last year (Sanilac County News)
After considering closing the fall deer hunting season because of several years of severe winter that has continued to hit the deer herd hard, the Michigan Department of Natural Resources staff said Sunday's opening day of the firearm deer hunting season was improved.

Michigan DNR reward in Houghton County wolf poaching case (Ammoland)
he Michigan Department of Natural Resources is offering a Report All Poaching (RAP) reward for information leading to the arrest and conviction of the individual who shot a gray wolf in Houghton County Saturday.

MDE
Detroit Students missed 1.5 million days of school last year (Capitol Confidential)
The 50,000 students enrolled in the Detroit public school district last year missed a total of 1,539,981 days of school, the equivalent of 30 absences per student.

Lansing improves chronic absenteeism 3 years running (Lansing State Journal)
More than 65 percent of the Lansing School District's students were flagged by the state as chronically absent during the 2011-12 school year.

MDOT

Road Salt contaminating drinking water, urban lakes (WMUK)
Last year, the Michigan Department of Transportation used more than 650,000 tons of salt on the state's roads. That's 15 tons per person. Eventually, all of that salt washes into Michigan's lakes and streams - which could be making the drinking water in Michigan's urban areas unsafe.

MSHDA
Entrepreneurial hub Co+Work set for Dryden Building in Flint (MLive)
A hub for entrepreneurs inside the Dryden Building in downtown Flint is trying to raise $30,000 through crowdfunding and get a matching grant from the state.

MSP
MSP, FBI offer cybersecurity safety tips (Oakland Press)
With the holiday shopping season ramping up and Cyber Monday in the immediate future, cyber security is a topic fresh on the minds of law enforcement agencies.

Extra MSP patrols coming over Thanksgiving holiday (WNDU)
Extra state police patrols are coming to Michigan roads and highways over the Thanksgiving holiday period.

MSP: Give thanks, drive safely (Up North Live)
As you prepare to travel for the Thanksgiving holiday, you should expect to see extra state police out on the roads.

MSP to put extra patrols on roads, highways over busy Thanksgiving holiday (WDIV)
Extra state police patrols are coming to Michigan roads and highways over the Thanksgiving holiday period.

MSP: Troopers assist Department of Corrections with parolee checks (MLive)
Troopers in the city of Jackson stopped a 22-year-old Jackson man for a traffic violation. It was found the man had a misdemeanor warrant for his arrest and was driving on a suspended license. He was arrested and lodged at the Jackson County Jail.

SUPREME COURT
Michigan Adoption Day November 24 (FOX 2)
Tuesday, Nov. 24 is Michigan Adoption Day. It's held every year the Tuesday before Thanksgiving.

Adoption Day in Michigan (WILX)
More than 120 foster children will be officially bonded with their forever families, on Michigan's Adoption Day.

Michigan Adoption Day produces smiles for two families in Gladwin (Record & Clarion)
Courts statewide celebrate Adoption Day as part of holiday tradition in November. Its theme of "Giving Thanks for Families" highlights the importance of adoption and the needs of children in foster care. On Adoption Day many courts finalize adoptions and invite the public to be there in celebration and learn about the adoption process. This gives the public the chance to view what is normally a private process.

Seven families adopt 11 children during Oakland County Adoption Day (Oakland Press)
A Michigan Supreme Court judge was on hand Tuesday morning at the Oakland County Board of Commissioners auditorium, but 11 children and their families were the stars of the show.

LEGISLATIVE NEWS

Michigan's presidential primary ballot can include local races, proposals under new law (MLive)
Michigan communities will have the option to include local races and proposals on the presidential primary ballot in 2016 and beyond under a new law signed Tuesday by Gov. Rick Snyder.

Arrest report: 'Super drunk' Michigan lawmaker was swerving, speeding, nearly hit another car (MLive)

Michigan state Rep. John Kivela was speeding on the highway, swerved over multiple lines and nearly rear-ended a vehicle before he wasarrested for "super drunk" driving earlier this month in Clinton County, according to an incident report obtained by MLive.com.

DETROIT

Money from land sales in Detroit-Windsor bridge project going toward demolition in neglected neighborhood (MLive)
Excavators have begun tearing into abandoned houses in a long-neglected Southwest Detroit neighborhood that isn't eligible for the federal Hardest Hit grants that sent more than $100 million into anti-blight efforts in other parts of the city.

Mayor Mike Duggan announces 'Detroit Neighborhood Business Directory' (ClickOnDetroit)
Detroit Mayor Mike Duggan and local business owners came together Tuesday to launch the "Detroit Neighborhood Business Directory."

Blighted Detroit homes to be given to National Labor Union (FOX 2)
Thirty million dollars is coming to Detroit neighborhoods to fight blight, but that money won't be spent knocking down vacant houses. Every penny will be spent repairing and renovating properties and putting Detroiters to work.

Detroit mayor: Our city welcomes refugees (Freep)
Amid growing opposition from Republicans, Detroit Mayor Mike Duggan said today that he welcomes refugees to Detroit and is confident in the vetting process to screen out potential security threats.

Duggan defends Obama screenings of Syrian refugees (Detroit News)
Detroit Mayor Mike Duggan reiterated Monday that "We stand prepared in Detroit to do our share" when it comes to hosting refugees from Syria and elsewhere, saying he has committed to welcoming 50 refugee families a year to the city for the next three years.

Detroit announces blight removal plans for Delray neighborhood, area near planned bridge (ClickOnDetroit)
Blight eradication efforts in Detroit now include parts of a neighborhood near a planned commuter bridge linking Detroit and Windsor, Ontario.

Detroit invests in Delray blight removal; community hopes for more (Michigan Radio)
The city of Detroit is paying to clean up the Delray neighborhood, the community that will host the U.S. side of a new bridge to Canada.

Metro Detroit businesses embrace Small Business Saturday (Crain's Detroit Business)
Who needs Black Friday when you can have the kinder, gentler Small Business Saturday?
That's what small businesses in Detroit and its suburbs are touting this week as holiday shoppers prepare to hit the stores running this weekend.

OPINION

Labor Voices: Online charter schools pose problems (Detroit News)
There is more evidence that for-profit charter schools are part of the problem, not the solution. This time, the focus is on "cyber" or online charter schools.

Editorial: Privacy bill could hurt mentally ill (Detroit News)
The desire to protect the privacy of mental health patients is well placed; certainly troubled individuals should not be discouraged from seeking help by fear of public exposure. But in shielding patients from prying eyes, lawmakers must be careful they aren't denying them the family support they might need.

Optional kindergarten is a quaint, outdated idea (TheTimesHerald)
That 5-year-olds aren't required to attend kindergarten in Michigan was surprising enough. Even more surprising is that kindergarten is optional for school districts in a handful of states.

Syrian refugees present a choice: our fears or our ideals of freedom (MLive)
In the wake of the recent attacks in France, Lebanon and other places around the world, our nation has become more fearful of accepting refugees from war-torn countries like Syria. Candidates for higher office have used this fear to try to convince Americans that only one option lies before us: We cannot offer aid to the refugees attempting to escape the murderous regime of Bashar al-Assad and the terrorist organization known as ISIS lest we put ourselves in grave and imminent danger.

'Dark store' tax assessment loophole hurts local governments (MLive)
The practice of "dark store assessing" is wreaking devastating effects on local economies thanks to the trend of recent rulings by the Michigan Tax Tribunal.

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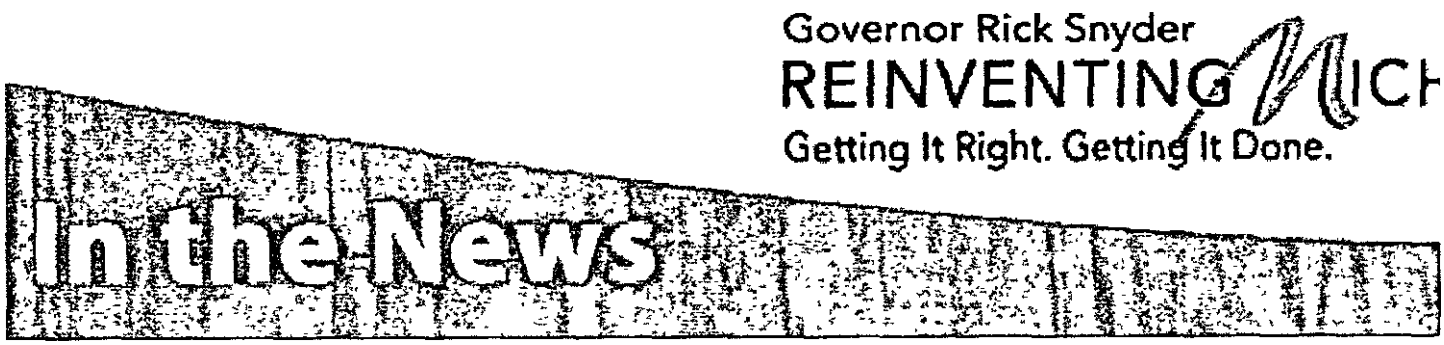
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Friday, November 20, 2015 10:09 AM
To: GOV Newsroom
Subject: *11/20 Newsroom*
Attachments: 151120 Newsroom.docx



Friday, November 20, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Syrian refugees
Governor Who Started Stampede On Refugees Says He Only Wants Answers (NPR)
Michigan's Rick Snyder was the first governor to urge a pause in admitting Syrian refugees into the United States. He triggered a national debate about refugee resettlement, and insists now that he only wants answers. The Republican has described himself as "the most pro-immigration governor in the country," but he argues the caution he wants the U.S. to show doesn't conflict with the compassion thinks should be shown to refugees.

Activists demand Snyder accept Syrian refugees (Detroit News)
A small group of activists brought 4,700 petitions to Gov. Rick Snyder demanding Thursday that he welcome Syrian refugees to Michigan.

4,700 pro-Syrian refugee signatures delivered to Michigan Gov. Rick Snyder (Mlive)
Gov. Rick Snyder spokesperson Dave Murray said he met with the group and more thoroughly explained the governor's stance.

LT. GOV'S ACTIVITIES

Lt. Gov. Calley Working to Expand Job Opportunities for People With Disabilities (9&10 News)
Michigan's Lieutenant Governor Brian Calley is trying to expand job opportunities for people with disabilities. Lieutenant Gov. Calley says, "Michiganders of all abilities deserve to live independent, self-determined lives." Under the executive order, state departments and agencies will enact "Employment First".

Michigan seeks to expand jobs for those with disabilities (AP)
Michigan Lt. Gov. Brian Calley has signed an executive order that's designed to bring increased job opportunities for people with disabilities. The order signed Wednesday establishes Employment First in Michigan and seeks to create competitive employment opportunities for people of working age.

Lt. Gov. Signs Order To Create Job Opportunities For The Disabled (WHMI)
A week after speaking in Livingston County on ways to assist the state's disabled workforce, Lt. Governor Brian Calley signed an executive order that will lead to more job opportunities for people with disabilities. The executive order establishes Employment First in Michigan, which helps build an inclusive work environment that creates employment opportunities for working-age individuals with disabilities.

Lt. Gov. Brian Calley signs executive order for workers with disabilities (Holland Sentinel)
Lt. Gov. Brian Calley, R-Michigan, recently signed Executive Order 2015-15, which aims to improve access to workplace support and services for people with disabilities.

Lt. Governor signs order to increase job opportunities for those with disabilities (MI 26 News)
Lieutenant Governor Brian Calley signed an executive order that hopes to increase job opportunities for Michiganders with disabilities on Thursday. The Order establishes Employment First in Michigan and helps foster an inclusive environment that will create competitive employment opportunities for working-age individuals.

DEPARTMENT NEWS

DNR
DNR's 'Novembeard' tourney promotes men's health (Mlive)
The Michigan Department of Natural Resources has brought the two together in a recent campaign to promote men's health issues.
The DNR launched a "Novembeard" tournament featuring 16 DNR employees from the Forest Resources, Fisheries, Wildlife and Parks and Recreation departments at the beginning of this month, said Maia Turek, DNR promotional specialist.

Grants available for trail work (AP)
State officials said a second round of grant funding is available for communities and organizations working on parts of Michigan's two Iron Belle Trail routes. The Michigan Department of Natural Resources said proposals are due Jan. 8.

DTMB
Michigan unemployment rate steady at 5 percent in October (AP)
The state says Michigan's seasonally adjusted unemployment is remaining steady. The Michigan Department of Technology, Management & Budget announced Wednesday that it was 5 percent in October, unchanged from September and equal to the national rate.

MDARD
Another credit card skimmer found at Mid-Michigan gas station (ABC 12)
Another credit card skimmer was found at a popular gas station in Mid Michigan.

MDE
New Michigan Science Standards adopted (Michigan State University Extension)
On November 10, 2015, the Michigan State Board of Education approved the new Michigan Science Standards, which are aligned with the Next Generation Science Standards. According to the Michigan Department of Education, "The effort to revise science standards comes from a vision for science education that is based on over thirty years of research on how students best learn science, as well as the ever changing needs in our workplaces and communities for scientific understanding."

MDOT
MDOT Awarded for Center Lane Rumble Strips (WDET)
The Michigan Department of Transportation's "Rumble Strip Initiative" has received a National Roadway Safety Award. The strips were placed under the center line of all non-freeway, high-speed, rural roads across the state to prevent accidents.

Southfield Freeway Pedestrian Bridge Complete (WDET)
A pedestrian bridge over the Southfield Freeway has reopened. The walkway at Cathedral Avenue was rebuilt after a truck pulled it down last year. Michigan Department of Transportation spokesperson Diane Cross says the overpass is now also compliant with the American with Disabilities Act.

MEDC
Micro-Grants Awarded to Michigan Businesses (WDET)
The Michigan Economic Development Corporation and Citizens Bank are awarding more than $175,000 through the "Growing Communities" initiative. Randall Fogelman is the Vice President of Business Development for Eastern Market Corporation. He says the grants serve entrepreneurs that would find it hard to secure a traditional loan.

Davison gets $155,556 state grant for downtown improvements (Mlive)
The city of Davison is receiving some help from the state to beautify storefronts in its in its downtown business area. State Rep. Pam Faris, D-Clio, announced Thursday, Nov. 19, the city has been awarded a $153,556 in community development block grant from the Michigan Economic Development Corp. for its façade project.

MPSC
Michigan Public Service Commission approves increased electricity rates at Consumers Energy (AP)
The Michigan Public Service Commission Thursday authorized Consumers to raise power rates by $130 million annually, effective Dec. 1, less than $199 million the utility sought.

MSP
No More 3 Member Concealed Weapons Licensing Board (WBKB)
Effective December 1st there will no longer be a three member Concealed Weapons Licensing Board and everything will be approved by the Michigan State Police. The County Clerk's Office will be accepting concealed pistol license applications, putting them in the portal and submitting the information to MSP in Lansing.

Changes coming to Michigan concealed pistol licenses (WBUP)
A state law effective on December 1st will eliminate county gun boards in the state of Michigan. While Michigan State Police has always been a part of the gun board in every county, the process will now go in its entirety to a new unit of 13 people in Lansing. Applicants should expect very few changes. The goal and intention is to provide consistency state–wide.

LEGISLATIVE NEWS

Cotter: Private cash would help Detroit school deal (Detroit News)
House Speaker Kevin Cotter said Thursday that an infusion of private cash into a rescue of Detroit Public Schools would make a $715 million plan to fix the district's balance sheets "more palatable" to wary lawmakers.

Cotter, panelists talk legitimizing ridesharing companies in Michigan (CM Life)
A panel hosted by Generation Opportunity Nov. 17 discussed ridesharing companies potentially running taxis out of business in Michigan. At the same time, lobbyists are attempting to run companies like Uber and Lyft out of the state.

DETROIT

Detroit Public Schools May Get Debt Relief From State Funds (WEMU)
Gov. Rick Snyder's proposal would tap the state's School Aid Fund to pay for the measure. School leaders outside Detroit have balked at that idea – saying the plan shouldn't come at the expense of every other Michigan student. But some say they could support the plan if it also protects that fund from being used for things other than K-12 education. "If the School Aid Fund isn't being diverted for universities, I would support," said Saginaw Intermediate School District Superintendent Kathy Stewart.

Detroit Council may crack down on booming pot industry (Freep)
The Detroit City Council is expected take up a second ordinance to regulate the city's booming medical marijuana industry on Tuesday, although final approval of the measure may not come until January.

Detroit's crackdown on garbage cans spurs $100 fines (Detroit News)
Leaving your garbage can in the wrong spot could cost you in Detroit. Residents in some city neighborhoods are crying foul over $100 fines being levied in an apparent effort to step up code enforcement.

Metro Airport shuttle service contract to be rebid (Detroit News)
Regional Transit Authority officials plan to rebid the express airport shuttle service from Detroit and the suburbs to Detroit Metropolitan Airport.

Buyer seeks $200M redevelopment of Lee Plaza (Detroit News)
The abandoned 17-story Lee Plaza Residential Hotel will be renovated into a building boasting around 200 units of luxury, market-rate apartments slated to open in fall 2017, according to buyer and Detroit native Craig Sasser.

Gilbert firm could buy parking garage for Hudson's site (Detroit News)
A city-owned parking garage could be acquired by a Dan Gilbert firm as part of a development deal for the former Hudson's site on Woodward.

OPINION

Snyder's political pandering on refugees shames us all (Detroit Free Press)
One of the worst things about terrorism is it works. Last week's deadly terrorist attacks in Paris did exactly what its perpetrators intended: killed innocent Parisians, surely, but caused people across the globe to worry that they'd be next, to fear sudden death or torment at the hands of anonymous, implacable attackers.

Grade retention harms students rather than helps them with reading proficiency (Mlive)
There is a reading crisis in the state of Michigan. Some studies have indicated that as few as 40 percent of our third-graders are proficient readers. While the Smart Promotion Bill (House Bill 4822) attempts to address this crisis, it is tragically flawed. This bill institutes mandatory retention for any third-grader who does not test proficient in reading.

Runestad: Give communities say on refugees resettlement (The Detroit News)
The heinous attack in Paris by Islamic State terrorists is an example of how this group of extremists continues to infiltrate peaceful communities worldwide and wreak havoc. As a result of the unprovoked attack by ISIS in France, many governors in America including Gov. Rick Snyder, suspended relocation of Syrian refugees to communities in their states. I commend Snyder for his decisive action to protect Michigan residents.

Finley: Hold a refugee summit in Michigan (The Detroit News)
Rather than allow the resettlement of Syrian refugees to fester into another divisive partisan issue, the nation's governors and the federal agencies involved should convene an emergency summit to discuss the concerns. Gov. Rick Snyder would be the perfect host.

Room for balance on 'dark stores' tax issue (The Detroit News)
Local governments across Michigan say they are losing millions of dollars in taxes and facing cuts in services because big box retailers such as Target and Home Depot are arguing a "dark store" theory of retail property assessment before the Michigan Tax Tribunal to cut their costs.

Howes: Memory, fantasy collide in UAW contract drama (The Detroit News)

What do you get when you combine short memories with social media? Answer: the trainwreck that is the United Auto Workers ratification votes this fall. Rarely in the course of this town's epic labor-management history have such objectively rich contracts encountered such stiff resistance.

Other States Divulge What Michigan's Corporate Welfare Arm Keeps Secret (Michigan Capitol Confidential)
The Michigan Economic Development Corporation — the state's corporate welfare arm — won't disclose the companies to which it hands out public money. In other states, this type of information is routinely made available, which strongly suggests the barriers to doing so in Michigan are strictly homegrown.

Amid Flint's water crisis, a quiet success story (Bridge Magazine)
Over the past year, as Detroit officials came under fire for fluctuating demolition costs and the Flint water contamination crisis was widely publicized, Flint has been making quiet progress on another front. The Genesee County Land Bank Authority has demolished more than 1,766 blighted houses in Flint since 2014 using federal grant money

Legislature must close 'dark stores' tax loophole (Bridge Magazine)
Michigan's local governments and schools are losing millions of dollars that otherwise would go to libraries, classrooms and police, fire and senior services through a gaping tax loophole large retailers across the state are quietly exploiting to lower their local property taxes.

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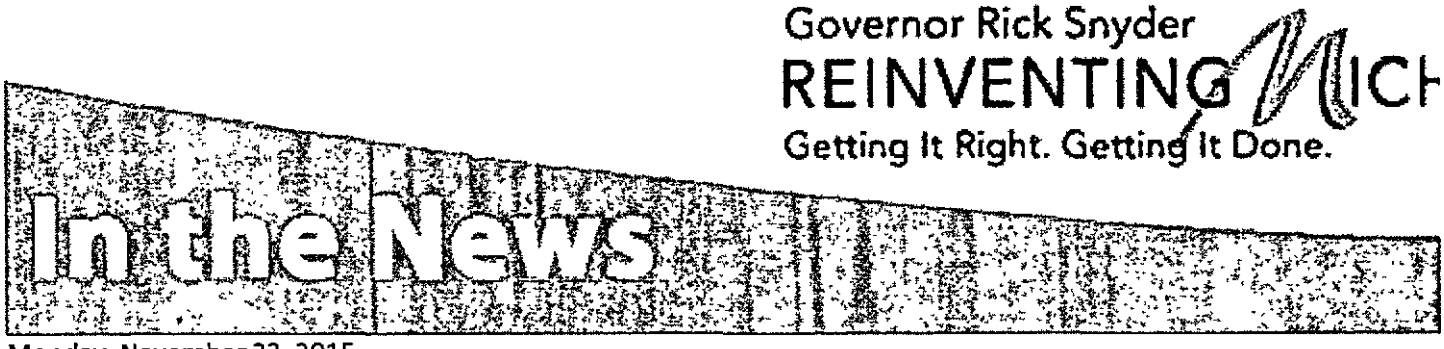
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Monday, November 23, 2015 10:06 AM
To: GOV Newsroom
Subject: 11/23 Newsroom
Attachments: 151123 Newsroom.docx



Monday, November 23, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Syrian refugees
Governor Who Started Stampede Against Refugees Says He Only Wants Answers (NPR)
Michigan's Rick Snyder was the first governor to urge a pause in admitting Syrian refugees into the United States. He triggered a national debate about refugee resettlement, and insists now that he only wants answers. The Republican has described himself as "the most pro-immigration governor in the country," but he argues the caution he wants the U.S. to show doesn't conflict with the compassion thinks should be shown to refugees.

Administration assures govs refugee vetting is rigorous (Detroit News)
The Obama administration is assuring governors that refugees who come to the United States in its resettlement program undergo a "rigorous security vetting process," particularly if they are fleeing from Syria.

Syrian refugee family arrives in Detroit area (Freep)
Three days after Gov. Rick Snyder called for a halt on new Syrian refugees, a Syrian couple and their 9-year-old son arrived Wednesday at Metro Airport from Jordan, said refugee advocate Rasha Basha of Bloomfield Hills.

Michael Moore: I'll house Syrian refugees in Traverse City (Freep)
Michigan documentary filmmaker Michael Moore and Gov. Rick Snyder's administration continue to spar over the issue of Syrian refugees.

Daimler/Detroit Diesel event
Daimler Trucks to invest $475M, add 330 jobs in Detroit (Freep)
"Michigan has long been the world's automotive leader and we are proud that Daimler will continue to play a big role in our state's reinvention moving forward," said Gov. Rick Snyder who unveiled one of the medium-duty engines by towing it with a cart as he drove in front of the crowd. "This is an investment in Detroit and the hardworking people of Michigan."

Daimler Trucks to invest $375 million for engine production (AP)
Daimler Trucks plans to invest $375 million to bring production of medium-duty engines to its manufacturing facility in the Detroit area.

Daimler to bring medium engine production to Detroit (Detroit News)
Former Detroit Red Wing and color commentator Mickey Redmond kicked off the "Built in Detroit" event Friday, welcoming Bernhard, Gov. Rick Snyder, Daimler Trucks North America CEO Martin Daum, Roger Penske and others.

Reaching the next milestone of its platform strategy: Daimler Trucks expands production of powertrain components in the US (Automotive World)
Under the theme "Built in Detroit", Michigan's Governor Rick Snyder and Daimler Trucks honored the production launch in the North American industrial metropolis. Daimler Trucks has invested $100 million in the new production of the DT12 automated manual transmission in Detroit. For this, Daimler Trucks is creating around 170 new jobs in the local area, making a major contribution to the revitalization of Detroit. For the development and production of the new DD5 and DD8 engines, Daimler Trucks will additionally invest over $375 million, creating approximately 160 more jobs locally.

Daimler Trucks Invests $375 Million To Expand Redford, Michigan, Assembly Plant (Area Development News)
Governor Rick Snyder said, "Michigan has long-been the world's automotive leader and we are proud that Daimler will continue to play a big role in our state's reinvention moving forward. This is an investment in Detroit and the hardworking people of Michigan."

Detroit schools reform
Skubick: Gov. Snyder changes proposal to revamp Detroit Public Schools (Fox 2 Detroit)
Governor Rick Snyder has made some major compromises on his plans to revamp the Detroit Public Schools. FOX 2's Political Correspondant Tim Skubick joins us with details.

Comms staff changes
Longtime journalist Meegan Holland to become Snyder's communications director (Crain's Detroit Business)
Longtime Michigan journalist Meegan Holland will become Gov. Rick Snyder's communications director next month. Current communications staff members Laura Biehl and Anna Heaton will become deputy press secretaries, Snyder said.

Flint water
Flint water mystery: How was decision made? (Freep)
On March 25, 2013, then-state Treasurer Andy Dillon and Gov. Rick Snyder's chief of staff, Dennis Muchmore, held a telephone conversation about "Flint water supply alternatives," according to records obtained by the Free Press under FOIA.

Bill signings
Fix for roads leads new bills signed into law by Snyder (Freep)
With the state Legislature on a two-week break for hunting season and Thanksgiving, there were no new bills introduced last week. But Gov. Rick Snyder signed 29 bills into law.

Energy plan
Energy efficiency in Michigan: what you need to know (AP)
A centerpiece of Gov. Rick Snyder's long-range energy plan derives from a simple premise — using less. How Michigan can best require or incentivize utilities and their customers to cut electricity and natural gas "waste" through efficiency programs is a big issue for lawmakers looking to rewrite energy laws, potentially yet this year.

LT. GOV'S ACTIVITIES

Michigan urged to overhaul Rx monitoring system (Detroit News)
Lt. Gov. Brian Calley, chairman of the governor's opioid task force, told The News that MAPS "needs to be updated or replaced in order to achieve its actual goals."

Lt. Gov. Calley Leads Mental-Health Conversation in Michigan (WDET)
Lieutenant Governor Brian Calley began his journey as an advocate for mental health issues in Michigan while he was a lawmaker in the state House. Now with the Snyder administration he has continued to lead the conversation about mental health in the state. Calley helped push for health coverage for autism treatment in Michigan, a subject he understands well as his young daughter has the condition.

DEPARTMENT NEWS

Budget
State workers hold steady in '15 budget (LSJ)
Despite a year of downer headlines, the budgetary bottom line for state workers held steady throughout Michigan's 2014-15 fiscal year, new data shows.

DEQ
Holland receives $500,000 grant to scope out storm sewers (Holland Sentinel)
The Michigan Department of Environmental Quality's Stormwater Asset Management and Wastewater program grant $450,000 with a $50,000 match.

Answers prompt more questions in Flint water crisis (Detroit Free Press)
The City of Flint, under the watchful eye of a state-appointed emergency manager, joined a new regional water authority in 2013, a decision that was supposed to save money.

DHHS
County receives $10K to help parents of special needs children (Midland Daily News)
Midland County Board of Commissioners approved a $10,000 grant from the Michigan Department of Health and Human Services to provide training services for parents of special needs children.

Henry Ford: Contract loss won't hurt growth (Crain's Detroit Business)
Executives of Henry Ford Health System told *Crain's* last week that the five-hospital system's growth plans will not be affected by the loss of a lucrative regional Medicaid contract by its HAP Midwest Health Plan.

MDARD
State inspectors find another credit card skimmer; here's how to stay safe (MLive)
Since late August, the Michigan Department of Agriculture and Rural Development has found 22 credit card skimmers in gas pumps around the state.
The most recent skimmer was found by agriculture department Weights and Measures inspectors at a gas station in Grand Blanc Township.

Detroit eyes adding livestock to urban farms (Detroit Free Press)
In Detroit, city laws technically don't allow for the raising of livestock. But Covington said his neighbors have never complained since he started raising some animals six years ago. It's complaints from neighbors that usually bring law enforcement.

Credit card skimmers a growing problem at gas pumps (The Detroit News)
It''s becoming clear the small electronic devices — called skimmers — that steal credit card information from consumers at gas pumps are a wider problem in Michigan than previously suspected.

Credit card thieves hit gas pumps with card skimmers across metro Detroit (WDIV)

Drivers in metro Detroit and across the state are getting ripped off at the pump... by credit card thieves. The state of Michigan has its first influx of credit card skimmers on gas pumps. There have been 22 cases since August. Scammers are unlocking gas pumps and are installing credit card skimmers from the inside.

Skimmer discovered, removed from pump (WNEM)
State inspectors discovered a skimmer at a local gas station. A skimmer is a device that collects credit card information for use by thieves.

Holiday feast can be treat for deadly bacteria, too. (Detroit Free Press)
It's that time of year for friends, feasts and — if you're not careful — doubled-over abdominal cramping, vomiting and a host of other agonies that come with food poisoning.

MDE
Bay City Academy charter school $1.3 million in debt, according to financial audit (MLive)
Bay City Academy, the embattled charter school that was tarnished earlier this year after its founder was convicted of tax fraud, is more than $1.3 million in debt, according to its latest financial audit.

MDOC
State's women inmates housed in offices, TV rooms (Freep)
The population of Women's Huron Valley Correctional Facility near Ypsilanti has jumped about 16%, from 1,900 in 2011 to about 2,200 this October, officials say. The department has responded by converting four former TV rooms to cell areas that now house a total of 56 prisoners, and 44 former offices that now house 306 inmates, spokesman Chris Gautz said.

MDOS
Lawsuit over Michigan IDs for transgender people moves forward (WKAR)
A group of transgender individuals is suing Michigan Secretary of State Ruth Johnson over how the state handles changing someone's sex on a driver's license or state ID. We talk to plaintiff Tina Seitz and Jay Kaplan, the staff attorney for ACLU Michigan's LGBT Project.

MDOT
Depot Town business owners to city: Think through Amtrak train stop plans (MLive)
Several Depot Town business owners and stakeholders are raising concerns over issues related to a proposed train stop in Ypsilanti. Those business owners said they weren't entirely confident in the city's ability to plan large projects and questioned where travelers using the train would leave their cars.

MDOT Offering Info On Plows Online (WSJM)
The Michigan Department of Transportation has equipped all their plow trucks with GPS and made it possible to track them at their website. You may be able to tell if they are plowing or spreading salt by using the site.

MSHDA
Buyer seeks $200M redevelopment of Lee Plaza (The Detroit News)
The abandoned 17-story Lee Plaza Residential Hotel will be renovated into a building boasting around 200 units of luxury, market-rate apartments slated to open in fall 2017, according to buyer and Detroit native Craig Sasser.

Two U.P. communities selected for blight elimination (ABC 10)
Over $83,000 in grant money will go toward blight elimination in Republic Township and the Village of Calumet. The grant comes from the Michigan State Housing Development Authority. The money allows for four and potentially five residential structures considered beyond repair to be demolished.

MSP
State Police accepting toys for Toys for Tots (Livingston Daily)

The Michigan State Police is once again working with the U.S. Marine Corps for the annual Toys for Tots toy drive throughout the state. Area residents are asked to drop off donated new, unwrapped toys at the post. Great gift ideas can include coloring books for small children and can range from Barbie dolls and baby dolls to electronic gadgets.

Concealed pistol permit changes (UP Matters.com)
Changes are coming for people who want to get a concealed pistol permit in Michigan. All of the local gun boards are being dissolved across the state. Delta County Clerk Nancy Kolich explains how the new procedure will work, starting December 1st.

Are Michigan roads any safer after 5 years of 'super drunk' law? (Mlive)
Alcohol-related crashes have gone down slightly across the state since implementation of the law, which imposes stiffer penalties on those caught driving with blood-alcohol levels above .17 percent than on those who have a lower percentage of alcohol in their system.

FAA OKs Michigan State Police aerial drone use (Detroit Free Press)
The Federal Aviation Administration has granted Michigan State Police permission to fly a drone anywhere in the state for law enforcement purposes. The FAA gave the greenlight after a two-day visit to Michigan last month to review the program and safety procedures.

Michigan State Police receive federal authorization to fly drones on law enforcement missions (MLive)
Michigan State Police have become one of the first law enforcement agencies in the nation to receive authorization from the Federal Aviation Authority to use unmanned aerial systems, commonly referred to as drones, in police operations.

Supreme Court
Sylvan Lake residents owe DTE Energy more than $400,000 after losing lawsuit over service center (WXYZ)
A group of neighbors took DTE Energy to court over what they say is excessive noise coming from a service center. The case has been in the court system for years and now, not only have they not gotten any relief from the noise, those neighbors are now facing hundreds of thousands of dollars in fines.

Supreme Court justice Zahra performs inauguration for Southgate officials (The News Herald)
It's the start of a new term for all of Southgate's elected offices, but not much has change. Phillip Rauch and Christopher Rollet are the only two new officials, but both have served multiple terms on the City Council in the past.

LEGISLATIVE NEWS

New Bill Would Repeal Michigan's "Stand Your Ground" Law (MPRN)
A Democratic state Senator hopes to repeal Michigan's "stand-your-ground" law. Under that law, a person can use deadly force against someone else with no requirement to retreat. That's as long as the person isn't engaged in a crime, is somewhere they're legally allowed to be, and feels deadly force is the only way to defend themselves.

Michigan Roll Call: New legislation of interest (Holland Sentinel)
The Legislature is on a two-weeks break with no voting. Therefore, this report contains several recently introduced bills of interest.

Glenn wants to free market your electric bill (Midland Daily News)
Recently State Rep. Gary Glenn hosted his very first monthly Town Hall meeting in the community room at the Grace A Dow Library. The incumbent state representative for Michigan's 98th House district informed approximately two dozen attendees he plans to hold similar community get-togethers on the first Monday of every month. At least, that is, until the election next November.

DETROIT

Detroit casinos, unions report progress in talks (The Detroit News)
The Detroit casinos and their unions reported making progress this week in contract talks as they searched for ways to cut health costs without significantly affecting employees' insurance coverage. Negotiations between the Detroit Casino Council, the umbrella organization for four employee unions, and MGM Grand, MotorCity and Greektown casinos had bogged down over health care costs.

Detroit's Blight Problem...and Solutions (WDET)
Mayor Mike Duggan has made blight removal one of his top priorities since taking office. Before he was elected, the city was tearing down about 25 vacant houses a week—a faster pace than any city in the nation, but not fast enough for Duggan. Duggan says they realized that ramping up demolition would drive up costs. And it has—from an average of $10,000 per house to more than $14,000, according to the mayor's office. A recent Detroit Free Press analysis pegged the cost at more than $16,000 per demolition.

Detroit eyes adding livestock to urban farms (Detroit Free Press)
Detroit city officials are working on at least one ordinance that would allow some residents and urban farmers to raise egg-laying chickens, ducks, rabbits and goats legally. Few details about the effort are finalized — Tate said the council may vote on the issue by March. But the goal is to allow homeowners and urban farmers to raise their own livestock safely while also making sure that neighbors aren't upset.

Tommy Hearns eyes Packard site for new gym (Freep)
A most unlikely duo bumped fists and dreamed big last week at the Packard Plant in Detroit. Boxing champ Tommy (Hitman) Hearns (61-5-1 with 48 knockouts) visited the old factory site to meet with Fernando Palazuelo, the charismatic Spaniard who bought the property two years ago and is attempting an ambitious redevelopment.

Unique yoga program helps Detroit kids manage stress (Freep)
When Taurean Camel is feeling mad or worried, he knows exactly what to do: strike a yoga pose. "I just breathe in and breathe out, slowly," the 9-year-old said, "and all the stress and negativity just comes out of my system."

MISCELLANEOUS

U-M economists predict Michigan will add 126,000 jobs in the next 2 years (Mlive)
The state of Michigan has added roughly 460,000 jobs since 2009, when the state began to recover from the economic depression of 2008, and that trend of adding jobs will continue to trend upward.

GOP hopeful Kasich plans visit to Sterling Heights (Detroit News)
Ohio Gov. John Kasich is returning to Michigan Monday for a business incubator tour in Macomb County, according to his campaign, as well as a fundraiser in downtown Detroit.

OPINION

Editorial: FDA right to approve 'frankenfish' (Detroit News)
The left prides itself on its allegiance to science — until it bumps against its own superstitions and political agenda. Take, for example, genetically modified salmon, which got the Obama administration's stamp of approval last week.

Column: Terrorism is common enemy, not refugees (Detroit News)
The rise of terrorism as a global challenge and universal threat to all free and peace-loving people and the shared values they hold is not new. A few factors contributed to the escalation of this scourge, such as wars, sectarian divide, poverty, despair, hopelessness, etc. It appears in the midst of other ongoing problems. There are festering problems in Syria and Iraq that are breeding grounds for terrorism and are inspiring terrorism everywhere.

Letter: State needs child abuse registry (Detroit News)

Re: The Detroit News' Nov. 18 editorial, "Reject short-sighted child abuse list bills": As sponsors of Wyatt's Law, which creates a child abuse registry to protect children, we felt the need to respond and clarify what this bill package actually does.

Erickson: Get rid of policing for profit in Michigan (Detroit News)
Without so much as charging someone with a crime, Michigan law enforcement agencies can use civil forfeiture to seize property and then fund themselves with the proceeds. A reform package signed last month by Gov. Rick Snyder is a step in the right direction, but Michigan's civil forfeiture laws still need serious improvement. Even after reform, its laws only scored a "D-" in Policing for Profit, a new report from the Institute for Justice.

Cities show state's problem with cost vs. value (Detroit Free Press)
State government tells cities in Michigan that they'd better balance their budgets, keep debt under control and not promise more to retirees than can be paid.

Answers prompt more questions in flint water crisis (Detroit Free Press)
Figuring out what happened in the City of Flint — how hundreds of kids were exposed to lead-contaminated water — is like playing accountability whack-a-mole: Answer one question, and another pops up.

Snyder's political pandering on refugees shames us all (Detroit Free Press)
One of the worst things about terrorism is it works. Last week's deadly terrorist attacks in Paris did exactly what its perpetrators intended: killed innocent Parisians, surely, but caused people across the globe to worry that they'd be next, to fear sudden death or torment at the hands of anonymous, implacable attackers.

On Snyder and refugees, GOP contest, Hoekstra keeps a hand in politics (MLive)
Not much has changed since the last time Pete Hoekstra crossed paths with the Capitol scribes.

Will Snyder hand off his legacy to Calley? Can't rule it out (MLive)
Everybody sing along: 'Tis the season for spec-u-la-tion, fa, la, la, la, la, la, la, la, la.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, November 19, 2015 12:00 PM
To: Leix, Ron (MSP)
Subject: MSP/EMHSD Media Monitoring Report - Nov. 19, 2015
Attachments: Media Monitoring - 2015.11.19.pdf

MEDIA MONITORING REPORT

11/19/2015

Issues:

- No issues to report.

Summary:

- Over the next three days, Southeast Michigan is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.
- A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.
- Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.
- A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.
- A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.
- Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.
- Gov. Rick Snyder announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.
- The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.
- At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say.
- Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.
- Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.
- A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.

- Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.
- Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

Analysis:

- Media coverage is neutral.
- Snow is looking more and more likely this weekend. Confidence is great about having snow; however, the amount is uncertain at this time. Forecasts are ranging from 1 to 6 inches.
- Will continue to monitor the evolving weather conditions.

Michigan Weather
Up to 6 inches of snow on way as Michigan's temps cool
Wild weather on its way with high winds, waves then snow predicted
First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued
Emergency Management and Homeland Security
County homeland security head files sexual discrimination claim against sheriff
Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications
Volunteer effort seeks to deal with 2014 flood damage
State retains emergency management accreditation
Paris Attacks
Suspected mastermind of Paris attacks killed
U.S. Investigators Struggle to Track Homegrown ISIS Suspects
Syrian Refugees
Syrian refugees controversy gets Lansing's attention
Students, faculty respond to Snyder's refugee stance
Snyder trying to clear his record in statements on refugees
Oakland County Executive orders staff to end support of Pontiac Syrian housing project
Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat
Kaffer: Snyder's political pandering on refugees shames us all
Michigan Nuclear
Michigan legislators urge new Canadian PM to say 'no' to nuclear dump
Wisconsin Republicans push to lift nuclear plant moratorium
Flint Water
Flint leaders seek tougher rules on lead in drinking water
Story of Flint water crisis, 'failure of government,' unfolds in Washington
Flint doctor who exposed lead health crisis calls for change by the EPA
MSU holds forum on Flint water
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Several testify in front of EPA council
Social Media
Twitter
Facebook

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MICHIGAN WEATHER

Up to 6 inches of snow on way as Michigan's temps cool

The Detroit News, Nov. 19, 2015

Over the next three days, the metro area is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.

"Things are going to be turning cooler starting Thursday night into Friday," meteorologist Sara Schultz said. "Thursday will be pretty nice with highs in the lower 50s, but temperatures will begin to drop at night. On Thursday, we can also expect a little wind with gusts as high as the lower 30s."

Friday is expected to be dry with a high temperature in the low 40s while the nighttime low will be around 30 degrees.

"We have the potential for snow starting Friday night into Saturday," Schultz said. "We have a chance of one or two inches in the metro area, but it will most likely be rain mixed with snow."

Wild weather on its way with high winds, waves then snow predicted

MLive-Muskegon, Nov. 19, 2015

MUSKEGON, MI – A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.

The National Weather Service advisory, in effect from noon to midnight Thursday, Nov. 19, calls for wind gusts up to 50 mph, particularly along the lake. A gale warning is in effect for Lake Michigan, with waves expected to be 6 to 10 feet Thursday night.

Then on Friday, a storm system possibly bringing up to 9 inches of snow, will move into the area and linger through Wednesday, according to a hazardous weather outlook statement from the Weather Service.

First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued

Weather Channel, Nov. 19, 2015

Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.

A swath from northeast Nebraska and southeast South Dakota into Iowa, southern Wisconsin and northern Illinois is covered by winter storm watches issued by local National Weather Service offices. In the much of the Upper Midwest, this means a potential for at least 6 inches of snow in 12 hours, or 8 inches of snow in 24 hours.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County homeland security head files sexual discrimination claim against sheriff

MLive-Flint, Nov. 18, 2015

GENESEE COUNTY, MI – A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.

enifier Boyer filed a complaint against Pickell Nov. 13 claiming sexual discrimination at the workplace.

Boyer's attorney, Glen Lenhoff who is speaking on her behalf, declined to detail specifics of the complaint. The Flint Journal through the Freedom of Information Act has requested a copy of the complaint.

"Jenifier Boyer is a very honorable and highly educated woman," Lenhoff said. "Her sex discrimination complaint against Mr. Pickell must be taken very serious by the Genesee County commissioners. A complaint and un-biased investigation must be completed immediately. She is the highest female managerial person in the whole department."

Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications

Detroit Free Press, Nov.17, 2015

A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.

Officials were trying to show what the new communications center filled with video screens and dispatchers can do by infiltrating camera systems in local schools. Those watching at the communications center in Mt. Clemens could see what was happening live as the SWAT exercise unfolded, but they couldn't talk with the officers inside the school.

"Had it been real, it would have been disastrous," County Executive Mark Hackel said Thursday. "We need to enhance this. It enhances everyone's ability to communicate with each other."

Volunteer effort seeks to deal with 2014 flood damage

Associated Press, Nov. 17, 2015

DETROIT (AP) - Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.

The city says about 3,000 families still are living in homes damaged by the flooding despite more than $60 million in Federal Emergency Management Agency funds being distributed for city residents. Millions more has been made available in southeast Michigan.

A group called All Hands Volunteers, in partnership with Northwest Detroit Flood Recovery Project and United Methodist Committee on Relief, will be working to clean up at least 100 homes between Thursday and Dec. 1. The partnership is called All Hands On Detroit.

Those organizing the effort are seeking volunteers. Organizers will provide training and necessary safety equipment. Signup details are online.

State retains emergency management accreditation

Hillsdale Daily News, Nov. 18, 2015

Gov. Rick Snyder today announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.

"The state of Michigan continues to be a national emergency management and homeland security leader," Snyder said. "In Michigan, we are committed to having a system in place that ensures our residents are prepared for all hazards, whether natural or human-made. I commend the Michigan State Police and the other state departments for their dedication and commitment in this arena."

PARIS ATTACKS

Suspected mastermind of Paris attacks killed

Associated Press, Nov. 19, 2015

Paris — The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.

Paris Prosecutor Francois Molins' office said 27-year-old Abdelhamid Abaaoud was identified based on skin samples, but authorities did not know how he died. His body was found in the apartment building targeted in the chaotic and bloody raid in the Paris suburb of Saint-Denis on Wednesday.

Three police officials say a woman who died in the raid was Abaaoud's cousin. One said Hasna Aitboulahcen is believed to have detonated a suicide vest after a brief conversation with police officers.

The official confirmed an audio recording, punctuated by gunshots, in which an officer asks: "Where is your boyfriend?" and she responded angrily: "He's not my boyfriend!" Then loud bangs are heard.

The exact relationship between Abaaoud and Aitboulahcen was not clear.

U.S. Investigators Struggle to Track Homegrown ISIS Suspects

New York Times, Nov. 19, 2015

WASHINGTON — At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say. But unlike the attackers in France, the officials say, the majority of those under investigation here never traveled to Syria to fight alongside the Islamic State or receive training from it.

In many ways, the officials say, that makes the American investigations even harder. Those under investigation typically have little terrorism expertise or support from a cell, which makes thwarting an Islamic State-inspired attack in the United States less like stopping a traditional terrorist plot and more like trying to prevent a school shooting.

SYRIAN REFUGEES

Syrian refugees controversy gets Lansing's attention

Lansing State Journal, Nov. 19, 2015

LANSING - The resettlement of Syrian refugees in Michigan is a controversial issue, but several Lansing area organizations and leaders are ready to help others get out of the warn-torn country.

St. Vincent Catholic Charities has resettled in Mid-Michigan over 20,000 refugees from around the world in the last 30 years and hopes to welcome up to 100 from Syria within the next year — if the federal government continues allowing the placements.

"We'll keep doing what we do and we'll see what happens," said Judi Harris, program director for refugee services at St. Vincent. "I think it's a little too early right now to change anything."

Students, faculty respond to Snyder's refugee stance

Michigan Daily (U of M), Nov. 19, 2015

In wake of terrorist attacks in Paris that left 129 dead, Michigan Gov. Rick Snyder joined 31 governors in vowing to pause the entry of Syrian refugees into their states.

Early reports indicated that one the attackers may have been a refugee from Syria, though officials now say that theory was likely incorrect. Even so, that notion stoked fears that ISIS fighters would enter the country along with the refugees fleeing their violent campaigns.

In response, LSA senior Sarah Raoof and Public Health students Tala Dahbour and Reem Kashlan launched a letter-writing campaign on Facebook. The campaign encourages students to visit the "Share your Opinion" page on the governor's website to send either a pre-written or personal letter expressing opposition to his plan to block Syrian refugees.

Snyder trying to clear his record in statements on refugees

Michigan Radio, Nov. 19, 2015

Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.

Following the attacks, Governor Snyder said he was hitting the "pause" button on efforts to get more visas for Middle Eastern refugees to settle in Michigan.

Oakland County Executive orders staff to end support of Pontiac Syrian housing project

Oakland Press, Nov. 18, 2015

Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.

The development in question is proposed for a 10-block area near Franklin Road and South Boulevard.

The move follows calls from several governors' announcements — including one from Michigan Gov. Rick Snyder — to postpone accepting Syrian refugees.

Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat

Michigan Radio, Nov. 18, 2015

When Gov. Rick Synder's office released a statement asking the Department of Homeland Security to review the vetting process for Syrian refugees seeking asylum in the United States after the terrorist attacks in Paris, the reaction was swift.

Soon dozens of governors declared their opposition or support of settling Syrian refugees in their respective states.

However, Detroit Free Press Capitol Hill reporter Todd Spangler tells Stateside host Cynthia Canty that state governors have no legal say when it comes to accepting refugees.

Kaffer: Snyder's political pandering on refugees shames us all

Detroit Free Press, Nov. 19, 2015

One of the worst things about terrorism is it works. Last week's deadly terrorist attacks in Paris did exactly what its perpetrators intended: killed innocent Parisians, surely, but caused people across the globe to worry that they'd be next, to fear sudden death or torment at the hands of anonymous, implacable attackers.

It's hard to argue with fear. It allows little room for cool-headed decision making.

And in that context, the "circle the wagons" response of many Americans after the Paris attacks is understandable. It is manifest most publicly in a resistance toward accepting refugees from Syria, where the Islamic State in Iraq and Syria holds territory.

The U.S. has taken in 1,800 Syrian refugees in the last two years. Because conflict in Syria is ongoing, and because the number of refugees has taxed that country's immediate neighbors, President Barack Obama has said the U.S. will take in 10,000 refugees by the end of 2016.

Compounded by the current story that one of the attackers entered France with a phony passport, with a trail indicating he'd entered France as a refugee, it's easy to understand why many Americans might fear an onrush of poorly vetted immigrants from Syria that could include criminals bent on harm.

But that's not how it works.

And it's impossible to understand why some elected officials – like Gov. Rick Snyder – have opted not to educate and inform, but to fan the flames of suspicion and intolerance. Snyder, along with 33 other governors, have said they will halt efforts to accept Syrian refugees, something they are not legally capable of doing. This boneheaded move is particularly startling in Snyder's case; for years, he's pitched Michigan as a destination for immigrants, suggesting that new residents from overseas could help reverse the state's population loss.

MICHIGAN NUCLEAR

Michigan legislators urge new Canadian PM to say 'no' to nuclear dump

The Voice, Nov. 19, 201`5

Michigan's two U.S. senators and 10 of its 14 U.S. representatives wasted little time in signing a letter to new Canadian Prime Minister Justin Trudeau, urging his government to deny the necessary permits to Ontario Power Generation to build a nuclear waste dump 2,200 feet underground less than a mile from Lake Huron.

The letter went out on Nov. 5, the day after Trudeau was sworn in as prime minister and proceeded to appoint a diverse cabinet comprising 15 men and 15 women.

After congratulating Trudeau on becoming Canada's 23rd prime minister, the U.S. politicians zeroed in on the issue at hand.

Wisconsin Republicans push to lift nuclear plant moratorium

Associated Press, Nov. 16, 2015

MADISON, Wis. (AP) — A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.

Under current Wisconsin law, state regulators can't grant permission for a new nuclear power plant unless a federal storage facility for the waste from nuclear plants across the country exists and the plant wouldn't burden state ratepayers. No such centralized storage facility exists, however. President Barack Obama's administration pulled funding for creating one at Nevada's Yucca Mountain, leaving nuclear plants to continue storing waste on-site in pools and casks.

FLINT WATER

Flint leaders seek tougher rules on lead in drinking water

Associated Press, Nov. 18, 2015

Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.

U.S. Rep. Dan Kildee told the Environmental Protection Agency's National Drinking Water Council the lead pollution of Flint's water was a "failure of government." The council met Wednesday near Washington, D.C., to discuss revising a federal rule on lead and copper levels in water.

Story of Flint water crisis, 'failure of government,' unfolds in Washington

MLive-Flint, Nov. 18, 2015

FLINT, MI – Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

"What happened in Flint is a failure of government, and we must ensure that it never happens again to Flint or any other community," U.S. Rep. Dan Kildee, D-Flint, said in opening testimony to the National Drinking Water Advisory Council. "The EPA has the ultimate responsibility to ensure that drinking water standards are followed."

In addition to Kildee, state Senate Minority Leader Jim Ananich, D-Flint; Dr. Mona Hanna-Attisha of Hurley Medical Center; Flint resident LeeAnne Walters; and professor Marc Edwards of Virginia Tech university all testified to the council, which is considering changes in federal rules on lead in water.

Flint doctor who exposed lead health crisis calls for change by the EPA

WJRT-TV 12 in Flint, Nov. 18, 2015

WASHINGTON, D.C. (WJRT) - (11/18/15) - The doctor who helped expose Flint's problem with lead in the drinking water spent Wednesday morning talking about the issue before leaders in Washington D.C.

Dr. Mona Hanna-Attisha testified before the Environmental Protection Agency, along with a Flint mother who claims her child has lead poisoning.

Hanna-Attisha used a PowerPoint presentation to showcase how something like this can happen anywhere across the country, not only in Flint.

MSU holds forum on Flint water

WJRT-TV 12 in Flint, Nov. 18, 2015

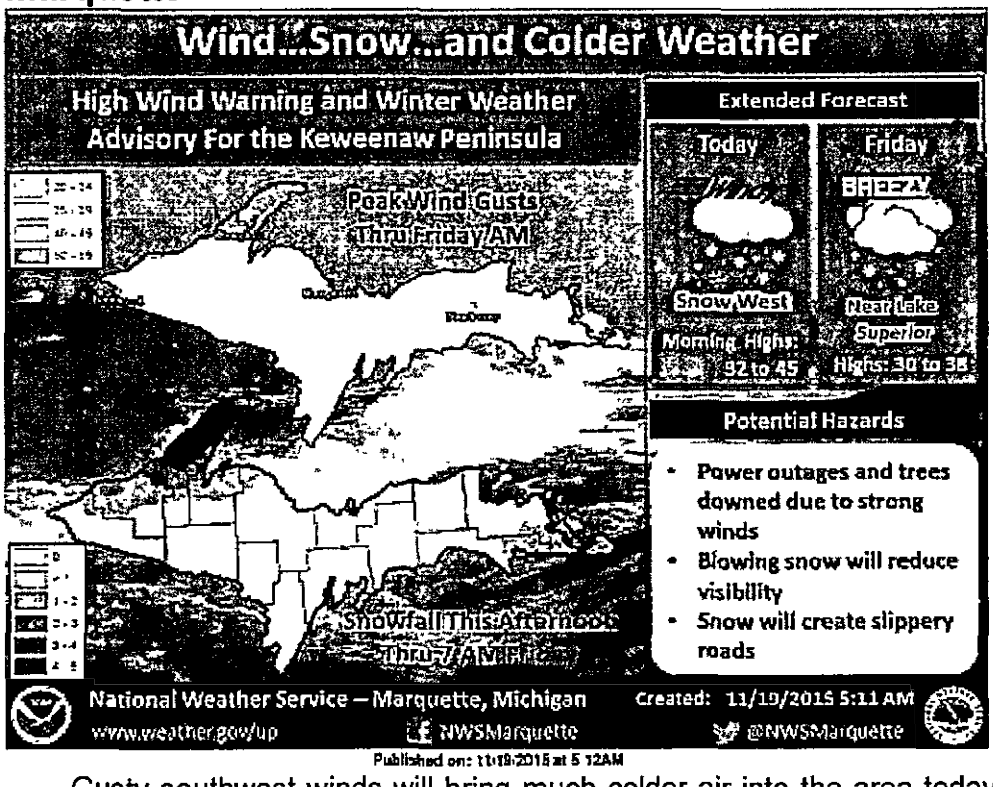
EAST LANSING (WJRT) - (11/18/15) - It's well beyond just the talk of the town.

It's the reason behind protests and the subject of mayoral debates, conversations in Lansing and now, hearings in Washington.

But ask a college student 50 miles away about Flint's water emergency and a lot of them will say they haven't heard about it.

NATIONAL WEATHER SERVICE FORECASTS

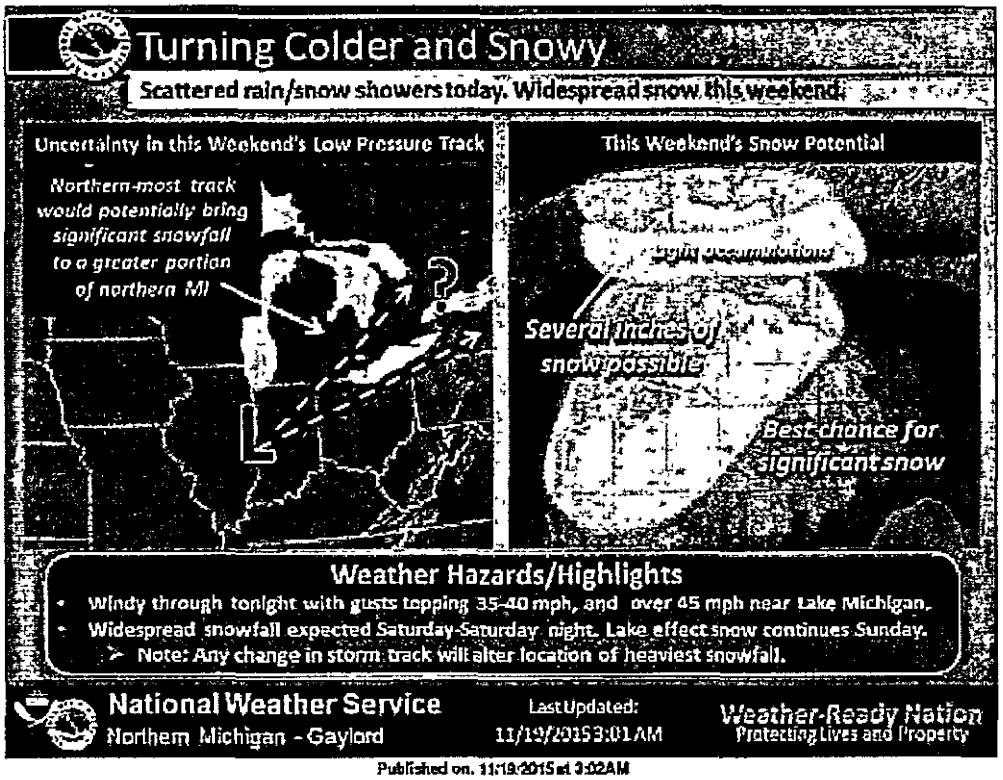
Marquette



Published on: 11/19/2015 at 5:12AM

Gusty southwest winds will bring much colder air into the area today, along with lake effect snow this afternoon over the Keweenaw and tonight over the western U.P. The strong winds will lead to some power outages and when combined with the snow, visibilities will be greatly reduced over the Keweenaw Peninsula.

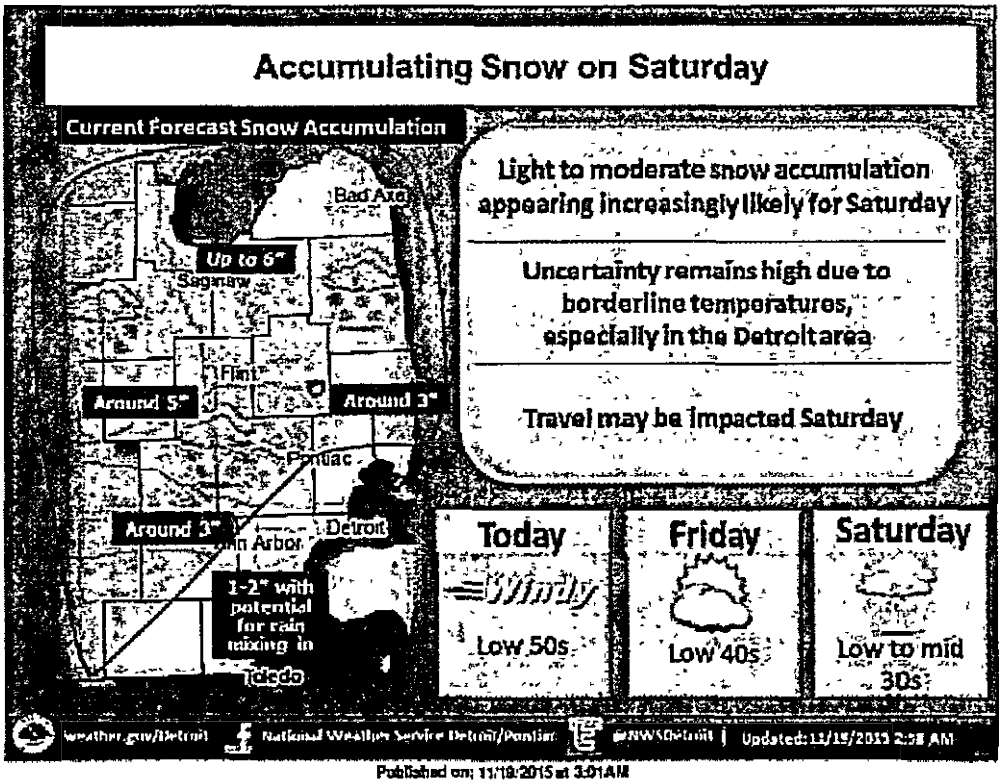
Gaylord



Published on: 11/19/2015 at 3:02AM

Scattered rain showers are expected to continue, mixing with snow on today. Potential is still for widespread snowfall across northern Michigan on Saturday with lake effect snow continuing Sunday.

Detroit



Published on: 11/19/2015 at 3:01AM

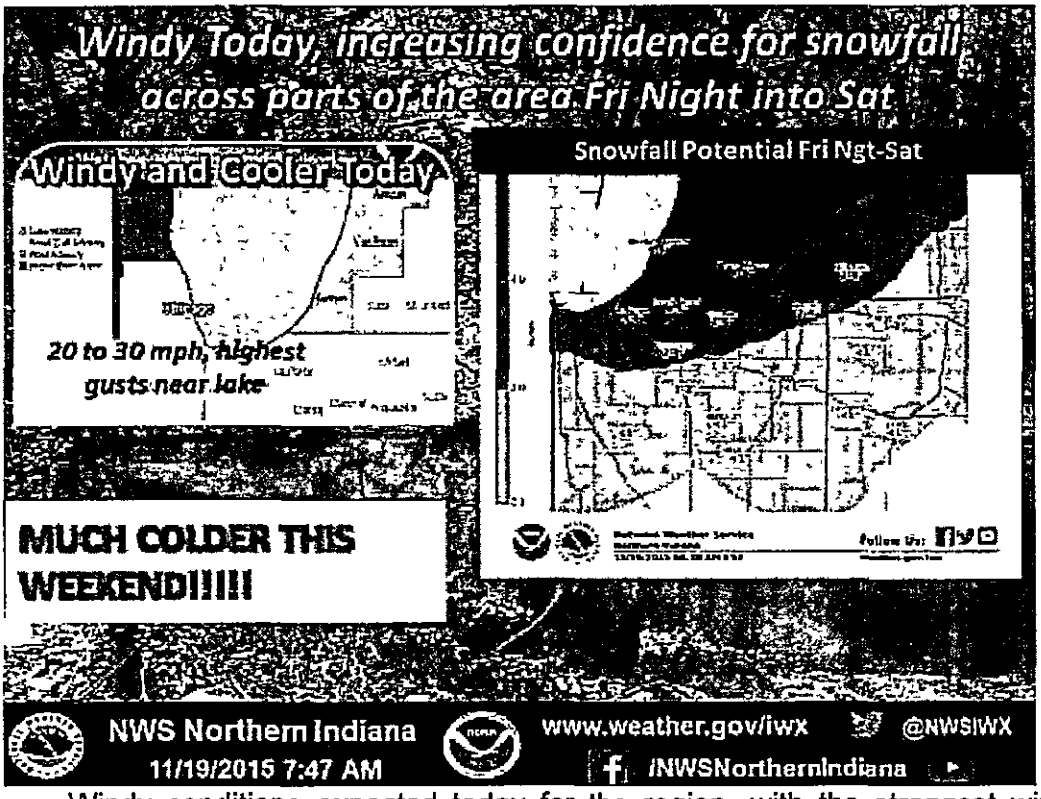
Gusty winds will be followed by falling temperatures this afternoon. A colder airmass in place for Friday will offset early day sunshine keeping highs near 40. Accumulating snow will move into the area during the day on Saturday. Uncertainty with regard to storm track and temperatures are still present, but it appears that northwest portions of SE Michigan will see up to 6" of snow. Amounts will taper off further south, with the potential for warm temperatures to cause rain to mix in at times for Detroit.

Grand Rapids

Published on. 11/19/2015 at 8:29AM

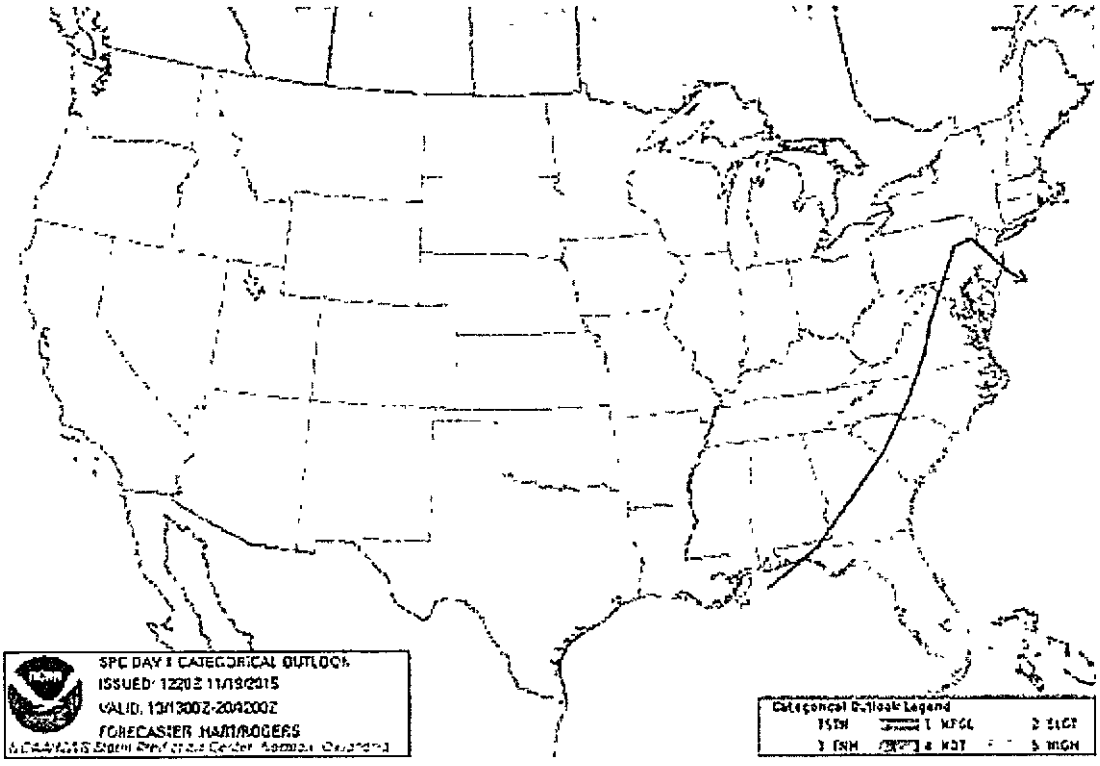
It will be another windy day with gusts around 40 mph inland and 45 mph along the lakeshore. This could lead to some scattered power outages. The temperature will fall especially later this afternoon. There will also be some light showers around. Accumulating snow (about 3-6 inches) and inconvenient travel are expected on Saturday.

Northern Indiana



Windy conditions expected today for the region, with the strongest winds expected closer to Lake Michigan, especially in Berrien county. Sustained winds of 20 to 30 mph with gusts to 40 mph will be common. Locally higher gusts to 45 mph or more are possible in Berrien county, warranting a Wind Advisory. Of greater focus is the increasing likihood for accumulating snow across parts of the area late Friday night into Saturday. The majority of the snow will fall during the day Saturday, which may limit amounts as temperatures in the mid to upper 30s and warm ground temperatures cause some melting of the snow as it falls. In addition, the track of the system is still being fine tuned with the highest amounts potentially shifting north or south. Once this system passes, MUCH colder air will arrive with highs Sunday struggling to climb above freezing.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

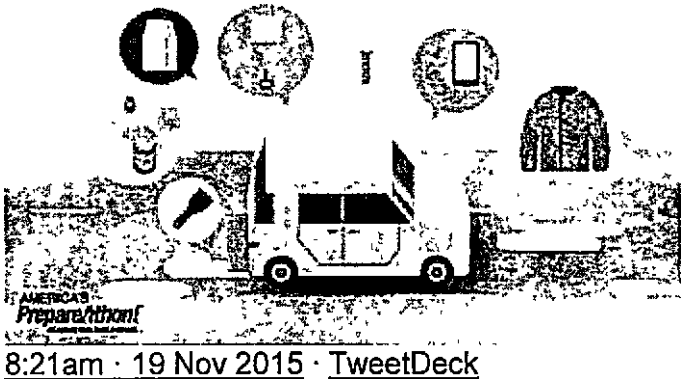
Several testify in front of EPA council

WJRT-TV 12 in Flint, Nov. 19, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=6939a7b8-11b8-431d-a5ca-ccc3f3171a0a

Social Media

Twitter

MichEMHS
@MichEMHS
Traveling this weekend? It sounds more and more like it's going to snow. Have an kit in your car? #sayitaintsnow pic.twitter.com/mVnS6sgKha



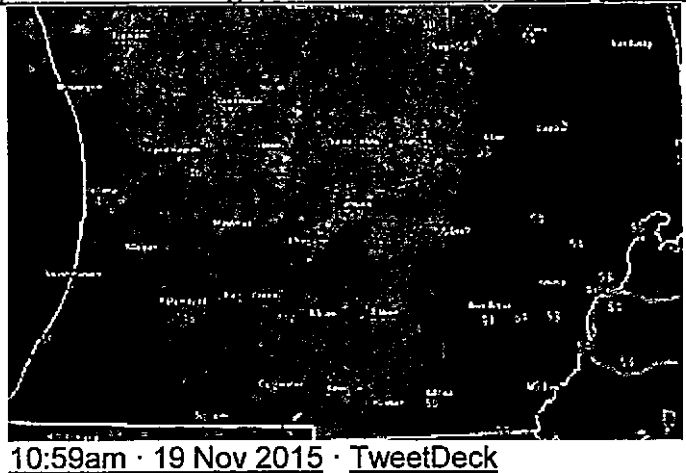
8:21am · 19 Nov 2015 · TweetDeck

Grand Rapids Press
@GRPress
Our first snowstorm: What we know, and what we don't know j.mp/1O5MFR4 #miwx pic.twitter.com/KawHQZ4419

11:31am · 19 Nov 2015 · Twitter Web Client

MI Prepares @MIPrepares
Cold temps are coming back to MI. Start getting prepared for winter weather with MI Prepares ow.ly/TRNoQ

Ingham County HSEM
@InghamHSEM
Potential snow coming on Saturday - check the details here and RT #miwx #wmiwx adayinthedisaster.blogspot.com/2015/11/its-sn... pic.twitter.com/UhXrxaMnm3



10:59am · 19 Nov 2015 · TweetDeck

Facebook

Governor Rick Snyder
18 hrs ·
WATCH: We need to balance national security with what made America great-- immigration.
Isn't it common sense to look at what happened in these other places, and then look at what improvements we can make? What enhancements can we make? And then get that information out to the American people. Because our citizens are concerned. Let's have a good dialogue about this without politics.

Detroit News
2 hrs ·
Most will see between 1 and 6 inches of snow.
Up to 6 inches of snow on way as Michigan's temps cool
The Saginaw area could receive up to 6 inches of snow, 5 inches in Flint and 3 inches around Ann Arbor

Grand Traverse County Emergency Management
2 hrs ·
Help us help you. We're asking everyone to be alert to people and things that appear suspicious. If you see something, say something. If it's an emergency, call 9-1-1 immediately. If it's not an emergency, report it at 231-995-4550..
Let's all help to keep Grand Traverse County safe

US National Weather Service Grand Rapids Michigan
4 hrs ·

4 hrs ·

It's happening! Accumulating snow and inconvenient travel is likely on Saturday across a good portion of the Lower Peninsula of Michigan. Right now we're anticipating 3-6" for most people in our area. We'll post updated forecasts to our Facebook page as time goes on. Don't forget to visit our neighboring NWS offices if you live or will travel to their areas:

US National Weather Service Detroit / Pontiac Michigan & US National Weather Service Gaylord Michigan

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, November 18, 2015 10:08 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Wednesday, November 18, 2015
Attachments: Nov18.htm; 151118dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Wednesday, November 18, 2015

DPS Coalition Hopeful Legislation Can Clear Senate This Year

Clinton Encourages Public Service For Good Of National, International Future

Fracking Opponents Still Way Short Of Ballot Access

AG Loses Appeal On Rate Recovery Factors Involving PSC, Utilities

Gaming Director Seeks Stronger Laws After Embezzlement Charges

Dem Forms Committee To Challenge Bizon

Kildee Pushes More Testing, Disclosure In New Federal Lead/Copper Rule

Calley Signs EO To Aide Employment Of Those With Disabilities

Schuette Calls For Halting Syrian Refugee Process Pending Review

Unemployment Remains At 5% In October

Civil Rights Commission Urges Against Backlash From Terrorist Attacks

Capital Notebook

Campaign Notes

Capital Notebook

Supplemental Event Planner

Calendars

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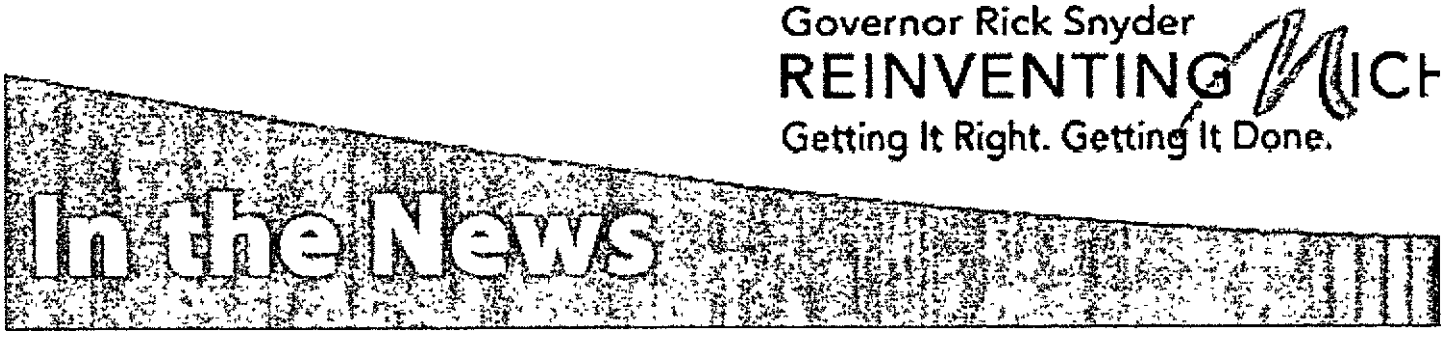
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Tuesday, November 17, 2015 10:19 AM
To: GOV Newsroom
Subject: 11/17 Newsroom



Tuesday, November 17, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Syrian refugees

Snyder change on Syrian refugees leads more opposition (Freep)
Gov. Rick Snyder's announcement Sunday that he would back off — at least temporarily — from an effort to relocate Syrian refugees in Michigan set off a wave of even stronger opposition by governors across the U.S. on Monday, with several saying they would reject outright any attempts to resettle Syrians in their states.

Snyder suspends Syrian refugee effort in Michigan (Freep)
Gov. Rick Snyder's decision to suspend efforts to bring Syrian refugees to Michigan in light of the deadly terrorist attacks in Paris on Friday has sparked controversy and launched the state into the national debate of how to protect U.S. citizens while providing a haven for those who desperately need help.

Snyder urges 'full review' of refugees, says safety is key (AP)
Michigan Gov. Rick Snyder is asking the Obama administration for a "full review" of security clearances for refugees who could be placed in Michigan. Snyder's office released a letter that was sent Monday to Secretary of State John Kerry and the head of Homeland Security after the attacks in Paris and Beirut. The governor says he's "unwavering" in welcoming refugees to Michigan but adds that his first priority is keeping people safe.

Governors Who Want To Ban Syrian Refugees Have Something In Common (FiveThirtyEight)
"Michigan is a welcoming state and we are proud of our rich history of immigration," Michigan Gov. Rick Snyder said in a statement Sunday announcing his position on refugees. "But our first priority is protecting the safety of our residents."

Michigan among those states not welcoming refugees (WWMT)
In the wake of the deadly terror attacks in Paris on Friday, the state of Michigan is one of 11 across the country that has announced it will not take in Syrian refugees. U.S. governors--including Michigan's Governor Rick Snyder, are saying no to Syrian refugees. The news comes with concern that terrorists may enter the United States under the cover of a refugee to cause us harm.

Michigan Commission on Middle Eastern American Affairs: "We support the governor" (WLNS)
We support the governor's step that is designed to ensure the safety and security of all Michiganders. We also ask our fellow citizens to stay away from stereotyping and racially-charged comments at this sensitive time. In unity, we will uphold the values that have served America well and made us the great society we are today.

Governor Snyder's decision to suspend Syrian refugee relocation to Michigan criticized by some (WXYZ)
Governor Rick Snyder is defending his decision to suspend the state's program to accept Syrian refugees following recent terrorist attacks in Paris and Lebanon.

Snyder's action on refugees receives tepid response from local leaders (Macomb Daily)
Snyder was one of several governors who expressed concern over the prospect of terrorists slipping into the United States as part of the refugee process.

Ohio, Michigan governors take stance on Syrian refugee resettlement (WTOL-TV Ohio)
Friday's terror attacks in Paris have prompted governors of several states to close their borders to Syrian refugees, including Ohio Gov. John Kasich and Michigan Gov. Rick Snyder.

Snyder's change on Syrian refugees leads wave of opposition (WZZM)
Gov. Rick Snyder's announcement on Sunday that he would at least temporarily back off an effort to relocate Syrian refugees in Michigan set off a wave of even stronger opposition by governors across the U.S. on Monday, with several saying they would reject outright any attempts to resettle Syrians in their states.

For Syrians in Michigan, call to block refugees is a gut punch (Washington Post)
Among the first and most surprising was Michigan Gov. Rick Snyder (R), who until this weekend had enthusiastically embraced the idea of resettling refugees in a depopulated Detroit.

Gov. Snyder suspends acceptance of refugees in Michigan (UP Matters/TV 3)
No Syrian refugees will be allowed into Michigan in the near future. Governor Rick Snyder has suspended the state's acceptance of those refugees until the U.S. Department of Homeland Security reviews its procedures for allowing them into our country.

Advocates urge Gov. Snyder to reconsider "hasty" decision on Syrian refugees (Michigan Radio)
Michigan's Syrian American community and its supporters are urging Governor Snyder to resume efforts to re-settle refugees in the state.

Snyder says hold on Syrian refugees is temporary (WOOD-TV)
Gov. Rick Snyder said that the hold he placed on allowing Syrian refugees into Michigan is a temporary precautionary decision. Two days after a group of Islamic extremists killed more than 100 people in Paris, Snyder made the move out of concern for the safety of Michigan residents, he said.

Snyder Says Suspending Acceptance of Syrian Refugees is "Prudent" and Temporary (Michigan Radio)
Governor Rick Snyder stresses that he's only pausing, not ending, plans to welcome refugees from Syria and other Middle East countries to Michigan. Governor Snyder has a very pro-immigration record, and says there are humanitarian and practical reasons for Michigan to welcome refugees.

Border Not Closed: Snyder Clarifies Refugee Situation (WSJM)
Governor Snyder is clarifying his stance on allowing Syrian refugees into the state. On Sunday, Snyder said he was temporarily halting efforts to relocate refugees into the state pending a review by the U.S. Department of Homeland Security on the procedures for allowing them into the country. He also said yesterday that the borders aren't being closed.

Snyder Temporarily Blocks Refugees (WILX)
Governor Snyder says he's blocking more refugees from coming to Michigan for now in order to keep our state safe. "Most people are not terrorists," said Gov. Rick Snyder. "We need to be thoughtful about helping people around the world. This is just to be prudent to make sure that some terrorist element is not entering our country."

Snyder clarifies Syrian refugees already headed to Michigan OK (Fox 17)
In a bid to clarify a decision he announced Sunday, Gov. Rick Snyder says Syrian refugees already in the pipeline or who recently arrived or are expected to arrive in Michigan soon will not be stopped.

Bill signing
Snyder signs legislation to promote financial education (AP)
Gov. Rick Snyder says financial literacy courses will help Michigan high school students be better equipped to understand and manage their personal finances.

Snyder signs 11 bills, including increased penalties for poaching (UP Matters)
Michigan high school students will be better equipped to understand and manage their personal finances by earning credit for financial literacy courses, under bipartisan legislation signed today by Gov. Rick Snyder.

DEPARTMENT NEWS

DEQ
Boil water advisory in Shelby lifted after follow-up tests negative (MLive)
A boil water alert for the Village of Shelby has been lifted. The alert was issued late Thursday after coliform bacteria was discovered in the water distribution system. The alert, which was lifted around noon Sunday, advised people to boil water or use bottled water for cooking, drinking, washing dishes, making ice and brushing teeth.

Flint water crisis prompts more scrutiny of federal drinking water rules (Michigan Radio)
The Flint water crisis will be part of a public meeting this week in Virginia about federal rules on lead. The National Drinking Water Advisory Council is holding meetings tomorrow through Thursday to develop recommendations for the Environmental Protection Agency.

DNR
Firearm deer opener provides plenty to check at St. Charles DNR (MLive)
Officials at the Michigan Department of Natural Resources office in St. Charles saw nearly twice as many deer checked this firearms deer opener, as last year.

Fourth case of CWD confirmed in Michigan (UP Source)
A fourth case of chronic wasting disease has been confirmed in a deer downstate. Locally, the Michigan Department of Natural Resources is taking steps to keep chronic wasting disease out of the Upper Peninsula. The disease is a neurological disorder that is fatal.

DOC
Midland County Board of Commissioners approves 2016 budget (Midland Daily News)
The Midland County Board of Commissioners recently approved the 2016 administrator/controller's recommended budget. But it didn't happen until commissioners had debated whether to include a request from Sheriff Scott Stephenson for an additional eight corrections officers.

Attorneys discuss a Flint water class action lawsuit (Michigan Radio)
Attorneys are hoping to sign up tens of thousands of Flint water customers for a class action lawsuit against the city and state. The suit was filed Friday on behalf of four families.

MDE

LCC to interview finalists for board vacancy (Lansing State Journal)
The Lansing Community College Board of Trustees will interview three candidates to fill a vacancy left by the resignation of one of its members last month. Alex Azima, Ronald Gillum and Todd Heywood were selected as finalists for the position from a pool of 18 applicants, according to a news release.

MDOT
MDOT Earns Honors for Rumble Strip Idea (WHTC)
The rumble strip concept that the Michigan Department of Transportation has implemented on rural highways has earned a national honor. The Roadway Safety Foundation and the Federal Highway Administration recognized MDOT's initiative with a 2015 National Roadway Safety Award for its effectiveness, innovation and efficient use of resources.

MEDC
Switch confirms plans for $5B investment, 1,000 jobs at West Michigan data center (MLive)
Switch has confirmed it intends to build a new $5 billion data center on the site of the former Steelcase Inc. Corporate Development Center, commonly known as the Steelcase pyramid. The new 2 million-square-foot data center, dubbed Supernap Michigan, would be the largest data center in the eastern United States, the company said in a press release on Monday, Nov. 16.

MVAA
Gov. Snyder honors businesses for veteran hiring efforts (WWMT-TV)
Nearly 1,000 good paying jobs are ready to be filled by veterans in West Michigan. Governor Rick Snyder joined the Michigan Veterans Affairs Agency on Monday at Michigan State University to recognize 37 employers for their veteran hiring efforts.

One thousand jobs targeted for veterans through MVAA's Veteran (UPMatters.com)
Nearly 1,000 good-paying jobs are ready to be filled by veterans at companies throughout Michigan that recognize and respect their military skills, training and experience. Gov. Rick Snyder joined Michigan Veterans Affairs Agency Director Jeff Barnes Monday during MVAA's Veteran-Friendly Employer Awards and Recognition Breakfast, held at Michigan State University.

SOS
Judge: HP must turn over computer code to Mich. SOS (The Detroit News)
A Kent County judge has ordered Hewlett-Packard to turn over the computer source code for vehicle registrations online to the state of Michigan, according to the Michigan Secretary of State's Office. The state terminated its contract with the global information technology company in August and sued HP in Kent County Circuit Court in September after the company failed to deliver on a $49 million contract over 10 years.

LEGISLATIVE NEWS

Should Michigan change tax law to lure $5B data center? (Free Press)
A vacant Grand Rapids site could become the largest data center in the eastern half of the United States but only if the Michigan legislature grants the company a tax break potentially worth millions of dollars.

Switch confirms plans for $5B investment, 1,000 jobs at West Michigan data center (MLive)
Switch has confirmed it intends to build a new $5 billion data center on the site of the former Steelcase Inc. Corporate Development Center, commonly known as the Steelcase pyramid.

$5B data center for Steelcase pyramid is 'an incredibly game-changing project' (MLive)
About two months ago, Birgit Klohs, president and CEO of Right Place Inc., was invited to meet with a Nevada entrepreneur with the dashing name of Rob Roy and Roger Norman, the new owner of the former Steelcase pyramid.

Michigan State Senator wants to repeal Self-Defense Act (Ammoland)
On Tuesday, November 10, state Senator Rebekah Warren (D-18) implicitly made a bold statement that violent criminals deserve more legal protection than their law-abiding victims when she introduced Senate Bill 611.

OPINION

Why collective bargaining still works (Detroit Free Press)
The recently concluded negotiations between the Detroit 3 and the UAW shows the benefits of collective bargaining in a democratic society.

The long road to peace and the end of terror (Detroit Free Press)
It will be months before Paris, Beirut, Nairobi and the rest of the world recover from the loss of life and shaken sense of security wrought by the cowardly terrorist acts of the past week.

Gov. Snyder's decision on Syrian refugees plays into what ISIS wants (Michigan Radio)
Governor Rick Snyder bowed to pressure yesterday and made a decision that was politically easy.

Initiative petition process cries for reform (Detroit News)
We are about one year away from the 2016 general election and efforts are in full swing to qualify initiated statutes and constitutional amendments for that statewide ballot. Already we're seeing evidence with those efforts of the dysfunction that we've come to associate with the law/amendment drafting, petition circulation process, and voter information that comes with ballot questions.

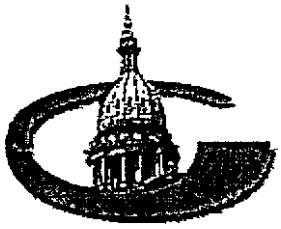
Editorial: Roads funding plan is a start (Lansing State Journal)
When Gov. Snyder put pen to paper last week, he finally gave us a roads funding plan.

Candice Miller: Gov. Snyder's prior willingness to accept Syrian refugees was 'off the mark' (MLive)
U.S. Rep. Candice Miller, R-Harrison Twp., joined WJR 760 AM host Paul W. Smith on Monday to make clear her concerns regarding the U.S. accepting Syrian refugees in the wake of Friday's terrorist bombings in Paris.

#####

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, November 16, 2015 7:39 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Monday, November 16, 2015
Attachments: Nov16.htm; Nov16Rules.htm; 151116plan.htm; 151116dayplan.htm



GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Monday, November 16, 2015

Snyder Pause On Syrian Refugees Prompts Divided Reaction

Court Rules For State In Dispute With HP

'Extortion' Texts Saga Ends With No Charges, Gamrat's Husband ID'd As Culprit

Switch Confirms Michigan Campus Pending Passage Of Legislation

Groups Announce Lawsuit Over Flint Water

Republican Attorneys General Defend Schuette On Clean Power Fight

Schuette Named Chair Of GOP Attorneys General

Radio Ad Calls For Competitive Energy Generation

'Sunshine Squad' Seeks To Increase Ethics, Transparency

Campaign Notes

Capital Notebook

Activity Reports

Administrative Rules

Calendars

Day Planner

Event Planner

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Leix, Ron (MSP)

From: Michigan State Police <MichStatePolice@govsubscriptions.michigan.gov>
Sent: Monday, November 16, 2015 5:07 PM
To: Lisabeth, Nicole (MSP); Christman, Christie (MSP); Leix, Ron (MSP); Barker, David (MSP); Medrano, Sierra (MSP); Banner, Shanon (MSP); Brown, Tiffany (MSP); Deckler, Chelsea (MSP); Theis, Stacy (MSP); Cwiek, Linda (MSP); Morford, Robert (MSP)
Subject: Courtesy Copy: Upcoming Training Opportunities from the MSP/EMHSTC

This is a courtesy copy of an email bulletin sent by Ron Leix.

This bulletin was sent to the following groups of people:

Subscribers of Emergency Management and Homeland Security Training Center (2476 recipients)

With autumn in full swing, now is a great opportunity to take a course at the Emergency Management and Homeland Security Training Center (EMHSTC).

For this final quarter of 2015, the EMHSTC is highlighting a new federal course: Integrating Whole Community Inclusive Planning into the Emergency Management Process (AWR-330). This **FREE** one-day course provides students with an overview of basic concepts, legal requirements, and best practices for building the whole community into a comprehensive emergency management strategy.

The EMHSTC highly recommends anyone involved with emergency planning, response, and recovery to attend AWR-330. There will be one offering of this course in each part of the state.

We are also running other classes and a long-term power outage tabletop exercise. Don't wait and register today!

Course	Date	Location
Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	November 30, 2015	Kalamazoo
Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	December 1, 2015	Mason
Chemistry I	December 1-3, 2015	Lansing
Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	December 3, 2015	Taylor
Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	December 4, 2015	Kimball
Long-Term Power Outage Tabletop Exercise	December 8, 2015	Lansing
Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	December 10, 2015	Big Rapids
Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	December 11, 2015	Traverse City
Winter Weather Hazards: Science and Preparedness	December 15, 2015	Waterford
Winter Weather Hazards: Science and Preparedness	December 16, 2015	East Lansing
Winter Weather Hazards: Science and Preparedness	December 17, 2015	Grand Rapids
Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	March 15, 2016	Marquette
Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	March 16, 2016	Flint

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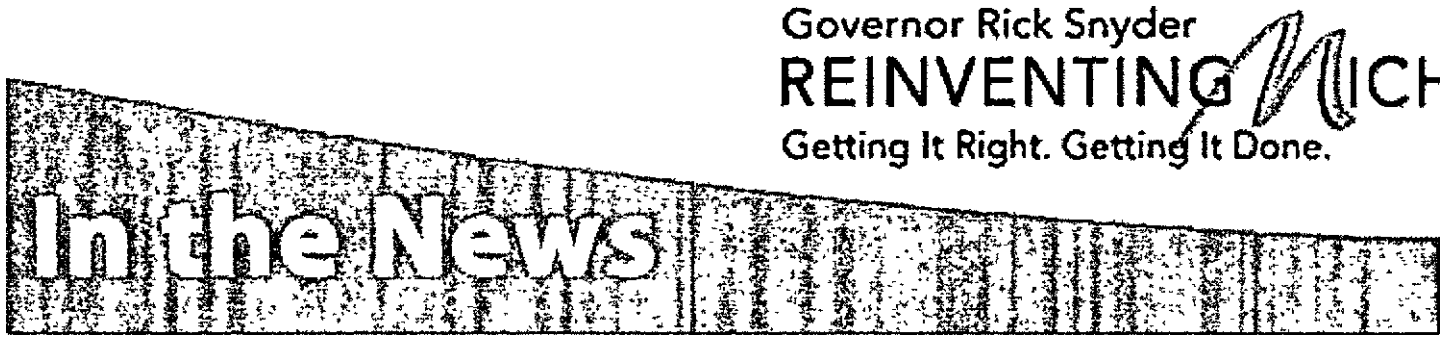
Emergency Management and Homeland Security Training Center | (517) 322-5519 | www.michigan.gov/emhsd-training

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Monday, November 16, 2015 10:42 AM
To: GOV Newsroom
Subject: 11/16 Newsroom
Attachments: 151116 Newsroom.docx



Monday, November 16, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Syrian refugees
Snyder suspends Syrian refugee effort in Michigan (Freep)
Gov. Rick Snyder's decision to suspend efforts to bring Syrian refugees to Michigan in light of the deadly terrorist attacks in Paris on Friday has sparked controversy and launched the state into the national debate of how to protect U.S. citizens while providing a haven for those who desperately need help.

Gov. Snyder puts refugee acceptance efforts on hold (AP)
Michigan's Republican governor, who has bucked many party leaders for welcoming Syrian refugees, is putting efforts on hold following the deadly attacks in Paris.

Snyder puts Syrian refugee efforts on hold (Detroit News)
Gov. Rick Snyder is halting his administration's efforts to bring refugees from war-torn Syria to Michigan following the deadly terrorist attacks in Paris.

Appointments
Gov. Rick Snyder appoints Weber to 96th District Court in Marquette County (UPMatters)
Gov. Rick Snyder announced Friday the appointment of Karl Weber, of Marquette, to the96th District Court in Marquette County.

Gov. Rick Snyder reappoints Michigan Health Endowment Fund board members (Holland Sentinel)
Gov. Rick Snyder announced the reappointment of Michigan Health Endowment Fund board members on Nov. 12.

Gov. Snyder appoints Dearborn man to Middle-Eastern American affairs advisory committee (Press & Guide)
On Thursday, Nov. 12, Gov. Rick Snyder announced the appointment of Adel Mozip of Dearborn to the Commission on Middle-Eastern American Affairs.

Miscellaneous
Veteran friendly employers get recognition (WLNS)

On Monday, Governor Rick Snyder will be honoring several Michigan businesses for being committed to hiring war veterans.

Monday Morning Job-seeker: Jobs event this week; Gov. Snyder talks local jobs (MLive)
West Michigan Works! Will hold a hiring event 10 a.m. to 2 p.m. Tuesday, Nov. 17 at its Holland service center, 121 Clover St.

Nearly 100 apply but no pardons yet in 2015 from gov (Detroit News)
After years without a driver's license, a Bay City man asked Gov. Rick Snyder if he would wipe clean his drunken-driving offenses with a pardon. Joe Lamblin insists he's been without alcohol since 2008 and says it's tough to work in construction while relying on others for rides.

Board rejects Snyder recall petition (Michigan Radio)
A state elections board has rejected a petition seeking to recall Governor Rick Snyder over the Flint water crisis.

Michigan board rejects recall petition targeting Snyder (LSJ)
The Board of State Canvassers voted 4-0 Friday to reject a recall petition aimed at Gov. Rick Snyder, saying the offenses alleged in the petition didn't happen in the governor's current term and the petition is not clear and factual, as required by state law.

Gov. Snyder says he'd veto bill allowing concealed weapons in schools (Michigan Radio)
Gov. Rick Snyder would veto legislation allowing concealed weapons in schools if it doesn't give districts a choice.

Gov. Snyder would veto current gun bill (WNEM)
Governor Snyder told Lansing-based radio talk show host Steve Gruber he will veto the so-called guns everywhere bill as it is currently written if it gets to his desk.

Class-action suit filed against Gov. Snyder claims damages resulting from lead in Flint's water (Crain's Detroit Business)
A group of residents has filed a class-action lawsuit against Gov. Rick Snyder, the State of Michigan and the City of Flint, as well as state and Flint municipal employees on claims related to lead contamination of drinking water in Flint.

FIRST LADY

Upper Peninsula institutes join forces to combat campus sexual assault (Sault Ste. Marie)
Lake Superior State University, and other higher education institutions throughout the Upper Peninsula, are collaborating on a series of events designed to raise awareness regarding sexual assault.

Sexual assault 'no big deal' survey response baffles those addressing it on Michigan campuses (MLive)
When a University of Michigan researcher surveyed 3,000 students about sexual assault, he found only 3.6 percent of sexual assault victims told an official resource. When he asked why, he was unprepared for the most common write-in response.

DEPARTMENT NEWS

DEQ
State recommends all schools test water for lead — but no system exists to do so (Holland Sentinel)
In light of the crisis in Flint, the Michigan Department of Environmental Quality said this fall every school should be testing its water if the school has lead infrastructure. But no clear system exists to make that possible.

DNR
Michigan deer hunters enjoy mild opening day (WOOD)

At the DNR check station in Belding Sunday morning, successful hunters stopped by with their prize bucks. The DNR is reminding all hunters to be safe during the season. That means making sure everyone wears their hunter orange, which is required by law. DNR officers are also stressing that people be aware of their surroundings.

DNR reminds hunters to follow off-road vehicle laws (Up North Live)
With firearm deer hunting season starting, conservation officers at the Michigan Department of Natural Resources are reminding hunters using an off-road vehicle (ORV) to follow ORV land-use regulations.

MDNR concerned over spread of deadly deer disease (Up North Live)
The Michigan Department of Natural Resources launched a new public information campaign this week to stop Chronic Wasting Disease from reaching the Upper Peninsula. DNR agents have already discovered several cases of the disease downstate and in Wisconsin.

DNR: Deer killed in DeWitt Township may have chronic wasting disease (Lansing State Journal)
The Michigan Department of Natural Resources on Friday said a 1 1/2 year old buck suspected of carrying chronic wasting disease was killed in DeWitt Township. More detailed tests are pending.

Chronic Wasting Disease changes the game of hunting (WLNS)
The Department of Natural Resources strongly believes they have found a deer in Eaton County, with CWD. If tested positive, this will be the 4th deer to have CWD in the state including others in Ingham County.

MDOT
Hurdle cleared in effort to build Gordie Howe bridge (Detroit Free Press)
The Michigan Department of Transportation has cleared a hurdle as it moves to acquire property for construction of the Gordie Howe International Bridge. Billionaire Manuel (Matty) Moroun's companies have granted permission, after initially refusing, for MDOT to access property the Morouns control in southwest Detroit so the agency can survey and conduct other work.

Real-Time Look at Your Morning Commute (Patch)
The Michigan Department of Transportation says it plans to overhaul one of the busiest stretches of freeway in Metro Detroit next year, and the work will have a huge effect on commuters. MDOT says about 200,000 vehicles a day travel Interstate 275 between Five Mile Road and the Interstate 96 / Interstate 696 / M-5 interchange, and beginning next spring, those motorists will need to find alternate routes.

US 131 at 28th Street reopens after semi flips (WZZM)
U.S. 131 has reopened to traffic. A semi-truck overturned just after 4:30 p.m. Saturday on southbound U.S. 131 at 28th Street, according to police dispatch reports. The Michigan Department of Transportation reported the highway had closed because of the accident.

MDE
Michigan Department of Education adopts new standards for science education (Macomb Daily)
With a goal of providing Michigan students a better understanding of science and how it impacts the world around them, state education officials this week adopted new standards for teaching the subject. After three years of development, which included public information sessions, the State Board of Education adopted this week the new Michigan K-12 Science Standards. The guidelines replace those in use since 2006.

MEDC
Pure Michigan sells its return on investment in new campaign (Bridge Magazine)
With bankruptcy issues behind it, and lots of economic development news in the making, the ad campaign is meant to sell potential visitors on the city's opportunity. And a strategy of talking about the campaign now is all part of pushing a more compelling business case, and showing an example of return on investment of state tax dollars, for the Michigan

Economic Development Corp. "We're showing our cards to our competition," said Dave Lorenz, the new vice president of Travel Michigan, the arm of the MEDC that manages the tourism campaign.

Supreme Court

Fired Saginaw nurse wins $1.2 million case argued at Supreme Court (Mlive)
A former Saginaw nurse has won the wrongful termination lawsuit against HealthSource Saginaw he has fought since 2008. The Michigan Supreme Court on Friday, Nov. 13, denied HealthSource's request to appeal a judgment upholding a jury's verdict that awarded $1.2 million to Roberto Landin.

LEGISLATIVE NEWS

Big issues left for Legislature: DPS and energy reform (Detroit Free Press)
With a road funding deal out of the way and only two, perhaps three weeks of legislative session left in the year, lawmakers are hoping to wrap up work on some big issues.

No charges forthcoming in extortion claim by ex-state Rep. Todd Courser (MLive)
Todd Courser said the decision by Lapeer County Prosecutor Tim Turkelson closed a chapter for him that's gone back months and led to the former 82nd House District representative stepping down from his seat and a fellow lawmaker expelled from office.

Michigan Political Points: Senate Republicans flex muscle following road funding deal (MLive)
With tough road funding votes behind them, Senate Republicans stepped on the gas this week, passing a series of partisan bills that Democrats could do little to stop.

DETROIT

$195M pension payment might derail Detroit's recovery (Detroit Free Press)
Post-bankruptcy Detroit is obligated to pay little to nothing into employee pensions over the next nine years. But then, an enormous bill comes due that has caught city and pensions officials off-guard, raising doubt about the data used in bankruptcy to calculate the city's obligations.

The Detroit Bankruptcy and the Regional Water Authority (WDET)
Detroit's bankruptcy case produced the Great Lakes Water Authority, a new regional organization that oversees water and sewer services to much of southeast Michigan. Supporters say it means more regional cooperation, and better management of its huge water system. But the Authority also has plenty of skeptics.

For Detroit Retirees, Bankruptcy Still Part of Daily Life (WDET)
For City of Detroit retirees, the changes brought by bankruptcy are measured in the cuts they've taken to monthly pension checks and health care benefits. Nearly a year after the case's resolution, some of them are recalling the bankruptcy proceedings and what the case has meant to their lives.

Detroit police on heightened alert after Paris attacks (AP)
Detroit law enforcement officials have called more officers to duty and moved some to locations deemed higher priorities following the deadly attacks in Paris.

Detroit casinos, labor unresolved over health care (The Detroit News)
Negotiations between Detroit's three casinos and the Detroit Casino Council, the umbrella organization for four employee unions, remain unresolved over health care. The two sides met on Wednesday evening but were unable to reach an agreement. They are scheduled to meet again Sunday through Tuesday.

OPINION

Is a gay rights petition drive in Michigan's future? (Mlive)

The strangest things happen in this business when a usually reliable source suggests one thing, but once you check it out, you discover quite another. Which is why LGBT advocate and lawyer Dana Nessel is wondering if some are trying to "sabotage" a proposed statewide petition drive to expand the state's civil rights act to include the gay community.

Who gets hurt when lawmakers put cost before value? (Detroit Free Press)
In a conversation with Michigan House Speaker Kevin Cotter a few weeks ago, I challenged him to defend the fact that the state's Department of Health and Human Services is so under-funded that it employs just 67 inspectors to oversee compliance in 10,000 child care centers.

Our Editorial: DPS deal needs realistic funding (The Detroit News)
Gov. Rick Snyder decided last week to delay the introduction of legislation to rescue the Detroit Public Schools until next month. That assures it won't be passed by the end of the year, as the governor had hoped. Before he does send the bills to the Legislature, he'll have to come up with a more realistic funding plan.

Snyder's Detroit schools plan falls short on leadership (Detroit Free Press)
While there are commendable aspects of Gov. Rick Snyder's plan for Detroit Public Schools, I have significant reservations about its viability and the long-term effects it will have on the city and the school system. The creation of a seven-member school board along with the creation of a five-member Detroit Education Commission, both appointed by the mayor and the governor, are problematic

State not so transparent and voters should do something (Detroit Free Press)
Michigan ranked last in the U.S. in a national study of state ethics and transparency laws. The study, released Monday, cites weak public record laws and the state's lack of laws requiring personal financial disclosures by lawmakers and top state officials.

Rubin: The Michigan Senate thinks you're an idiot (The Detroit News)
We expect a little chicanery from our beloved legislature. A touch of duplicity. Extended periods of befuddlement and bickering, punctuated by a few needless years of potholes. Those things barely get anyone's attention, except for the potholes. But nobody likes being treated like an idiot, especially by people radiating hypocrisy.

Export-Import Bank should be revived to aid Michigan industries (Mlive)
In Michigan we have come through difficult economic times with many of our businesses, big and small, selling to new customers overseas. With over 95 percent of potential buyers outside the United States, the need for strong exports has never been greater.

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Leix, Ron (MSP)

From: Gongwer News.Service <gongwerreports@gongwer.com>
Sent: Friday, November 13, 2015 6:17 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Friday, November 13, 2015
Attachments: Nov13.htm; 151113dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Friday, November 13, 2015

Newsmaker Friday: Nesbitt Eyes Early December For House Energy Vote

Green Criticizes Snyder Veto Threat On Gun Bill

Court Denies Stay, Allows Immediate MEA Resignations

Major Data Center Rumored To Be Heading To Michigan

Final Proposed Health Plans For Medicaid Contract Named

Report Urges End Of Tax Cap, Land-Based Tax To Help Detroit

Appeals Court Says Part Of FOC Fee Is Actually Tax, Remands Case

Supreme Court Lets Three Decisions Stand

Capital Notebook

This Week On The Gongwer Blog

Appointments By The Governor

Supplemental Agency Calendar

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Calendars

Day Planner

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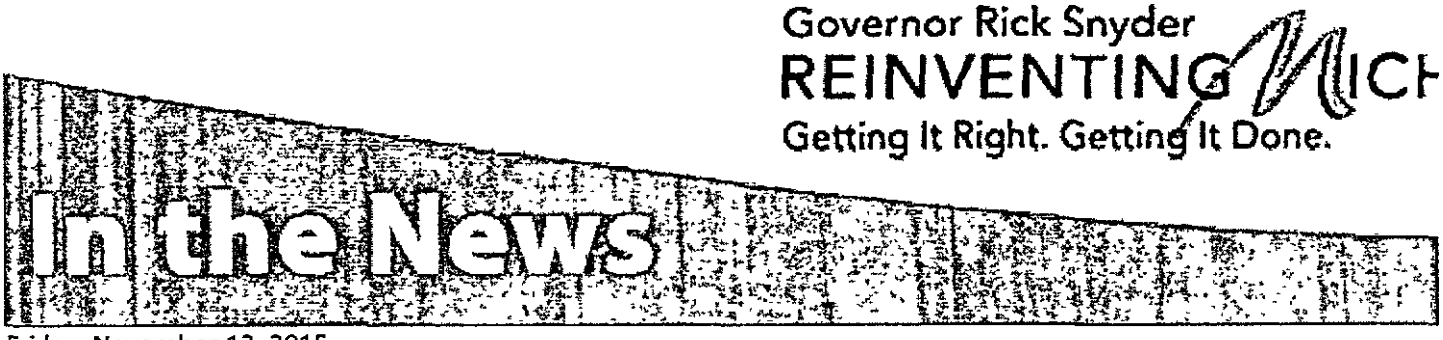
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Friday, November 13, 2015 9:57 AM
To: GOV Newsroom
Subject: 11/13 Newsroom



Friday, November 13, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Michigan announces net reduction of 2,100 rules since 2011 (AP)
An office created by Gov. Rick Snyder to make government more efficient reports hitting a milestone — the net reduction of more than 2,000 state rules and regulations over four years, including a requirement that child care workers smile.

MISC
State board to consider Gov. Snyder recall petition (Detroit Free Press)
The Board of State Canvassers is to consider proposed language for a recall of Michigan Gov. Rick Snyder, when it meets at the Capitol this morning.

DEPARTMENT NEWS

DEQ
Michigan, neighboring governments work to reduce Lake Erie pollution (Crain's Detroit Business)
Toxic algae bloomed in Lake Erie in huge numbers in August 2014, causing the city of Toledo to issue a "do not drink" advisory. Fears that this was only the beginning of similar occurrences were realized this summer, when the 2015 algal bloom was worse, closing beaches and threatening water supplies. Actions proposed by the state include: Monitoring and studying the causes of harmful algal blooms because (according to the Michigan Department of Environmental Quality) they are "not well understood."

'Water is a human right,' Democrats say with new bills addressing Flint crisis, Detroit shutoffs (Mlive)
"There's a moral goal here," said Rep. Sheldon Neeley, D-Flint, urging the Snyder administration to consider the package. Neeley plans to introduce legislation that would require the Michigan Department of Environmental Quality to collect water samples using federally-approved procedures. His bill would prohibit a sampling procedure known as "pre-flushing," which can lower lead level readings.

Flint may have failed to follow US water testing rules (The Detroit News)

Drinking water testing protocols call for cities to target neighborhoods most likely to have homes with lead connections and plumbing — called Tier 1 areas — since they run a higher risk of having contaminated water. A letter sent to Flint on Nov. 9 by Michigan's Department of Environmental Quality indicates state officials are unsure if the city did so in samples taken over the first half of 2015.

DHHS

DHHS improving technology for caseworkers (Lansing State Journal)

Nick Lyon, director of the Michigan Department of Health & Human Services formed this spring through the merger of the departments of Community Health and Human Services, told a legislative panel Thursday that a shared case management system was one of "five key infrastructure advancements" he was pushing as he continued work on fully integrating the two departments.

DNR

DNR launches campaign to keep chronic wasting disease from U.P. (Up North Live)

The Michigan Department of Natural Resources has launched a campaign to keep chronic wasting disease (CWD) from reaching the Upper Peninsula. CWD affects the central nervous system and is fatal to white-tailed deer, mule deer, elk and moose.

State urges hunters to help keep deer disease out of UP (Michigan Radio)

The Michigan Department of Natural Resources has launched an education campaign to try to keep chronic wasting disease from spreading to the Upper Peninsula. The disease affects the central nervous system and is always fatal to white-tailed deer, mule deer, elk, and moose, according to the DNR. And there is no known treatment.

LARA

Michigan announces net reduction of 2,100 rules since 2011 (AP)

Department of Licensing and Regulatory Affairs Director Mike Zimmer said he was "extremely thrilled" to have 2,000 fewer rules, saying that revisiting thousands of regulations — many of which had not been reviewed in decades — is part of a broader effort to alleviate barriers to business without risking citizens' health and safety. Of the state's 16 departments, LARA had the most net rule reductions, 642, because it has the most regulations due to its role

MDOC

Inmates may pay less to phone home (Ionia Sentinel-Standard)

A new mandate by the FCC may make it cheaper for prison and jail inmates to call their loved ones. According to Michigan Department of Corrections Communications Representative Holly Kramer, phones calls for inmates currently cost between 18 to 23 cents a minute, which can add up to $3.45 for a standard 15 minute call.

MDOT

MDOT Open House Seeks Community Input On US-23 Project (WHMI)

An open house showcased aesthetic options for the upcoming US-23 corridor improvement project and took public feedback. The Michigan Department of Transportation held the open house at the Northfield Township Hall on Thursday and drew in a crowd of interested residents, commuters and community members.

M-DOT holding webinar on changes to existing 25-year-plan (WWMT)

Just days after Governor Rick Snyder signed a $1.2 billion road funding bill into law, the Michigan Department of Transportation is changing its existing 25 year plan. The plan--called MI Transportation Plan: Moving Michigan Forward, was created 10 years ago to forecast transportation challenges from 2005 to 2035.

Meeting slated for U.S. 31 bridge project in Michigan (TI News Daily)

The Michigan Department of Transportation (MDOT) has scheduled an informational public meeting on Nov. 24 to discuss a upgrade project for the U.S. 31 bascule bridge in Charlevoix in northern Michigan. The project, scheduled to start in late 2016, will involve painting the bridge's steel superstructure, repairing mechanical and electrical systems and performing other improvements to the bridge. The work is estimated be finished by June 2017.

Public invited to meeting to discuss work on Charlevoix bridge (Mi News 26)
Michigan Department of Transportation is holding an informational meeting to discuss the bridge work with members from the Gaylord Transportation Service Center on hand to present schedules and to listen to comments and suggestions from the public.

MDOT finishes project to solve crash problems at Tulip City Truck Stop on M-40 (WXMI)
A project meant strictly to solve a safety problem has been completed on M-40 south of I-196. Several solutions for the problem were floated over the years, including roundabouts, which nobody liked, said Michigan Department of Transportation spokesperson Nick Shirripa. Aside the high cost, the idea required some backtracking for drivers leaving the truck stop.

MSHDA
MSHDA awards $83,448 to help eliminate blight (Up Matters)
The Michigan State Housing Development Authority awarded a $83,448 Community Development Block Grant to Marquette County and Houghton County that will help demolish four to five blighted residential structures.

MSP
Trooper Chad Wolf honored with memorial at Genesys hospital (Mlive)
Thursday, Nov. 12, more than a dozen police officers gathered with Bikes on the Bricks officials and family members of fallen Michigan State Trooper Chad Wolf to unveil a granite, laser-etched bench that honors Wolf's life.

MVAA
MVAA Spreads Information to Vets Regarding Benefits (WBKB)
The community was joined in celebrating and honoring our vets Wednesday by a representative from the Michigan Veterans Affairs Agency. The MVAA decided to send advisors around the state today after Governor Snyder instructed the Department of Veteran Affairs to use this day to coordinate and streamline military benefits for veterans.

SOS
Initial List Puts 14 Republicans, 3 Democrats on Michigan Primary Ballot (Michigan Radio)
The Michigan Secretary of State has released the initial list of Republican and Democratic candidates who will appear on the March 8 presidential primary ballot.

LEGISLATIVE NEWS

'Water is a human right,' Democrats say with new bills addressing Flint crisis, Detroit shutoffs (MLive)
Flint mom Melissa Mays believes her three sons are starting to struggle in school because they drank contaminated city water, and she's worried the full effect of lead poisoning, which can cause irreversible brain damage, will not be known for years.

Bills seek to assure clean, affordable water for all (Detroit Free Press)
Lead contamination of drinking water in Flint and large-scale shutoffs of tap water in Detroit have prompted a package of bills that lawmakers say will ensure clean and affordable drinking water for all Michigan residents.

Lawmakers mull role in halting college sexual assaults (Detroit Free Press)
Even as they heard reports about how universities across Michigan intend to use $500,000 in grant funds to help combat sexual assault, Michigan lawmakers wondered if they should be doing more.

State board to consider Gov. Snyder recall petition (Detroit Free Press)
The Board of State Canvassers is to consider proposed language for a recall of Michigan Gov. Rick Snyder, when it meets at the Capitol this morning.

DETROIT

Detroit school overhaul unlikely by end of year (Detroit News)
House School Aid Subcommittee Chairman Tim Kelly said Thursday it's unlikely state lawmakers can approve by the end of this year the overhaul Gov. Rick Snyder wants for the troubled Detroit Public Schools.

Parents ask DPS: Why don't our kids have teachers or textbooks? (WXYZ)
Some classes have no teachers, others have no textbooks. How are kids supposed to learn?
That's the question parents say Detroit Public School leaders weren't answering, so they called on 7 Action News to help them fix their schools.

Detroit casinos, labor at impasse on health care (Detroit News)
Negotiations between Detroit's three casinos and the Detroit Casino Council, the umbrella organization for four employee unions, are stalled over health care. According to a Nov. 4 post on the website of Unite Here Local 24, casino workers have voted to authorize a strike.

OPINION

Williamson: Let's transform Detroit schools (Detroit News)
Sometimes it is just confounding to read the news about schools and education. Currently we are reading about the governor's efforts regarding the Detroit Public Schools. We are also reading about the FBI investigation of corruption in the Education Achievement Authority (EAA) and the plea bargain agreements of some of the education reform fraudsters involved.

Editorial: Michigan growing, but not fast enough (Detroit News)
Michigan has regained 400,000 jobs over the past five years, roughly half what was lost during the Lost Decade at the start of this century. Its economy is growing along with employment, and its business climate ranking has strengthened.

Dickens: Enforce Detroit pot laws with care (Detroit News)
Seven years after the passage of the Michigan Medical Marihuana Act (MMMA), the Detroit City Council is currently considering regulation of medical marijuana facilities within its city limits.

Don't slow Detroit's blight fight (Detroit Free Press)
As a lifelong Detroiter and someone who for the last 27 years has been working to eradicate blight in Detroit, I have learned a few things. First and foremost, blight is a cancer in our city. Without swift and aggressive treatment, it will spread, destroying Detroit neighborhoods. Without a clear strategy and a sense of great urgency, blight will continue to spread faster than it is removed.

Susan J. Demas: What Snyder gets wrong about welders and higher education (MLive)
I've interviewed Gov. Rick Snyder a number of times, but one moment has always struck me.

Is the state to blame for local financial distress? (Michigan Radio)
There is a lot of controversy surrounding Michigan's use of emergency managers. The Flint water fiasco, the decline of the Detroit Public School system – that all happened under the watch of state-appointed emergency managers.

Anderson: Road funding fix needs to be fixed (Lansing State Journal)
After five years of total control, State Representative Tom Barrett and his Republican colleagues finally got around to dealing with our crumbling roads. Sadly, the plan passed by the Legislature crumbles under the weight of scrutiny. This poorly thought out plan will eventually commit $1.2 billion in new road funding by asking more from average Michiganders and slashing critical services to the tune of $600 million from Michigan's general fund.

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, November 11, 2015 1:19 AM
To: Leix, Ron (MSP)
Subject: Michigan Report, Tuesday, November 10, 2015
Attachments: Nov10.htm; 151110dayplan.htm; Nov10Senate.htm; Nov10House.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Tuesday, November 10, 2015

Senate Takes First Step To End Straight-Ticket Voting

Senate Prohibits Union Paid Release Time, Changes Oakland County Executive Election

EPA To Audit DEQ Drinking Water Program

Kivela Arrested For DUI, Seeks Treatment For Alcoholism

House Panel OKs Banning Second Trimester Abortion Procedure

Democrats Launch Ads Blasting Transportation Plan

Snyder Confident GF To Roads To Remain Robust Even In Downturn

Suspicion-Based Drug Testing Pilot In Clinton, Allegan, Marquette Counties

Jones Plans To Tie Medical Marijuana To Roadside Testing Bill

Full House OKs Insurance Code Changes

House Panel Approves Credit Union Oversight Modernization

Education Board Adopts New Science Standards

Education Board Urges Faster Move To Elected Detroit Board

House Bills Would Allow Facility Care For Some 'Medically Frail' Inmates

Gun-Free Zone Exceptions Head To Snyder

Revenues Fall Slightly Short Of Estimates As Final Numbers Compiled

Committee Roundup

Capital Notebook

Campaign Notes

Supplemental Agency Calendar

Supplemental Event Planner

Supplemental Notice Of Legislative Committees

Activity Reports

House

Senate

Calendars

Day Planner

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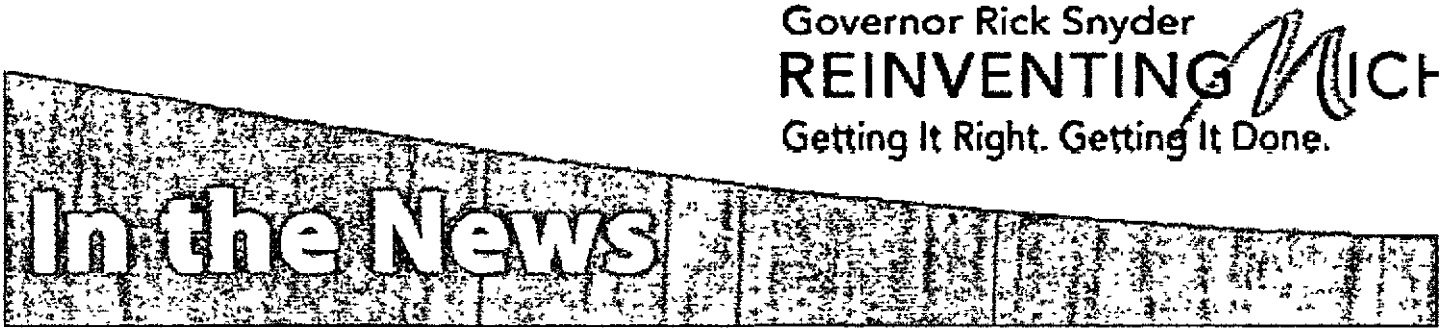
Leix, Ron (MSP)

From: Brown, Jessica (GOV)
Sent: Tuesday, November 10, 2015 9:56 AM
To: GOV Newsroom
Subject: 11/10 Newsroom



Tuesday, Nov. 10, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Roads Signing Preview

Michigan Gov. Rick Snyder to sign road funding plan into law today (MLive)
Michigan Gov. Rick Snyder will sign a long-term road funding package into law on Tuesday afternoon, ending a years-long legislative battle over how best to address the state's crumbling infrastructure.

Snyder to sign road funding package Tuesday (Detroit Free Press)
Michigan Gov. Rick Snyder is to sign into law a controversial $1.2-billion road funding package on Tuesday.

Snyder to sign road-spending bills with tax hikes (Detroit News)
Gov. Rick Snyder planned Tuesday to sign legislation calling for a long-term increase in Michigan road repair financing through budget earmarks and increased motorist fees and taxes.

Gov. Rick Snyder to sign road funding bill today (WXYZ)
Michigan Gov. Rick Snyder will sign the road funding bill this afternoon at the Michigan Infrastructure and Transportation Association in Okemos.

Governor Snyder will sign new road funding package on Tuesday (9&10)
Governor Rick Snyder plans to sign the road funding package.

Snyder to sign Michigan roads funding bills package Tuesday (WDIV)
Gov. Rick Snyder will sign off Tuesday on a new plan to boost road spending that includes a 20 percent hike in vehicle registration fees and a 7.3-cent gasoline tax increase.

Governor Snyder signing roads bills Tuesday (WILX)
Gov. Rick Snyder will sign a road-funding package into law on Tuesday afternoon near Lansing.

Gov. Rick Snyder to sign roads bill Tuesday afternoon (FOX 2)
The office of Governor Rick Snyder announced Monday that the governor will sign the road funding package approved by the house and senate last week.

Snyder to sign road bills Tuesday; plan has tax, fee hikes (AP)
Gov. Rick Snyder will sign a road-funding package into law on Tuesday afternoon near Lansing.

Snyder: Road funding bill 'a good balance' (WOOD)
Gov. Rick Snyder will sign the long-awaited $1.2 billion road funding bill into law this week.

Governor to sign road funding legislation (WWMT)
Tuesday morning, Governor Snyder will sign a deal to fix Michigan's roads.

Skilled Trades Road Show
Gov. Rick Snyder launches statewide tour to promote skilled trades (MLive)
Gov. Rick Snyder gazed out into an audience of around 250 Kent Career Tech Center students Monday, Nov. 9, and said he was looking at Michigan's economic future and it is bright.

DPS
Gov. Snyder's new plan would split Detroit Public Schools in two (Michigan Radio)
Now that state lawmakers have cobbled together a roads package, the spotlight can turn to fresh priorities.

Lansing plan for DPS could involve EM firing (FOX 2)
The battle over Governor Snyder's plan to save Detroit Public Schools has been heating up in Lansin

Governor has lonely struggle pushing state aid to Detroit schools (WLNS)
Governor Rick Snyder wants state lawmakers to send state aid to the Detroit Schools to eliminate the $700 million deficit.

FIRST LADY'S ACTIVITIES
Raise Your Voice at WMU
First Lady Snyder to visit WMU, highlight campus assault prevention initiative (WKZO)
Podcast: Jim welcomes First Lady Sue Snyder

First Lady Sue Snyder tackles on campus sexual assault in Kalamazoo (WWMT)
Michigan's First Lady Sue Snyder says it's time to speak-up when it comes to on-campus sexual assault.

Michigan's First Lady visits WMU to talk about sexual assault prevention (MLive)
Michigan first lady Sue Snyder will visit Western Michigan University at 7 p.m. tonight, Monday, Nov. 9, to highlight the "Inform. Empower. Prevent. Let's End Campus Sexual Assault" initiative and grant program.

Michigan's First Lady visiting WMU to speak about campus sex assaults (WMMT)
Michigan's First Lady will be at WMU Monday, talking about the latest efforts to fight campus sex assaults.

DEPARTMENT NEWS
DEQ
Source of high lead levels in drinking water at one Flint school identified (Michigan Radio)
New tests suggest high lead levels in the drinking water at one Flint school may have a simple and inexpensive solution.

Flint students can be tested for lead after toxic levels found in schools (MLive)
Parents in Flint can get their children tested for lead during an education program hosted by the Flint School District after toxic levels of lead were found at three elementary schools in the district.

A top EPA official is meeting with a top critic of its handling of Flint's water woes (Michigan Radio)

A meeting this week may help produce an update into a possible federal probe of Flint's water problems.

DNR

Michigan DNR seeks public input on future improvements to Belle Isle's athletic complex (Click on Detroit)
The Michigan Department of Natural Resources is seeking input from the public on future improvements at Belle Isle's athletic complex. An open house is planned from 6 p.m. to 8 p.m. Thursday at the Belle Isle casino. The DNR is in the beginning stages of planning improvements to the complex, scheduled to be phased in over the next few years. The event will include roundtable discussions about ideas for the athletic fields and courts on the island park in the Detroit River.

Logging planned for Mio Pond campground, fishing site (AP)
Portions of the Mio Pond State Forest Campground and fishing site in Oscoda County will be cut down over the next several months. The Michigan Department of Natural Resources says the logging operations are expected to begin early next week. The DNR says all aspen trees within the areas will be removed because they've reached an age where they are a hazard to visitors, often snapping off during storms.

Wayne County OKs deal to build pier at wildlife refuge (The Detroit News)
Wayne County commissioners have approved a $1 million deal with a coalition of Downriver communities to build a boat dock and fishing pier at a wildlife refuge.The 15-member county commission voted unanimously to OK the agreement with the Downriver Community Conference for the project at the Detroit River International Wildlife Refuge Gateway in Trenton and Gibraltar. Based in Southgate, the Downriver Community Conference is an alliance of 20 Wayne County cities and townships.

Lake Huron commercial trial ends 1st year (The Times Herald)
The first year of a three-year experiment allowing commercial fishing for whitefish in southern Lake Huron is wrapping up. Tom Goniea, the administrator for the Michigan Department of Natural Resources' commercial fishing program, said commercial fisherman Dana Serafin of Pinconning had collapsed his trap nets before pulling them. "He's done for the season now," Goniea said. "I was out on his boat (Oct. 26) when he did his last set of the year."

Deer hunters, don't forget to apply for Pure Michigan Hunt (Petoskey News)
The Department of Natural Resources reminds deer hunters, while buying their deer licenses this year, to take a moment to purchase Pure Michigan Hunt applications, because there is still plenty of time to make 2016 the hunt of a lifetime. Applications are on sale until Dec. 31, and three winners will be randomly drawn in January 2016. Applications are $5 each, in unlimited quantities, and can be purchased at any license agent or online at E-License. Pure Michigan Hunt winners receive licenses including elk, bear, spring and fall turkey, and antlerless deer and first pick at a managed waterfowl hunt area, all to be used in the 2016 hunting season. Along with the hunting licenses, each winner will receive a hunting prize package valued at more than $4,000.

MDARD

Scam Week: Looking at skimmers (WWMT)
The Newschannel 3 I-Team is digging into what's behind the high tech scam of "skimming," which is exploding in West Michigan.

Credit card information stolen with 'skimmer' at gas station (Up North Live)
Thieves are stealing credit card information at the pump and they've made their way to northern Michigan.

Roseville woman accused of food law violations (Macomb Daily)
A 35-year-old Roseville woman accused of selling canned food products with improper labels and without a license at farm markets was formally charged last month and faces a pretrial later this month.

MDE

From the Daily: Testing Action Plan a good (M-)STEP (Michigan Daily)

A solution to fix standardized testing practices has recently bubbled up. On Oct. 24, the Obama administration admitted it had pushed too far in holding state schools accountable based on their students' standardized test scores. In light of this acknowledgment, the administration called on Congress to include specific measures that address the overemphasis on standardized testing in the Elementary and Secondary Education Act — a bill previously termed No Child Left Behind. Two different versions of the ESEA were reauthorized in July by both the House and the Senate, and the fate of the bill lies in the two chambers' ability to compromise.

MDOC

Michigan revising rates for inmate calls after FCC decision (AP)

The Michigan Department of Corrections is revising rates for inmate phone calls after the Federal Communications Commission decided to reduce the cost of jail and prison phone calls. Corrections Department spokesman Chris Gautz tells The Detroit News (http://detne.ws/1QdBreL) officials are working to determine how the change will impact revenue. The department last year generated $11.5 million from inmate calls. The money flows into a "special equipment fund" used in recent years for security upgrades and counseling programs such as violence prevention and sex-offender treatment.

MDOT

FPS superintendent makes grade recommendation Tuesday (Farmington Voice)

Farmington Public Schools Superintendent George Heitsch will present a recommendation for grade reconfiguration during a special school board meeting held Tuesday at 7 p.m., in the North Farmington High School Auditorium. Officials will discuss the recommendation, which is expected to drive the conversation around a Building and Site Utilization Committee report on the impact of closing and/or repurposing school buildings. The board will host another special meeting at 7 p.m. on November 30, at Harrison High School, to hear public comment on tonight's recommendations.

MSP

State police reminding everyone to move over or slow down for emergency vehicles (MI News 26)

The Michigan State Police would like to remind everyone that state law requires motorists to move over for stationary emergency vehicles that have their lights activated. If it's possible you should safely change lanes to give a wide berth for the officers or to at least slow down and pass with caution. MSP released this photo of a patrol vehicle of what can happen when you don't exercise caution.

SOS

Where does Michigan rank in a "State Integrity Investigation"? Dead last (Michigan Radio)

Fiftieth out of fifty states. That's where Michigan ranks in a report released today by the Center for Public Integrity. The last time we wrote about this, Michigan ranked 43rd out of 50. In his piece on Michigan for the Center for Public Integrity, Chad Selweski details just why Michigan is at the bottom of the barrel: A significant factor in Michigan's 2015 ranking is its lack of effective disclosure rules for officials in nearly all facets of state government. Conflicts of interest and potential public corruption remain buried in an honor system with no honor.

Thanks to loopholes created by the legislature, big spenders representing special interests can dramatically influence an election without leaving a trace.

LEGISLATIVE NEWS

Integrity Report ranks Michigan worst in nation for government transparency, accountability (MLive)

Michigan has the worst government transparency and accountability laws and practices in the country, according a new corruptibility report card from the Center for Public Integrity. Michigan received a failing grade — and the lowest overall score — from CPI, which measured each state on 250 specific "indicators" related to ethics enforcement, lobbying disclosure, political financing, legislative accountability and more.

Bill would give some state workers police powers (Detroit Free Press)

Critics say a bill giving new police powers to certain state workers would create "welfare police" to punish the poor, but supporters say it's a stride toward efficiency and protecting taxpayer dollars. State Sen. Peter MacGregor's Senate Bill 384 would give arrest powers to employees of the Department of Health & Human Service's Office of Inspector General. That agency investigates welfare fraud, such as when food stamps are sold for cash or used for ineligible items such as cigarettes.

Hoadley: Legislators reviewing proposed Michigan energy bill package (WTVB)
Rep. Jon Hoadley says Michigan legislators have begun reviewing the details of a proposed state energy bill package. Hoadley, a Democrat from Kalamazoo, said it left committee last Thursday night, and votes on elements of the package could come as early as Tuesday in the House. "There's, like, four big pieces of it," Hoadley said. "How much is renewable? How much is energy-efficiency? How much our rate-payers going to pay? Then there's some other issues around monopoly and choice."

A bill aims to more fairly split purses at state's last two racetracks (Bridge Magazine)
An update to Michigan's 20-year-old horse racing statute pending in the state Senate could reconfigure the way purse money is paid out to the state's two remaining racing tracks. Senate Bill 504, introduced by Sen. David Robertson, R-Grand Blanc Township, would update a 1995 state law that deals with everything from revenue distribution to the number of days of live racing (Robertson did not return messages seeking comment).

New virtual tour of Michigan Capitol building unveiled (Crain's Detroit Business)
The state over the weekend rolled out an interactive virtual tour of Michigan's Capitol building, meaning it now takes just a computer and an Internet connection to visit the historic building. The Michigan Capitol Commission, the Capitol's governing board, formally unveiled the feature today. The group calls it the only such tour of a statehouse anywhere in the country.

DETROIT
What Mayor Mike Duggan called 'No. 1 risk to Detroit's recovery' (MLive)
Detroit Mayor Mike Duggan thanked Grand Rapids Mayor George Heartwell for a good working relationship and congratulated mayor-elect Rosalynn Bliss during an Economic Club luncheon this afternoon. Then, after the second-year mayor of Michigan's largest city illustrated several positive developments, Duggan highlighted something Detroit and Grand Rapids share when he was asked to identify his city's biggest challenge.

Jurors award $250,000 to Pugh accuser (The Detroit News)
Jurors on Monday awarded $250,000 to a former Detroit Public Schools student who claimed former City Council President Charles Pugh offered him money in exchange for a sex video. In a split verdict, the jury dismissed a sexual harassment claim brought by the former student against Pugh, but found Pugh liable for battery and intentional infliction of emotional distress in the civil case.

After bankruptcy, Detroit's second shot (Lansing State Journal)
The city of Detroit has more than enough cash to pay its daily bills. Thousands of busted streetlights have been replaced. City retirees still receive pension checks and valuable paintings remain ensconced in the gilded halls of the Detroit Institute of Arts. That's the good news. But a year after a federal judge approved a cost-cutting and reinvestment plan in the nation's largest-ever municipal bankruptcy case, Detroit's financial future still hangs in the balance.
Detroit's firefighting downgrade fuels insurance hikes (The Detroit News)
Chronic problems at the Detroit Fire Department are catching up to homeowners in the form of higher insurance rates. Detroit already has the highest rates in the state. Now, they're rising again for many, after a group that analyzes communities' fire protection for insurance companies downgraded the city. It's the first time the firm, New Jersey-based Insurance Services Office, has changed Detroit's rating in at least 25 years.

Nonprofit opens Ideas Box for Detroit recreation center (The Detroit News)

A nonprofit group committed to boosting educational efforts around the world unwrapped a gift of sorts Monday in Detroit. Libraries Without Borders "opened" the Ideas Box, a portable media center that provides the Internet, books, tablets, cameras and tools to access information for use in the city's Farwell Recreation Center, officials announced.

OPINION

Michigan roads need talent as much as a funding deal (Detroit Free Press)
The long slog to get a road-funding bill through the Michigan Legislature could lull us into thinking that fixing Michigan's roads is just a matter of finding enough money. If only it were that easy.

Michigan Legislature, heal thyself (Detroit Free Press)
Since convening 10 months ago, the current Michigan Legislature has cracked down on local minimum wage requirements, authorized commercial quadricycles to serve alcohol, and even addressed (however inadequately) the chronic underfunding of state roads.

Bensten: Why the Common Core tests are collapsing (Detroit News)
Common Core is the latest in a series of failed federal education reforms. The goal was for individual states to adopt these national academic standards and tests.

Our editorial: Keep momentum on rape kit testing (Detroit News)
Wayne County will give $1 million to the ongoing testing and investigation of backlogged rape kits discovered six years ago in a Detroit police facility. It's the right move for the county, past mismanagement of which no doubt contributed to the kits' neglect.

M-STEP scores may shock, but don't shoot the messenger (MLive)
Five long years ago, Michigan and more than 40 other states adopted tough new standards in reading and math, setting dramatically higher expectations for students in elementary and secondary schools. Now we've reached a critical milestone in this effort, as the public just got to see for the first time the scores on the new tests aligned to the standards. The news was sobering.

Our view: A long time coming (Midland Daily News)
After years of debating a solution to Michigan's road funding shortfall, the state legislature last week finally found the willpower to narrowly pass legislation that, over time, will provided needed funding for infrastructure projects.

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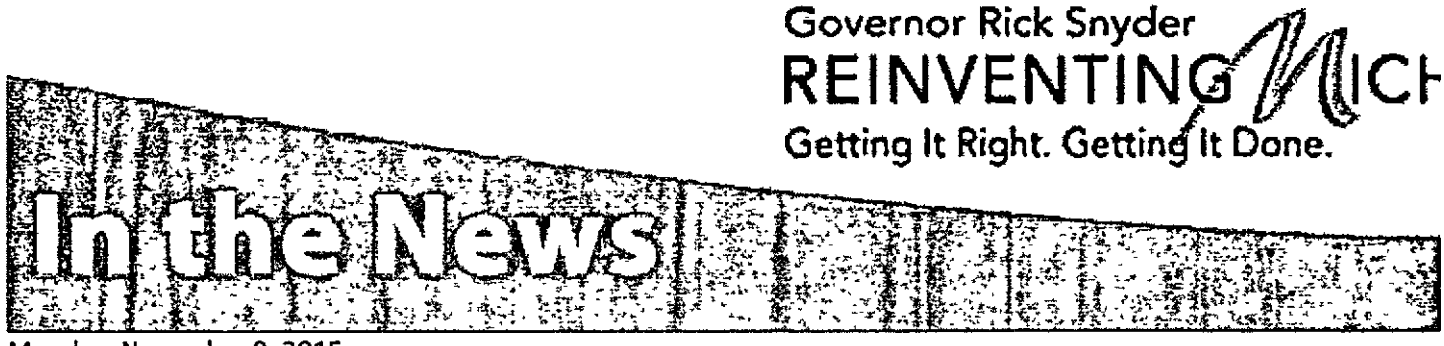
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Monday, November 09, 2015 9:28 AM
To: GOV Newsroom
Subject: 11/9 Newsroom
Attachments: 151109 Newsroom.docx



Monday, November 9, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Pancake breakfast
At a pancake breakfast, Metro Detroit rings in holidays (Detroit News)
Gov. Rick Snyder and Detroit Mayor Mike Duggan helped kick off the holiday season Friday at a pancake breakfast at the Detroit Parade Co. Snyder, in brief remarks to kick off the event, hailed the spirit of Detroiters. Their positivity, he said, is part of what makes Detroit "America's comeback city."

Gov. Snyder on rising Detroit demo costs: I'm not running the city (Mlive)
While Duggan says the state oversees all of the demolition bids awarded to contractors, Snyder's administration says the control is with Duggan.

Bangladesh event
Gov. Snyder joins Bangladeshis in opening BanglaTown (Freep)
Greektown and Mexicantown have been well known to metro Detroiters for decades. Now, the Bangladeshi-American community is working to promote BanglaTown — an area in Hamtramck and Detroit where their population is growing.

Energy plan
Gov. Rick Snyder backs committee-approved House energy plan for Michigan (Mlive)
Gov. Rick Snyder on Friday issued a statement in support of the House energy plan approved by the House Energy Policy Committee this week, saying the bills would be a victory for Michiganders.

Gov. Rick Snyder: House energy legislation would help Michigan meet its needs long into future (UP Matters/TV 3)
Gov. Rick Snyder issued the following statement regarding the state House Energy Policy Committee's approval of a package of legislation that will help Michigan meet its energy needs long into the future:

Event preview
Governor Snyder advocates for skill-based jobs (WLNS)
There are more than 8,300 skilled trade jobs currently available in Michigan and Monday Governor Rick Snyder will be

busy in Grand Rapids raising awareness for those professions. Governor Snyder will be speaking at the Kent Career Technical Center. The governor says skill trade workers represent exactly the types of skills employers are looking for and pay between 12 and 34 dollars per hour.

LT. GOV'S ACTIVITIES

Spartans vs. Chippewas in Special Olympics unified game (WZZM)
Michigan's Lt. Governor Brian Calley and House Speaker Kevin Cotter traded their suits for basketball jerseys on Friday. They played in a Unified Basketball Game with Special Olympics athletes at Central Michigan University. The athletes were from Lansing and Mount Pleasant. They played alongside members of CMU and Michigan State's basketball teams.

Central Michigan University Hosts Special Olympics Basketball Game (9&10 News)
Amateur athletes from around the state gathered for a special basketball game Friday afternoon. They took the court at Central Michigan University in Mount Pleasant. It was the Chips versus the Spartans. Lieutenant governor Brian Calley, an MSU grad played, with students and Special Olympics athletes from the Lansing area. Speaker of the House Kevin Cotter, a CMU grad, played with students and Special Olympics athletes from the Mount Pleasant area.

House speaker, lieutenant governor take part in Special Olympics game (Morning Sun)
In the end, it just wasn't meant to be. Even though Michigan Lt. Gov. Brian Calley outscored his on-court nemesis, Speaker of the House Kevin Cotter, his Michigan State University team failed, losing to Cotter's Central Michigan University team in a hard-fought battle at the CMU Student Activity Center Friday.

Calley and Bernstein to speak in Howell (Livingston Daily)
Less than two weeks after crossing the New York Marathon finish line together, Michigan Lt. Gov. Brian Calley and state Supreme Court Justice Richard Bernstein will team up again, this time in Howell, for a cause near and dear to their hearts.

FIRST LADY'S ACTIVITIES

Sue Snyder visiting Western Michigan University on Monday (WKZO-AM)
Michigan First Lady Sue Snyder will be on the Western Michigan University campus tonight with an expert on the issue of preventing sexual assaults on campus.

DEPARTMENT NEWS

AG
PAC ad knocks Schuette for opposing clean energy plan (The Detroit News)
Michigan Attorney General Bill Schuette will be targeted in a new ad campaign for his opposition to the Obama administration's efforts to move the nation toward clean energy. Independence USA, the Michael Bloomberg-backed super political action committee, is set to launch television ads in the coming weeks that criticize Schuette for joining a lawsuit that challenges the Clean Power Plan, which calls for reductions in greenhouse gases.

Michigan AG Bill Schuette targeted by national PAC for Clean Power Plan lawsuit (Mlive)
Michigan Attorney General Bill Schuette is fighting the federal Clean Power Plan in court, something that will be highlighted as part of a four-state, eight-figure advertising buy from former New York Mayor Michael Bloomberg's Independence USA PAC.

DEQ
River restoration project marks a decade, with three dams ahead (Traverse City Record Eagle)
The 121-year-old Boardman Dam, located beneath the Cass Road bridge at the north end of Keystone Pond, is slated for removal beginning in 2017. The Michigan Department of Environmental Quality considers it a deficient structure and mandated the county either fix or destroy it.

DMVA

Vietnam Veterans Traveling Memorial comes to Auburn Hills (Daily Tribune)

A memorial wall carrying the names of 2,654 Michigan Vietnam veterans who were killed in action or still missing was on display at the Auburn Hills Community Center on Saturday. The event was organized in partnership with City of Auburn Hills, Crittenton Hospital, American House, Michigan Veterans Affairs Agency and POW-MIA.

DNR

Logging planned for Mio Pond campground, fishing site (9&10 News)

Portions of the Mio Pond State Forest Campground and fishing site in Oscoda County will be cut down over the next several months. The Michigan Department of Natural Resources says the logging operations are expected to begin early next week. The DNR says all aspen trees within the areas will be removed because they've reached an age where they are a hazard to visitors, often snapping off during storms.

MDHHS

New program gives expanded care for low-income people (Detroit Free Press)

The state's experimental program, MI Health Link, is an effort to coordinate care for more than 230,000 Michiganders whose health care is paid by both Medicare and Medicaid, a confusing tangle of fee-for-service coverage. Dick Miles, director of the bureau of Medicaid policy bureau with the Michigan Department of Health and Human Services, acknowledged that MI Health Link has proved "a very complicated and very difficult program to implement."

MDOC

Michigan revising rates for inmate calls after FCC decision (AP)

The Michigan Department of Corrections is revising rates for inmate phone calls after the Federal Communications Commission decided to reduce the cost of jail and prison phone calls.

Prison call rate cuts help inmates, hurts jail budgets (The Detroit News)

The Michigan Department of Corrections last year generated $11.5 million from inmate calls. The money flows into a "special equipment fund" used in recent years for security upgrades and counseling programs such as violence prevention and sex-offender treatment.

MDOT

Ice cream flavor helps fix Michigan roads (Up North Live)

There's a flavor of ice cream created by Ashby's Sterling Ice Cream that is helping to fix Michigan roads. Michigan Pot Hole Ice Cream is a newer flavor that was introduced in the beginning of March. Ashby's Sterling Ice Cream has donated one percent of its revenue to help fix Michigan roads. The one percent was signed over during an event in Lansing on Saturday. The check was presented to the director of the Michigan Department of Transportation, Kirk Steudle.

Mergers, acquisitions and new contracts across metro Detroit (Crain's Detroit Business)

G2 Consulting Group, Troy, a geo-technical, environmental and construction engineering services firm, has been selected by RS Engineering LLC, Lansing, to work on the upcoming Michigan Department of Transportation's I-94 reconstruction project in Detroit. RSE and G2 will be responsible for time-critical aspects of design and construction services for the Cadillac bridge, one of eight to be reconstructed in preparation of the 20-year, $3 billion I-94 project.

Madison Heights city officials concerned about I-75 expansion (C&G News)

The Michigan Department of Transportation (MDOT) is planning to widen and improve Interstate 75 from Hazel Park to Auburn Hills, and city officials in Madison Heights are very concerned about the project's accelerated schedule and the way it's being funded.

MSHDA

Demand for affordable housing builds interest in income-restricted tax credit (MiBiz)

According to MSHDA's standards, a developer receives the credits based on a percentage of units being offered as rent-restricted and income-restricted for a period of at least 18 years. The agency's most widely-used incentive is a roughly 9 percent credit based on construction or rehabilitation costs, according to MSHDA officials. MSHDA received requests for more than $193 million in LIHTC funds since August 2012 and awarded about $75.5 million over the same period.

$365,800 to revamp Sanilac County homes (The Times Herald)
A $365,800 community development block grant is going to help more than a dozen low-income property owners in Sanilac County fix up their homes. The Michigan State Housing Development Authority, administering federal Housing and Urban Development funds, awarded the block grants to help with repairs and rehabilitative work in three targeted communities in three counties, also including Huron and Tuscola.

LEGISLATIVE NEWS

Michigan roads need talent as much as a funding deal (Detroit Free Press)
The long slog to get a road-funding bill through the Michigan Legislature could lull us into thinking that fixing Michigan's roads is just a matter of finding enough money. If only it were that easy.

Michigan road-fix plan becomes 2016 campaign issue (AP)
No-new-tax Republicans banded together to narrowly pass Michigan's first fuel tax and vehicle registration fee increases in decades, a move Democrats eagerly hope voters will remember in 2016 and after.

Michigan Political Points: Tough-vote fatigue, buyers remorse in wake of road funding deal (MLive)
The Michigan Legislature finally got a roads deal done, which could clear the deck for other big action — if Republicans aren't too worn out from putting up tough votes that could come back to bite them in future elections.

Lawmakers, Snyder pivot to energy, Detroit schools (The Detroit News)
Lawmakers and Gov. Rick Snyder have pivoted to try to make sweeping changes in state energy policy and craft a state financial rescue of the Detroit Public Schools by year's end after cementing last week a five-year road funding plan.

Senate leader opposes bonds to accelerate road fixes (The Detroit News)
The leader of Michigan's Senate opposes pledging future increases in fuel taxes and vehicle fees toward bonds to accelerate road construction projects next summer.

House wants tougher penalties for abuse of elderly (Detroit Free Press)
Penalties for abusing vulnerable adults, including senior citizens, would increase under a package of four bills introduced in the Michigan Legislature last week.

Michigan ranks last in laws on ethics, transparency (Detroit Free Press)
Michigan ranks last in a national study of state ethics and transparency laws and safeguards, set for release today, partly due to its weak public records law and an absence of laws requiring personal financial disclosures by lawmakers and top state officials.

Bill would give some state workers police powers (Lansing State Journal)
State Sen. Peter MacGregor's Senate Bill 384 would give arrest powers to employees of the Department of Health & Human Service's Office of Inspector General. That agency investigates welfare fraud, such as when food stamps are sold for cash or used for ineligible items such as cigarettes.

DETROIT

Detroit Mayor Mike Duggan responds to turmoil in the Detroit Land Bank Authority (WXYZ)
Detroit Mayor Mike Duggan is responding to questions regarding the recent turmoil with the top leadership at the Detroit Land Bank Authority.

In their own words: Life after Detroit's bankruptcy (Detroit Free Press)
Was Detroit's bankruptcy successful? The Free Press asked some of the major players who designed Detroit's bankruptcy exit plan to share their perspective of the city's status one year later.

Knight Foundation re-ups, invests $9M in Detroit arts (Detroit Free Press)
The initial $9 million for the Knight Arts Challenge came bundled in a $19-million arts package that also funded major anchor institutions like the DIA, DSO, Charles H. Wright Museum of African American History and others.

The Story of Detroit's Bankruptcy: A "Takeover" or an Inevitable Financial Crisis? (WDET)
Detroit is approaching its one-year anniversary of emerging from the nation's largest-ever municipal bankruptcy, and the city has changed. Perhaps nowhere is that difference more apparent than in the roles of, and the relationship between, Detroit's elected leadership.

$1.7M EAA contract went to new firm with low-ranked bid (Detroit Free Press)
The district running Michigan's lowest-performing schools awarded a $1.7-million training contract to a company that scored 8th out of 10 companies seeking the work, according to documents reviewed by the Free Press.

Detroit's firefighting downgrade fuels insurance hikes (The Detroit News)
Chronic problems at the Detroit Fire Department are catching up to homeowners in the form of higher insurance rates. Detroit already has the highest rates in the state. Now, they're rising again for many, after a group that analyzes communities' fire protection for insurance companies downgraded the city.

OPINION

Arellan: Strong evaluations can boost teaching (Detroit News)
Think about five people who have made a difference in your life. Chances are, at least one is a teacher. Every student deserves a great teacher every year. And we know from research and personal experience that great teachers make all the difference. Indeed, research shows the quality of classroom instruction is the most significant in-school factor for improving learning.

Tedder: Problems of blight and oversight (Detroit News)
We all want to help Detroit. The restoration of this once-powerful, vibrant and prosperous city is a concern for residents statewide because, as many have said, the fate of that city is tied to the fate of Michigan.

Finley: Politics of road deal are baffling (Detroit News)
Set aside the debate over whether the road bill passed last week by the Legislature is more good than bad. It's the politics of the deal that don't make sense to me.

Editorial: Blight program needs diligent watchdogs (Detroit News)
Questions are rightly being raised about the skyrocketing cost of tearing down blighted structures in Detroit. With perhaps 40,000 homes and buildings waiting to be razed, the city must get the maximum benefit from its blight remediation dollars.

Year before water change, state knew of risks in Flint (Detroit Free Press)
State and local officials knew in 2013 that without proper treatment of water drawn from the Flint River, they risked subjecting the people of Flint to lead-contaminated drinking water.

Is Michigan on the road to ruin? (Detroit Free Press)
House Speaker Kevin Cotter was ebullient: Nearly four years after Gov. Rick Snyder warned (in his 2012 State of the State address) that Michigan's roads and bridges were in a dangerous state of disrepair, state legislators had at last agreed on a plan to increase funding for long overdue maintenance and reconstruction.

How self-driving cars will upend everything (Detroit Free Press)
There's an emerging consensus that America's cities are poised for revitalization and repopulation. Arguments vary as to why this is the case: Higher gasoline prices will make suburban and exurban living too expensive, today's young people prefer urban amenities, and older, retired people seek the convenience of large cities.

Who will take the lead on climate change? (Detroit Free Press)
Nearly everyone gets it about climate change.

Readers aren't sold on roads plan Snyder is ready to sign (Detroit Free Press)
The state House and Senate passed road-funding legislation last week that would raise the gas tax and registration fees to raise $600 million and earmark another $600 million in the general fund, in an effort to raise $1.2 billion for roads by 2021. Gov. Rick Snyder has said he plans to sign the legislation. Here's what readers had to say about the plan.

Snyder's road plan part B—for bonds—gets a F from both sides (MLive)
It's a good thing the governor doesn't play for his favorite coach, Jim What's-His-Name, because Mr. Snyder would be bounced from the team for aiding and abetting the enemy.

How to thank this veteran (and others): Support prevailing wage (MLive)
As we near Veterans Day, we will hear from many political leaders how grateful they are for our service. Some will express concern about veterans who return home and their opportunity to find a good job to support their families.

Road-fix deal gets rolling, but will it hit potholes along the way? (MLive)
Let's have a show of hands. Everyone who read the headlines that the Legislature passed a $1.2 billion road fix plan, raise your hand.

Full investigation needed at every level in Flint water crisis (MLive)
It's clear that the Flint water crisis was a failure of government. Residents are rightfully angry, and I'm angry over the lack of immediate action to address unsafe lead levels in the city's water.

Robert Erwin: Republican roads fix unfair, unrealistic (Battle Creek Enquirer)
Here we go again! Last spring, the Republicans tried to foist Proposal 1 on us. It was overwhelmingly rejected by about 80 percent of the voters because it put the burden of fixing the roads squarely on the backs of the middle class while corporations that just received a $2 billion tax cut weren't asked to contribute anything.

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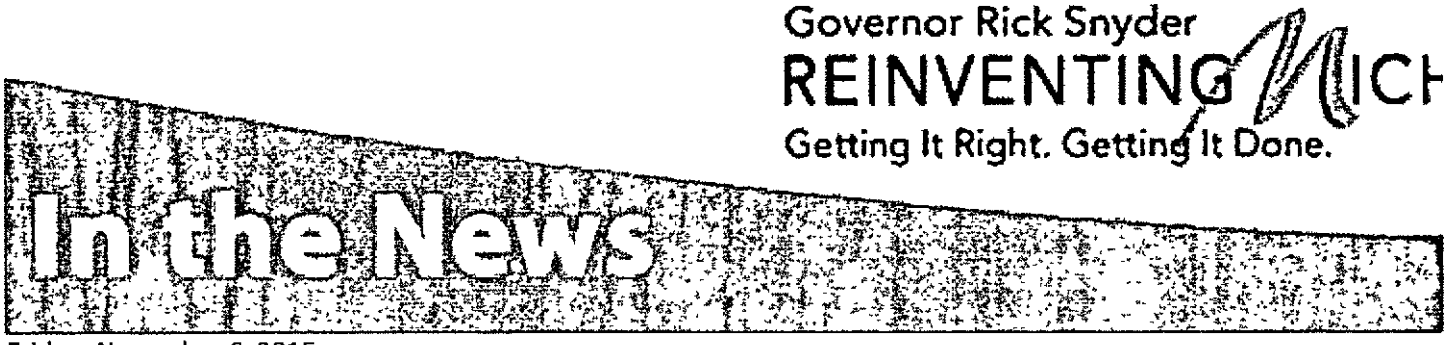
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Friday, November 06, 2015 9:57 AM
To: GOV Newsroom
Subject: 11/6 Newsroom
Attachments: 151106 Newsroom.docx



Friday, November 6, 2015
NEWS (Click the link to read the full article)
GOVERNOR'S ACTIVITIES

Roads

Michigan governor eyes bonds for $1.2 billion road plan (Reuters)
Michigan Governor Rick Snyder is considering the use of bonds to speed up road and bridge projects under a $1.2 billion funding plan passed by state lawmakers on Tuesday, a spokeswoman for the governor said on Thursday.

Skubick: State could sell bonds for road money (WLNS)
Governor Snyder says he may sell bonds to raise money to fix the roads next year. That would come while he waits for the newly enacted "road package" to deliver new revenue after 2017.

Bill signing

Snyder signs Michigan teacher evaluation overhaul into law (Mlive)
Michigan school districts will have new rules for evaluating teacher performance under a new law signed Thursday by Gov. Rick Snyder. The law modifies teacher evaluation requirements that had been scheduled to take effect this school year, de-emphasizing student test scores and allowing districts more flexibility to choose their own evaluation tools.

Snyder signs law with new teacher evaluation standards (AP)
A new state framework for evaluating Michigan's teachers and schools administrators has been signed into law by Gov. Rick Snyder.

Gov. Snyder signs law outlining new evaluation framework for teachers, administrators (WDIV)
A new state framework for evaluating Michigan's teachers and schools administrators has been signed into law by Gov. Rick Snyder. School districts and charter schools will have to base at least 25 percent of a teacher's evaluation on assessment and student growth data. The component will rise to 40 percent in the 2018-19 academic year.

Governor Snyder Signs Education Evaluation Bill into Law (WHTC)
An evaluation program for state K-12 teachers is now law in Michigan. Governor Snyder signed the measure that requires districts to set in place performance measuring systems for all educators and administrators that take into account student growth and assessment data.

Snyder signs law with new teacher evaluation standards (WWMT)
A new state framework for evaluating Michigan's teachers and schools administrators has been signed into law by Gov. Rick Snyder.

Snyder signs new teacher evaluation standards into law (Michigan Radio)
Schools districts across Michigan will have to adhere to new standards for evaluating teachers and administrators. Gov. Rick Snyder signed a bill on Thursday meant to improve teacher evaluation practices across the state.

New roles
Wurfel leaving Snyder's office (LSJ)
Sara Wurfel, who has been Gov. Rick Snyder's press secretary since the beginning of his first term, is leaving the administration to join the Lansing public relations firm Truscott Rossman. Wurfel will leave the administration Nov. 30 to serve as vice president for public affairs at Truscott Rossman.

Event preview
Gov. Snyder taking note of Hamtramck's growing Bangladeshi immigrant population (Mlive)
At 8:30 a.m. Friday, Snyder will celebrate the opening of the Bangladeshi American Public Affairs Committee office on Conant in Hamtramck, "the commercial main street of the vibrant Banglatown neighborhood."

Snyder to speak, flip pancakes at annual parade breakfast Friday in Detroit (WDIV)
Gov. Rick Snyder will offer remarks and serve as a pancake flipper at the Parade Company's 16th annual pancake breakfast Friday morning, which raises awareness and support for America's Thanksgiving Day Parade held annually in Detroit.

Muslim-majority city council may be 1st in USA (Freep)
On Friday, Gov. Rick Snyder is to attend the opening of Bangla Town, an area that will celebrate Bangladeshi-American culture in Hamtramck and bordering Detroit neighborhoods.

Bangladeshi community organization office to open (AP)
Gov. Rick Snyder will join local officials in celebrating the opening of a Bangladeshi community organization office in the Detroit area. A ribbon-cutting is scheduled Friday for the Bangladeshi American Public Affairs Committee office in Hamtramck.

FIRST LADY'S ACTIVITIES

MSU receives $12,000 for Sure Snyders' initiative to combat sexual assault (State News)
MSU is receiving $12,000 to organize a bystander intervention network in the community as part of an initiative by Michigan First Lady Sue Snyder to better combat sexual assault on campus, according to MSU Today.

MSU creating bystander network to combat sexual assault (FOX 47)
As part of an initiative led by First Lady Sue Snyder to find new strategies to fight campus sexual assault, Michigan State University is receiving $12,000 to create a bystander intervention network in the campus community, focusing on employees at East Lansing bars and restaurants and taxi cab drivers.

DEPARTMENT NEWS

DIFS
Popular Medigap plans could see price hike (Detroit Free Press)
A five-year rate freeze on two popular, heavily subsidized Medicare plans known as Legacy Medigap that expires next year is raising fears among the plans' more than 205,000 customers that they could face price hikes mid-year.

DNR

Trail connecting Van Buren State Park with South Haven opens (AP)
The Michigan Department of Natural Resources says the 10-foot-wide trail offers a link to the South Haven Trail system. The southwestern Michigan city maintains a marked route that connects to a downtown trailhead, businesses, beaches and Kal-Haven Trail State Park.

Ann Arbor officials approve winter deer cull (AP)
Ann Arbor officials have decided to allow sharpshooters to cull deer on public land this winter. WXYZ-TV reports that the Ann Arbor City Council on Thursday night voted 8-1 in favor of hiring sharpshooters to lure and kill 100 deer at night in city-owned parks and natural areas.

MEDC
$5.2 million redevelopment of over 100-year-old buildings continues in Milan (MLive)
The East Main project, a $5.2 million project to redevelop four buildings and eight storefronts, has moved along with very few setbacks, according to developer Dave Snyder.

MDE
Michigan tribe awarded $300,000 federal education grant (AP)
A Michigan-based American Indian tribe is among eight that will receive federal grants to boost their educational programs and develop initiatives for achieving self-determination.

Lansing School District denies liability in abuse case (Lansing State Journal)
Lansing School District officials are denying any liability in an incident that prompted a federal civil lawsuit against district officials and a former teacher over alleged abuse of a student with special needs.

Kalamazoo state-of-schools talk focuses on new efforts to improve (MLive)
Expanding mentorships. Better teaching of problem-solving skills. Improving cultural expectations. Making education relevant, especially for low-income children.

MDEQ
Oil company seeks permit for drilling at Detroit-area church (AP)
An oil and gas exploration company is seeking permit to drill an exploratory well on the grounds of a suburban Detroit church. Jordan Development of Traverse City has applied for a permit with the Michigan Department of Environmental Quality to put in an oil well at the Word of Faith International Christian Center in Southfield.

Feds warn of new threat in Flint water that may pose "immediate and acute health hazards" (Michigan Radio)
The U.S. Environmental Protection Agency says people living in Flint should be warned of the potential for "high lead release" into their tap water if road work or other physical disturbances to lead and even non-lead service lines occur.

Flint water problems may not be over; DEQ under review (The Detroit News)
The EPA's warning on Flint water comes as the Michigan Department of Environmental Quality faces increased scrutiny over how the agency handled Flint's switch to Flint River water in early 2014.

Expert says Michigan officials changed a Flint lead report to avoid federal action (Michigan Radio)
For more than a year, state officials assured city residents their water was safe. Those assurances turned out to be wrong. And it wasn't until some residents got outside experts involved -- who not only found elevated lead levels in the drinking water, but that blood lead levels were also rising in Flint kids – that the state admitted there was a problem.

Michigan DEQ Plans to Lower Phosphorus Levels in Lake Erie (WDET)
Officials with Michigan's Department of Environmental Quality have devised a plan to reduce harmful chemicals in Lake Erie. The state, in collaboration with agencies in Ohio, Indiana, and Ontario, have drawn up a strategy to lower the lake's phosphorus levels by 40 percent before 2025.

MDOT

Michigan Department of Transportation to hold public webinar on transportation plan (Holland Sentinel)
The Michigan Department of Transportation will host a webinar from 6 to 8 p.m. Nov. 12 to discuss the information, forecasts and strategies contained in the current 2005-35 plan and revisions to extend the planning horizon to 2040.

MSHDA

Ypsilanti officials respond to 'overreaching and absurd' Water Street contamination report (MLive)
Ypsilanti officials are upset over a Michigan State Housing Development Authority report that says high levels of contamination, including PCBs and metals like lead and arsenic, appear to remain on Ypsilanti's Water Street property. The report says the contamination presents a threat to future residents of the proposed Riverwalk Commons affordable housing project.

$22M affordable housing project opens downtown (Grand Rapids Business Journal)
The project began in the spring of 2014. Nearby, the two companies helped transform the Baker Furniture Building into 87 residential units in 2013.
Funding for the project was through the Michigan State Housing Development Authority, Chase Bank and RBC Royal Bank.

Supreme Court

Appeal denied: Medical marijuana firings get jobless pay (Associated Press)
People fired in Michigan for using medical marijuana can collect unemployment benefits after the state Supreme Court turned down appeals in two cases.

LEGISLATIVE NEWS

Politics at the pump: Will Michigan road funding deal help or hurt House Republicans in 2016? (Mlive)
Senate and House Republicans got the deal done on their own after bipartisan talks broke down last month, and they're championing the action as another example of the GOP's ability to take on and tackle big challenges.

30 percent renewable energy goal by 2025: Dems insert efficiency, renewables into energy overhaul legislation (Mlive)
Democratic lawmakers won amendments adding more energy efficiency and a renewable goal to the energy overhaul package passed out of the House Energy Policy Committee on Thursday night. The bill package includes house bill 4297 and HB 4298, which together amend broad energy policy including that surrounding renewables, energy choice, energy efficiency and rate processes that happen through the Michigan Public Service Commission.

Michigan Senate bill restoring 1,000-foot sex offender-free zone around schools clears judiciary committee (WTVB)
Legislation restoring a one thousand-foot zone around public schools where registered sex offenders cannot work or live has cleared the Senate Judiciary Committee. Committee chairperson Rick Jones, R-Grand Ledge, authored the bill in response to a federal judicial ruling that tossed out the law as unconstitutionally vague.

Michigan Senate OKs bill to let noncertified teach more subjects (AP)
Noncertified teachers could teach more subjects and would no longer be required to have a degree in the subject they teach if they instead have relevant work experience under legislation advancing in Michigan's Legislature.

Bills to protect K-12 student data advance in Lansing (Michigan Radio)
Legislation to safeguard the privacy of student information has passed the Michigan Senate.

Legislators call for investigation into altered Flint lead report (Mlive)
Two state representatives are pushing for a federal investigation into the Michigan Department of Environmental Quality (DEQ). State Reps. Phil Phelps (D-Flushing) and Sheldon Neeley (D-Flint) are calling for the federal investigation into the DEQ, according to a news release from Phelps' office.

Mich. lawmakers want Canada nuke waste facility blocked (The Detroit News)
Twelve members of Michigan's congressional delegation have written to the new Canadian prime minister urging him to block plans for an underground storage facility for nuclear waste near Lake Huron in Ontario.

DETROIT

Detroit school rescue plan hits resistance (The Detroit News)
Gov. Rick Snyder's quest for a $715 million state rescue of Detroit Public Schools is running into trouble in the Legislature even before the legislation has been introduced. Top legislative leaders are questioning not only where the money should come from but the kind of reforms the financially troubled district should be required to adopt as part of the aid package.

Detroiters sue city over seized dogs, animal care (The Detroit News)
A group of Detroiters sued the city Wednesday in federal court, claiming animal control officers seized dogs, imprisoned the animals in filthy conditions and charged exorbitant fees.

OPINION

Cotter: Michigan roads plan gets the job done right (Detroit Free Press)
The people of Michigan want a long-term plan to fix our state's crumbling roads and bridges. They want it to be fair, they want it to be affordable, and they want it to result in higher-quality roads. On Tuesday night, your state Legislature delivered that plan.

Try every way to get to bottom of Flint water crisis (Detroit Free Press)
There's that old parable about a group of blind men trying to describe an elephant: One touches the tusk, one the trunk, another the legs. Each account differs; no one could ever imagine an elephant was the subject of such disparate descriptions.

Immigration reform would help Detroit (Detroit News)
As the pressure mounts on the United States to aid refugees worldwide, Gov. Rick Snyder and Detroit Mayor Mike Duggan are busy preparing Michigan to step up with resettlement efforts. Except for Germany, few European countries are recognizing the economic benefits that refugees and migrants can add to society. In Detroit, immigrants can jumpstart an underpopulated city's economy with new skills and resources. Political hurdles, however, are keeping the welcome mat form being rolled out.

Editorial: OK Keystone delay (Detroit News)
TransCanada has formally requested the Obama administration postpone making a final decision on their application for the embattled Keystone XL Pipeline, and now the U.S. State Department has rejected that request. That's some chutzpah.

Jacques: In Detroit schools debate, listen to parents (Detroit News)
Francie Kennedy chose to send her child to University Prep Academy in Detroit for several reasons, most notably safety and small class sizes

Finley: Detroit was 45 minutes short of a good week (Detroit News)
Detroit came within 45 minutes this week of achieving a minor symbolic victory in its war against violent crime.

Immigration reform would help Detroit (Detroit News)
As the pressure mounts on the United States to aid refugees worldwide, Gov. Rick Snyder and Detroit Mayor Mike Duggan are busy preparing Michigan to step up with resettlement efforts. Except for Germany, few European countries are recognizing the economic benefits that refugees and migrants can add to society. In Detroit, immigrants can jumpstart an underpopulated city's economy with new skills and resources. Political hurdles, however, are keeping the welcome mat form being rolled out.

Susan J. Demas: Angry Michigan voters will hate the GOP roads plan (MLive)
Gov. Snyder, call your office. Your brand is in crisis.

How Flint's water crisis pushed road funding plan ahead (Michigan Radio)
I heard from several puzzled people yesterday, after Governor Rick Snyder proclaimed he would sign the road fund package the legislature narrowly passed on election night.

Michigan's bad road bills (Toledo Blade)
This week, the Michigan Legislature finally, narrowly passed a package of road-repair bills, which Gov. Rick Snyder said he is ready to sign. That's the bad news.

#####

Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 29, 2015 10:11 AM
To: Leix, Ron (MSP)
Cc: Kelenske, Chris (MSP)
Subject: Re: Flint Water Inquiry

Great work, Ron!

> On Oct 28, 2015, at 12:25 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> FYI
>
> -----Original Message-----
> From: Murray, David (GOV)
> Sent: Wednesday, October 28, 2015 11:55 AM
> To: Leix, Ron (MSP)
> Subject: RE: Flint Water Inquiry
>
> You are awesome!
>
> -----Original Message-----
> From: Leix, Ron (MSP)
> Sent: Wednesday, October 28, 2015 11:52 AM
> To: Murray, David (GOV) <MurrayD1@michigan.gov>; 'Maloney, Damon' <damon.maloney@abc12.com>
> Subject: RE: Flint Water Inquiry
>
> Hi Dave,
>
> That's correct. All emergencies and disaster declarations begin and end at the local level through the Michigan Emergency Management Act (Public Act 390 of 1976).
>
> Our third district Michigan State Police emergency management coordinator has been working closely working with Genesee County Emergency Management Coordinator Jenifer Boyer. At this time, the county has not requested state assistance through the Michigan Emergency Management Act.
>
> Jenifer Boyer would be a good source to talk to about what sort of local declarations have been made and operations are taking place at the local level.
>
> I hope this helps. Please let me know if you have any other questions.
>
> Thanks,
>
> Ron
>
> Ron Leix
> Public Information Officer (PIO)

> Emergency Management
> and Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, MI 48910
> TX: (517) 336-6464
>
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
>
>
>
>
> -----Original Message-----
> From: Murray, David (GOV)
> Sent: Wednesday, October 28, 2015 10:46 AM
> To: 'Maloney, Damon'
> Cc: Leix, Ron (MSP)
> Subject: RE: Flint Water Inquiry
>
> Hi Damon,
>
> I'm including on this email Ron Leix from Michigan State Police, who is the expert in all things related to emergencies.
>
> My impression is that such a declaration request starts with local authorities. Ron, can you help me with the process and how it works?
>
> Damon, it's also important to remember that the state continues to work with Flint leaders on their infrastructure challenges. In addition to the $6 million the state recently approved for the temporary reconnection to the Great Lakes Water Authority, the state earlier awarded the city $2 million in grants to improve infrastructure and $2.2 million in savings from restructured loans that can be directed to infrastructure repairs.
>
>
> Dave
>
>
> -----Original Message-----
> From: Maloney, Damon [mailto:damon.maloney@abc12.com]
> Sent: Wednesday, October 28, 2015 9:59 AM
> To: Murray, David (GOV) <MurrayD1@michigan.gov>
> Cc: Wurfel, Sara (GOV) <Wurfels@michigan.gov>
> Subject: Flint Water Inquiry
>
> There are several groups who are demanding the Governor issue a State of Emerfency related to the water & infrastructure situation in Flint. They claim it would open up the door for federal assistance.
>
> My questions are...
>
> DOES the governor have the power/authority to declare a State of Emergency for issues like what's happening in Flint?
>

> IF such a declaration was made- does it open the doors to federal assistance for example... to replace old lead service lines... and/or other infrastructure?
>
> Has the governor considered/discussed asking for additional monetary help from the federal government for infrastructure repairs/replacements in Flint?
>
> Lastly, the governor has called for a third party review of the decision making that went into Flint's water source switch- problems that followed. What's the latest on that effort? Will the legislature have a role- Sen. Ananich says Legislature should have a role.
>
> Thank you
>
> Damon Maloney
> abc12 News
> Sent from my iPhone

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, October 28, 2015 9:49 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Wednesday, October 28, 2015
Attachments: Oct28Senate.htm; Oct28House.htm; 151028dayplan.htm; Oct28.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Wednesday, October 28, 2015

LWV Urging Redistricting Changes, But No Proposal Yet

Senate Action On Road Funding Proposal Will Wait Another Week

Bills Would Allow Secondary Locations To Sell Beer, Wine

Senate, Department Building Moves To Be Completed By July

House Panel Considering Leases For Energy Improvements

Jones Seeks To Keep Siblings In Foster Care Together

House Panel Takes Up Credit Union Regulation Changes

U.S. Appeals Court: Police Violated Anti-Muslim Preachers' Rights

House Panel Considers Ban On Incentives To Run For Office

House Approves Increased Poaching Penalties

Court: Hospital Does Not Have To Ensure Patient Has Transportation

Michigan Held Steady, But Below Average, On National Assessment

Michigan Cyber Charters Buck Trend Of Poor Performance

Capitol Commission Seeking New Director

Environmental Groups Urge Quick Action From Pipeline Board

Committee OKs Bill To Clear Up Issue On Dues, PAC Contributions

Calley Signs Bill For Savings Accounts For Disability Expenses, Ban On Powdered Alcohol

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Jenifer Boyer would be a good source to talk to about what sort of local declarations have been made and operations are taking place at the local level.

I hope this helps. Please let me know if you have any other questions.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Dave

-----Original Message-----
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Sent: Wednesday, October 28, 2015 9:59 AM
To: Murray, David (GOV) <MurrayD1@michigan.gov>
Cc: Wurfel, Sara (GOV) <Wurfels@michigan.gov>
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DOES the governor have the power/authority to declare a State of Emergency for issues like what's happening in Flint?

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Lastly, the governor has called for a third party review of the decision making that went into Flint's water source switch-problems that followed. What's the latest on that effort? Will the legislature have a role- Sen. Ananich says Legislature should have a role.

Thank you

Damon Maloney
abc12 News
Sent from my iPhone

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Wednesday, October 21, 2015 2:07 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Sara Wurfel or Dave Murray
517-335-6397

FOR IMMEDIATE RELEASE
Wednesday, Oct. 21, 2015

Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations

Experts in public health, water management, environmental protection to focus on steps to protect residents

LANSING, Mich. – Gov. Rick Snyder today announced the creation of an independent advisory task force charged with reviewing actions regarding water use and testing in Flint and offer recommendations for future guidelines to protect the health and safety of all state residents.

Task force members include experts in public health and medicine, water management, and environmental protection from both sides of the aisle, and will be co-chaired by Ken Sikkema of Public Sector Consultants and Chris Kolb, of the Michigan Environmental Council. Also serving will be Dr. Matthew Davis of the University of Michigan Health System, Eric Rothstein, of the Galardi Rothstein Group and Dr. Lawrence Reynolds of Mott Children's Health Center in Flint.

"Transitioning back to the Detroit Water and Sewerage Department-Great Lakes Water Authority is a good first step to protecting public health in Flint, but it's not the last step," Snyder said. "Bringing in outside experts to evaluate our actions and help monitor and advise on potential changes to law, procedures and practices will be key to continuing work on the comprehensive action plan and ensuring safe drinking water for all the residents in Flint and all of Michigan."

Snyder said the administration will fully cooperate with task force members, saying he wants an unbiased report focusing on steps taken in the past and recommendations that could improve practices to ensure all residents have access to safe, clean water.

Ken Sikkema is a senior policy fellow at Public Sector Consultants, where he specializes in public finance, environment, and energy policy. Prior to joining the firm, Sikkema served in both the Michigan House and Senate, culminating with four years as Senate majority leader. He has also served as both an adjunct and visiting professor at Grand Valley State University.

Chris Kolb is president of the Michigan Environmental Council, a statewide coalition of 70 environmental, public health and faith-based nonprofit groups. Before joining the MEC, Kolb represented Ann Arbor in the state House for six years and served six years on the Ann Arbor City Council. He has been president of the MEC for six years.

Matthew Davis, M.D., M.A.P.P., is professor of pediatrics and internal medicine at the University of Michigan Health System and professor of public policy at the Gerald R. Ford School at the University of Michigan, having joined the faculty in 2000. Davis also is a professor of health management and policy at the School of Public Health. He previously served as the chief medical executive of the Michigan Department of Community Health/Department of Health and Human Services.

Eric Rothstein is a national water issues consultant and principal at the Galardi Rothstein Group. He served as an independent advisor on the creation of the Great Lakes Water Authority. Rothstein also has served as Jefferson County, Alabama's rate consultant and municipal adviser for litigation related to the county's bankruptcy and issuance of $1.7 billion in sewer warrants and led strategic financial planning for the City of Atlanta's Department of Watershed Management. He has more than 30 years of experience in water, wastewater and stormwater utility finance and rate-making assessments.

Lawrence Reynolds, M.D., is a pediatrician in Flint who serves as president of the Mott Children's Health Center. He received his medical degree from Howard University College of Medicine and has been in practice for 36 years. He has served as president of the Genesee County Medical Society and the Michigan Chapter of the American Academy of Pediatrics. He has been honored for his humanitarian and advocacy efforts on behalf of children from the Community Foundation of Greater Flint.

Snyder has said reconnecting with the authority is a critical step to resolving water quality issues and addressing related health concerns. It will not immediately resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control.

To best protect public health, state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services are continuing to provide free water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

####

STAY CONNECTED:

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: *Thursday, October 15, 2015 4:55 PM*
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder signs bill authorizing funding for Flint to move back to Detroit water system

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

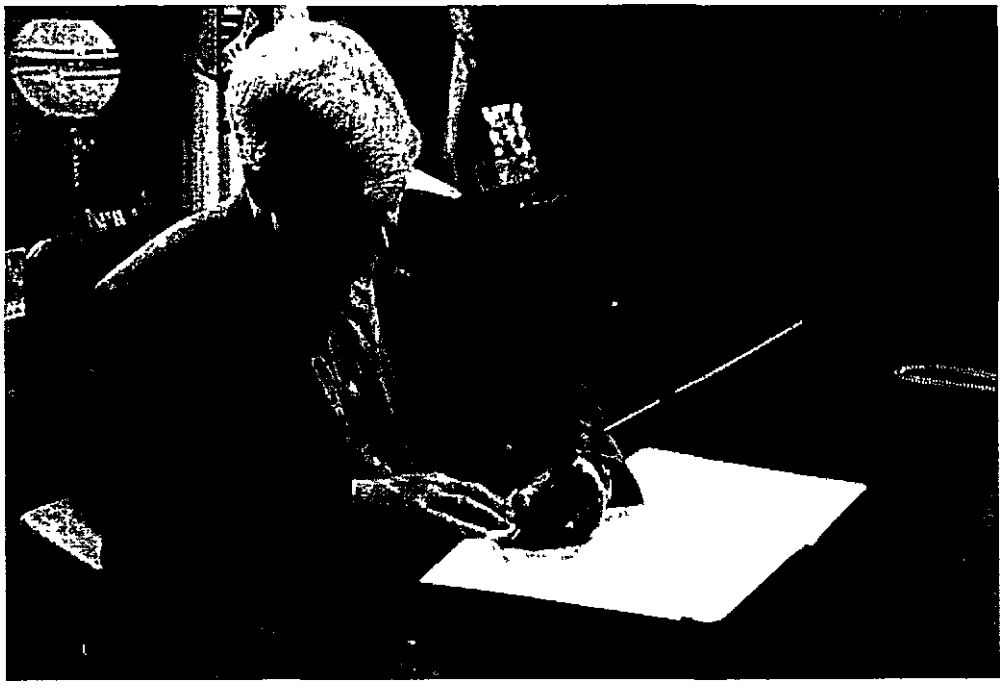
News Release

Contacts: Sara Wurfel or Dave Murray
517-335-6397

FOR IMMEDIATE RELEASE
Thursday, Oct. 15, 2015

Gov. Rick Snyder signs bill authorizing funding for Flint to move back to Detroit water system

Temporary reconnection provides best protection for public health



LANSING, Mich. – Gov. Rick Snyder has signed bipartisan legislation that will direct funding to the City of Flint's emergency water services to reconnect the city's water supply to the Great Lakes

Water Authority until the Karegnondi Water Authority pipeline is completed.

"This funding is a coordinated response to a serious problem and I'm pleased so many parties came together to help deliver safe drinking water to the city of Flint," Snyder said. "Reconnecting to the Great Lakes Water Authority is only the first step, as the state will continue testing and inspections to ensure Flint families and children have clean water in their homes and schools."

House Bill 4102, sponsored by state Rep. Al Pscholka, authorizes $6 million to move the city back to Detroit's water system until the new pipeline is finished.

In addition to the $6 million:

- $300,000 goes to the Department of Environmental Quality's drinking water and environmental health services;
- $1 million will provide for DEQ to test drinking water samples;
- $1 million allows the Department of Health and Human Services to purchase and distribute water filters to Flint residents;
- $850,000 will aid in follow-up services for children, including testing, investigations, and case management for those with elevated blood lead levels;
- $200,000 will fund state plumbing inspections for schools and health facilities.
- The City of Flint city government will provide $2 million toward reconnecting the water supply and the Charles Stewart Mott Foundation has committed $4 million.

The bill was approved unanimously in both the House and Senate and is now Public Act 143 of 2015.

For more information on this and other legislation, please visit www.legislature.mi.gov.

####

STAY CONNECTED:

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, October 15, 2015 10:56 AM
To: *Michigan_State_Employees_updates@gongwer.com*
Subject: NEWS UPDATE--Flint Water Funds Head To Snyder

GONGWER Michigan
The Capitol Record Since 1906

Thursday, October 15, 2015, 10:56 AM

Flint Water Funds Head To Snyder

The Senate wasted no time in approving today more than $9 million to help pay for temporarily returning the city of Flint to the Detroit water system and fund additional staffing in the city's schools to gauge the exposure to lead.

The fix came with unanimous passage of HB 4102, a supplemental appropriations bill the House passed late Wednesday.

The bill allocates $6 million to get the city back on Detroit's water system; $300,000 for the Department of Environmental Quality's drinking water and environmental health services; $1 million for the department's laboratory services; $1 million for Department of Health and Human Services emergency services to purchase and distribute water to Flint residents; $850,000 for follow-up services for children, including lead testing and care for those with abnormal levels; and $200,000 for plumbing inspections.

Senate Minority Leader Jim Ananich (D-Flint) expressed thanks for his colleagues' support in the matter. The move to pump water for the city from the Flint River without proper corrosion controls allowed lead in service lines and welds to leach into the drinking water at levels beyond those requiring remediation.

Gongwer News Service will have more on this story in Thursday's Michigan Report.

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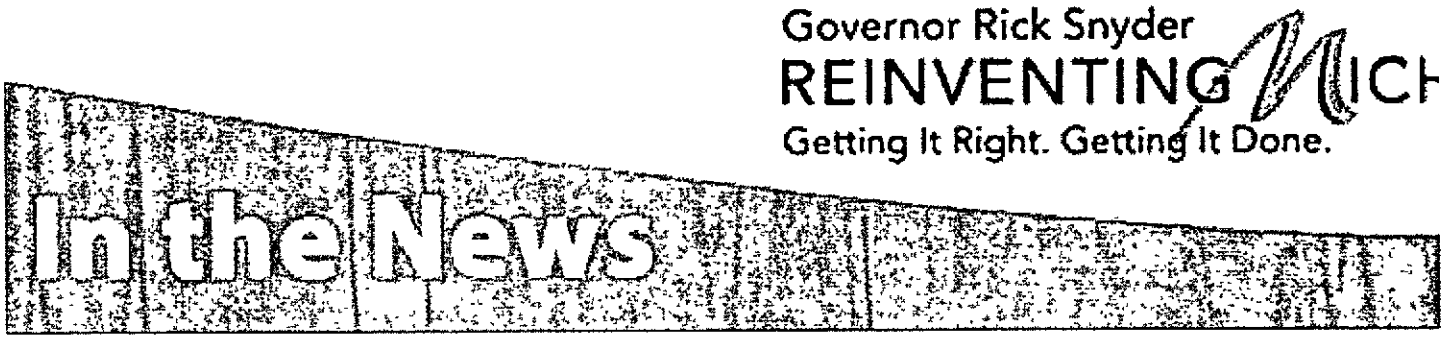
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Thursday, October 15, 2015 11:13 AM
To: GOV Newsroom
Subject: 10/15 Newsroom
Attachments: 151015 Newsroom.docx



Thursday, Oct. 15, 2015
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Unemployment rate
NSYNC was big and gas was under $2 the last time Michigan's unemployment did this (Mlive)
"We need to stay focused on our goal, but it also is important to look back to see how far we've come. Michigan's unemployment rate was once the worst in the United States. Today we are below the national average for the first time since August 2000," said Gov. Rick Snyder in a statement. "This means more people in Michigan are able to use their skills and are finding fulfilling jobs to support themselves and their families, making our cities and our communities stronger in a variety of ways."

State jobless rate below national average (Freep)
he state's seasonally adjusted, monthly unemployment level, 5%, is slightly below the national average of 5.1%. It's the first time that has happened since August 2000, when both the state and national unemployment rates were below 5%, Michigan officials said. "We need to stay focused on our goal, but it also is important to look back to see how far we've come," Gov. Rick Snyder said in a statement. "Michigan's unemployment rate was once the worst in the United States."

Michigan unemployment rate dips to 5 percent in September (AP)
Gov. Snyder reacted to the unemployment figures by saying it's important to see how far the state has come since August 2000.

Presumptive Parole
Michigan Gov. Rick Snyder backs presumptive parole proposal as AG Bill Schuette leads opposition (Mlive)
Gov. Rick Snyder has long supported "smart justice" but came out specifically in favor of presumptive parole legislation this week, something Attorney General Bill Schuette has been leading the charge against.

Roads
Road deal: There may still be hope (Freep)
After a brief flurry of blame and recriminations when discussions hit an impasse Tuesday, legislative leaders from both

parties declared a "cooling-off period" in road funding talks Wednesday and expressed confidence a $1.2-billion deal is still within reach.

Game bet

Calley, Snyder bet on UM-MSU outcome (Detroit News)

In anticipation of Saturday's Michigan-Michigan State gridiron showdown in Ann Arbor, Gov. Rick Snyder and Lt. Gov. Brian Calley have a bet going. Calley, a Michigan State University alumnus, has to wear a maize-and-blue UM tie for one day next week if Michigan's 5-1 football team prevails over the undefeated Spartans, according to Snyder's office. If MSU wins, the usually tie-less governor, who earned three degrees from UM by age 23, will have to wrap his neck in Calley's green-and-white tie.

LT. GOVERNOR'S ACTIVITIES

October is Investing In Abilities Month (WILX)

Rehabilitation programs across the state were honored at the state capitol today. Members of the Michigan Rehabilitation Services received awards for its commitment to hiring people with disabilities in the state. Governor Rick Snyder has declared October as investing in abilities month encouraging people to hire those with disabilities.

Marquette office of Michigan Rehabilitation Services awarded (UP Matters/TV 3)

Michiganders who work to make a difference in the lives of people with disabilities and individuals with disabilities were honored today with Michigan Rehabilitation Services Champion Awards.

DEPARTMENT NEWS

DHHS

Controversy brews over Michigan's awarding $42 billion Medicaid HMO contracts (Crain's Detroit Business)

Some Medicaid health plan executives in Michigan are upset with the results of Michigan Department of Health and Human Services' decision this week to designate counties the HMOs will be allowed to serve under a state contract that begins Jan. 1. At stake: $42 billion worth of contracts.

DNR

'Ask the DNR' TV special allows residents to call in with questions (MLive)

Officials from the Michigan Department of Natural Resources will be available to answer questions from residents during a one-hour live public television program this week. The "Ask the DNR" program will be aired by CMU Public Broadcasting (WCMU) at 7:30 p.m. on Thursday, Oct. 15. The show will focus on fisheries, wildlife and law enforcement issues in the state.

DNR confirms 31 cougar sightings, puts cougar mounts on display (MLive)

Two cougar mounts have been popular with visitors at exhibits in the Upper Peninsula. The displays feature a captive cougar that died of natural causes and another that was poached, leading to three arrests. Since 2008, there have been 31 confirmed reports of cougars in the U.P., but wildlife officials have failed to find evidence of a breeding population, the state Department of Natural Resources said.

Improvements take shape at Lakeside Park (Times Herald)

Crews are making headway on upwards of $500,000 of improvements to Lakeside Park in Port Huron. Nancy Winzer, director of parks and recreation for the city, said a new restroom and concessions building and a splash pad will be open to the public in May. The restroom and concessions facilities were razed the week of Sept. 14, she said.

DTMB

Michigan picks state Christmas tree from UP (AP)

A 66-foot spruce from the western Upper Peninsula has been chosen as this year's state Christmas tree.

The Michigan Department of Technology, Management and Budget picked the tree and announced the choice on Wednesday. The spruce is from Wakefield, east of Ironwood, and is being donated by Florence Daniels in memory of her late husband, Jim Daniels. He was a teacher, coach and U.P. Sports Hall of Fame inductee.

MDARD

Ocean's Halo Gluten Free Seaweed Chips recalled (The Detroit News)

A California food producer is voluntarily recalling a recent offering of Ocean's Halo Gluten Free Seaweed Chips due to an undeclared allergen, wheat, at a third party manufacturer, the company announced Wednesday. The Michigan Department of Agriculture and Rural Development distributed the release from New Frontier Foods Inc.

Dole recalls 33,600 bags of spinach amid salmonella concerns (The Washington Post)

Dole is recalling 33,600 bags of spinach in a voluntary move over possible salmonella contamination, the company announced Tuesday. No illnesses connected to the spinach have been reported, according to the company. But a random sample test conducted by the Michigan Department of Agriculture and Rural Development came back positive for salmonella, prompting the precautionary recall.

MDE

Free, online textbooks include factual errors, poor grammar (AP)

Some who have reviewed the first batch of free, online textbooks commissioned under a Michigan Department of Education grant say they include factual inaccuracies, poor grammar, overgeneralizations, clumsy word choices and cultural insensitivity.

Dropping to one Flint high school worth exploring, says new superintendent (MLive)

The time may be right to begin a serious discussion about moving to a single high school that would serve the entire Flint School District, said new Flint Superintendent Bilal Tawwab. The Flint School District has had on-again, off-again discussions about consolidating its remaining two high schools as enrollment across the city has steadily declined over the past few years.

Ann Arbor schools chief asks lawmakers to keep concealed guns out of schools (MLive)

The Ann Arbor Public Schools superintendent asked Michigan lawmakers to keep schools safe by preventing concealed carry in schools. However, despite her testimony and the testimony of several other educators, the Senate Judiciary Committee on Tuesday, Oct. 13 voted 4-1 to move the bills to the Senate Floor.

MDOT

Department of Transportation unveiling Pure Michigan Byway (AP)

The Michigan Department of Transportation is getting ready to unveil its first new Pure Michigan Byway. An event is planned for Friday in the Upper Peninsula community of Cedarville to make the designation for Michigan highway 134. The new M-134 North Huron Byway is located in Chippewa and Mackinac counties, following Lake Huron's north shore in the southeastern corner of the Upper Peninsula.

Roadside parks in Upper Peninsula to close for season (AP)

The Michigan Department of Transportation says its roadside parks in the Upper Peninsula are getting ready to close soon for the season. The agency says most will close Oct. 26. The two parks operated by MDOT in Keweenaw County are scheduled to close this Monday.

MSHDA

Project Connect event to help connect those in need with services that can help them (Huron Daily Tribune)

The Huron County Homeless Coalition, in partnership with the Michigan State Housing Development Authority and the Thumb Area Continuum of Care, will be hosting the seventh Annual Project Connect from 10 a.m. to 1:30 p.m. Nov. 7 at the Huron Area Technical Center. Area service agencies, businesses and churches will be providing information and assistance to those families at risk for homelessness or currently in need of housing.

MPSC

Heating bills expected to decline this winter (Macomb Daily)
In just a matter of weeks, the weather most assuredly will turn frightful. But the same is not expected of home-heating bills. That's the word this week from energy companies that provide the fuel that keeps heating systems humming. Those who heat their homes with natural gas, which is most of us, can anticipate monthly heating bills close to 20 percent lower than during the winter of 2014-15.

SUPREME COURT

Michigan Supreme Court appoints chief judges amid effort to improve state's trial courts (AP)
The Michigan Supreme Court has appointed chief judges for circuit, probate, district and municipal courts statewide as part of an effort to improve efficiency and service at the state's trial courts. The state's high court announced the appointment of 50 multi-court chief judges on Wednesday, saying the number of single-court chief judges appointed to lead trial courts has been cut by two-thirds since 2010.

Michigan Supreme Court returns to Capitol for a day (Lansing State Journal)
The Michigan Supreme Court marked the start of its 2015-16 term by hearing the first oral arguments of the year inside the court's ornate former home at the state Capitol. The 19th Century courtroom on the third floor of the statehouse — well-appointed in rich greens, reds, golds and wood tones — was the justices' home until 1970, when they moved to the G. Mennen Williams Building a block west.

LEGISLATIVE NEWS

Cindy Gamrat says a Republican lock-out would be a slap in the face (Mlive)
Ousted Michigan Rep. Cindy Gamrat said that if she is re-elected, it would be a slap in the face of Allegan County voters for other lawmakers to try to lock her out of the House Republican caucus. "There's a clause in the Constitution that's double-jeopardy and you can't expel you twice so there's a misconception about that," the Plainwell Republican said Tuesday night.

Michigan Senate panel OKs concealed guns in schools, 'gun-free' zones (Macomb Daily)
People with special permits would be allowed to bring concealed firearms inside schools and other "gun-free" areas under legislation advanced Tuesday by a Senate committee. The bills, approved 4-1 along party lines by the Republican-led Senate Judiciary Committee, would let people apply for an exemption to carry their concealed weapon into areas that are currently off limits, including schools, child care centers, sports arenas, large concert halls, bars, places of worship, hospitals, dorms and college classrooms. They would also prohibit people from openly carrying guns in those areas, which permit holders are currently allowed to do under Michigan law.

Breed Discrimination Bill Passes to Michigan's House (Care 2)
Last week, a bill passed through to the Michigan Senate that would make breed discrimination illegal. The bill mandates that local laws cannot regulate a dog "based solely on the breed, perceived breed, or type of dog." Bill sponsor Sen. David B. Robinson (R-Grand Blanc) introduced the legislation in March. "[T]here's nothing about a domesticated breed that is by itself inherently vicious unless an owner trains that animal to be vicious or through abuse and neglect," Sen. Robinson said in a statement.

Mich. Senate panel OKs concealed weapons in schools (USA Today)
Over strong objections from educators, a Michigan Senate panel approved legislation Tuesday to allow concealed weapons in schools and other places that are now off-limits for hidden weapons. The Senate Judiciary Committee, in 4-1 votes, approved Senate Bills 442 and 561. The package of bills is described as compromise legislation that would allow concealed pistol license holders to carry in schools and other areas that are now off-limits to them under state law. But it would prevent, in those same areas, the "open carry" practiced by gun rights enthusiasts that has caused disruption and led to legal action in places such as schools, universities and public libraries.

Senate approves property rights bill (Monroe News)
The Michigan Senate has unanimously approved a bipartisan bill package reforming Michigan's asset forfeiture laws to create clear, reasonable standards for the sanctity of individual rights and lawful seizure of property by authorities. State

Rep. Jason Sheppard, R-Temperance, sponsored one of eight bills designed to address ethical and legal concerns with Michigan's civil asset forfeiture laws.

Senate votes to end deadline to petition for DNA test, trial (AP)
The Michigan Senate has voted unanimously to eliminate a deadline for people convicted of felonies to petition a judge for new DNA testing and a new trial. Michigan in 2001 began allowing post-conviction requests for DNA testing, which has resulted in innocent inmates being set free and can identify the true perpetrators. There was a deadline to file, which has been delayed several times.

State Senator's "yes means yes" legislation a step in the right direction for consent education (The State News)
Given the recent statistics on sexual assault in the state of Michigan, Sen. Curtis Hertel Jr. (D-Meridian Township) continues to promote his "yes means yes" bill, SB 0512 within the Michigan Senate. The bill requires Michigan high schools that teach sex education to include affirmative consent education in their curriculum. Although it will promote affirmative consent to teenagers, the bill fails to cure the epidemic on college campuses.

Michigan Could Allow Gun Owners To Conceal Carry In Churches, Hospitals And Schools (Opposing Views)
A Michigan State Senate committee advanced legislation to allow gun owners with special permits to enter "gun-free" areas with their concealed firearms. This proposed law would effectively end "gun-free" zones in Michigan. The Republican-led Senate Judiciary Committee passed the set of bills on Oct. 13 with a vote of 4-1. It will now go to the Michigan Senate floor for a vote. If approved, gun owners would be able to apply for permits that will allow them to carry concealed weapons in schools, child care centers, bars, churches, hospitals and other public spaces, the Oakland Press reports.

Michigan House approves $9.3M to address Flint water crisis (The Toledo Blade)
Michigan lawmakers are allocating $6 million so Flint can reconnect to Detroit's drinking water system due to issues with water from the Flint River. The House approved budget legislation unanimously today. The Senate could sign off Thursday.

House OKs bill shielding youth who report drug overdoses (The Detroit Free Press)
People under age 21 could avoid prescription drug-related criminal charges when reporting a medical emergency under legislation advancing in Michigan. The bill was approved unanimously by the House Wednesday and sent to the Senate. It would exempt minors from prosecution if they call 911 to report an overdose or other prescription drug-related health emergency.

DETROIT

Duggan names former cop to lead Fire Department (Detroit Free Press)
Mayor Mike Duggan named someone from outside the Detroit Fire Department to become the city's new fire commissioner this morning, selecting Eric Jones, a former cop and director of the city's Building Department. Duggan introduced Jones, 46, at a news conference this morning at the Detroit Fire Department's Engine Co. 54 and Ladder No. 26 on Trinity at Grand River in northwest Detroit.

Fed corruption probe targets DPS, EAA officials (The Detroit News)
The FBI has launched a corruption investigation involving Gov. Rick Snyder's K-12 reform district and Detroit Public Schools, the latest blemish for districts struggling with low test scores, falling enrollment and funding shortfalls. FBI agents are investigating multiple officials from DPS and the Snyder-created Education Achievement Authority to determine if contracts were awarded to vendors who paid kickbacks, sources told The Detroit News.

Detroit To Operate Largest Fleet Of Propane Autogas Buses (School Transportation News)
Starting this school year, Detroit Public Schools (DPS) will run the largest fleet of propane autogas school buses in the state. The 35 alternative-fueled buses are part of the district's efforts to reduce its carbon footprint and lower costs.

James Minnick, executive director of DPS student transportation, reported that the benefit of this green initiative, on top of decreasing vehicle emissions and improving air quality, is that 30 percent of the new fleet will be brand new.

Duggan defends Detroit's skyrocketing house demo cost (Fox 2)
Last week a report by The Americans with Charlie LeDuff asked Mayor Mike Duggan's bigwigs why the cost of demolition is spiraling out of control. They couldn't. On Tuesday Mayor Mike Duggan was called before the city council to explain his management of more than $100 million in federal demolition funds. Charlie LeDuff was there. Maybe the numbers would have added up, if the mayor had offered any numbers to add up. Duggan's explanation seemed to be good enough for the city council, but not for Charlie LeDuff.

Detroit land bank executive director out; interim named (The Detroit Free Press)
Kevin Simowski, who served as executive director of the Detroit Land Bank Authority for less than a year, has severed ties with the authority, a spokesman confirmed today. Land bank spokesman Craig Fahle said Simowski is "no longer with the land bank." Fahle would not elaborate, although he did say the departure was "totally unrelated" to concerns about rising costs of home demolitions that Mayor Mike Duggan addressed before the city council this morning.

OPINION

Snyder, Schuette must act now to take oil out of straits pipeline (MLive)
Gov. Rick Snyder and Attorney General Bill Schuette must act immediately on their legal duty to shut down the oil flowing through the Enbridge Line 5 pipelines in the Straits of Mackinac just west of the Mackinac Bridge.

Gamrat's campaign takes cue from Kardashians (Detroit News)
Cindy Gamrat's having a fundraiser in Lapeer at a bowling alley next week – in the heart of Todd Courser's once-and-he-hopes-future district, more than a hundred miles from her own.

Howes: Roads impasse embarrassing for leaders, GOP (Detroit News)
In Michigan's long-running roads saga, Detroit Democrat Harvey Santana nails it: "People are really starting to look at this Legislature in a negative way because of this issue. It's just embarrassing at this point."

Finley: Road deal too elusive, too long (Detroit News)
Since before Labor Day, the four leaders of Michigan's Legislature and Gov. Rick Snyder have had an agreement in principle for raising $1.2 billion to fix Michigan's roads.

Editorial: UAW's jobs for pay tradeoff (Detroit News)
The UAW and FCA US, or Fiat Chrysler, reached a new tentative agreement following their failed first contract voted down by about 65 percent of the membership several weeks ago.

McNeilly: Will Lansing side with corporations or kids? (Detroit News)
Hey parents. What would you say if I told you politicians in Lansing are poised to pass a pair of bills that would take nearly $24 million each year out of Michigan classrooms? Why? So they could send that money to two massive corporations (and major campaign contributors).

The right recipe for transforming Michigan public education (MLive)
My friend state Rep. Tim Kelly is right: Dramatic transformation of education is necessary to make Michigan a top education state again.

#####

Leix, Ron (MSP)

From:	gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent:	Wednesday, October 14, 2015 8:45 PM
To:	Michigan_State_Employees_updates@gongwer.com
Subject:	NEWS UPDATE--House Approves Flint Water Fix

GONGWER Michigan
The Capitol Record Since 1906

Wednesday, October 14, 2015, 08:43 PM

House Approves Flint Water Fix

The House unanimously voted this evening to approve $9. 35 million of state funds to return Flint to the Detroit water system and pay for additional state staff in the city's schools to gauge exposure to lead, handle evaluation and protocols on drinking water and to assist with plumbing engineers.

Governor Rick Snyder last week called for state funds to return the city to drawing water from the Detroit system and ending a disastrous move to pull water from the Flint River, as well as funds to pay for additional state staffers from the Department of Health and Human Services, the Department of Environmental Quality and the Department of Licensing and Regulatory Affairs working in the city.

The supplemental (HB 4102) allocates $6 million to get the city back on Detroit's water system; $300,000 for DEQ's drinking water and environmental health services; $1 million for DEQ's laboratory services; $1 million for DHHS emergency services to purchase and distribute water to Flint residents; $850,000 for follow up services for children, including testing lead levels and care for those with abnormal levels; and $200,000 for plumbing inspections.

Insufficient corrosion controls for water drawn from the river – which is inherently more corrosive than water drawn from Lake Huron, where the Detroit system draws its water – caused lead from the city's old service lines to leach into the water, leading to lead levels in the water exceeding the federal standard to trigger remediation and to elevated lead levels in the blood of some Flint children.

Gongwer News Service will have more on this story in Wednesday's Michigan report.

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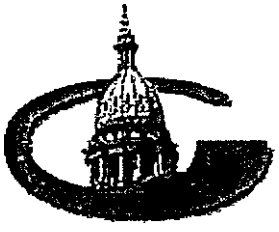
Leix, Ron (MSP)

From:	gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent:	Thursday, October 08, 2015 10:22 AM
To:	Michigan_State_Employees_updates@gongwer.com
Subject:	NEWS UPDATE--Snyder Asks Legislature For $6M To Reconnect Flint To Detroit Water



GONGWER Michigan
The Capitol Record Since 1906

Thursday, October 8, 2015, 10:21 AM

Snyder Asks Legislature For $6M To Reconnect Flint To Detroit Water

FLINT – Governor Rick Snyder said today that Flint will reconnect to the Detroit water system and no longer draw water for its residents and businesses from the Flint River, a move that comes in response to insufficient corrosion treatment for the river water causing unsafe levels of lead to leach into the water.

The announcement follows one of the most serious environmental crises to confront the state and a major outcry that Mr. Snyder's administration, and the man he appointed to run the city when it was in a financial emergency, failed to assure the river water – more corrosive than the water from Lake Huron, where the Detroit system draws its water – was properly treated before making the switch to the river. Testing has shown rising levels of lead in the blood of some children in the city and pockets of the city with lead levels in the water that exceed recognized limits for safety.

Mr. Snyder said it will cost $12 million to shift Flint to Detroit water through next summer, when a new pipeline to Lake Huron is expected to be completed to supply Flint and surrounding areas with its water. He said he is asking the Legislature to supply $6 million. The Mott Foundation will contribute $4 million and the city of Flint will chip in $2 million.

Gongwer News Service will have more on this story in today's Michigan Report.

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Thursday, October 08, 2015 10:23 AM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Move back to Detroit water provides best protection for public health in Flint

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

CONTACTS:	
Sara Wurfel or Dave Murray Governor's Office: 517-335-6397 Brad Wurfel, 517-284-6713 Department of Environmental Quality Jennifer Eisner, 517-230-9804 Department of Health and Human Services Kathryn Thomas, 810-766-1734 Mott Foundation Jason Lorenz, 810-237-2039 City of Flint	**FOR IMMEDIATE RELEASE** Thursday, Oct. 8, 2015

Gov. Rick Snyder: Move back to Detroit water provides best protection for public health in Flint

State, city, Mott Foundation, join to fund switch until KWA is ready

FLINT, Mich. – Flint families and children will be better protected by reconnecting with the Great Lakes Water Authority as the source of the city's drinking water until the Karegnondi Water Authority pipeline is completed, Gov. Rick Snyder said.

Snyder said Thursday that he will request the state Legislature to provide half, or $6 million, of the $12 million needed to reconnect with the authority through next summer, when the KWA is expected to be completed. The Flint city government will provide $2 million and the Charles Stewart Mott Foundation has

committed $4 million.

"All Flint residents need clean, safe drinking water," Snyder said. "The technical experts helping the city on its water advisory all agree this move back to the Great Lakes Water Authority provides the best public health protection for children and families. This effort today is the result of people coming together to solve a problem. I appreciate Detroit's willingness to reconnect with Flint, the Mott Foundation's generous commitment, and the dedication of all parties to come together to protect Flint families and children."

Flint city leaders requested the state's help to fund the reconnection and to assist with health and infrastructure issues. Flint's move to the Great Lakes Water Authority is expected to cost about $1.3 million per month until the Karegnondi Water Authority is completed next summer.

"It's heartening to know so many people are working at so many levels to bring safe, clean water back to Flint," Mott Foundation President Ridgway White said. "We believe this transitional solution is the right and necessary thing to do, and we're glad we could help the state and the city make it happen."

The move to Detroit water, which is expected to carry, carries many public health benefits. As large bodies of water, the Great Lakes are naturally prone to fewer problems from large rain events and other runoff issues that can sometimes be present in shallower rivers. Additionally, the Great Lakes Water Authority water already has additional corrosion control, using phosphates to help coat the insides of pipes and limit lead from leaching into the water.

However, reconnecting with the authority will not completely resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control. Additionally, some households in the city could experience lead in their drinking water until all lead pipes and plumbing are replaced.

"Reconnecting to Detroit is the fastest way to deliver clean, safe water to Flint and stabilize the infrastructure system," Flint Mayor Dayne Walling said. "I appreciate the state, the Mott Foundation, Detroit, and the county's participation in a solution for Flint's water problems. The health and safety of Flint's families, children and seniors is my top priority, and reconnecting to Detroit is a major step that the city could not take alone given budget constraints."

To best protect public health, Snyder said state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services today also committed an additional $3.5 million for water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

Free filters are available for current MDHHS clients at the 125 E. Union St. or 4809 Clio Road MDHHS office locations. For residents who are not currently enrolled in MDHHS assistance programs, free filters are available at the Genesee County Community Action Resource Department offices at 2727 Lippincott and 601 North Saginaw in Flint. Staff will be at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation. At the Lippincott location only, extended hours will be offered this weekend, including until 7 p.m. on Thursday and Friday and from 10 a.m. to 2 p.m. on Saturday.

Other good practices for residents concerned about lead include turning on the cold water tap and running the water until it's as cold as it will go. Additionally, only use cold water for cooking, drinking and

especially mixing baby formula.

School test results released; more investigation planned

The state today also released the first results from its lead screening program in schools and homes. Of 37 total samples taken at 13 buildings, four samples spread over three buildings exceeded the federal action level of 15 parts per billion.

However, this sampling provides only an initial screen, and the state is committing to further testing water and inspecting plumbing at these schools. Until testing is complete, schools are advised to continue using bottled water and filtration as a precaution to protect children.

In addition, free testing is still available for any other Flint school, including daycares and Head Starts. Free testing is also available for any Flint resident.

Additional information, including more detailed lead screening results, is available at www.michigan.gov/flintwater.

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STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of The Executive Office of the Governor 111 South Capitol Avenue Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Roach, Billie Jo (MSP)
Sent: Wednesday, October 07, 2015 5:27 PM
To: Leix, Ron (MSP)
Cc: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Covey, Gabriel (MSP)
Subject: Re: "Blue Ribbon Panel of Water Experts"

This is same thing they said the other day. I explained to him at the meeting Monday that we would not be the lead agency but would provide whatever assistance we could. I feel rather back doored and once again people are tryptophan "shame " the state into fixing the problem. Please let me know your thoughts. Thx, Bj

Sent from my iPhone

On Oct 7, 2015, at 5:00 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Capt. and Tony,
>
> At 2 p.m. today, a "blue ribbon panel of water experts" met about the Flint water issue. This meeting had the city of Flint's mayor, DPW director, health folks, as well as legislative staffers. I think there was someone there from the Department of Health and Human Services.
>
> During the meeting, a representative from United Way-Genesee County said he needed "state emergency assistance" to help with the coordination and distribution of water filters. The panel was in agreement that state emergency assistance would be needed to help with the distribution. A staffer from state Sen. Jim Ananich's office said they have put in requests.
>
> Not sure where this is going, but I figured I'd give you a "heads up" in case something comes down the pipeline.
>
> <image002.png>
> **Public Development**
> @Public_D
> So state of #Michigan just dumped a bunch of filters onto @UWGeneseeCo to figure out how to distribute? mlive.com/news/flint/ind... #flintwater
>
> http://www.mlive.com/news/flint/index.ssf/2015/10/watch_live_advisory_committee.html#incart_river_home
> http://www.mlive.com/news/flint/index.ssf/2015/10/flint_police_block_press_publi.html#incart_river
>
> Thanks,
>
> Ron
>
> Ron Leix
> Public Information Officer (PIO)
> Emergency Management
> and Homeland Security Division
> Michigan State Police
> 4000 Collins Road

Lansing, MI 48910
TX: (517) 336-6464

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Leix, Ron (MSP)

From: Covey, Gabriel (MSP)
Sent: Wednesday, October 07, 2015 4:35 PM
To: Leix, Ron (MSP)
Subject: FW: 2-1-1 Messaging and Planning
Attachments: Flint Extended Hours Press Release 10715.pdf; NSF International Statement - Certification to Std 53.docx

Ron,
FYI.
Gabe

From: Roach, Billie Jo (MSP)
Sent: Wednesday, October 07, 2015 4:16 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Covey, Gabriel (MSP)
Cc: Kapp, Gene (MSP); Kanicki, Bonnie (MSP); Sipes, Stephen (MSP); Kish, Thomas (MSP); Pennell, Ryan (MSP)
Subject: FW: 2-1-1 Messaging and Planning

Hello All, here are the latest Press Releases going out ref the Flint Water issue. Any questions please let me know. Thanks, BJ

From: Lasher, Geralyn (DHHS)
Sent: Wednesday, October 07, 2015 4:13 PM
To: Brickey, Tamara; Boyer, Jenifier; Jamie-Lee Venable; Roach, Billie Jo (MSP); ebs286@gmail.com; Howard, Stephanie; skammer@cityofflint.com; kboles@valleyaaa.org; aleavitt@senatedems.org; hmcshane@ghd.us; Purcell, Matthew; Schoenow, Kris (DHHS); tsitko@flintschools.org; Valacak, Mark
Cc: Jennifer Pollak; Holmes, Virginia (DHHS); Tom Wickham; Jamie Gaskin
Subject: RE: 2-1-1 Messaging and Planning

FYI—attached please find copies of the MDHHS release today on NSF standards and extended distribution hours as well as the NSF statement on standards of the filters.

Thank you.

From: Brickey, Tamara [mailto:tbrickey@gchd.us]
Sent: Wednesday, October 07, 2015 3:24 PM
To: Boyer, Jenifier <JBoyer@co.genesee.mi.us>; Jamie-Lee Venable <jvenable@unitedwaygenesee.org>; Roach, Billie Jo (MSP) <RoachB@michigan.gov>; ebs286@gmail.com; Howard, Stephanie <SHoward@co.genesee.mi.us>; skammer@cityofflint.com; kboles@valleyaaa.org; Lasher, Geralyn (DHHS) <lasherg@michigan.gov>; aleavitt@senatedems.org; hmcshane@ghd.us; Purcell, Matthew <MPurcell@co.genesee.mi.us>; Schoenow, Kris (DHHS) <SchoenowK@michigan.gov>; tsitko@flintschools.org; Valacak, Mark <MVALACAK@gchd.us>
Cc: Jennifer Pollak <jennifer.pollak@lifewayscmh.org>; Holmes, Virginia (DHHS) <HolmesV@michigan.gov>; Tom Wickham <tom.wickham@gm.com>; Jamie Gaskin <jgaskin@unitedwaygenesee.org>
Subject: RE: 2-1-1 Messaging and Planning

Just as an FYI, Hilda McShane and I have discussed contacting the local hospital systems about home nurse services that may have more extensive access to this population.

Thanks,

Tamara Brickey, MS, CHES

Public Health Division Director
Genesee County Health Department
630 S. Saginaw Street
Suite 4
Flint, MI 48502
(810) 257-3202 Fax: (810) 257-3147
tbrickey@gchd.us

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For a copy of the Health Department's Notice of Information Practices, contact the Health Department or visit the Health Department's website at http://www.gchd.us/

From: Boyer, Jenifier [mailto:JBoyer@co.genesee.mi.us]
Sent: Tuesday, October 06, 2015 4:17 PM
To: 'Jamie-Lee Venable'; 'Roach, Billie Jo (MSP)'; Brickey, Tamara; ebs286@gmail.com; Howard, Stephanie; skammer@cityofflint.com; Kathryn Boles (kboles@valleyaaa.org); Lasher, Geralyn (DHHS); aleavitt@senatedems.org; hmcshane@ghd.us; Purcell, Matthew; Schoenow, Kris (DHHS); tsitko@flintschools.org; Valacak, Mark
Cc: Jennifer Pollak; Holmes, Virginia (DHHS); Tom Wickham; Jamie Gaskin
Subject: RE: 2-1-1 Messaging and Planning

Attached is the email I received from Kris. I called her first thing this morning to clarify. At the time she informed me of 5 GCARD people and 3 DHS people that were working on the installation.

VAAA is not distributing the filters, they have agreed to take the information (NAME, ADDRESS, PHONE#) from callers of home bound and share with an agency that is distributing.

I just spoke to Matt Purcell at GCARD and he is willing to take the list that VAAA develops (at the end of each day) and begin a process of contacting those households to drop of filters and install if needed. The local plumbers union has donated $20,000 in labor to help with this endeavor! At this time we do not have a timeline as to how long, it depends on the demand and the time if takes from house to house. At this time it is the only way to document these needs and hopefully sooner than later, get them taken care of.

I would look to the human services experts to determine "home bound" for 211 to "vet" or "triage" the caller. I'd assume these are individuals that aren't on any type of program that do not have transportation to one of the sites due to health or physical issues and are unable to pick up a filter. Just as those original 12 where identified by VAAA Monday morning.

Jenifier Boyer, PEM
Emergency Management Manager
Office of Genesee County Sheriff

https://www.facebook.com/GCEMHS

www.areyoureadysetsafe.com

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From: Jamie-Lee Venable [mailto:jvenable@unitedwaygenesee.org]
Sent: Tuesday, October 06, 2015 3:36 PM
To: Boyer, Jenifier; 'Roach, Billie Jo (MSP)'; tbrickey@gchd.us; ebs286@gmail.com; Howard, Stephanie; skammer@cityofflint.com; Kathryn Boles (kboles@valleyaaa.org); Lasher, Geralyn (DHHS); aleavitt@senatedems.org; hmcshane@ghd.us; Purcell, Matthew; Schoenow, Kris (DHHS); tsitko@flintschools.org; Mark Valacak
Cc: Jennifer Pollak; Holmes, Virginia (DHHS); Tom Wickham; Jamie Gaskin
Subject: RE: 2-1-1 Messaging and Planning

Jenifer,

Can you please confirm that DHHS and/or GCCARD has agreed to supply VAAA with the filters? Also, prior to me sharing with 211 I need an understanding of what the exact criteria is for a homebound person. I am not sure what you mean by *It would be great if GCARD and DHS could utilize those 8 people to hit these individuals.*

Jamie-Lee Venable
Director, Community Impact and BEST Project
United Way of Genesee County
Phone: 810.762.5826
jvenable@unitedwaygenesee.org
111 E. Court St., Suite 3A, Flint, MI 48502

GIVE. ADVOCATE. VOLUNTEER.

From: Boyer, Jenifier [mailto:JBoyer@co.genesee.mi.us]
Sent: Tuesday, October 06, 2015 3:16 PM
To: 'Roach, Billie Jo (MSP)' <RoachB@michigan.gov>; Jamie-Lee Venable <jvenable@unitedwaygenesee.org>; tbrickey@gchd.us; ebs286@gmail.com; Howard, Stephanie <SHoward@co.genesee.mi.us>; skammer@cityofflint.com; Kathryn Boles (kboles@valleyaaa.org) <kboles@valleyaaa.org>; Lasher, Geralyn (DHHS) <lasherg@michigan.gov>; aleavitt@senatedems.org; hmcshane@ghd.us; Purcell, Matthew <MPurcell@co.genesee.mi.us>; Schoenow, Kris (DHHS) <SchoenowK@michigan.gov>; tsitko@flintschools.org; Mark Valacak <mvalacak@gchd.us>
Cc: Jennifer Pollak <jennifer.pollak@lifewayscmh.org>; Holmes, Virginia (DHHS) <HolmesV@michigan.gov>; Tom Wickham <tom.wickham@gm.com>; Jamie Gaskin <jgaskin@unitedwaygenesee.org>
Subject: RE: 2-1-1 Messaging and Planning

Thanks for the information!

I was under the understanding that I was going to help coordinate some of the homebound distribution.

Yesterday I spoke with Valley Area on the Aging and Kathleen Boles regarding how to work this...

My action plan was to give 211 information to direct anyone that needed assistance and fit the "homebound" criteria to VAAA.
Kathy agreed to receive those calls, take the names and addresses of individuals. This information could be sent to GCARD or DHS.
It would be great if GCARD and DHS could utilize those 8 people to hit these individuals.

I was getting volunteers to distribute and install to these individuals, but this morning I was told that there was enough people to distribute and install between GCARD and DHHS. I was asked to obtain volunteers to staff the 4 distribution locations. That is what I am working on now and hope to have something tonight for first thing tomorrow morning!

I welcome comments and suggestions!

Jenifier Boyer, PEM
Emergency Management Manager
Office of Genesee County Sheriff

https://www.facebook.com/GCEMHS

www.areyoureadysetsafe.com

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---

From: Roach, Billie Jo (MSP) [mailto:RoachB@michigan.gov]
Sent: Tuesday, October 06, 2015 2:37 PM
To: Jamie-Lee Venable; tbrickey@gchd.us; ebs286@gmail.com; Howard, Stephanie; skammer@cityofflint.com; Lasher, Geralyn (DHHS); aleavitt@senatedems.org; hmcshane@ghd.us; Purcell, Matthew; Schoenow, Kris (DHHS); tsitko@flintschools.org; Mark Valacak
Cc: Jennifer Pollak; Holmes, Virginia (DHHS); Tom Wickham; Jamie Gaskin; Boyer, Jenifier
Subject: RE: 2-1-1 Messaging and Planning

Good Afternoon, thank you so much for the update. Great to see filters being distributed and plans coming together. Please advise if there is any assistance I can provide. I do not see EM Jen Boyer on this list. Is it possible to include her on future correspondence?? Thank you, BJ

From: Jamie-Lee Venable [mailto:jvenable@unitedwaygenesee.org]
Sent: Tuesday, October 06, 2015 2:07 PM
To: tbrickey@gchd.us; ebs286@gmail.com; showard@co.genesee.mi.us; skammer@cityofflint.com; Lasher, Geralyn (DHHS); aleavitt@senatedems.org; hmcshane@ghd.us; mpurcell@co.genesee.mi.us; Roach, Billie Jo (MSP); Schoenow, Kris (DHHS); tsitko@flintschools.org; mvalacak@gchd.us
Cc: Jennifer Pollak; Holmes, Virginia (DHHS); Tom Wickham; Jamie Gaskin
Subject: FW: 2-1-1 Messaging and Planning

All,

Please see the email below from Michigan Community Service Commission Director Ginna Holmes. I've highlighted the pertinent piece of her email that I am looking to discuss on Thursday. 211 has the ability to maintain a list of people

calling who are unable to install the filters themselves. However, if a list is maintained it would be the expectation of those calling that someone will be coming to install their filter.

So if a list is maintained,

1. What agency will 211 send the list of people?
2. What agency will be installing the filters and what is their capacity?

At this point we have asked 211 to NOT keep a list until there are answers to the above questions.

Thank you,

Jamie-Lee Venable
Director, Community Impact and BEST Project
United Way of Genesee County
Phone: 810.762.5826
jvenable@unitedwaygenesee.org
111 E. Court St., Suite 3A, Flint, MI 48502

GIVE. **ADVOCATE. VOLUNTEER.**

From: Holmes, Virginia (DHHS) [mailto:HolmesV@michigan.gov]
Sent: Tuesday, October 06, 2015 8:54 AM
To: Tom Wickham <tom.wickham@gm.com>; Jennifer Pollak <jennifer.pollak@lifewayscmh.org>; Tom Page <tpage@uwmich.org>; McShane, Hilda <hmcshane@gchd.us>; Amy Meister <ameister@unitedwaygenesee.org>; McShane, Hilda <hmcshane@gchd.us>
Cc: Jamie-Lee Venable <jvenable@unitedwaygenesee.org>; Jamie Gaskin <jgaskin@unitedwaygenesee.org>; Lasher, Geralyn (DHHS) <lasherg@michigan.gov>
Subject: Re: 2-1-1 Messaging and Planning

Hello Everyone,

I thought I would pull together what information has been created so far and then Hilda can share additional information she knows at this point. This will allow 211 to let us know what information they still need to create for their talking points. (Tom I did not see LInda Tokarski's email, she will need to have this forwarded to her.) I used the email list started yesterday to help with the 211 talking points, but I recommend others be looped in once decisions are made and so they all have the same information.

Filter Distribution:

1. Available: Starting October 6 at 9:00 am

2. Provided by: Partnership of MDHHS and Genesee County Community Action Resource Department

3. Hours: 9:00 am to 4:00 pm Monday - Friday, staff available to answer questions at sites

4. Filters One per household. Currently there are faucet filters, but if they do not work, free standing pitcher filters will be available.

5. DHHS sites for current MDHHS clients:

- 125 E. Union St.
- 4809 Clio Road MDHHS office

6. Residents not enrolled MDHHS - go to Genesee County Community Action Resource Department offices

- 2727 Lippincott
- 601 North Saginaw

7. Filters available for any resident who receives Flint Water - free of charge - residents can go to any site but we are trying to have them go to the locations as listed below.

8. Bring Identification and Copy of Water Bill -

A. MDHHS clients who receive serves below - go to DHHS office to get filter.

- Family Independence Program (FIP),
- Food Assistance Program (FAP),
- Child Development and Care (CDC),
- State Disability Assistance (SDA),
- Social Security Insurance (SSI) recipients

B. Flint residents who are not active MDHHS clients should bring identification and their water bill to the GCCARD location.

9. Web-site: www.michigang.gov/flintwater - is this the main one that will be used or are their others?

Items that are still Needed - Plans that need to be Made:

Health Information - to be created by health department (a few questions asked earlier) - FAQ needs to be provided to distribution centers too.

- Can dishes be washed in dishwasher with unfiltered water and then used by people
- Can children take a bath in water with lead content
- Any additional information that would help people understand how to be safe
- Is there a number to refer caller to if they have health and safety questions beyond the basics
- How can I get my child tested for lead exposure
- What are the treatment options if my child has high lead level

Coordination Center

- If people can not get a filter themselves or if they need help with installation, we need to create a system to collect their information.
- Does 211 have the ability to gather their information?
- Jennifer Boyer has talked to the Valley Area on Aging and they said they would take names and numbers, but we need to first see if they have the ability to serve as the coordination center for all people who need help with installation and who are not able to get a filter themselves. At this time there are not volunteers set up for installation - this is a work in progress.

Volunteers

- At this time we do not have a group of volunteers that will be doing the installations, but Jennifer is working on it.

Plan for special populations
This was discussed but it needs to be recorded and so 211 knows about the plans and how volunteers will be helping these individuals and what services are being provided.

- Housing
- Meals on Wheels
- Schools
- ? special distribution days and sites - this weekend?
- Other targeted groups and plans to meet their special needs?

Press Release Sent by State October 5, 2015:
Water filters available for MDHHS clients in Flint beginning Tuesday
LANSING, Mich. – Free water filters will be available to current Michigan Department of Health and Human Services clients and Flint residents at four locations beginning Tuesday, October 6, at 9 a.m. through a partnership between the MDHHS and the Genesee County Community Action Resource Department. Free National Sanitation Foundation certified water filters are being provided to Flint residents as part of the administration's comprehensive approach to addressing water concerns in the area.

Current MDHHS clients are encouraged to visit either the 125 E. Union St. or 4809 Clio Road MDHHS office location to obtain a free, certified home water filter. Residents who are not currently enrolled in MDHHS assistance programs should visit the Genesee County Community Action Resource Department offices located at 2727 Lippincott and 601 North Saginaw in Flint. Staff will be onsite at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation.

"Ensuring that families in the Flint area have access to resources that will help reduce the potential for lead exposure is our top priority," said Nick Lyon, director of the MDHHS. "I want to thank our partners who have mobilized to make water filters available – a point that highlights the importance of continued collaboration at the local, state and federal level as we move forward."

MDHHS clients in the city of Flint who are active Family Independence Program (FIP), Food Assistance Program (FAP), Child Development and Care (CDC), State Disability Assistance (SDA), or Social Security Insurance (SSI) recipients should bring valid identification and a copy of their water bill to their local MDHHS office to receive their filter free of charge. Flint residents who are not active MDHHS clients should bring identification and their water bill to the GCCARD location.

Although blood lead levels throughout the city of Flint have remained steady, last week, MDHHS data was found to be consistent with a recent Hurley Children's Hospital study indicating increased blood lead levels in children residing in two Flint ZIP codes after a 2014 change in water source. While lead paint remains the number one cause of lead poisoning in Michigan, the recent data prompted MDHHS to take action to reduce potential lead exposures through water sources.

MDHHS is urging parents in Flint and throughout the state to do their part in preventing elevated blood lead levels in children. For more information about steps you can take now, visit www.michigan.gov/lead, or contact

your local health department. For updates on Flint water and available resources, visit www.michigang.gov/flintwater.

Ginna Holmes
Executive Director
Michigan Community Service Commission
235 S. Grand Ave., Suite 1108
Lansing, MI 48933

holmesv@michigan.gov
(517) 335-4295

From: Tom Wickham <tom.wickham@gm.com>
Sent: Monday, October 5, 2015 1:36 PM
To: Jennifer Pollak; Tom Page; McShane, Hilda; Amy Meister; Holmes, Virginia (DHHS)
Cc: Jamie-Lee Venable; Jamie Gaskin
Subject: RE: 2-1-1 Messaging

Please include Hilda McShane from the Genesee County Health Department. She is the lead in developing the initial release and follow-up releases.

Tom Wickham
Global Manufacturing Communications
Flint Manufacturing Communications
General Motors

248-707-9064
tom.wickham@gm.com

From: Jennifer Pollak [mailto:jennifer.pollak@lifewayscmh.org]
Sent: Monday, October 05, 2015 12:43 PM
To: Tom Page; Amy Meister; holmesv@michigan.gov
Cc: Jamie-Lee Venable; Tom Wickham; Jamie Gaskin
Subject: RE: 2-1-1 Messaging

Hi all,

My response is below in orange. I've also included a form that can guide the information we need to include about each *service or resource.*

Jennie Pollak, MSW, CIRS, CRS
2-1-1 Manager
LifeWays Community Mental Health
Proudly Serving Jackson & Hillsdale Counties
Central Michigan 2-1-1
Proudly Serving Clinton, Eaton, Genesee, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee Counties
Direct line: 517.796.4548 I Fax: 517.789.1271

LifeWays Community Mental Health, in partnership with our community and provider network, inspires hope and equips individuals on their journey toward recovery and wellness.

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From: Tom Page [mailto:tpage@uwmich.org]
Sent: Monday, October 05, 2015 12:16 PM
To: Amy Meister <ameister@unitedwaygenesee.org>; holmesv@michigan.gov; Jennifer Pollak <jennifer.pollak@lifewayscmh.org>
Cc: Jamie-Lee Venable <jvenable@unitedwaygenesee.org>; Tom Wickham <tom.wickham@gm.com>; Jamie Gaskin <jgaskin@unitedwaygenesee.org>
Subject: RE: 2-1-1 Messaging

I'm looping Jennie Pollak at Central Michigan 2-1-1 into my reply since her team will be handling the majority of calls from Flint, as well as Linda Tokarski, Technology Manager for Michigan 2-1-1, so she can address any potential routing or IVR issues.

- 2-1-1 will be phone number for residents to call as well as website
  - *We didn't discuss the web site on the call. Are you looking to send Flint residents to the UW-Genesee web site, the Central Michigan 2-1-1 web site and/or the MI211.org web site? MI211.org will need information at least 24 hours in advance in order to set it up on the web site. Social media on Facebook and Twitter have a shorter turnaround.*

Jennie - I imagine we can link to pre-programmed database searches to provide information, for example: click here for water filter or testing information.

- Site can be setup within 24 hours as long as you have the following information: *Again, with the information on eligibility, distribution points, types and number of filters available(faucet or pitcher, one per household), we should be able to start handling caller questions and providing referrals. Getting information online or posted to social media could take longer, depending on the format and complexity of the materials. Jennie & Linda, is there additional information we need to assist callers and track these referrals? Jennie: hours of distribution. The attached "New Program Form" includes all the information fields that we like to include about a new service so staff are informed.*
  - Distributions Points
  - Information that can be shared to public
  - Eligibility for filters - open distribution within zip codes
- Questions - health specific (ex. can my child take a bath, how do I install filter, filter type or intake type, (filters will be faucet and pitchers only)
  - *Providing installation information could be outside the scope/capacity of 2-1-1 agents. It would be very helpful if there are directions or an online video we could refer callers to. At a minimum we will also need a sample filter and a pdf of the installation/usage directions.*
  - *Is there a DHHS number to refer callers to if they have health and safety questions beyond the basic bathing/drinking questions? For example, how can I get my child tested for lead exposure? What are the treatment options if my child has high lead levels?*
  - *Jennie: Echoing Tom's response...FAQ sheet would be helpful for staff. We're not trained in public health, but experts at providing information & referring; providing support & empowering callers. If there is information we need to relay, we can do that but also a number to call for questions outside the scope would be helpful.*

Jennie and Linda, please respond with your questions, information needs and any concerns related to this project.

Regards,

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Thanks,

Tom

From: Amy Meister [mailto:ameister@unitedwaygenesee.org]
Sent: Monday, October 05, 2015 11:54 AM
To: Tom Page; holmesv@michigan.gov
Cc: Jamie-Lee Venable; Tom Wickham; Jamie Gaskin
Subject: 2-1-1 Messaging

Tom – Jamie has approved 2-1-1 to be set up for water issue, understanding it is a per call cost for our UW – below are some talking points that were mentioned on the phone. Please circle Jamie-Lee into all communication, she will assist with talking points.

2-1-1 will be phone number for residents to call as well as website
Site can be setup within 24 hours as long as you have the following information:
Distributions Points
Information that can be shared to public
Eligibility for filters - open distribution within zip codes
Questions - health specific (ex. can my child take a bath, how do I install filter, filter type or intake type, (filters will be faucet and pitchers only)

Thanks,

Amy Meister
Director, Development, Marketing and Technology
United Way of Genesee County
www.unitedwaygenesee.org
Phone: 810.762.0855
111 E. Court St., Suite 3A, Flint, MI 48502

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Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Wednesday, October 07, 2015 8:24 AM
To: Leix, Ron (MSP)
Subject: RE: Flint had no plan to minimize lead corrosion in people's drinking water post river switch

Want to be DEQ's PIO?

From: Leix, Ron (MSP)
Sent: Tuesday, October 06, 2015 4:40 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Flint had no plan to minimize lead corrosion in people's drinking water post river switch

Situational awareness.

Audio: http://michiganradio.org/post/flint-had-no-plan-minimize-lead-corrosion-peoples-drinking-water-post-river-switch#stream/0

Flint had no plan to minimize lead corrosion in people's drinking water post river switch
Michigan Radio
10.06.2015

Confused about corrosion control? We were too.

In Flint, lead levels in some children's blood have spiked dramatically. Scientists believe the Flint River is part of the problem. Flint switched from Detroit's water system and started pulling water from the Flint River last year.

We've been hearing some conflicting things from state officials about what exactly Flint has been doing — if anything — to cut down on lead in the water.

The confusion

State regulators told federal regulators earlier this year by email that Flint is not using corrosion control.

Corrosion control is important because it helps prevent lead from leaching out of old pipes into people's tap water.

But on Friday, Michigan Department of Environmental Quality Director Dan Wyant said this:

"Know that when the city switched from Detroit sewer and water, that the city utilized corrosion controls," he said.

That directly conflicts with what the state said before.

After Friday's press conference, we asked DEQ spokesman Brad Wurfel to clarify. He then said the corrosion control Flint used was lime.

"Flint was trying to address the hardness of the water, so they chose lime to address the hardness," he said. "That is also a corrosion control agent. It's a recognized corrosion control agent. It just wasn't, it wasn't cutting it."

We ran this by some outside experts.

Daniel Giammar is an expert on lead in water. He's a professor of environmental engineering at Washington University in St. Louis, Missouri.

"Simply claiming to have lime addition as corrosion control is insufficient," he says.

Giammar told us that you can use lime for corrosion control, but you have to have a plan. You want to make sure your water hits a certain pH range and alkalinity so that you minimize the amount of lead in the water.

"Whether or not you have corrosion control isn't whether or not you're adding lime, but it's rather, are you achieving the target pH that you set out?" he says.

The softening process could be making the situation worse.

Marc Edwards is a civil engineering professor from Virginia Tech University and a nationally renowned expert on water treatment. He was also confused by Wyant's claim that Flint had corrosion controls in place. So, over this past weekend, he took a closer look at Flint's data.

He says the water softening treatment Flint is using is actually making Flint's water more corrosive.

"Even as they're denying the water is corrosive and it's causing this higher lead, the pH value is plummeting, it's becoming more acidic," Edwards says. "And it led me to wonder, I mean, are they even watching what's happening to the pH of their water? It's like flying a jumbo jet without checking your gas tank."

We requested an interview with someone from Flint's water department, but they did not provide anyone to talk to us for this story by our deadline.

The DEQ's response

The DEQ says they have been keeping an eye on the pH of Flint's water.

Liane Shekter Smith heads up DEQ's Office of Drinking Water and Municipal Assistance.

"Absolutely, we've been monitoring the pH data. We monitored it prior to the switch to the Flint River and we monitored it since. And we've compared the pH data and there has not been a significant change."

Shekter Smith says they consider a pH of 7.5 to be acceptable. But both Marc Edwards and Daniel Giammar told us cities should shoot for a pH of 8 or above to minimize the amount of lead getting into drinking water. That's because you want the water to be less acidic to minimize corrosion.

Data available online from the City of Flint show that the pH of treated water leaving the plant has been trending downward - becoming more acidic. Monthly average pH measurements dropped from 8.07 in December 2014 to 7.34 in August 2015.

A key point here: there's a difference between having some kind of treatment process that might work and having an approved corrosion control plan.

Yesterday, Shekter Smith confirmed that Flint does not have a corrosion control plan.

"At the time they proposed switching to the Flint River and implementing the lime softening treatment method, there was an indication that the pH control provided by that method perhaps would provide optimal corrosion control," Shekter Smith says.

It's clear that method didn't work.

Tomorrow, city, state, and federal officials will get together to come up with some kind of plan to control the corrosion.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Covey, Gabriel (MSP)
Sent: Tuesday, October 06, 2015 10:34 PM
To: Katarsky, Anthony (MSP)
Cc: Kuzera, Michelle (MSP); Leix, Ron (MSP)
Subject: Story about Flint water (tonight)

Public health emergency declared in Flint, Michigan, due to contaminated water
http://www.cbsnews.com/videos/public-health-emergency-declared-in-flint-michigan-due-to-contaminated-water

Gabe

Sent from my iPad

Leix, Ron (MSP)

From: Roach, Billie Jo (MSP)
Sent: Tuesday, October 06, 2015 2:38 PM
To: Weber, Thomas (MSP); Leix, Ron (MSP)
Cc: Covey, Gabriel (MSP)
Subject: RE: Water for Flint

Thank you Tom

From: Weber, Thomas (MSP)
Sent: Tuesday, October 06, 2015 2:35 PM
To: Roach, Billie Jo (MSP); Leix, Ron (MSP)
Cc: Covey, Gabriel (MSP)
Subject: RE: Water for Flint

I think that would be fine. Alafia's contact number is in her original message below. The director's name is Annette Wright.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Roach, Billie Jo (MSP)
Sent: Tuesday, October 06, 2015 2:34 PM
To: Weber, Thomas (MSP); Leix, Ron (MSP)
Cc: Covey, Gabriel (MSP)
Subject: RE: Water for Flint

Hi Tom, thanks for the heads up. Can I let EM Boyer know this??

From: Weber, Thomas (MSP)
Sent: Tuesday, October 06, 2015 2:33 PM
To: Leix, Ron (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: FW: Water for Flint

A heads up that one of our MIVOAD members, Alafia Foundation for Hope, is donating water to Flint, per their message below.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road

Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Mary Lloyd [mailto:msmarylloyd@hotmail.com]
Sent: Tuesday, October 06, 2015 2:31 PM
To: James_Warfield@usc.salvationarmy.org; beggs@teamrubiconusa.org; greg@drawbuckets.org; nbimlds@gmail.com; jtewell42@gmail.com; ywang163@binghamton.edu; dpguikema@hotmail.com; MiVOAD Chuck McDougall, EC The Salvation Army, Michigan; calleen_austin@usc.salvationarmy.org; mjsimmons@teamrubiconusa.org; pastor@dansvilleumc.com; linda.dintenfass2@redcross.org; kmtoben@gmail.com; info@mcrainc.com; brusue221@aol.com; Thelen, Richard (DHHS); david_chen21c@yahoo.com; tzuhua114@gmail.com; thepoprule@hotmail.com; k2buell@aol.com; alafia4hope@gmail.com; Weber, Thomas (MSP); d1rmrc-mary@sbcglobal.net; ronda.oberlin@lansingmi.gov; paul.spata@redcross.org; afrez@livgov.com; mimertamta@yahoo.com; sgamalski@hotmail.com; Hassan.Hammoud@liveunitedsem.org; dbruch@misda.org; spearson@habitatmichigan.org; MiVOAD Rev Keith Nelson, EC, Vice Chair Baptist Missionary,Ed State Convention; MiVOAD Bob Hayes, EC Michigan Southern Baptist DR; MiVOAD Win Williams SBC Disaster Relief; maplerivers@gmail.com; jwhitehurst@gryphon.org; kennysutter@hotmail.com; vinny315@gmail.com; Tom T. Neal First Farmington; Mary Lloyd; jeremy_wicks@yahoo.com; skuipers@worldrenew.net; Gross, Garry (DHHS); Pepper, Joel (MSP); AFeldpausch@habitatmichigan.org; mszost@LapeerCounty.org; bobnj50@yahoo.com; mcaison@namb.net; midschteacher@gmail.com; msoliman@irusa.org; Ruddock, Rachel (DHHS); Regina.moran@fema.dhs.gov; detourlawyer@gmail.com; reuben@hands.org; matthewsl@bluffton.edu; oak1michelle@gmail.com; deacon.beckyw@gmail.com; Veeser, Chad (DHHS); justin.bays3@redcross.org; Info@DrawBuckets.org; Dunkle, Katie (DHHS); Schnepp, Matt (MSP)
Subject: FW: Water for Flint

Please read the message below...
Mary Lloyd, Secretary/Treasurer

Fax: 313-586-0088

Date: Tue, 6 Oct 2015 11:16:36 -0400
Subject: Water for Flint
From: alafia4hope@gmail.com
To: crrutland@gmail.com

Alafia Foundation of Hope International will be transporting Bottled Water to the city of Flint. If you would like to donate Bottled Water please contact us at 313-725-0995 or via email alafia4hope@gmail.com.

Thank you!

--

ALAFIA FOUNDATION OF HOPE INTERNATIONAL
613 Abbott Street
Detroit, MI 48226

313-725-0995

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, October 02, 2015 1:58 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Sara Wurfel or Dave Murray
517-335-6397

Brad Wurfel, 517-284-6713
Department of Environmental Quality

Jennifer Eisner, 517-230-9804
Department of Health and Human Services

FOR IMMEDIATE RELEASE
Friday, October 2, 2015

Editor's Note: Click here for infographic and action plan.

Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns

Collaborative effort with state, federal and city leaders focuses on testing, assistance

FLINT, Mich. – Flint residents need to have access to safe, clean, water now and long into the future, Gov. Rick Snyder said, announcing a comprehensive action plan created with state, federal and city leaders to address concerns about drinking water.

The water leaving Flint's drinking water system is safe to drink, but some families with lead plumbing in their homes or service connections could experience higher levels of lead in the water that comes out of their faucets.

The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure challenges. The plan was created at Snyder's direction by the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (DHHS), the U.S. Environmental Protection Agency, and the city of Flint.

"We are focused on helping ensure safe, clean, accessible drinking water and addressing and mitigating concerns and protecting public health," Snyder said. "Today's action plan builds upon ongoing work with local, state and federal agencies and our partnership with city and community leaders. Together, we are working to ensure that all Flint residents have accurate information and know that help is available to address potential problems."

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

- Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.
- Offering free water testing to Flint residents to assure their drinking water is safe.
- Providing free water filters to residents.
- Expanding health exposure testing of individual homes.
- Accelerating corrosion controls in the Flint drinking water system.
- Accelerating water system improvements to address replacing lead service lines.
- Expediting the completion of the Karegnondi Water Authority pipeline.
- Expanding a Safe Drinking Water Technical Advisory Committee to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
- Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.
- Boosting a comprehensive lead education program to make sure residents have detailed information about how to protect themselves and their homes.

Residents can have their water tested by calling 810-787-6537 and pressing 1, or emailing flintwater@cityofflint.com. The DEQ is covering the cost of this testing.

State leaders have been working closely with state and federal lawmakers to tap resources at all levels of government to address concerns.

State health experts said there has been an increase in elevated childhood blood lead levels in some specific communities. Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend. While this analysis for Flint as a whole remains true, a comprehensive and detailed review breaking down data by ZIP codes with the city revealed that MDHHS data is consistent with a study presented recently by Hurley Children's Hospital.

"While we cannot conclusively say that the water source change is the sole cause of the increase, this analysis supports our efforts as we take active steps to reduce all potential lead exposures in Flint," MDHHS Director Nick Lyon said. "As part of this, we are working closely with our public and private partners to provide Flint residents on MDHHS assistance programs with free water filters and inform families about the steps they can take to reduce all lead exposures in their home."

As a part of the action plan, National Sanitation Foundation certified water filters will be made available to Flint residents through emergency state funds and coordinated efforts with local community agencies and donors. Information about how to obtain the filters will soon be available.

"This action plan offers concrete steps we will take in a local, state and federal partnership to ensure all Flint residents have safe water to drink," DEQ Director Dan Wyant said. "The DEQ will work closely with the city to gather further data to ensure the water that leaves Flint's system as

well as the water that arrives in Flint homes is safe to drink."

Additional information is available at www.michigan.gov/flintwater.

###

STAY CONNECTED.

This email was sent to leibr@michigan gov on behalf of The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 517-335-7858

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Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Friday, October 02, 2015 1:13 PM
To: Leix, Ron (MSP)
Subject: RE: Situational Awareness: Flint River will remain as city water source in state plan to address lead

You see this?

https://www.youtube.com/watch?t=35&v=LTO9irD2f0Y

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 12:58 PM
To: Bozzo, Chelsea (MSP)
Subject: FW: Situational Awareness: Flint River will remain as city water source in state plan to address lead

FYI

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 12:58 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Situational Awareness: Flint River will remain as city water source in state plan to address lead

Situational Awareness
http://www.mlive.com/news/flint/index.ssf/2015/10/state_water_plan_for_flint_inc.html

Flint River will remain as city water source in state plan to address lead
MLive, Oct. 2, 2015
FLINT, MI -- The city would continue to use the Flint River as its water source, according to a plan expected to unveiled today, Oct. 2, by state officials.

A person with knowledge of the plan said it includes the immediate testing of water in all Flint schools, faucet filters for city residents and expanded testing for lead among city residents.

The plan is being unveiled at a 1:30 p.m. news conference at Kettering University.

The person familiar with the plan said it does not include reconnecting to the Lake Huron water through the Detroit Water and Sewerage Department.

Parts of the plan include:

- Immediately test water at Flint schools at state expense, working with administrators.
- Expand lead exposure testing for individuals.
- Continue offering free water testing to Flint residents at no charge.
- Expedite optimization of corrosion control
- Expediting completion of the Karegnondi Water Authority
- Appointing a Flint Drinking Water Public Health Advisor
- Providing water filters to Flint residents

- Expanding a comprehensive lead education initiative
- Today's news conference comes after an avalanche of disastrous news about Flint water and a drastic change in direction among city and state officials, who have defended the safety of city water for months.

Calls for the city to end its use of the Flint River for drinking water increased after a Hurley Medical Center doctor's study showed the number of children in the city with elevated blood levels nearly doubled after the city started using it as a water source in 2014.

State officials initially questioned the data, but Snyder this week acknowledged problems with lead.

The state oversees water quality in Flint, and state-appointed emergency managers were running city government when decisions were made not to negotiate a short-term agreement to continue buying Lake Huron water from Detroit and to instead use the river as a water source.

Although the city is not currently in violation of the Safe Drinking Water Act, bacteria, the level of total trihalomethanes and lead have been problems in the water system since then.

Stay with MLive for more developments on this story.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 01, 2015 5:11 PM
To: Leix, Ron (MSP)
Subject: FW: Flint Water Issue Documents
Attachments: GCHD Lead in Water Fact Sheet.pdf; KMBT20020151001161043.pdf

More...

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 01, 2015 5:06 PM
To: Kelenske, Chris (MSP) (KelenskeC@michigan.gov)
Subject: Flint Water Issue Documents

A couple more documents...fact sheet and filter recipient screening.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 01, 2015 5.03 PM
To: Kelenske, Chris (MSP)
Cc: Gorski, Gary (MSP); Covey, Gabriel (MSP); Leix, Ron (MSP)
Subject: City of Flint-Water Issue Update

The latest from Lt Roach...

The County Health Department is expecting to receive 4,000 filters sometime tonight. The filters were secured through the United Way and are being trucked in (cost appox $80,000). Lt Roach was unable to determine where they are being brought in from. They are hoping to get $40,000 more in donations to buy more. The Health Department plans to distribute filters tomorrow at 1:00 pm at UM Flint. The recipients will also be taught how to use filters. Lt Roach was told there are approximately 15,000 homes in the city of Flint with corrosive distribution pipes. The city water department has a list of the homes with details, but information is on paper index cards, not in a database or spreadsheet. They would have to manually sort through cards, so this approach is not practical. The current plan is to distribute filters by priorities being similar to those used during H1N1: pregnant women, women breast feeding/bottle feeding, residences with and children under 5 years. All must be City of Flint residents; credentials will be checked to make sure they are residents and qualify. A WIC list may be utilized along with a current list of residences on the lead program The Health Department hopes to accomplish work with 15-20 employees and possibly another 20 volunteers. They plan to distribute using two car lanes to avoid having recipients exit cars.

No state resources have been requested.

Leix, Ron (MSP)

From: -MI CIMS: DO NOT REPLY- <MICIMS@michigan.gov>
Sent: Thursday, October 01, 2015 3:57 PM
Subject: Incident Created: 2015-10-01-City of Flint-Water Contamination / Shortage

The Genesee County Health Department has Declared a Public Health Emergency for those using the Flint City Water Supply.

Message Creator: Jenifier Boyer, County of Genesee MGT EM Coordinator (jboyer@co.genesee.mi.us)

For more info log in at: https://micims.state.mi.us

Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 01, 2015 4:36 PM
To: Covey, Gabriel (MSP); Leix, Ron (MSP)
Subject: FW: Genesee County Board of Commissioners Declaration
Attachments: public health emergency declaration 10-1-15.pdf

FYI

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 01, 2015 4:35 PM
To: Gorski, Gary (MSP) (GorskiG@michigan.gov)
Cc: Kelenske, Chris (MSP) (KelenskeC@michigan.gov)
Subject: Genesee County Board of Commissioners Declaration

The following is provided as requested...

At 4:04 PM, Genesee County Emergency Management created the following incident in MI-CIMS:

> Genesee County Health Department has Declared a Public Health Emergency for persons on the Flint City Water System due to a recent report of increased lead levels in children within the City of Flint.
> ****Jenifier Boyer - County of Genesee MGT EM Coordinator - jboyer@co.genesee.mi.us at 16:01:21 on 10/1/2015****

The document associated with this incident (attached) references a "Public Health Emergency Declaration" issued by the Genesee County Board of Commissioners. I spoke with Dr. Jackie Scott of MDHHS, who informed me that there is no such term under public health code. Similarly, this term does not exist under PA 390, where the correct term would be a "Local State of Emergency," which would be issued by the Chair of the Genesee County Board of Commissioners. The attachment states the "County is issuing an "Emergency Advisory" recommending people not drink water coming from the city of Flint using the Flint River as the water source..." It would appear the board is simply issuing a statement not tied to any type of formal emergency declaration.

EMHSD has not received the standard form associated with a Local State of Emergency declaration and the county EOC is not activated. I will pass along key developments as they occur. Please let me know if anything further is needed at this time.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Thursday, October 01, 2015 8:53 AM
To: Etue, Kriste (MSP); Gorski, Gary (MSP)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Katarsky, Anthony (MSP)
Subject: Fwd: Genesee County Board of Commissioners Health Advisory
Attachments: water.pdf; ATT00001.htm

FYSA in case you have not see this.

This is information sent out by the Genesee County Board of Commissioners reference health effects due to lead in the water.

Begin forwarded message:

> **From:** "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
> **To:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
> **Subject: Genesee County Board of Commissioners Health Advisory**
>
> I cannot recall if I already sent this to you, but in any case, it would scare anyone with small children living in Flint.

Leix, Ron (MSP)

From: Wurfel, Sara (GOV)
Sent: Monday, September 28, 2015 10:17 PM
To: Kelenske, Chris (MSP); Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP); Banner, Shanon (MSP); Murray, David (GOV); Sands, Thomas (MSP)
Subject: RE: Flint Water Issue - Rep. Kildee Letter Received By Federal Agencies

Many thanks, Chris.

There have been a LOT of conversations and work (and history) on this issue, primarily with both DEQ and DHHS lately, and Treasury previously. Sounds like you definitely got a large part of status update and lay of the land.

Let's touch base tomorrow and can fill you in further. And any insight on any potential use of mitigation funds would be incredibly helpful. We'll make sure to keep MSP EMHSD in loop with other state agencies too moving forward as this issue and infrastructure challenge isn't going away anytime soon.

Thanks again,
SW

From: Kelenske, Chris (MSP)
Sent: Monday, September 28, 2015 8:19 PM
To: Etue, Kriste (MSP) <EtueK@michigan.gov>; Gorski, Gary (MSP) <GorskiG@michigan.gov>; Smith, Paul (GOV) <SmithP29@michigan.gov>
Cc: Katarsky, Anthony (MSP) <KatarskyA@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Wurfel, Sara (GOV) <Wurfels@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Sands, Thomas (MSP) <SandsT@michigan.gov>
Subject: RE: Flint Water Issue - Rep. Kildee Letter Received By Federal Agencies

DHHS just advised me there have been discussions with Nick Lyon and the Governor's Office on this issue. DHHS also advised me that DEQ was involved and DHHS would probably be the Public Health Advisor in Flint this week ... not sure exactly what that will mean.

F/Lt Covey spoke to Jen Boyer, the Genesee County EM, and reported the following:

- This is the first she has heard about the Kildee letter.
- She mentioned that a year ago she was aware of a letter that was written to Governor Snyder.
- To her knowledge, the water in Flint is still meeting EPA standards.
- She mentioned that the infrastructure (including residential homes) is old and may be part of the problem, not just because water is from the Flint River.
- She believes the city could connect to the county system if needed.
- The city is supposed to be connecting to a new pipeline from Port Huron in the spring of 2016 which will provide a solution, but the city infrastructure will still require repair.
- She reported The Detroit water system knew Flint would one day connect to this new pipeline, so they raised rates 50%.

Tomorrow Tony Katarsky will speak with our mitigation offices on potential use of 4195 (SE MI disaster) mitigation funds and if they could be used to assist with infrastructure fixes. There is a 25% local match to the federal funds.

Attached is the FEMA response to Rep. Kildee. He may not get it for a couple of days but I told FEMA I wanted a copy and it just came through. Please hold it within the Governor's Office and this group for situational awareness so we do not get ahead of FEMA. FEMA advised him that local or private sector resources would be more expedient and practical.

Chris

From: Kelenske, Chris (MSP)
Sent: Monday, September 28, 2015 5:43 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP); Banner, Shanon (MSP); Wurfel, Sara (GOV); Murray, David (GOV)
Subject: Flint Water Issue - Rep. Kildee Letter Received By Federal Agencies
Importance: High

Attached are two documents for your information: 1) A letter from US Representative Kildee to Craig Fugate of FEMA, HHS, EPA, and CDC and 2) a PowerPoint on Flint water concerns. Essentially, Representative Kildee is requesting FEMA take action to resolve potable water quality issues associated with the Flint water system.

This is the first we heard of the letter and I actually found out from the FEMA Region V Director when he called me about an hour ago. He and I discussed a few things on this and he will respond advising they need to work through the local EM system in MI (engaging the local EM and then EMHSD). They also are working through the local health department as I confirmed with Dr. Scott from DHHS. If Flint needs water or want water the first step is to handle it locally (at least on the EM side and then push up any gaps they cannot fill to us). We are not aware of any work the local EM has done in this regard. I will be with the FEMA Region V Director as well as the FEMA Administrator, Craig Fugate, this week if they have questions.

I have advised Dr. Jackie Scott from DHHS and will be sending her the letter and ppt.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, September 28, 2015 9:52 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Monday, September 28, 2015
Attachments: Sep28.htm; Sep28Rules.htm; 150928dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Monday, September 28, 2015

U-M Professor Seen As Pick For Supreme Court

Dems Want $1B For Middle Class Families

Contractors: Ending Prevailing Wage Will Not Save Money

Nurse Anesthetist Bill Sees More Controversy

Ananich Looking To Snyder, State For Action In Flint

Former Rep. Sheen Endorses Storey In 80th House

University Presidents Warn Against Using More General Fund For Roads

Pelosi Backs Johnson In 1st Congressional

Energy Agency Sees Efficiency Improvements

Snyder Debuts 'Rising Tide' Program

Supplemental Event Planner

Supplemental Notice Of Legislative Committees

Activity Reports

Administrative Rules

Calendars

Day Planner

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Leix, Ron (MSP)

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Sent: Monday, September 28, 2015 8:19 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP); Banner, Shanon (MSP); Wurfel, Sara (GOV); Murray, David (GOV); Sands, Thomas (MSP)
Subject: RE: Flint Water Issue - Rep. Kildee Letter Received By Federal Agencies
Attachments: Rep Kildee Response 9-28-15.pdf

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Chris

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Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Monday, September 28, 2015 5:49 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP); Banner, Shanon (MSP); Wurfel, Sara (GOV); Murray, David (GOV)
Subject: Flint Water Issue - Rep. Kildee Letter Received By Federal Agencies
Attachments: 09-22-15 Kildee Requesting Temporary Assistance for Lead in Flint Water.pdf; Flint Pediatric Lead Concerns REVISED.PDF

Importance: High

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To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP); Banner, Shanon (MSP); Wurfel, Sara (GOV); Murray, David (GOV)
Subject: RE: Flint Water Issue - Rep. Kildee Letter Received By Federal Agencies

I just caught this...the photo and the scenario in the ppt are HYPOTHETICAL. I have staff following up with the Genesee County EM.

Chris

From: Kelenske, Chris (MSP)
Sent: Monday, September 28, 2015 5:43 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP); Banner, Shanon (MSP); Wurfel, Sara (GOV); Murray, David (GOV)
Subject: Flint Water Issue - Rep. Kildee Letter Received By Federal Agencies
Importance: High

Attached are two documents for your information: 1) A letter from US Representative Kildee to Craig Fugate of FEMA, HHS, EPA, and CDC and 2) a PowerPoint on Flint water concerns. Essentially, Representative Kildee is requesting FEMA take action to resolve potable water quality issues associated with the Flint water system.

This is the first we heard of the letter and I actually found out from the FEMA Region V Director when he called me about an hour ago. He and I discussed a few things on this and he will respond advising they need to work through the local EM system in MI (engaging the local EM and then EMHSD). They also are working through the local health department as I confirmed with Dr. Scott from DHHS. If Flint needs water or want water the first step is to handle it locally (at least on the EM side and then push up any gaps they cannot fill to us). We are not aware of any work the local EM has done in this regard. I will be with the FEMA Region V Director as well as the FEMA Administrator, Craig Fugate, this week if they have questions.

I have advised Dr. Jackie Scott from DHHS and will be sending her the letter and ppt.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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MEDIA MONITORING REPORT

11/19/2015

Issues:

- No issues to report.

Summary:

- Over the next three days, Southeast Michigan is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.
- A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.
- Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.
- A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.
- A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.
- Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.
- Gov. Rick Snyder announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.
- The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.
- At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say.
- Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.
- Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.
- A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.
- Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.
- Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

Analysis:

- Media coverage is neutral.
- Snow is looking more and more likely this weekend. Confidence is great about having snow; however, the amount is uncertain at this time. Forecasts are ranging from 1 to 6 inches.
- Will continue to monitor the evolving weather conditions.

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Wild weather on its way with high winds, waves then snow predicted 3
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Emergency Management and Homeland Security 3
County homeland security head files sexual discrimination claim against sheriff 3
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MICHIGAN WEATHER

Up to 6 inches of snow on way as Michigan's temps cool

The Detroit News, Nov. 19, 2015

Over the next three days, the metro area is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.

"Things are going to be turning cooler starting Thursday night into Friday," meteorologist Sara Schultz said. "Thursday will be pretty nice with highs in the lower 50s, but temperatures will begin to drop at night. On Thursday, we can also expect a little wind with gusts as high as the lower 30s."

Friday is expected to be dry with a high temperature in the low 40s while the nighttime low will be around 30 degrees.

"We have the potential for snow starting Friday night into Saturday," Schultz said. "We have a chance of one or two inches in the metro area, but it will most likely be rain mixed with snow."

Wild weather on its way with high winds, waves then snow predicted

MLive-Muskegon, Nov. 19, 2015

MUSKEGON, MI – A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.

The National Weather Service advisory, in effect from noon to midnight Thursday, Nov. 19, calls for wind gusts up to 50 mph, particularly along the lake. A gale warning is in effect for Lake Michigan, with waves expected to be 6 to 10 feet Thursday night.

Then on Friday, a storm system possibly bringing up to 9 inches of snow, will move into the area and linger through Wednesday, according to a hazardous weather outlook statement from the Weather Service.

First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued

Weather Channel, Nov. 19, 2015

Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.

A swath from northeast Nebraska and southeast South Dakota into Iowa, southern Wisconsin and northern Illinois is covered by winter storm watches issued by local National Weather Service offices. In the much of the Upper Midwest, this means a potential for at least 6 inches of snow in 12 hours, or 8 inches of snow in 24 hours.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County homeland security head files sexual discrimination claim against sheriff

MLive-Flint, Nov. 18, 2015

GENESEE COUNTY, MI – A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.

enifier Boyer filed a complaint against Pickell Nov. 13 claiming sexual discrimination at the workplace.

Boyer's attorney, Glen Lenhoff who is speaking on her behalf, declined to detail specifics of the complaint. The Flint Journal through the Freedom of Information Act has requested a copy of the complaint.

"Jenifier Boyer is a very honorable and highly educated woman," Lenhoff said. "Her sex discrimination complaint against Mr. Pickell must be taken very serious by the Genesee County commissioners. A complaint and un-biased investigation must be completed immediately. She is the highest female managerial person in the whole department."

Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications

Detroit Free Press, Nov.17, 2015

A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.

Officials were trying to show what the new communications center filled with video screens and dispatchers can do by infiltrating camera systems in local schools. Those watching at the communications center in Mt. Clemens could see what was happening live as the SWAT exercise unfolded, but they couldn't talk with the officers inside the school.

"Had it been real, it would have been disastrous," County Executive Mark Hackel said Thursday. "We need to enhance this. It enhances everyone's ability to communicate with each other."

Volunteer effort seeks to deal with 2014 flood damage

Associated Press, Nov. 17, 2015

DETROIT (AP) - Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.

The city says about 3,000 families still are living in homes damaged by the flooding despite more than $60 million in Federal Emergency Management Agency funds being distributed for city residents. Millions more has been made available in southeast Michigan.

A group called All Hands Volunteers, in partnership with Northwest Detroit Flood Recovery Project and United Methodist Committee on Relief, will be working to clean up at least 100 homes between Thursday and Dec. 1. The partnership is called All Hands On Detroit.

Those organizing the effort are seeking volunteers. Organizers will provide training and necessary safety equipment. Signup details are online.

State retains emergency management accreditation

Hillsdale Daily News, Nov. 18, 2015

Gov. Rick Snyder today announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.

"The state of Michigan continues to be a national emergency management and homeland security leader," Snyder said. "In Michigan, we are committed to having a system in place that ensures our residents are prepared for all hazards, whether natural or human-made. I commend the Michigan State Police and the other state departments for their dedication and commitment in this arena."

PARIS ATTACKS

Suspected mastermind of Paris attacks killed

Associated Press, Nov. 19, 2015

Paris — The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.

Paris Prosecutor Francois Molins' office said 27-year-old Abdelhamid Abaaoud was identified based on skin samples, but authorities did not know how he died. His body was found in the apartment building targeted in the chaotic and bloody raid in the Paris suburb of Saint-Denis on Wednesday.

Three police officials say a woman who died in the raid was Abaaoud's cousin. One said Hasna Aitboulahcen is believed to have detonated a suicide vest after a brief conversation with police officers.

The official confirmed an audio recording, punctuated by gunshots, in which an officer asks: "Where is your boyfriend?" and she responded angrily: "He's not my boyfriend!" Then loud bangs are heard.

The exact relationship between Abaaoud and Aitboulahcen was not clear.

U.S. Investigators Struggle to Track Homegrown ISIS Suspects

New York Times, Nov. 19, 2015

WASHINGTON — At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say. But unlike the attackers in France, the officials say, the majority of those under investigation here never traveled to Syria to fight alongside the Islamic State or receive training from it.

In many ways, the officials say, that makes the American investigations even harder. Those under investigation typically have little terrorism expertise or support from a cell, which makes thwarting an Islamic State-inspired attack in the United States less like stopping a traditional terrorist plot and more like trying to prevent a school shooting.

SYRIAN REFUGEES

Syrian refugees controversy gets Lansing's attention

Lansing State Journal, Nov. 19, 2015

LANSING - The resettlement of Syrian refugees in Michigan is a controversial issue, but several Lansing area organizations and leaders are ready to help others get out of the warn-torn country.

St. Vincent Catholic Charities has resettled in Mid-Michigan over 20,000 refugees from around the world in the last 30 years and hopes to welcome up to 100 from Syria within the next year — if the federal government continues allowing the placements.

"We'll keep doing what we do and we'll see what happens," said Judi Harris, program director for refugee services at St. Vincent. "I think it's a little too early right now to change anything."

Students, faculty respond to Snyder's refugee stance

Michigan Daily (U of M), Nov. 19, 2015

In wake of terrorist attacks in Paris that left 129 dead, Michigan Gov. Rick Snyder joined 31 governors in vowing to pause the entry of Syrian refugees into their states.

Early reports indicated that one the attackers may have been a refugee from Syria, though officials now say that theory was likely incorrect. Even so, that notion stoked fears that ISIS fighters would enter the country along with the refugees fleeing their violent campaigns.

In response, LSA senior Sarah Raoof and Public Health students Tala Dahbour and Reem Kashlan launched a letter-writing campaign on Facebook. The campaign encourages students to visit the "Share your Opinion" page on the governor's website to send either a pre-written or personal letter expressing opposition to his plan to block Syrian refugees.

Snyder trying to clear his record in statements on refugees

Michigan Radio, Nov. 19, 2015

Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.

Following the attacks, Governor Snyder said he was hitting the "pause" button on efforts to get more visas for Middle Eastern refugees to settle in Michigan.

Oakland County Executive orders staff to end support of Pontiac Syrian housing project

Oakland Press, Nov. 18, 2015

Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.

The development in question is proposed for a 10-block area near Franklin Road and South Boulevard.

The move follows calls from several governors' announcements — including one from Michigan Gov. Rick Snyder — to postpone accepting Syrian refugees.

Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat

Michigan Radio, Nov. 18, 2015

When Gov. Rick Synder's office released a statement asking the Department of Homeland Security to review the vetting process for Syrian refugees seeking asylum in the United States after the terrorist attacks in Paris, the reaction was swift.

Soon dozens of governors declared their opposition or support of settling Syrian refugees in their respective states.

However, Detroit Free Press Capitol Hill reporter Todd Spangler tells Stateside host Cynthia Canty that state governors have no legal say when it comes to accepting refugees.

Kaffer: Snyder's political pandering on refugees shames us all

Detroit Free Press, Nov. 19, 2015

One of the worst things about terrorism is it works. Last week's deadly terrorist attacks in Paris did exactly what its perpetrators intended: killed innocent Parisians, surely, but caused people across the globe to worry that they'd be next, to fear sudden death or torment at the hands of anonymous, implacable attackers.

It's hard to argue with fear. It allows little room for cool-headed decision making.

And in that context, the "circle the wagons" response of many Americans after the Paris attacks is understandable. It is manifest most publicly in a resistance toward accepting refugees from Syria, where the Islamic State in Iraq and Syria holds territory.

The U.S. has taken in 1,800 Syrian refugees in the last two years. Because conflict in Syria is ongoing, and because the number of refugees has taxed that country's immediate neighbors, President Barack Obama has said the U.S. will take in 10,000 refugees by the end of 2016.

Compounded by the current story that one of the attackers entered France with a phony passport, with a trail indicating he'd entered France as a refugee, it's easy to understand why many Americans might fear an onrush of poorly vetted immigrants from Syria that could include criminals bent on harm.

But that's not how it works.

And it's impossible to understand why some elected officials – like Gov. Rick Snyder – have opted not to educate and inform, but to fan the flames of suspicion and intolerance. Snyder, along with 33 other governors, have said they will halt efforts to accept Syrian refugees, something they are not legally capable of doing. This boneheaded move is particularly startling in Snyder's case; for years, he's pitched Michigan as a destination for immigrants, suggesting that new residents from overseas could help reverse the state's population loss.

MICHIGAN NUCLEAR

Michigan legislators urge new Canadian PM to say 'no' to nuclear dump

The Voice, Nov. 19, 201`5

Michigan's two U.S. senators and 10 of its 14 U.S. representatives wasted little time in signing a letter to new Canadian Prime Minister Justin Trudeau, urging his government to deny the necessary

permits to Ontario Power Generation to build a nuclear waste dump 2,200 feet underground less than a mile from Lake Huron.

The letter went out on Nov. 5, the day after Trudeau was sworn in as prime minister and proceeded to appoint a diverse cabinet comprising 15 men and 15 women.

After congratulating Trudeau on becoming Canada's 23rd prime minister, the U.S. politicians zeroed in on the issue at hand.

Wisconsin Republicans push to lift nuclear plant moratorium

Associated Press, Nov. 16, 2015

MADISON, Wis. (AP) — A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.

Under current Wisconsin law, state regulators can't grant permission for a new nuclear power plant unless a federal storage facility for the waste from nuclear plants across the country exists and the plant wouldn't burden state ratepayers. No such centralized storage facility exists, however. President Barack Obama's administration pulled funding for creating one at Nevada's Yucca Mountain, leaving nuclear plants to continue storing waste on-site in pools and casks.

FLINT WATER

Flint leaders seek tougher rules on lead in drinking water

Associated Press, Nov. 18, 2015

Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.

U.S. Rep. Dan Kildee told the Environmental Protection Agency's National Drinking Water Council the lead pollution of Flint's water was a "failure of government." The council met Wednesday near Washington, D.C., to discuss revising a federal rule on lead and copper levels in water.

Story of Flint water crisis, 'failure of government,' unfolds in Washington

MLive-Flint, Nov. 18, 2015

FLINT, MI -- Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

"What happened in Flint is a failure of government, and we must ensure that it never happens again to Flint or any other community," U.S. Rep. Dan Kildee, D-Flint, said in opening testimony to the National Drinking Water Advisory Council. "The EPA has the ultimate responsibility to ensure that drinking water standards are followed."

In addition to Kildee, state Senate Minority Leader Jim Ananich, D-Flint; Dr. Mona Hanna-Attisha of Hurley Medical Center; Flint resident LeeAnne Walters; and professor Marc Edwards of Virginia Tech university all testified to the council, which is considering changes in federal rules on lead in water.

Flint doctor who exposed lead health crisis calls for change by the EPA

WJRT-TV 12 in Flint, Nov. 18, 2015

WASHINGTON, D.C. (WJRT) - (11/18/15) - The doctor who helped expose Flint's problem with lead in the drinking water spent Wednesday morning talking about the issue before leaders in Washington D.C.

Dr. Mona Hanna-Attisha testified before the Environmental Protection Agency, along with a Flint mother who claims her child has lead poisoning.

Hanna-Attisha used a PowerPoint presentation to showcase how something like this can happen anywhere across the country, not only in Flint.

MSU holds forum on Flint water

WJRT-TV 12 in Flint, Nov. 18, 2015

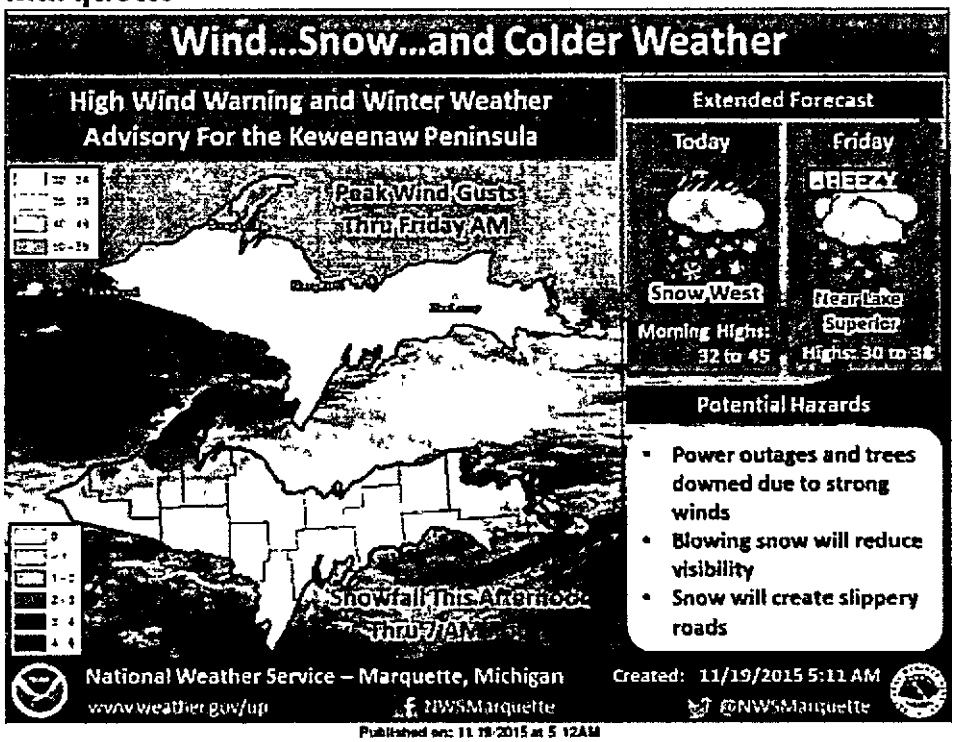
EAST LANSING (WJRT) - (11/18/15) - It's well beyond just the talk of the town.

It's the reason behind protests and the subject of mayoral debates, conversations in Lansing and now, hearings in Washington.

But ask a college student 50 miles away about Flint's water emergency and a lot of them will say they haven't heard about it.

NATIONAL WEATHER SERVICE FORECASTS

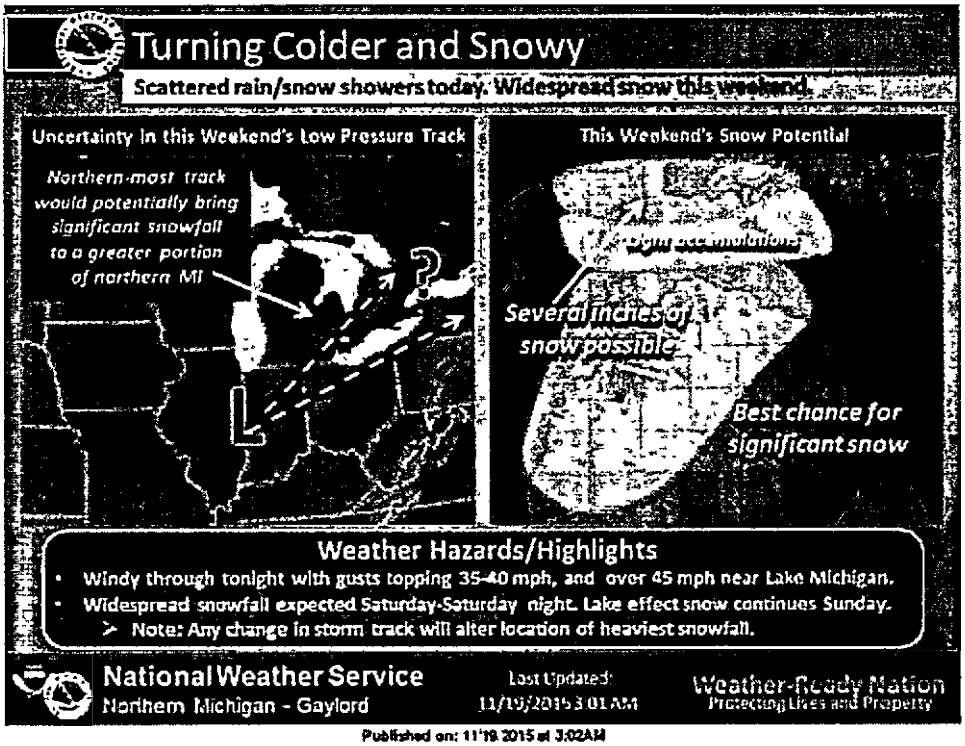
Marquette



Published on: 11/19/2015 at 5:12AM

Gusty southwest winds will bring much colder air into the area today, along with lake effect snow this afternoon over the Keweenaw and tonight over the western U.P. The strong winds will lead to some power outages and when combined with the snow, visibilities will be greatly reduced over the Keweenaw Peninsula.

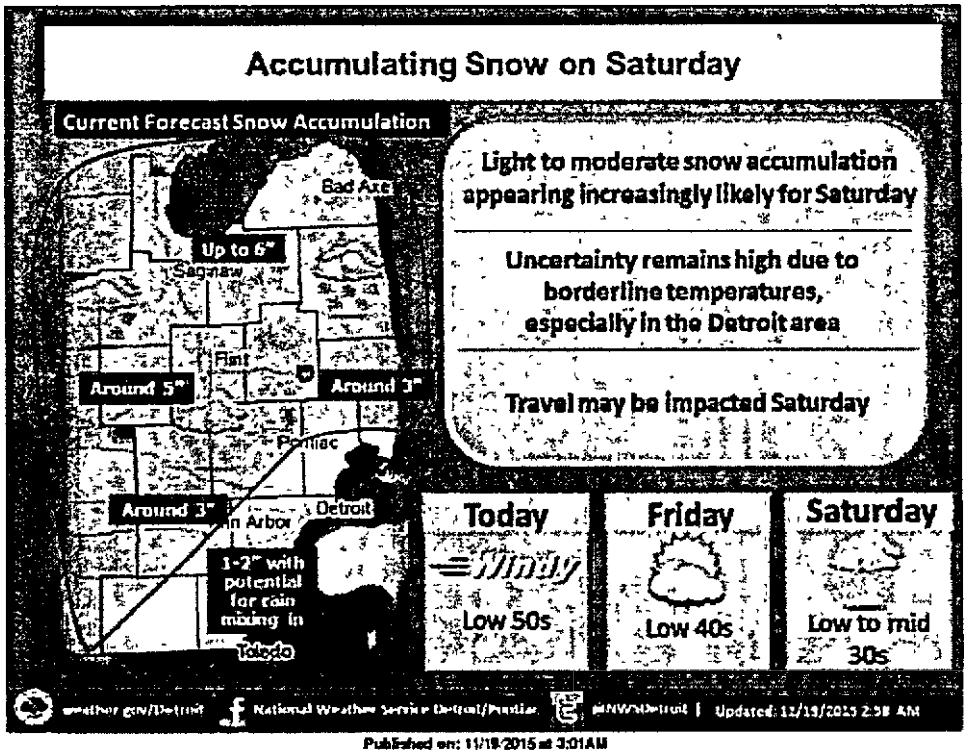
Gaylord



Published on: 11/19/2015 at 3:02AM

Scattered rain showers are expected to continue, mixing with snow on today. Potential is still for widespread snowfall across northern Michigan on Saturday with lake effect snow continuing Sunday.

Detroit



Published on: 11/19/2015 at 3:01AM

Gusty winds will be followed by falling temperatures this afternoon. A colder airmass in place for Friday will offset early day sunshine keeping highs near 40. Accumulating snow will move into the area during the day on Saturday. Uncertainty with regard to storm track and temperatures are still present, but

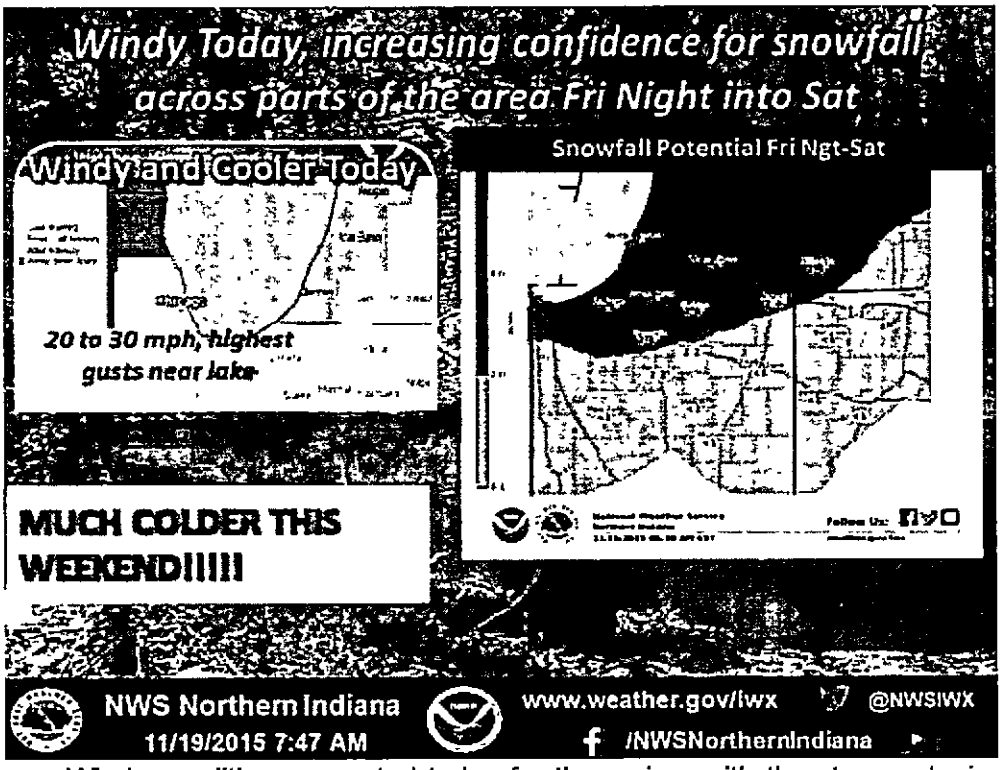
it appears that northwest portions of SE Michigan will see up to 6" of snow. Amounts will taper off further south, with the potential for warm temperatures to cause rain to mix in at times for Detroit.

Grand Rapids

Published on: 11/19/2015 at 8:29AM

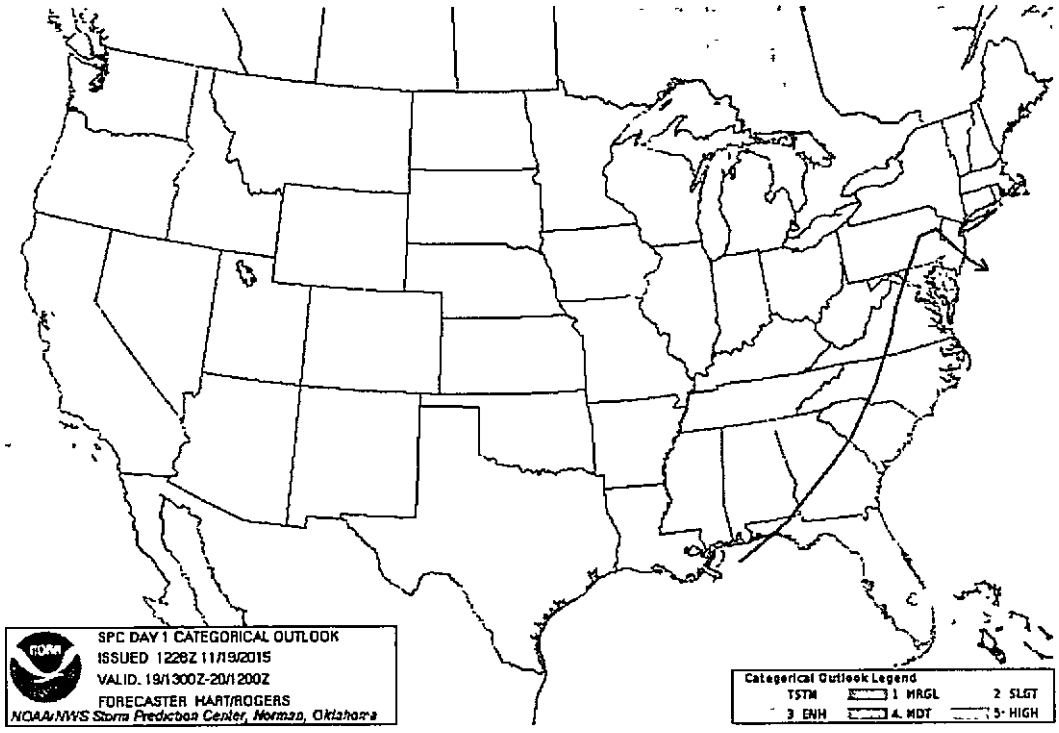
It will be another windy day with gusts around 40 mph inland and 45 mph along the lakeshore. This could lead to some scattered power outages. The temperature will fall especially later this afternoon. There will also be some light showers around. Accumulating snow (about 3-6 inches) and inconvenient travel are expected on Saturday.

Northern Indiana



Windy conditions expected today for the region, with the strongest winds expected closer to Lake Michigan, especially in Berrien county. Sustained winds of 20 to 30 mph with gusts to 40 mph will be common. Locally higher gusts to 45 mph or more are possible in Berrien county, warranting a Wind Advisory. Of greater focus is the increasing likihood for accumulating snow across parts of the area late Friday night into Saturday. The majority of the snow will fall during the day Saturday, which may limit amounts as temperatures in the mid to upper 30s and warm ground temperatures cause some melting of the snow as it falls. In addition, the track of the system is still being fine tuned with the highest amounts potentially shifting north or south. Once this system passes, MUCH colder air will arrive with highs Sunday struggling to climb above freezing.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Several testify in front of EPA council

WJRT-TV 12 in Flint, Nov. 19, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=6939a7b8-11b8-431d-a5ca-ccc3f3171a0a

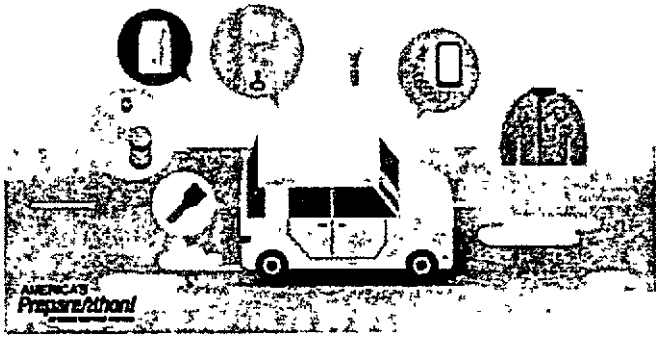
Social Media

Twitter

MichEMHS

@MichEMHS

Traveling this weekend? It sounds more and more like it's going to snow. Have an kit in your car? #sayitaintsnow pic.twitter.com/mVnS6sgKha



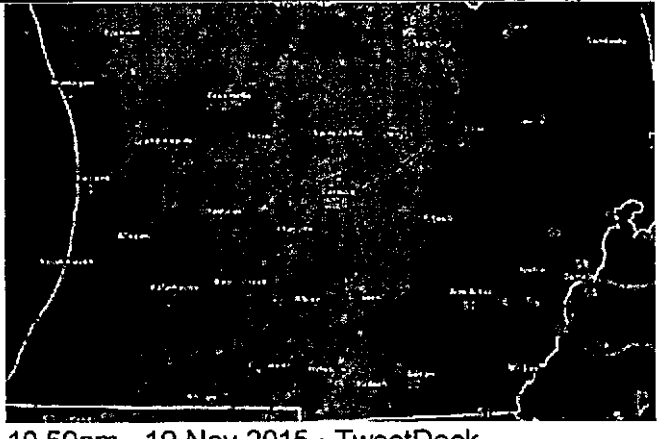
8:21am · 19 Nov 2015 · TweetDeck

Grand Rapids Press
@GRPress
Our first snowstorm: What we know, and what we don't know j.mp/1O5MFR4 #miwx pic.twitter.com/KawHQZ4419

11:31am · 19 Nov 2015 · Twitter Web Client

MI Prepares @MIPrepares
Cold temps are coming back to MI. Start getting prepared for winter weather with MI Prepares ow.ly/TRNoQ

Ingham County HSEM
@InghamHSEM
Potential snow coming on Saturday - check the details here and RT #miwx #wmiwx adayinthedisaster.blogspot.com/2015/11/its-sn... pic.twitter.com/UhXrxaMnm3



10.59am · 19 Nov 2015 · TweetDeck

Facebook

Governor Rick Snyder
18 hrs ·
WATCH: We need to balance national security with what made America great– immigration.
Isn't it common sense to look at what happened in these other places, and then look at what improvements we can make? What enhancements can we make? And then get that information out to the American people. Because our citizens are concerned. Let's have a good dialogue about this without politics.

Detroit News
2 hrs ·
Most will see between 1 and 6 inches of snow.
Up to 6 inches of snow on way as Michigan's temps cool
The Saginaw area could receive up to 6 inches of snow, 5 inches in Flint and 3 inches around Ann Arbor

Grand Traverse County Emergency Management
2 hrs ·
Help us help you. We're asking everyone to be alert to people and things that appear suspicious. If you see something, say something. If it's an emergency, call 9-1-1 immediately. If it's not an emergency, report it at 231-995-4550..
Let's all help to keep Grand Traverse County safe

US National Weather Service Grand Rapids Michigan
4 hrs
4 hrs

It's happening! Accumulating snow and inconvenient travel is likely on Saturday across a good portion of the Lower Peninsula of Michigan. Right now we're anticipating 3-6" for most people in our area. We'll post updated forecasts to our Facebook page as time goes on. Don't forget to visit our neighboring NWS offices if you live or will travel to their areas: US National Weather Service Detroit / Pontiac Michigan & US National Weather Service Gaylord Michigan

NSF International Statement regarding Flint Water System Lead Issue and certification NSF International/ANSI Standard 53

NSF International, the public health and safety organization that tests and certifies residential drinking water filtration systems, has confirmed that the three water filters being distributed by officials in Flint, Michigan are currently certified by NSF International for lead reduction.

Specifically, Brita Faucet Filtration System, model number SAFF-100 (in white, black or chrome), the PUR Faucet Mount, model number FM-3700B, and the Zero Technologies Water Treatment Pour Through Pitcher, model number ZD-018, are certified for lead reduction in accordance with NSF/ANSI 53 – Drinking Water Treatment Unit Standard for Health Effects.

Individuals wishing to verify that a specific filter is NSF certified can do so via the NSF website. Here are the links to verify each certification: Brita Faucet Filter System SAFF-100, PUR Faucet Water Filter System and the Zero Water Technologies Water Pitcher Filtration System

Consumers can contact NSF International at info@nsf.org or 1-800-673-8010 for any additional questions.

Media requests regarding NSF International please contact Liz Nowland-Margolis at lnowlandmargolis@nsf.org or 734-418-6624.

Additionally NSF International has other resources for the consumer regarding drinking water safety:

- Listing of NSF International certified products to reduce lead in water
- Lead in Drinking Water (discusses sources of lead, home treatment options, etc.)
- Changing Water Filters
- Guide to Contaminant Reduction claims
- Standards for Water Treatment Systems
- Understanding Consumer Confidence Reports (CCRs)

STATE OF MICHIGAN

RICK SNYDER
GOVERNOR

DEPARTMENT OF HEALTH AND HUMAN SERVICES
LANSING

NICK LYON
DIRECTOR

FOR IMMEDIATE RELEASE
October 7, 2015

CONTACT: Jennifer Eisner
(517) 241-2112

State offering extended, weekend hours for water filter distribution at Lippincott GCCARD
Nearly 5,000 NSF certified filters issued by MDHHS to Flint residents since Monday

LANSING, Mich. – Flint residents and Michigan Department of Health and Human Services clients with a city of Flint water bill will now be able to take advantage of extended hours this Thursday, Friday, and Saturday at the Genesee County Community Action Resource Department 2727 Lippincott location. Extended hours will be offered at the Lippincott facility only, and will run until 7 p.m. on Thursday and Friday, and from 10 a.m. to 2 p.m. on Saturday. The other three locations will maintain 9 a.m. to 4 p.m. operating hours, Monday through Friday, for filter pick up.

Dr. Eden Wells, MDHHS chief medical executive, reemphasized that the Brita SAFF-100 filters being distributed by the department and GCCARD do meet the NSF/ANSI 53 standards for drinking water treatment units.

"The Brita faucet filtration system that we are distributing to residents are National Sanitation Foundation certified to reduce lead in drinking water," said Dr. Eden Wells. "When connected appropriately, these filters improve water quality by filtering out contaminates including lead, chlorine, benzene and other chemicals."

Since Monday when MDHHS announced that free water filters would be distributed at four Flint locations, the state and GCCARD have partnered to issue approximately 5,000 free NSF certified water filters to residents that are on the city of Flint water system. The distribution of filters is part of the administration's comprehensive approach to addressing water concerns in the area. These NSF certified water filters remove lead in the water administered through water taps in homes.

MDHHS clients and residents with a city of Flint water bill may take advantage of the extended hours at the Lippincott GCCARD. During the regular business hours, MDHHS clients are encouraged to visit either the 125 E. Union St. or 4809 Clio Road MDHHS office location; residents on Flint water who are not currently enrolled in MDHHS assistance programs should visit the GCCARD offices at 2727 Lippincott and 601 North Saginaw. Staff will be onsite at all four locations to distribute filters and assist residents who have questions about proper installation.

MDHHS clients in the city of Flint who are active recipients should bring valid identification and a copy of their water bill to their local MDHHS office. Flint residents who are not active MDHHS clients should bring identification and their city of Flint water bill to a GCCARD location.

MDHHS is urging all residents do their part to prevent elevated blood lead levels in children. For more information prevention, visit www.michigan.gov/lead, or contact your local health department. For updates on Flint water and resources, visit www.michigan.gov/flintwater.

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Genesee County Health Department

Mark Valacak, M.P.H , Health Officer
Gary K Johnson, M.D . M P.H , Medical Director

How does lead get into my tap water?

Under typical circumstances, lead will dissolve into the water. The concentration of lead in drinking water can vary greatly, depending on the corrosiveness of the water, the type and age of the plumbing materials and the length of time that the water stands in the pipes. The highest levels of lead occur when very corrosive water stands motionless in lead or lead soldered pipe for long periods of time.

How do I know if my tap water is contaminated with lead?

The only way to know whether your tap water contains lead is to have it tested. You cannot see, taste, or smell lead in drinking water. There are different sampling methods for sampling lead in drinking water. To determine your household risk, it is recommended to take a first draw sample.

Does lead in my tap water cause health effects?

Lead can cause damage to the brain, red blood cells and kidneys. The greatest risk is to young children and pregnant women. Amounts of lead that won't hurt adults can slow down normal mental and physical development of growing bodies. Lead in water can be a special problem for infants, whose diets may be mostly liquids, such as baby formulas or concentrated juices mixed with water. Smaller bodies can absorb lead more rapidly than bigger ones. A child's mental and physical growth can be permanently harmed by too much lead. Risk will vary, depending on the individual, the circumstances, and the amount of water consumed.

What can I do to reduce or eliminate lead in my tap water?

Flush your cold-water pipes by running the water for approximately 5 minutes. The longer the water has been sitting in the pipes, the more lead it may contain. You can fill containers for later use, after the flushing process. Use only water from the cold-water tap for drinking, cooking, and especially for making baby formula. Hot water is likely to contain higher levels because it dissolves more lead.
You may choose to install a water filter that is NSF-certified for lead removal. If a water filter is installed, replace filters at least as often as recommended by the manufacturer.

Buy a lead-free faucet. The legal definition of "lead-free" still allows brass faucets to contain up to 8 percent lead. However, faucets marked with "NSF 61/9" and/or "California Proposition 65" meet stricter limits. Regularly clean particles from faucet aerators.

Is it safe to take a bath or shower, if my water has high lead levels?

Yes. Bathing and showering should be safe for you and your children, even if the water contains lead over EPA's action level. Human skin does not absorb lead in water. This information applies to most situations and to a large majority of the population, but individual circumstances may vary. Some situations, such as cases involving highly corrosive water, may require additional recommendations or more stringent actions.

Who do I contact for more information?

The local water authority is always your first source for testing and identifying lead contamination in your tap water. You can visit the City of Flint Website at www.cityofflint.com or contact the Flint Water Department at 810-787-6537.

WWW.EPA.GOV
WWW.MDEQ.GOV

FOC-SHT

Priority 1
Pregnant (PG) Formula Feeding (FF), and Breastfeeding (BF), CSHCS households in target zip code areas (to be determined)

Priority 2
PG, BF, FF, CSHCS households who are Flint residents but not within the highest need target zip codes

Priority 3
Low Income Families in target zip code with children 5 and under

Priority 4
Low Income Families in (Flint) non target zip codes with children 5 and under

Priority 5
Households with adults w/renal failure and immunocompromised

Priority 6
Households with school aged children above age 5

10/1/15
2pm

next 24 hrs

- United Way is having approximiately 4,800 water filters delivered via the Home Depot tomorrow morning to U of M-Flint. Mott Children's Health Center is also willing to store water filters if needed. Time TBD
- GCHD is working with U of M-Flint for student volunteers on campus. 20 volunteers
- GCHD will meet with U of M-Flint this afternoon to do a walkthrough of Rec Center facility to determine needs for dispensing filters.
- GCHD has produced a list of known WIC clients in the city of Flint limits who would be eligible to receive a filter, and volunteers from U of M-Flint will be calling asap tomorrow to alert families.
- Information hotline will go live at GCHD at 5pm today, directing people to U of M-Flint, and what documents they should bring with them. — prerecording

confirm?

- 10:30 am press conference at U of M-Flint with partners
- Dispensing will happen as early as 1pm tomorrow afternoon at U of M-Flint rec center, and will continue at U of M-Flint through Saturday (8am – 5pm) TBD
- After filters are dispensed at U of M-Flint, remaining filters to be stored at Mott CHC or GCHD, and further dispensing sites and times will be determined for next week (north and south areas of Flint preferred.)
- As more filters are obtained, help from Red Cross in dispensing and volunteers will be needed.

WIC - hope add $40,000 - for filters.

Mott - storing

UM-Flint

April has rain coats

- TRIAGE
- DISPENSE
- EDUCATE

Hurley

University Ave → Stewart.

502 505 or 503 504

Em Role

Stand by!

Security?

MICIMS

Sampling schools 13 building Elm.

Genesee County Board of Commissioners

1101 BEACH STREET, ROOM 312 FLINT, MICHIGAN 48502

TELEPHONE (810) 257-3020
FAX (810) 257-3008

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PEGGE ADAMS
DISTRICT 9

October 1, 2015

Public Health Emergency Declaration for People Using the Flint City Water Supply with the Flint River as the Source

The County is issuing an Emergency Advisory recommending that people not drink the water coming from the City of Flint using the Flint River as the water source unless:

It has been tested to assure it does not contain elevated levels of lead.

It is being filtered through a National Sanitation Foundation (NSF) approved filter certified to remove lead that meets ANSI standard 53.

Findings reported in the Detroit Free Press September 30, 2015 indicate that Governor Snyder has publically acknowledged that Flint's water supply "appears" to have problems. Snyder has conceded that "it appears that (water) lead levels could be higher or have increased," and that there are "probably things that weren't fully understood when the switch was made." This is in direct contrast to previous reports from the State that downplayed the severity of the situation and conflicted with local data released by researchers at Hurley Medical Center.

Young children are most vulnerable to leads effects, because prior to age six, their brain and central nervous system are still forming and easily susceptible to damage. For an adult to suffer significant health effects, exposure to lead would have to be sustained and more intense. Most adults who are affected by lead have been exposed in an occupational setting, such as working as a house painter or in a battery recycling plant.

Pregnant women are at special risk because the lead they absorb crosses the placenta and enters the fetus.

It's important to remember that there is no known safe level of lead in a human body, Experts now use a reference level of 5 micrograms per deciliter to identify children with blood lead levels that are much higher than most children's levels. This new level is based on the U.S. population of children ages 1-5 years who are in the highest 2.5% of children when tested for lead in their blood.

Lead in water can contribute to a child's blood lead level. The Michigan Department of Environmental Quality, who regulates municipal water supplies, has assured us that the water leaving the Flint Water Plant meets all Federal and State requirements. The City of Flint has a documented problem with lead in its drinking water due to service and household lines that may contain lead or lead solder which can leach lead because of the corrosivity of the water since changing to the Flint River as the source supply. Generally, those who are most vulnerable

to leads health effects from exposure to unfiltered tap water are the very youngest children. For this reason, if you are not sure about the lead content in your tap water, it's best to either use a filter that has been found to be effective for reducing or eliminating lead, or to use bottled water instead. Water filters should be National Sanitation Foundation (NSF) certified to remove lead and meet ANSI standard 53. If these options are not available to you, then it's best to let the water run for at least five minutes before using it for either drinking or cooking purposes. Always use cold water instead of hot water for drinking and cooking.

It's especially important to avoid using untested or unfiltered tap water for mixing infant formula unless you can assure your water is lead free.

When leaded gasoline was in widespread use in this country, the lead came out the tail pipe and was deposited in yards near the roads. That lead may still be in those yards. In addition, lead paint continues to be a major source of childhood lead poisoning and can be found in homes built before 1978 when lead paint was banned in the U.S. and may be a hazard inside and outside the home especially where paint is worn or flaking.

There are many other potential sources of lead exposure, including:

- "Home remedies" and cosmetics imported from other countries
- Tamarind or chili-based candies from Mexico
- Stained glass windows
- Fishing sinkers
- Firing ranges
- Old, deteriorated mini-blinds
- Bean pots and painted ceramics
- Crystal decanters
- Lead crystal glassware

Since no safe level has been identified it is in everyone's interest to reduce exposure to lead as much as possible. Recommendations on ways to reduce lead exposure can be found on the Genesee County Health Department website www.gchd.us and Center for Disease Control and Prevention website: http://www.cdc.gov/nceh/lead/tips.htm

Recent data provided by Hurley researchers has indicated a significant increase in blood lead levels in children after the switch to Flint River water. The County Health Officer has requested that MDHHS provide specific data to support their claim that state data is more comprehensive and does not show a significant increase. To date the state has failed to provide the requested data by the September 30, 2015 deadline in our previous request to the state.

COUNTY OF GENESEE

BY: _____ Date: 10-1-15

Jamie W. Curtis, Chairperson
Board of Commissioners

BY. _____ Date: 10-1-15

Brenda Clack, Chairperson
Human Services Committee
Board of Commissioners

BY: _____ Date. 10-1-15

Bryant W. Nolden, Vice Chairperson
Board of Commissioners

GENESEE COUNTY HEALTH DEPARTMENT

BY. _____ Date: 10-1-15

Mark Valacak, M.P.H.
Health Officer

Genesee County Board of Commissioners

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TELEPHONE: (810) 257-3020

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-COMMISSIONERS-

BRYANT NOLDEN

BRENDA CLACK

JAMIE W CURTIS

JOHN NORTHRUP

MARK YOUNG

TONY BROWN

MICHAEL LYNCH

September 29, 2015

Public Health Advisory for People Using the Flint City Water Supply with the Flint River as the Source

Lead is a powerful neurotoxin, which means exposure to lead can damage the brain. It can also injure other soft tissues and organs; interfere with the formation of blood, and exposure to enough lead can be fatal. Both children and adults are vulnerable to leads health effects.

Common Health Effects on Children:

- Brain damage resulting in IQ loss, learning disabilities, hyperactivity, inability to concentrate, and/or behavior problems
- Stunted growth
- Hearing problems

Common Health Effects on Adults:

- Hypertension
- Anemia
- Reduced sperm count
- Increased risk of miscarriages

Young children are most vulnerable to leads effects because prior to age six, their brain and central nervous system are still forming and easily susceptible to damage. For an adult to suffer significant health effects, exposure to lead would have to be sustained and more intense. Most adults who are affected by lead have been exposed in an occupational setting, such as working as a house painter or in a battery recycling plant.

Pregnant women are at special risk because the lead they absorb crosses the placenta and enters the fetus.

It's important to remember that there is no known safe level of lead in a human body. Experts now use a reference level of 5 micrograms per deciliter to identify children with blood lead levels that are much higher than most children's levels. This new level is based on the U.S. population of children ages 1-5 years who are in the highest 2.5% of children when tested for lead in their blood.

Lead in water can contribute to a child's blood lead level. The Michigan Department of Environmental Quality, which regulates municipal water supplies, has assured us that the water leaving the Flint Water Plant meets all Federal and state requirements. The City of Flint has a documented problem with lead in its drinking water due to service and household lines that may contain lead or lead solder which can leach lead because of the corrosivity of the water since changing to the Flint River as the source supply. Generally, those who are most vulnerable to leads health effects from exposure to unfiltered tap water are the very youngest children. For this reason, if you are not sure about the lead content in your tap water, it's best to either use a filter that has been found to be effective for reducing or eliminating lead, or to use bottled water instead. Water filters should be National Sanitation Foundation (NSF) certified to remove lead and meet ANSI standard 53. If these options are not available to you, then it's best to let the water run for at least five minutes before using it for either drinking or cooking purposes. Always use cold water instead of hot water for drinking and cooking.

It's best to avoid using tap water for mixing infant formula unless you can assure your water is lead free.

Other Exposure:

When leaded gasoline was in widespread use in this country, the lead came out the tail pipe and was deposited in yards near the roads. That lead may still be in those yards. In addition, lead paint continues to be a major source of childhood lead poisoning and can be found in homes built before 1978 when lead paint was banned in the U.S. and may be a hazard inside and outside the home especially where paint is worn or flaking.

There are many other potential sources of lead exposure, including:

- "Home remedies" and cosmetics imported from other countries
- Tamarind or chili-based candies from Mexico
- Stained glass windows
- Fishing sinkers
- Firing ranges
- Old, deteriorated mini-blinds
- Bean pots and painted ceramics
- Crystal decanters
- Lead crystal glassware

Since no safe level has been identified it is in everyone's interest to reduce exposure to lead as much as possible. Recommendations on ways to reduce lead exposure can be found on the Genesee County Health Department website www.gchd.us and Center for Disease Control and Prevention website.

Recent data provided by Hurley Hospital researchers has indicated that a significant increase in blood lead levels has occurred in children since the switch to Flint River water. The county Health Officer has requested that the Michigan Department of Health and Human Services (MDHHS) provide to the County specific data to support its claim that state data is more comprehensive and does not show a significant increase. To date, the MDHHS has failed to confirm the geographic area included in their findings. We want to assure the state data is specific to the boundaries of the City of Flint, and not Flint addresses which would include addresses in areas outside of the City of Flint. These areas, such as Flint Township, that obtain their water from the Detroit Water Authority and would, therefore, not be representative of Flint River water as the water source. The County is prepared to take further action if the State fails to provide the requested data by September 30, 2015. Further action could include a request for outside independent evaluation of the data and to declare a Public Health Emergency in Flint.

COUNTY OF GENESEE

BY: _____ Date. 9-29-15

Jamie Curtis. Chairperson
Board of Commissioners

GENESEE COUNTY HEALTH DEPARTMENT

BY: Mark Valacak Date 9-29-15

Mark Valacak. M P H
Health Officer

DANIEL T. KILDEE
5TH DISTRICT, MICHIGAN

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HOUSING AND INSURANCE

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SENIOR WHIP

DEMOCRATIC POLICY AND
COMMUNICATIONS COMMITTEE

Congress of the United States
House of Representatives
Washington, DC 20515

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WWW.DANKILDEE.HOUSE.GOV
/REPDANKILDEE
@REPDANKILDEE

September 22, 2015

Secretary Sylvia Matthews Burwell
U.S. Department of Health & Human Services
HHS Office of the Secretary
200 Independence Avenue, S.W.
Washington, DC 20201

Administrator William Craig Fugate
Federal Emergency Management Agency
500 C Street, S.W.
Washington, DC 20472

Administrator Gina McCarthy
Environmental Protection Agency
Office of the Administrator 1101A
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Director Tom Frieden
Centers for Disease Control and Prevention
1600 Clifton Road
Atlanta, GA 30329

Secretary Burwell, Administrator McCarthy, Administrator Fugate and Director Frieden:

Recent developments regarding the level of lead in the water in one of the communities I represent, Flint, Mich., have raised significant concerns about the safety of its drinking water. For this reason, I am requesting immediate resources to provide safe drinking water to the residents of Flint until additional testing can be completed that confirms the water is safe, particularly for young children.

Although the city of Flint and the Michigan Department of Environmental Quality have conducted tests and taken the position that the lead level in the water is safe and below the action level, there are significant questions about the efficacy of their testing. In fact, Dr. Marc Edwards of Virginia Tech University, an established drinking water expert, conducted his own tests as part of a study that determined the water in Flint was above the lead action level.

Additionally, yesterday the Greater Flint Health Coalition, a group of health professionals in the community, released a report showing elevated blood lead levels in residents in Flint, particularly in young children. In response, the Coalition has requested that the Genesee County Health Department release a health advisory indicating that the water in Flint is unsafe to drink.

Thus, I am requesting resources from your agency to provide clean drinking water to the residents of Flint until additional testing can determine when the water will be safe to drink and a long-term solution can be implemented.

This is a serious health issue, particularly for young children, and until the water is demonstrated to be safe, immediate action must be taken to ensure Flint's residents have potable drinking water.

I look forward to working with you and thank you for your immediate attention.

Sincerely,

Dan Kildee
MEMBER OF CONGRESS

Pediatric Lead Exposure In Flint, Michigan:
A Failure of Primary Prevention

Mona Hanna-Attisha MD MPH FAAP
Hurley Children's Hospital
Michigan State University Department of Pediatrics and Human Development

Introducing Makayla*

- 12 month old girl (DOB 8/15/2014) presented last week for her 1 year old check up. No concerns.
- Lives with single mom and 2 older siblings in west side (48504). Formula from WIC; powder mixed with warm tap water.
- Physical exam and development are normal. Makayla receives her 1 year old vaccines and routine lead and hemoglobin screening.
- *A couple days later, lead level comes back as 6 ug/dL.*

*Hypothetical scenario

Blood lead level of 6 ug/dL....

- Blood lead levels (BLL) above 5 ug/dL are considered elevated blood lead levels (EBL)
- Just a few years ago (2012), 10 ug/dL was cutoff
- Increasing evidence shows NO safe blood lead level
- Disproportionately impacts low income, minority children
- Primary prevention is most important

Primary Prevention

- "Because no measurable level of blood lead is known to be without deleterious effects, and because once engendered, the effects appear to be irreversible in the absence of any other interventions, public health, environmental and housing policies should encourage PREVENTION of all exposure to lead."

"Low Level Lead Exposure Harms Children: A Renewed Call for Primary Prevention." 2012 CDC Advisory Committee on Childhood Lead Poisoning Prevention.

What will happen to Makayla?

- Vast evidence supports increased likelihood of:
  - Decrease in IQ
    - An increase in BLL from 1 to 4 ug/dL, drops mean IQ -3.7 points
  - Small change in mean IQ, shifts entire population IQ distribution
    - Reduces high achievers IQs (>130) and increases kids with low IQs (<70)
    - Implications for special education services, employment, incarceration, life achievement, etc

Lanphear BP et al., Low-level environmental lead exposure and children's intellectual function: an international pooled analysis. Environ Health Perspect, 2005. 113:894-9.
Fewtrell LJ, Pruss-Ustun A, Landrigan P, and Ayuso-Mateos JL, Estimating the global burden of disease of mild mental retardation and cardiovascular diseases from environmental lead exposure. Environmental Research, 2004. 94:120-33.

Behavioral Burden

- Increased likelihood of :
  - ADHD behaviors
  - Delinquent behaviors and arrests
  - Total arrests and increased rates of arrests involving violent offenses
  - Other health effects: hematologic, cardiovascular, immunologic, endocrine, etc

Wright, JP, KN Dietrich, MD Ris, et al. 2008. Association of prenatal and childhood blood lead concentrations with criminal arrests in early adulthood. *PLoS Med* 5(5): e101

Chen, A, B Cai, KN Dietrich, et al. 2007. Lead exposure, IQ, and behavior in urban 5-7 year-olds: Does lead affect behavior only by lowering IQ? *Pediatrics* 119(3): e650-e658.

Needleman, HL, C McFarland, RB Ness, et al. 2002. Bone lead levels in adjudicated delinquents: A case control study. *Neurotoxicology and Teratology* 24(6):711-717.

The Cost

- "For childhood lead poisoning, $5.9 million in medical care costs, as well as an additional $50.9 billion (sensitivity analysis: $44.8–$60.6 billion) in lost economic productivity resulting from reduced cognitive potential from preventable childhood lead exposure."

- "The present value of Michigan's economic losses attributable to lead exposure in the 2009 cohort of 5 year-olds ranges from $3.19 (using U.S. blood lead levels) to $4.85 billion (using Michigan blood lead levels) per year in loss of future lifetime earnings."

Leonardo Trasande and Yinghua Liu. Reducing The Staggering Costs Of Environmental Disease In Children, Estimated At $76.6 Billion In 2008. *Health Affairs*, 30, no.5 (2011):863-870

The Price of Pollution: Cost Estimates of Environment-Related Childhood Diseases in Michigan. 2010 Report by Michigan Network of Children's Environmental Health

Lead in Water

- Increasing as source of lead, because of success in controlling other sources.
- Increasing due to aging water infrastructures, change in water sources, disinfectant uses, etc
- Disproportionally impacts developmentally-vulnerable formula-fed infants and pregnant mothers
  - For about 25% of infants drinking formula made from tap water at 10 ppb, blood lead would rise above the CDC level of concern of 5 micrograms/deciLiter (or ug/dL).
  - Increase in fetal death and reduced birth weights

Triantafyllidou, S., Gallagher. D. and Edwards, M. Assessing risk with increasingly stringent public health goals: the case of water lead and blood lead in children. Journal of Water and Health. doi: 10.2166/wh.2013.067 58-68 (2014).
Edwards, M. Fetal Death and Reduced Birth Rates Associated with Exposure to Lead-Contaminated Drinking Water. Env. Sci. and Tech. 2013 DOI: 10.1021/es4034952

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

Preliminary Results

(results removed)

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

Conclusions from BLL analysis

- % of children with EBL in Flint has increased
  - Most striking increase in zip codes with highest water lead levels
- Results underestimate risk: infants not screened for lead and water usage unknown.
  - *Accurate exposure largely unknown since national childhood lead screening focuses on household lead exposure (paint, soil, dust) at later ages (1 and 2 yrs)*
- Results are consistent and concerning. Primary prevention has failed.

Next Steps

- Immediately limit further exposure
  - Encourage breast feeding
  - No tap water for high risk groups: infants on formula & pregnant mothers
  - Declare health advisory: allows WIC to administer water or ready-to-feed formula and other resources (Salvation Army & United Way water supplies)
  - Distribution of lead clearing NSF-approved filters
  - Public education regarding precautions (flushing, etc)
  - Re-connect to Lake Huron water source ASAP

And Makayla…

- Asymptomatic now
- But what will her future hold and an entire generation of Flint children?

U.S. Department of Homeland Security
Region V
536 South Clark Street, Floor 6
Chicago, IL 60605

FEMA

September 28, 2015

The Honorable Dan Kildee
United States House of Representatives
227 Cannon House Office Building
Washington, D.C. 20515

Dear Representative Kildee:

This is in response to your letter of September 22, 2015, to Federal Emergency Management Agency (FEMA) Administrator Craig Fugate, as well as the U.S. Department of Health and Human Services, Centers for Disease Control and Prevention and the Environmental Protection Agency. You requested federal assistance to provide safe drinking water to residents of the City of Flint, Michigan, until additional testing confirms that the water is safe. Administrator Fugate requested that I respond to you because Michigan is within FEMA Region V.

As you may be aware, the Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288. as amended, authorizes FEMA to provide federal assistance to a state after the governor requests that the president issue a disaster declaration and the president approves the request because it has been determined that the severity and magnitude of the incident exceeds local, tribal and state capabilities. If providing safe water to its residents is beyond the city's capability, the city, through Genesee County Emergency Management, should contact the Michigan State Police Division of Emergency Management and Homeland Security. However, in this situation, it may be more expedient and practical to pursue water sources from other local or private sector entities.

If you have questions or would like additional information, please contact me or have a member of your staff contact my Congressional Affairs Specialist, Dan Shulman, at (312) 408-4427.

Sincerely,

Andrew Velasquez III
Regional Administrator

cc: Capt. Chris Kelenske
Deputy State Director
Emergency Management and Homeland Security Division
Michigan State Police

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, February 17, 2016 2:39 PM
To: Banner, Shanon (MSP)
Subject: RE: registration link & flier for Business Forum

Good stuff. Done.

Michigan Radio retweeted the other.

--Ron

From: Banner, Shanon (MSP)
Sent: Wednesday, February 17, 2016 2:23 PM
To: Leix, Ron (MSP)
Subject: FW: registration link & flier for Business Forum

Also thinking it might be good to tweet about this event that takes place tomorrow. The flyer (attached) is easier to understand, but there is information about the event here - http://www.flintandgenesee.org/events/flint-small-business-assistance-forum/

From: Minicuci, Angela (DHHS)
Sent: Wednesday, February 17, 2016 1:01 PM
To: JICManager
Subject: FW: registration link & flier for Business Forum

Sorry, meant to copy this email to the last one I just sent. It's more detail about the same event.

Angela

From: Mose, Sandi Kay (DHHS)
Sent: Wednesday, February 17, 2016 12:23 PM
To: Thompson, Sheryl D. (DHHS) <ThompsonS2@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: FW: registration link & flier for Business Forum

More information.

From: Hayden, Sherry [mailto:shayden@umflint.edu]
Sent: Wednesday, February 17, 2016 11:07 AM
To: Hayden, Sherry <shayden@umflint.edu>
Subject: registration link & flier for Business Forum

Apologies for extra emails – if you are going to the **Flint Small Business Assistance Forum, please register** at:
http://www.flintandgenesee.org/events/flint-small-business-assistance-forum/

Refreshments will be provided, so your registration is appreciated.

The UM-Flint Innovation Incubator will participate in an **Information Forum for Flint businesses** this **Thursday, Feb. 18 from 5-7 pm.**

With encouragement from Washington and Lansing, the Flint and Genesee Chamber and Michigan Small Business Development Center are convening organizations this Thursday evening.
The groups will provide information about assistance available to City of Flint businesses to address impacts their businesses may have experienced due to the lead-in-water crisis.

City of Flint business owners are invited to attend the forum at **Berston Field House on Thursday, February 18, 5-7 pm**.

There will be numerous groups available to help local businesses deal with impacts:

- Panel of service providers
- Presentations on services available to businesses
- Audience Q&A following presentations
- Tables for organizations or providers
- Attendees may engage one-on-one as they choose.

Berston is located at 3300 N. Saginaw St., Flint, MI 48505. Parking on the street or behind the field house.
There is no charge for this event. Questions? Please call Tracy Joseph at the Flint & Genesee Chamber of Commerce, **810-600-1406**

Sherry Hayden
University Outreach Innovation Incubator
Northbank Center Suite 207
432 N. Saginaw St., Flint, MI 48502
Direct: (810) 424-5428
www.umflint.edu/outreach/innovation-incubator

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, February 17, 2016 1:33 PM
To: MSP-seocfgc
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Thank you!

From: MSP-seocfgc
Sent: Wednesday, February 17, 2016 1:32 PM
To: Leix, Ron (MSP); Minicuci, Angela (DHHS); Maniez, Kimberly (DHHS); Castagnasso, Angie (DHHS)
Cc: JICManager
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Good Afternoon:

Let's try to get some of this confusion cleared up. Governor Snyder declared a state of emergency exists in the City of Flint on January 6, 2016. With a governor's declaration, all state agencies are used as resources to respond to the emergency. This is coordinated through the SEOC. A Joint Information Center (JIC) was established in the City of Flint by the State Director of Emergency Management and state agency PIO's were directed to report to the JIC.

MSP has direct billing accounts with many hotels around the state in an effort to minimize any financial impact to the employees that are traveling for emergency or disaster work. The JIC and the SEOC are operating between the hours of 8 am and 8 pm every day, including holidays. It is also a safety concern to have employees working 12 to 14 hour days and then driving at least an hour home just to turn around and drive back again early the next morning. That is another reason we have the hotels available.

For whatever reason, Angela's personal credit card was charged for a two night stay that should have been billed to the MSP account. If approval is a problem, as State Finance Officer I approved all PIO's to stay in Flint if they were assigned by the JIC Manager due to the long hours. MSP will NOT be billing state agencies for their staff that stayed in the hotels. In previous SEOC activations, travel has been initially paid by the agency and then billed to MSP/EMHSD at the end of the SEOC activation and reimbursement has been made back to agencies through the Disaster and Emergency Contingency Fund (DECF). This time I went with direct billing for staff to alleviate any financial burden and to keep the paperwork simple. I will still be paying the hotel charges with this fund and expect to see this employee reimbursement, as well as other eligible costs incurred by DHHS, as part of the billing I will be requesting from all agencies at the end of the SEOC activation.

For your backup documentation, I would reference Public Act 390 of 1976, which is also known as the Michigan Emergency Management Act. This outlines the role of a state agency once there is a disaster or emergency declaration. I have attached it for your convenience.

I hope I have cleared up any confusion. Again, MSP is taking care of the hotel charges. We would have anyway in the end by reimbursing state agencies for incurring the cost.

Please give me a call if you have any questions.

Penny Burger
Finance Section Chief
State Emergency Operations Center
Michigan State Police

Emergency Management and Homeland Security Division
Tx: 517-284-3895

From: "Leix, Ron (MSP)" <LeixR@michigan.gov>
Date: February 17, 2016 at 12:24:23 PM EST
To: JICManager <JICManager@michigan.gov>
Cc: "Minicuci, Angela (DHHS)" <MinicuciA@michigan.gov>, "Burger, Penelope (MSP)" <BurgerP@michigan.gov>
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Looping in our Financial Section Chief for guidance.

Penny: Please see the email from Kim and other ones below.

Any suggestions?

--Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: JICManager
Sent: Wednesday, February 17, 2016 12:21 PM
To: Leix, Ron (MSP)
Cc: Minicuci, Angela (DHHS)
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Ron, can you advise?

Thanks,

David

From: Minicuci, Angela (DHHS)
Sent: Wednesday, February 17, 2016 12:17 PM
To: JICManager
Subject: FW: Travel Reimbursement Request 01/11/16 to 01/29/16

Should I be concerned about this?

Angela

From: Maniez, Kimberly (DHHS)
Sent: Wednesday, February 17, 2016 8:22 AM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Castagnasso, Angie (DHHS) <CastagnassoA@michigan.gov>
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Angela,

I understand what you are saying with the MSP paying for the lodging. Please note that employee's still have to follow the DHHS Travel Policy with the lodging requirements. Even though MSP is paying for this upfront they will be billing MDHHS for our employees. These types of things are audited when we are billed and if an employee is not following policy they will be required to reimburse the state. Thanks.

Kim Maniez
Accounts Payable Supervisor
Michigan Department of Health & Human Services
Fax: 517-241-5531

From: Minicuci, Angela (DHHS)
Sent: Tuesday, February 16, 2016 3:27 PM
To: Castagnasso, Angie (DHHS) <CastagnassoA@michigan.gov>
Cc: Maniez, Kimberly (DHHS) <maniezk@michigan.gov>
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Hi Angie,

Going forward, all hotel stay will be covered by MSP. This stay was supposed to be covered by MSP but the hotel incorrectly billed my credit card instead.

As for the travel (driving) reimbursement, I was told we put in our normal coding. Is that not the case?

Angela

From: Castagnasso, Angie (DHHS)
Sent: Tuesday, February 16, 2016 3:25 PM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Cc: Maniez, Kimberly (DHHS) <maniezk@michigan.gov>
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Hello Angela,

I wanted to give you an update on this. I just heard from Farah Hanley, my Senior Deputy Director, and she has granted an exception to have the overnight stays approved for this travel reimbursement request. All travel going forward will need to adhere to the DHHS Travel Policy that went into effect 01/01/16. I noticed that you have your standard coding listed on the Coding Block tab for this request as well. We can approve the request with your standard coding on it but this will need to be corrected. When you find out the correct coding information that should be used for travel for the Flint water crisis can you let us know and we will get this corrected? Thank you and have a great day.

Angie Castagnasso
Department of Health and Human Services
Accounting
Fax: 517-241-5531
Phone: 517-241-8148

MDHHS
Michigan Department of Health & Human Services

From: Minicuci, Angela (DHHS)
Sent: Tuesday, February 16, 2016 11:41 AM
To: Castagnasso, Angie (DHHS) <CastagnassoA@michigan.gov>
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16
Importance: High

Hi Angie,

I called last week on this. Has someone from the SEOC been in contact with you to resolve this?

Angela

From: Minicuci, Angela (DHHS)
Sent: Monday, February 08, 2016 6:24 PM
To: Castagnasso, Angie (DHHS) <CastagnassoA@michigan.gov>
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Hi Angie,

I'm involved in the emergency response in Flint. I've forwarded this on to the state emergency operations center who will be in touch with you regarding this.

Thank you,

Angela

From: Castagnasso, Angie (DHHS)
Sent: Monday, February 08, 2016 11:31 AM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Ok, thank you! I need to confirm with you if you received pre-approval from Accounting before staying overnight in Flint since it is less than 100 miles from your workstation and/or home. Per the DHHS Travel Policy, "Overnight stays within 100 miles of the employee's home or

workstation, whichever is less, are not reimbursable; see Official Workstation definition in this item.

When a work assignment to the field will require more than one consecutive day's effort, an overnight stay is recommended for destinations 100 or more miles away from either the employee's home or workstation. The decision to commute or stay overnight is left to the traveling employee's supervisor. A cost comparison, listing all hotel, meals, and mileage expenses, should be done as part of the basis for the decision. This cost comparison should be attached to the travel reimbursement request.

Overnight stays at destinations under 100 miles away from either the employee's home or workstation, require an explanation on the travel reimbursement request for the overnight stay along with written prior MDHHS finance operations director approval."

Let me know if you have any questions. Thank you and have a great day.

Angie Castagnasso
Department of Health and Human Services
Accounting
Fax: 517-241-5531
Phone: 517-241-8148

MDHHS
Michigan Department of Health & Human Services

From: Minicuci, Angela (DHHS)
Sent: Monday, February 08, 2016 9:36 AM
To: Castagnasso, Angie (DHHS) <CastagnassoA@michigan.gov>
Subject: RE: Travel Reimbursement Request 01/11/16 to 01/29/16

Hi Angie,

Yes, it's me. I'm in the HR system under my legal name, Angela Robertson. I continue to use my maiden name at work, Angela Minicuci.

Thank you,

Angela

From: Castagnasso, Angie (DHHS)
Sent: Monday, February 08, 2016 9:35 AM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: Travel Reimbursement Request 01/11/16 to 01/29/16

Hello,

I received an expense request for Angela Robertson for the travel period 01/11/16 to 01/29/16. I could not locate an Angela Robertson in Outlook so I wanted to check to see if this request is possibly for you. Some additional information is needed before the request can be processed. Just let me know. Thank you and have a great day.

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MDHHS
Michigan Department of Health & Human Services

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Sent: Wednesday, February 17, 2016 12:24 PM
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Cc: Minicuci, Angela (DHHS); Burger, Penelope (MSP)
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Penny: Please see the email from Kim and other ones below.

Any suggestions?

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Ron Leix
Public Information Officer (PIO)
Emergency Management
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4000 Collins Road
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TX: (517) 336-6464

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Angie Castagnasso

Department of Health and Human Services
Accounting
Fax: 517-241-5531
Phone: 517-241-8148

MDHHS
Michigan Department of Health & Human Services

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, February 17, 2016 8:44 AM
To: MSP-SEOCPIO
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Not sure if you received this.

–Ron

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:41 AM
To: Abendroth, Anne (MSP); Anderson, Nikkia (MSP); Asbridge, Daniele (MSP); Baker, Zachary (MSP); Barcroft, Jaclyn (MSP); Bouffard, Donald (MSP); Bresler, Amanda (MSP); Briggs, Brianna (MSP); Brown, Don (MSP); Burger, Penelope (MSP); Chomentowski, Walter (MSP); Covey, Gabriel (MSP); Davis, Kristi (MSP); Day, Kari (MSP); Daymon, Kristi (MSP); Decastro, Michael (MSP); Downs, Nancy (MSP); Eickholt, Jay (MSP); Frese, Jodie (MSP); Galbreath, Wendy (MSP); Garza, Oralya (MSP); Georgopoulos, Carly (MSP); Gilsdorf, Michelle (MSP); Graham, Mitch (MSP); Hampton, Jacqueline (MSP); Hardy, Raquel (MSP); Hawks, Trevor (MSP); Heintzelman Shasta; High, Kenneth (MSP); Hollaender, Henrik (MSP); Jenness, Kevin (MSP); Jonker-Burke, Samuel (MSP); Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kuzera, Michelle (MSP); Laban, Diane (MSP); Law, Richard (MSP); Leix, Ron (MSP); Mankowski, Mary (MSP); Martin, June (MSP); McCarthy, Joyce (MSP); McCormick, Matthew (MSP); McQueen, Nate (MSP); Nix, Gary (MSP); Nobach, Tonya (MSP); Osborn, Renee (MSP); Pepper, Joel (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP); Richmond, Kim (MSP); Roach, Billie Jo (MSP); Russo, Mark (MSP); Schnepp, Matt (MSP); Schroeder, Eric (MSP); Sekmistrz, Nicholas (MSP); Sheaffer, Richard (MSP); Sobocinski, Mike (MSP); Strobel, Pamela (MSP); Suarez, Malyssa (MSP); Tchorzynski, James (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Walter, Audrey (MSP); Weber, Thomas (MSP); Wolfinger, Carol (MSP); Yount, Jane (MSP); aabdunnabi@gmail.com
Subject: FW: FOIA Plan Update

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC. Do not change your computer to the printer in the instructions, it is for use in the SEOC. Use the printer your computer is currently connected to for printing from your computer and personal email or use another one in the EMHSD office area. However, there is helpful information for use in any location. Please remember to ensure that your default printer settings are set for single sided printing before you begin.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, February 17, 2016 7:59 AM
To: Barker, David (MSP)
Subject: FW: Flint Joint Information Center Daily Update -- Feb. 16, 2016
Attachments: Community Outreach Events - 2016.02.16.xlsx; Flint Water Media Monitoring Report - 2016.02.16.docx

Hi David,

Here's the Flint Joint Information Center Daily Update that we send around 6 p.m. every night. On the flash drive, there you'll find the template in Flint Water ->....->Admin->Daily Update.

Please let me know if you have any questions. Call my cell if you need anything –

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: JICManager
Sent: Tuesday, February 16, 2016 7:55 PM
To: MSP-SEOCPIO; Banner, Shanon (MSP); Bolger, Matt (MSP); Eisner, Jennifer (DHHS); Minicuci, Angela (DHHS); Brown, Melanie (DEQ); Moon, Jason (LARA); thomasvega21@gmail.com; Leix, Ron (MSP); Holland, Meegan (GOV)
Subject: Flint Joint Information Center Daily Update -- Feb. 16, 2016

Flint Joint Information Center Daily Update

February 16, 2016

Situation Report

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 16.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Natural Resources. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered less than 10 emails and phone calls, ranging from commodity distribution trends at the Water Response Sites to inquiries about volunteering in the city of Flint.
- Created a media monitoring report and looked for misinformation.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned news release strategies for the week.
- Drafted and intended to issue a news release about the National Guard rotating soldiers in the city of Flint. News release was placed on hold.
- Continued routing public information materials for approval, including fact sheets on recycling, testing your water, and keeping Flint kids safe. Additional translated news releases were received and routed.
- Created a community outreach spreadsheet to keep track of meetings occurring in the city of Flint.
- Received, vetted and uploaded American Sign Language messaging and requested it to be posted on www.michigan.gov/flintwater. A news release has been drafted about translated documents. The intention is to issue the news release once the ASL messaging is placed on the website.

Planned Activities

Wednesday, Feb. 17

- News Release – Translated Documents (Tentative - pending finalization of American Sign Language videos)
- News Release – Adult Lead Exposure

Thursday, Feb. 18

- HHS Secretary scheduled to visit Flint on Feb. 18
- Community Partners Meeting at 3 p.m. at Food Bank of Eastern Michigan (Weekly Meeting)

Friday, Feb. 19

- News Release – Genesee County and Baker College partnering to test blood-levels in pets
- Rev. Jesse Jackson is participating in a march in Flint on Feb. 19

Saturday, Feb. 20

- No planned products or events.

Saturday, Feb. 21

- No planned products or events.

Monday, Feb. 22

- News Release – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Blackstone's and Restaurant Inspections

Looking Beyond

- NBC25 Town Hall on February 29
- Community Partners Meeting at 3 p.m. Thursdays at Food Bank of Eastern Michigan
- News Release – Blood-level testing available for veterans and their families (tentative, pending coordination MVAA)

Issued News Releases (February)

State of Michigan Joint Information Center

- JIC037 – Feb. 12 – Boil Water Advisory Lifted by City of Flint
- JIC036 – Feb. 12 – National Guard soldier distributing water saves Flint resident's life
- JIC035– Feb. 10 – Flint residents reminded of boil water advisory
- JIC034 – Feb. 10 – State Launches New Streamlined Services for Residents
- JIC033 – Feb. 9 – Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources
- JIC032 – Feb. 9 – American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint
- JIC031 – Feb. 5 – State Encourages Food Establishments to take Advantage of Free Water Safety Inspections
- JIC030 – Feb. 4 – State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts

- JIC029 – Feb. 4 – Edible Flint Works to Address Water Emergency through Urban Gardening
- JIC028 – Feb. 3 – Plan Advanced by State to Monitor Skin Conditions in Flint
- JIC027 – Feb. 2 – Michigan National Guard Continue Efforts at Water Resource Sites
- JIC026 – Feb. 1 – DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water

Governor's Office

- GOV – Feb. 16 – Gov. Rick Snyder: Process under way to locate and replace lead water pipes in Flint
- GOV – Feb. 14 – Gov. Rick Snyder seeks federal waiver to expand Medicaid services in Flint to people under age 21, pregnant women
- GOV – Feb. 12 – Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis
- GOV – Feb. 12 – Gov. Rick Snyder requests opportunity to testify before federal oversight committee
- GOV – Feb. 10 – Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water
- GOV – Feb. 10 – Snyder's budget proposal provides strong investments for one Michigan moving forward
- GOV – Feb. 8 – Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing
- GOV – Feb. 5 – Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans
- GOV – Feb. 4 – Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 16, 2016 11:15 PM
To: Banner, Shanon (MSP); Bolger, Matt (MSP)
Subject: Fwd: SEOC Update 2/16/16 - Flint Water - Limited Distribution

Future news release idea?

- Local EOC IC is coordinating with MSU College of Veterinary Medicine and MDARD for development of blood lead level testing program for companion animals.

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>, "Creagh, Keith (DEQ)" <creaghk@michigan.gov>, "Lyon, Nick (DHHS)" <LyonN2@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>, "Forstner, Nathaniel (GOV)" <forstnern1@michigan.gov>, "Geiger, Ben (GOV)" <geigerb@michigan.gov>, "Stoken, Laura (GOV)" <StokenL@michigan.gov>, "Brader, Valerie (GOV)" <BraderV25@michigan.gov>, "Bolger, Matt (MSP)" <BolgerM@michigan.gov>
Subject: SEOC Update 2/16/16 - Flint Water - Limited Distribution

Update 2/16/16 – 43rd Day (42nd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Obtain decision briefing on long term distribution plan.
- Obtain further information on sentinel team data.
- Obtain information on rash occurances.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #42.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Water distribution and supplies requested.
- 5 American Red Cross Teams scheduled for Wednesday, February 17, 2016.

Items to Note

- A Congressional/Legislative conference call was held today at 2:30 PM.
    - No concerns from the call.
- MDEQ commenced development of a plan to re-deploy the Sentinel water sampling collection crews to achieve 402 sampled sites and 60 lead service lines.
- Southern Baptist Disaster Relief took over rapid response deliveries from NCCC on 02/16/2016 with five teams in the field.
- Local EOC IC is coordinating with MSU College of Veterinary Medicine and MDARD for development of blood lead level testing program for companion animals.
- GIS is generating a list of apartment buildings receiving water from the City of Flint and how many times each building has been visited.
- GIS generating a list of total residences that potentially will be using a water filter that use water from the City of Flint.
- DTMB Real Estate researching options for a 200,000 sq. ft. warehouse for long term distribution plan, preferably on the bus line.

Unified Coordination Group (UCG):

- CDC will meet with state on rash complaints/test results.
- Attended Command/Control subgroup this afternoon. Group would like to change the name to coordination.
    - Should include state reps on each subgroup.

Local EOC:

- Sentinel monitoring teams collected 273 water samples at yesterday.
- Elevated lead and copper task force were out in the field today.
- Local EOC IC attended Community Stakeholders meeting.
- Local EOC Liaison attended Community Stakeholders and long term distribution process meeting.

Chris

Update 2/15/16 – 42nd Day (41st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.

    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #41.
2. Weekly List of Events.
3. Maps: Residential Water Sampling Results for lead and copper. Updated to include 2/13/2016 data.

Key items for tomorrow to note are:

- There will be a Congressional/Legislative conference call on Tuesday, February 16 at 2:30 PM
- Southern Baptists will be at the local EOC in the morning and will be taking over rapid response activities from the NCCC teams.

Items to Note

- Published IAP #10.
- Throughout the Sentinel Site Monitoring Team mission last week, 241 households have agreed to be sentinel monitoring points for long-term water testing.
- Sentinel Site Monitoring Collection Teams starting to collect samples at sentinel monitoring points on 02/15/2016. The teams will collect samples bi-weekly at each monitoring point.
- Per MDEQ, based on the population, the City of Flint needs 60 samples for their compliance monitoring for this monitoring period under the Lead and Copper Rule. These compliance sampling sites must be "Tier 1" sites, and at least half of them must be lead service lines. They wanted all of the compliance sites to be lead service lines. They were hoping that the 402 sentinel sites would produce at least 60 sites with lead service lines. However, they now know they will need to do some more searching to find even the minimum number of sites for compliance monitoring

Unified Coordination Group (UCG):

- Developed Situation Report
- CDC/ASTDR field team representative attended community meeting at local church where an estimated 50 community members were in attendance.

Local EOC:

- In processed Southern Baptist Disaster Relief Group. Southern Baptist Disaster Relief taking over rapid response deliveries for NCCC teams on 02/16/2016.

- 140 water samples picked up at sentinel monitoring points by 1600 on 02/15/2016. Will be close to completing pick up at all 241 locations before end of day.
- Discussing lead and copper exposure of animals in City of Flint with MSU College for Veterinary Medicine.
- Introducing local staff to EOC positions and processes.
- Evaluating potentially culturally sensitive messages on water donated through one specific source. Holding water at warehouse until confirmation that displayed messages are not offensive.
- Sit Rep # 35 published.

Chris

Update 2/14/16 – 41th Day (40th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Maps: Residential Water Sampling Results for lead and copper. Updated to include 2/13/2016 data.
2. Governor's Report (no graphs due to edits being made in the burn rates).

Key items for tomorrow to note are:

- 5 American Red Cross Teams scheduled for Monday, February 15, 2016. Team Priority Scheduled tomorrow is to continue water distribution and rapid response.
- It was announced at the 6:30 pm distribution process meeting that the NCCC will continued their volunteer mission through 2/22/2016. ARC will return their iPads to the local EOC for the Southern Baptists teams to use for data collection. Southern Baptists will be at the local EOC to train on the iPads tomorrow, and will begin their mission on Tuesday.

Items to Note

- There is a decrease in number of total residential parcels and total residential active water subscribers. Seven parcels were originally classified as residential parcels and were found to be right-of-way or easements. The data has been updated to remove those seven properties.
- National Guard mission has been extended through 3/16/2016.
- SEOC Logistics is working with Flint Schools to identify alternative locations to store water. Additionally, Logistics is continuing to fulfill resource requests for Warehouse #2, based on the Memorandum of Agreement with the Seventh Day Adventist. Recovery Branch is working to outline the transition between National Civilian Community Corp (NCCC) and Southern Baptists for the Flint Water Response Teams.
- 5 American Red Cross Teams were deployed today. The teams visited the 83 addresses of City of Flint Residents where there was no valid record of having been contacted. Continued with Rapid Response.
    - JIC requested that information about recycling and scams be included in daily Flint Water Response email sent by the Governor's Office; both items were included in the message that went out at 11 a.m. today.

Unified Coordination Group (UCG):

- One sequential testing team is set up to do outreach at 40 residences, along with eight filter grabs.
- Health and Medical Task Force will be meeting with the US Behavioral Health for a team meeting, to integrate with the Flint Recovery Group. They will also begin setting up for the incoming team with nurse case managers who are arriving today.
- UGC Public and External Affairs: Surgeon General will be arriving tomorrow for a two day visit.
- American Red Cross had a 3:00 pm meeting to review the ARC Recovery Framework, and to identify the federal representatives who will be on the recovery groups.
- The UCG advised they will work on getting infographics to make the website less confusing.

Local EOC:

- Sentinel outreach campaign statistics:
    - 402 homes were initially contacted for the program.
    - 241 of those households have agreed to be sentinel monitoring points for long-term water testing.
    - Identified 10 lead service lines.
    - 17 households declined to participate.
    - Developed SitRep #34.
    - Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Coordinating scheduling of blood lead level testing clinics in support of goal to test all children under the age of six by April 1.

Update 2/13/16 – 40th Day (39th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal. We are still waiting for the City of Flint to provide us the appropriate information to assist with this.

Attached:

1. Sit Rep #39.
2. Governor's Report

* There were no Water Sampling Results Maps available today. Will work with GIS to provide maps for tomorrow.

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Sunday, February 14.
- ARC will visit the 83 addresses of City of Flint Residents where there is no valid record of having been contacted. Continue with Rapid Response when needed.

Items to Note

- Completed first phase restructuring of DEQ Reports to EPA tab on Michigan.gov/flintwater website.
- Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 234 of 402 homes were visited.
- SEOC staff continues to work to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 41 event-based volunteers were assigned and active on projects today.
- Discussion ensued about National Guard mission which may have a current end date of February 16 (Tuesday). This mission will continue until the long term distribution plan is ready to be implemented.

Unified Coordination Group (UCG):

- There was a public meeting at noon today that EPA staff attended on "When is this over?".
- New mental health teams are in today. They had an orientation at the UCG from 0930-1030 to discuss objectives and tasks.
- MDEQ teams did 180 home inspections and discovered 5 lead lines.

Local EOC:

- Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Sentinel Site Monitoring Teams will rally at 1000 instead of 0900 on 02/14/2016 to avoid low temperatures in earlier morning hours.
- Planning for transition from state agency support personnel to local personal in EOC.

Chris

Update 2/12/16 – 39th Day (38th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #38.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor's Report

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.

- The JIC issued news release this afternoon upon lifting of boil water advisory. They also held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.
- SEOC staff is working to estimate record numbers to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

Unified Coordination Group (UCG):

- WQTF: Has a new team listed in the ICS-204 community involvement teams.
- Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:

- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.
- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 11, 2016 9:05 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); 'braderv25@michigan.gov'; Bolger, Matt (MSP)
Subject: SEOC Update 2/11/16 - Flint Water - Limited Distribution

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.

* There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.

- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Chris

Update 2/10/16 – 37th Day (36th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Meet with Seventh Day Adventists on warehouse plan.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #36.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor Report

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 10 American Red Cross Teams scheduled for Thursday, February 11, 2016.

Items to Note (Items in RED are new from when the Governor's Report, "Items to Note" was produced)

- Tasked NG to develop a white paper on what a modern day Civilian Conservation Corps program would look like if implemented in Flint.
- Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
- MDEQ implemented Sentential Sampling Program today.
- The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.
- In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
- The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.
- SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Unified Coordination Group (UCG):

- EPA: Additional team to provide Residual Chlorine testing (2 teams today).
- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
- Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
- Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
- Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
- Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.

Chris

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street) .
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.

- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.

3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.

    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.

- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.

- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

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Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.

- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.

- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

<2015-10-01 City of Flint Water Contamination-Shortage SitRep 42 2016-02-....pdf>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 16, 2016 5:01 PM
To: Homant, Cynthia (MSP)
Subject: RE: Great Lakes Homeland Security Assistance

Make it so. I'll be there tomorrow.

--Ron

From: Homant, Cynthia (MSP)
Sent: Tuesday, February 16, 2016 4:56 PM
To: Leix, Ron (MSP)
Subject: FW: Great Lakes Homeland Security Assistance

Hi Ron!

I will be working in EMHSD all day tomorrow on the conference. I'm sitting on the other side of your cube across from Jackie. She and I are going to meet around 10ish to discuss the agenda, etc and I'd like you to join us if you can. Let me know and I'll send an appt.

Thank you!!

From: Homant, Cynthia (MSP)
Sent: Friday, February 12, 2016 11:04 AM
To: Banner, Shanon (MSP)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP)
Subject: RE: Great Lakes Homeland Security Assistance

Great news! Thank you very much Shanon! I'll get with Ron when I return next week.

From: Banner, Shanon (MSP)
Sent: Thursday, February 11, 2016 6:33 PM
To: Homant, Cynthia (MSP)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP)
Subject: RE: Great Lakes Homeland Security Assistance

Hi Cindy,

I've arranged to have David Barker from my staff relieve Ron in the JIC next week on February 17 and 18 so he can return to EMHSD to work on the items you need for the conference. Please make sure the two of you connect on this.

Hope that helps! ☺
–Shanon

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

From: Homant, Cynthia (MSP)
Sent: Friday, February 05, 2016 5:01 PM
To: Banner, Shanon (MSP)
Subject: Great Lakes Homeland Security Assistance

Shanon,

EMHSD has requested me to take over leadership of the homeland security conference planning due to the SEOC continued activation and their move. They are really late in the beginning planning stages and we are in desperate need of additional assistance outside of EMHSD since their staff are all tied up with the Flint Water Crisis.

I am reaching out to seek additional help from within MSP and have enlisted Lori Higgins help so far and would I am seeking your approval to utilize Sierra (or Nicole) due to Ron Leix working in Flint pretty much permanently right now. I know she is pretty busy, as we all are, but what I will need her assistance on, shouldn't take much time and most of it can be done at her desk. Nicole handled this when she worked at EMHSD so she could fill you in more on what is needed, but we need someone to draft the VIP invites, Governor's invite, proof printed materials, prepare language for the website etc. It's only until Ron can be freed up to come back.

Please let me know if you approve or need any further information.

Thank you very much,
Cindy

Cindy Homant
Department Manager
Intelligence Operations Division
Michigan State Police
333 S. Grand Avenue
Lansing, MI 48933
Tx: 517-643-4268

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 16, 2016 1:34 PM
To: Bolger, Matt (MSP)
Subject: JIC News Release #38 - Michigan National Guard Soldiers Build Relationship with Flint Residents - 2016.02.16
Attachments: JIC News Release #38 - Michigan National Guard Soldiers Build Relationship with Flint Residents - 2016.02.16.doc

Updated attached.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 16, 2016 12:14 PM
To: Brown, Melanie (DEQ)
Subject: RE: MEDIA INQUIRY: Sandra Gunderman

She had a few more questions. Inspector Bolger answered her Qs.

--Ron

From: Brown, Melanie (DEQ)
Sent: Tuesday, February 16, 2016 11:22 AM
To: JICManager; Leix, Ron (MSP)
Subject: RE: MEDIA INQUIRY: Sandra Gunderman

Hey Ron- October 16, heres the timeline that provides this info for her...
http://www.michigan.gov/documents/snyder/FlintWaterTimeline_FINAL_511424_7.pdf

---

From: JICManager
Sent: Tuesday, February 16, 2016 11:03 AM
To: Brown, Melanie (DEQ)
Subject: MEDIA INQUIRY: Sandra Gunderman

Hi Mel,

Sandra Gunderman called and wants to talk to you. She was asking about the timeline when the switch was made back to Detroit water.

She can be reached at 517-321-5683.

Thanks,

Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 15, 2016 4:39 PM
To: JICManager
Subject: Daily Update - 2016.02.15
Attachments: Daily Update - 2016.02.15.docx

Hi Shanon,

Please see the attached for Feb. 15.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 15, 2016 12:48 PM
To: JICManager
Subject: Flint Water Media Monitoring Report - Morning - 2016.02.15
Attachments: Flint Water Media Monitoring Report - Morning - 2016.02.15.docx

Please see today's media monitoring report.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 15, 2016 9:43 AM
To: 'Shulman, Dan'
Subject: Accepted: Joint State-Federal Operational Update on the Flint Water Crisis for Congressional/Legislative staff

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 15, 2016 8:54 AM
To: JICManager
Subject: Citizen Inquiry
Attachments: Citizen Inquiry - JIC - 2016.02.15.pdf

Hi Shanon,

I received a call from a citizen who wants to learn more about copper levels detected in his water. The older gentleman asked what a "340" reading in his bathroom and a "420" reading in his kitchen means.

Who is handling these types of questions? I've attached the MI CIMS inquiry entry.

The Flint resident has been going round robin. He even called 2-1-1 and they didn't know who he should call.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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RETAIN THIS IMAGE
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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, February 14, 2016 12:12 PM
To: JICManager
Subject: Cloudy Water

Hi Shanon,

I noticed the following article talks about "cloudy" water.

http://www.freep.com/story/news/columnists/john-carlisle/2016/02/13/flint-family-poisoned-by-poverty-and-toxic-water/79423502/

The water in the Flint JIC kitchenette is like that too. It may be the phosphates being added to the water to coat the pipes.

http://www.wilx.com/home/headlines/Flint-to-Add-Phosphates-to-Water-to-Help-with--361508341.html

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, February 14, 2016 11:59 AM
To: Brown, Melanie (DEQ)
Cc: JICNews
Subject: Media Inquiry: FiveThirtyEight
Attachments: FiveThirtyEight - MDEQ.pdf

Hi Mel,

The Web-based media outlet FiveThirtyEight called the JIC media hotline on Friday. The reporter wants to talk to someone at MDEQ about a.) the plans going forward for water testing in Flint and b.) when it will be safe to drink the water again.

I passed along the latest 'sentinel team' news releases from the JIC and Governor's Office.

Attached is the record sheet. Her deadline is on Tuesday, Feb. 16.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
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PLEASE NOTE: Effective **February 1, 2016, the Michigan State Police, Emergency Management and Homeland Security Division** is moving.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, February 13, 2016 8:12 AM
To: Lisabeth, Nicole (MSP)
Subject: FW: SEOC Update 2/12/16 - Flint Water - Limited Distribution
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 38 2016-02-....pdf; 20160212_Residents_Sampled_Results-Copper.pdf; 20160212 _Residents_Sampled_Results-Lead.pdf; GovernorReport 2016-02-12.pdf

FYI – Daily snapshot email.

--Ron

From: Kelenske, Chris (MSP)
Sent: Friday, February 12, 2016 8:31 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV); Bolger, Matt (MSP)
Subject: SEOC Update 2/12/16 - Flint Water - Limited Distribution

Update 2/12/16 – 39th Day (38th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #38.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor's Report

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- The JIC issued news release this afternoon upon lifting of boil water advisory. They also held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.
- SEOC staff is working to estimate record numbers to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

Unified Coordination Group (UCG):

- WQTF: Has a new team listed in the ICS-204 community involvement teams.
- Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:

- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.
- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 11, 2016 9:05 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); 'braderv25@michigan.gov'; Bolger, Matt (MSP)
Subject: SEOC Update 2/11/16 - Flint Water - Limited Distribution

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.

- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.

* There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Chris

Update 2/10/16 – 37th Day (36th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Meet with Seventh Day Adventists on warehouse plan.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #36.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor Report

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 10 American Red Cross Teams scheduled for Thursday, February 11, 2016.

Items to Note (Items in RED are new from when the Governor's Report, "Items to Note" was produced)

- Tasked NG to develop a white paper on what a modern day Civilian Conservation Corps program would look like if implemented in Flint.
- Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
- MDEQ implemented Sentential Sampling Program today.
- The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

- In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
- The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.
- SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Unified Coordination Group (UCG):

- EPA: Additional team to provide Residual Chlorine testing (2 teams today).
- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
- Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
- Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
- Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
- Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.

Chris

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street) .
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.

- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.

- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.

- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.

- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.

- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, February 13, 2016 8:09 AM
To: JICManager
Subject: FW: NEWS RELEASE: National Guard Soldier Distributing Water Saves Flint Resident's Life
Attachments: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.12.pdf

This good news story is still not on the website.

--Ron

From: JICNews
Sent: Friday, February 12, 2016 10:18 AM
To: JICNews
Subject: NEWS RELEASE: National Guard Soldier Distributing Water Saves Flint Resident's Life

INTERVIEW OPPORUNITY: Spec. Colwell will be available for interviews at Fire Station #1 located at 210 E. 5th St. from 1-4 p.m. on Friday, Feb. 12.

National Guard Soldier Distributing Water Saves Flint Resident's Life

FOR IMMEDIATE RELEASE
February 12, 2016
Release #: 36

FLINT, Mich. –While helping to hand out water to the citizens of Flint, a National Guard soldier helped save a Flint resident's life.

"This is why I joined the military, to help people," said Spec. Charles D. Colwell, a medic with the Headquarters Company of the 125th Infantry Battalion attached to Alpha Company from Detroit, Mich. He is one of 65 soldiers helping distribute water resources after Gov. Rick Snyder activated the National Guard to help with the Flint water emergency.

Because of his actions on Feb. 1, Spec. Colwell is being recommended for the Michigan Lifesaving Medal by his immediate supervisor.

While on duty at Fire Station #1 in downtown Flint, Pfc. Zacharry R. Burrell greeted the resident who was there to return recyclables. Noticing that she was short of breath and struggling for her inhaler, Burrell ascertained the resident was clearly having a medical condition and needed immediate assistance.

"She stood there for a minute and it kind of looked like she was looking for something in her bag and then she bent down and put her hands on her knees and began coughing uncontrollably and I saw she had an inhaler in her hand," said Burrell.

Burrell brought Spec. Colwell out to the woman, who immediately started assessing her condition. She had been walking with some women to the firehouse. They told Colwell the woman had used her inhaler twice and it was nearly empty. He determined she was also suffering from severe bronchitis, so he called 911.

It wasn't until the next day the other soldiers realized how much he had done when she came back to the firehouse to thank Colwell for saving her life.

Colwell who has been a medic with the Michigan National Guard for the last two years is also a trained emergency medical technician on the civilian side in the city of Detroit.

"I do this so much every day and everyone else is kind of blowing it up," explained a humble Colwell, who doesn't understand why the other soldiers he is working with thinks he deserves the Michigan Lifesaving Medal.

"I couldn't be more proud of him," said his squad leader, Sgt. Brandon M. Lewis. "That's why I put him in for the highest award that I could possibly recommend for him for doing that."

Colwell went beyond his normal duties while in Flint and his actions made what could have been a bad situation a positive one.

"If it wasn't for him, one of us might have misjudged the situation and just thought she was sick," said Lewis. "Not only did he immediately seek her out, but he did everything he could to make her comfortable and by the time the EMTs and paramedics got here he already had an assessment to hand over to them so they were a few steps ahead."

The 125th Infantry Battalion includes soldiers from different companies from around the state who have volunteered to assist the citizens of Flint during this time. They are stationed at water resource sites at the five fire stations, handing out water, water filters and water testing kits.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 5:59 PM
To: Bolger, Matt (MSP)
Subject: FW: Social media analysis: Flint Water Recycling Program

Please see below.

--Ron

From: Chad Wiebesick (MEDC) [mailto:wiebesickc@michigan.org]
Sent: Friday, February 12, 2016 4:25 PM
To: JICManager; Holland, Meegan (GOV); Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: FW: Social media analysis: Flint Water Recycling Program

FYI, we pulled the following report per the request of Nate Forstner, the Chief of Staff for the Lt. Governor.

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 |
wiebesickc@michigan.org

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From: Chad Wiebesick (MEDC)
Sent: Friday, February 12, 2016 4:21 PM
To: 'Forstner, Nathaniel (GOV)'
Cc: Emily Guerrant (MEDC)
Subject: Social media analysis: Flint Water Recycling Program

Nate – per your request, and as best as possible within the scope of the Radian6 capabilities, we attempted to answer the question, "What is the public opinion of Flint's recycling program?" I'm happy to be a future resource if needed.

Below is a report showing volume and sentiment over the last 30-days, monitoring 150 million news websites, blogs, discussion forums, social networks and online postings. The data can be used directionally, given the limitations of the tool.

- The big uptick on January 28th is when the Flint Recycling Program was announced via a press conference and press release.

- The public sentiment with the Flint Recycling Program is 27% positive (73% negative). To put that number in context, the sentiment for the Flint water emergency as a whole is 85% negative.

- Some of the popular topics around the Recycling Program include reference to Matt Flechter (Recycling and Composting Coordinator at MDEQ), the recycling hotline phone number, and mention of Young's Environmental Cleanup, Inc (who is assisting the recycling program).

- Below is a sample of verbatims from social media postings, from people that had both positive AND negative things to say about the Recycling Program:

1-800-LAW-FIRM

Glad someone's taking the initiative to recycle! We can't afford to hurt our environment anymore. #FlintWaterCrisis twitter.com/helpflint/stat...

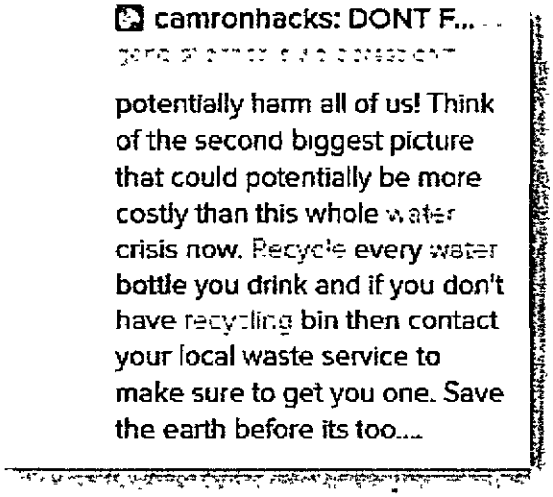
Lavelle Jones

Which of Snyder's friends or relatives owns the recycling plant?

Like · Reply · Jan 28 2016 10:25am

Jeo Blow: Jeo Blow o...

If you're somebody who doesn't have transportation to get to the water stations and need the NG or some other entity to deliver those cases of water to your home, how are you going to get to a recycle station to dispose of the empties? And does this curbside recycling program cost anything? If you can't af...



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social studio | Flint Water | Publish | Engage | Analyze

Social Listening Summary
Flint Water Topic Pro...

Feed

: How Flint has Dealt w...

Home > ... > Plastics > How ... has Dealt with the Influx of Plastic ... Bottles How ... has Dealt with the Influx of Plastic ... Bottles Feb 11, 2016 Robert Carr Bottled ... sent from around the country flooded into ..., Mich., in response to its ... crisis. But it introduced a new iss...

EnAcct: No more glass...

Mayor Karen Weaver announced a sweeping plan to remove and replace all the ... pipes in ...'s ... system The city plans to partner with the Lansing Board of ... and Light, which has experience with this type of project. Ultimately, the goal is to replace roughly 15,000 ... service lines with copp...

MartiniOnTheRocks: S...

Surfrider Foundation has taken great efforts to raise awareness on this issue, and numerous others relating to ... quality around the world This video is from their website: https://vimeo.com/149458644 The ... crisis, plastic in our oceans, the BP Oil Spill, and the destruction of local waterwa...

Ken Silverstein: Flint ...

testing firm Environmental Testing Services, said in an interview with Environmental Leader, "The same ... that is found in ...'s drinking ... also exists in hidden forms located in many homes. Too

Post Volume

77 3.8k

Twitter
48.1% ... 1

News
22.1% ... N/A 1

Blogs

Posts Over Time

What People Are Saying

#flintwater ooo 800-438-0966 bags bins bottle clear community crisis curbside drinking effort effo flechter flint food free gov home important landl pipes plastic problem program provide public recyc residents says services specialist taking thous

Volume by Keyword Group

Top Countries

United States
83.1% (54) 5.3

Unknown
9.1% (7) 60

Canada
6.5% (5)

Norway
1.3% (1)

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 |
wiebesickc@michigan.org

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 3:59 PM
To: Leix, Ron (MSP)
Subject: Daily Update - 2016.02.12
Attachments: Daily Update - 2016.02.12.docx

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 1:18 PM
To: Bolger, Matt (MSP)
Subject: Flint Water Contamination FAQ 2016-2-12
Attachments: Flint Water Contamination FAQ 2016-2-12.doc

In case you have any edits.

--Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 1:17 PM
To: JICNews
Subject: Flint Water Media Monitoring Report - 2016.02.09 - Afternoon
Attachments: Flint Water Media Monitoring Report - 2016.02.09 - Afternoon.docx

Example media monitoring report.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 12:28 PM
To: Hinkley, Lori (MSP)
Cc: Strobel, Pamela (MSP); Katarsky, Anthony (MSP)
Subject: Flint Water Document Estimate

Importance: High

Hi Lori,

Here's what I have in my possession:

"Flint Water" emails – 1,241
"Flint Water" JIC Flash drive documents – 402 files
"Flint Water" incident documents – 208 files
"Flint Water" file – 50 pages

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Zarotney, Greg (MSP)
Sent: Thursday, February 11, 2016 5:01 PM
Subject: URGENT - Records Request
Importance: High

The department has been directed to provide copies of all records in our possession related to the Flint water matter to the Governor's office. You are receiving this email because you have been identified as an individual who may have records that must be produced. If there are any department members who you think may be in possession of records related to Flint water, please forward this message to those members.

Records include memos, handwritten notes, emails and attachments, and text messages in your possession, regardless of who produced the record. Be sure when you search your email messages that you look in your inbox, sent box, and trash. In preparation for the production, you must estimate the number of records you have in your possession and provide that estimate to Ms. Lori Hinkley no later than **2:00 PM on Friday, February 12, 2016**.

You must then provide a copy of each record in your possession to the Legislative and Legal Resources Section no later than close of business on **Thursday, February 18, 2016**.

Members who work at Headquarters must provide paper copies to F/Lt. Chris Hawkins in the Office of the Director. Members who work at the State Secondary Complex must provide a paper copies Ms. Lori Hinkley. Ms. Hinkley is located on the second floor of the new Headquarters building. Department members who work outside of these worksites may send copies of records in their possession via e-mail to MSP-FOIAProject@michigan.gov.

In addition to this initial production of records, the department is required to provide copies of newly created records on an ongoing basis. Until further notice, copies of all newly created records shall be forwarded to MSP-FOIAProject@michigan.gov.

REMINDER: Public records can only be disposed of consistent with an approved retention schedule. As it applies to emails and text messages related to the Flint water matter, please use the retention schedule in place for general correspondence which is **two years**. Please save all emails and text messages for at least two years. Prior to expiration of the two year period you will have an opportunity to re-evaluate the content of the messages to determine if an additional retention period is necessary. If you have issues with accommodating emails based on your mailbox size, please archive them. Do not print and file them as the metadata must be retained as well.

If you have any questions with these instructions, please contact Ms. Lori Hinkley.

Capt. Greg Zarotney
Michigan State Police
Office of the Director
333 South Grand Avenue
Lansing, Michigan 48909
(517) 241-0204

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 11:49 AM
To: JICNews
Subject: FW: Final Document from Urgent Meeting
Attachments: Mission Flint Questions.docx; Fact sheet_EMHSD template.doc

Hi Mary Kay,

Can you put the Mission Flint Questions into the FAQ template?

Thanks,

--Ron

From: Bolger, Matt (MSP)
Sent: Friday, February 12, 2016 11:45 AM
To: Leix, Ron (MSP)
Subject: FW: Final Document from Urgent Meeting

Ron,

Can you work with the team to get these into an FAQ document for posting?

Thanks,

Matt

From: Banner, Shanon (MSP)
Sent: Friday, February 12, 2016 11:40 AM
To: Bolger, Matt (MSP)
Subject: FW: Final Document from Urgent Meeting

Hi Matt,

Can you have someone in the JIC turn the below and attached information into an FAQ document we can have for future reference?

From: Stoken, Laura (GOV)
Sent: Friday, February 12, 2016 10:32 AM
To: Bolger, Matt (MSP); Holland, Meegan (GOV); Brown, Melanie (DEQ); Eisner, Jennifer (DHHS); Banner, Shanon (MSP); Moon, Jason (LARA); Minicuci, Angela (DHHS); JICManager; Holton, Jennifer (MDARD)
Subject: Final Document from Urgent Meeting

Hi Team,

Looping back around so you all had the final document of the questions you helped with. Thanks again for all your help as I know this was a tight time frame.

Laura

Infographic Information

1. Water Testing – step by step instructions for residents on what to do if your results are under 5, under 15, and over 15.
    a. Residents should continue to use water filters and bottled water unless contacted by a residential response team.

       The new streamlined system of in-home follow-up visits not only allows for faster residential feedback, but also allows for multiple agencies to work with residents in a more coordinated manner.

       http://www.michigan.gov/flintwater/0,6092,7-345--376626--,00.html

    Pregnant and nursing women and young children should drink only bottled water until you can be assured your lead level is below 150 ppb.
    http://www.michigan.gov/flintwater/0,6092,7-345-75251_75315---,00.html

2. Recycling – There is a lot of confusion regarding who can sign up for recycling and where.
    a. Residents with weekly curbside trash collection can call Republic Services at 800-438-0966 to have a curbside recycling bin delivered to their curb. Republic Services provides bi-weekly curbside recycling at no additional cost to residents.

    http://www.michigan.gov/documents/flintwater/SOM_FlintRecyclingInstructions_513838_7.pdf

3. Resources for children. What should people do if they think their child is at risk? What foods are healthy?
    a. If a resident has health concerns they should reach out to their primary care doctor or the Genesee County Health Department at 810.257.3612.
    b. **Calcium** keeps your bones strong and the lead out! Calcium-rich foods include:
        - Milk and milk products, like cheese and yogurt
        - Green leafy vegetables, such as spinach, kale, and collard greens
        - Calcium-enriched orange juice
        - Tofu
        - Canned salmon and sardines (both with the bones in)

       IRON keeps too much lead from getting into your body. Foods high in iron include:
        - Lean red meats, fish (tuna and salmon) and chicken
        - Green leafy vegetables, such as spinach, kale and collard greens
        - Iron-fortified cereal, bread and pasta
        - Dried fruit
        - Beans

       Vitamin C works with iron to keep too much lead from getting into your body. Good sources of vitamin C include:
        - Citrus fruits, like oranges and grapefruit and their juices
        - Tomatoes and tomato juice
        - Peppers
        - Other fruits like kiwi, strawberries, melons, and potatoes

http://www.michigan.gov/documents/flintwater/MSUE_Fight_Lead_With_Nutrition_1-28-16_512524_7.pdf

http://www.michigan.gov/documents/deq/LeadInWaterInfoSheetV2a_511710_7.pdf

Additional Resources for Parents

5 Things You Can Do: Fact sheet with information on how to help lower elevated blood lead levels; in English[PDF - 128 KB](http://www.cdc.gov/nceh/lead/tools/5things.pdf) and en Español[PDF - 186 KB](http://www.cdc.gov/nceh/lead/tools/5thingsspanish.pdf)

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 11:11 AM
To: Bolger, Matt (MSP)
Subject: JIC News Release #37 - Boil Water Advisory Lifted by City of Flint - 2016.02.12
Attachments: JIC News Release #37 - Boil Water Advisory Lifted by City of Flint - 2016.02.12.doc

Give it a read. I had some questions – see highlighted copy.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 10:14 AM
To: Bolger, Matt (MSP)
Subject: FW: NEWS RELEASE: Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis

Please see below.

--Ron

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Friday, February 12, 2016 10:13 AM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Friday, Feb. 12, 2016

Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis

LANSING, Mich. - Gov. Rick Snyder's office today posted emails and corresponding documents that have been made available to requesting entities from state departments regarding the Flint water crisis. The documentation represents requests fulfilled to date by the Department of Environmental Quality, Department of Health and Human Services, Department of Treasury, Department of Technology, Management and Budget, and Department of Agriculture and Rural Development regarding Flint water.

"All levels of government failed the people of Flint," Snyder said. "This crisis should never have happened, but we are making progress each day to meet the needs of residents.

"By making the information easily accessible, everyone can review it and take what they need, and then we can all focus and work together on solutions, healing and moving Flint forward."

NOTE: All emails and attachments can be accessed using the below links. Documents are large and will take time to download. Viewing on a mobile device is not recommended.

LEGAL NOTICE

- The release of these documents is not a waiver of any legal privilege. Because of the

voluminous nature of these records, some documents that are subject to the attorney-client, attorney work product, and other privileges may have been inadvertently disclosed. Should this posting include such documents, their disclosure here does not constitute a waiver of the privilege.

- Those seeking information as part of a legal proceeding or investigation should not rely solely upon the documents posted here to satisfy their request. Such requests should be directed to the appropriate state custodian.
- The posting of these documents does not, is not intended to, and cannot be relied upon to, create any right or benefit, substantive or procedural, that is enforceable by any external party.
- DEQ1
- DEQ2
- DEQ3
- DEQ4
- DTMB
- DHHS
- MDARD
- Treasury

#

STAY CONNECTED

This email was sent to leixr@michigan.gov on behalf of The Executive Office of the Governor 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

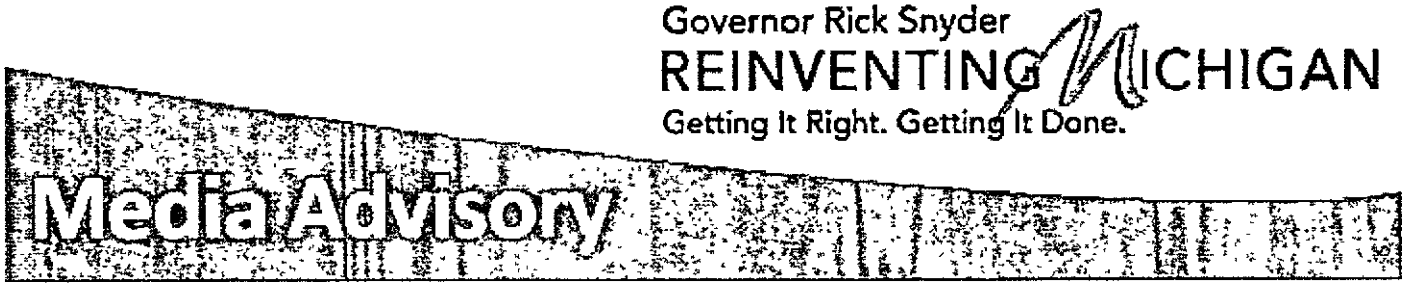
Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 8:39 AM
To: Bolger, Matt (MSP)
Subject: FW: Snyder Media Advisory for TODAY, Friday, Feb. 12

Please see below.

--Ron

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Friday, February 12, 2016 8:01 AM
To: Leix, Ron (MSP)
Subject: Snyder Media Advisory for TODAY, Friday, Feb. 12



Friday, Feb. 12, 2016
Contact: Dave Murray, Laura Biehl or Anna Heaton
Office: 517-335-6397

Friday, Feb. 12 at 10 a.m.
Gov. Rick Snyder will offer remarks at the Flint Water Interagency Coordinating Committee meeting. It was established Jan. 11 to address the Flint water emergency with enhanced coordination between the state, local governments and subject matter experts.

The meeting will only be available to watch via Livestream at www.michigan.gov/snyderlive. If you wish to embed the event visit http://new.livestream.com/snyderlive for more information.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of The Executive Office of the Governor 111 South Capitol Avenue Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 8:19 PM
To: Bolger, Matt (MSP)
Subject: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.11
Attachments: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.11.doc

Please see the attached prior to sending.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 5:53 PM
To: thomasvega21@gmail.com
Subject: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.11
Attachments: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.11.doc

Please see the attached.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 2:17 PM
To: Bolger, Matt (MSP)
Subject: Talking Points - TeleTown Hall - 2016.02.11
Attachments: Talking Points - TeleTown Hall - 2016.02.11.docx

See attached.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 12:19 PM
To: Bolger, Matt (MSP)
Subject: FAQ Sheet Social Media - 2016.02.11
Attachments: FAQ Sheet Social Media - 2016.02.11.docx

See attached.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 12:15 PM
To: Cavanaugh, Cheryl (MDARD); JICManager
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Thanks, Cheri!

From: Cavanaugh, Cheryl (MDARD)
Sent: Thursday, February 11, 2016 12:09 PM
To: JICManager
Cc: Leix, Ron (MSP)
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Hello,

I can come Feb 22.

Thanks,
Cheri

Cheri Cavanaugh
Graphics and Social Media Coordinator
Office of Communications
Michigan Department of Agriculture and Rural Development
O: 517-284-5786 |
E: cavanaughc1@michigan.gov

From: JICManager [mailto:JICManager@michigan.gov]
Sent: Tuesday, February 09, 2016 3:33 PM
To: Kathleen Achtenberg (MEDC); Ackley, Martin (MDE); Adler, Jessi (DHHS); Arend, Kari (MDOT); Bach, Katie (MSHDA); Baker, Tanya (LARA); Banner, Shanon (MSP); Bean, Mary Kay (MGCB); Biehl, Laura (GOV); Bitely, Andrea (AG); Brown, Jessica (GOV); Brown, Melanie (DEQ); Brown, Tiffany (MSP); Buhs, Caleb (DTMB); Cavanaugh, Cheryl (MDARD); Cranson, Jeff (MDOT); DeVol, Lauren (DMVA); Eisner, Jennifer (DHHS); Ellis, Jan (MDE); Gajewski, Ryan (MEDC); Gautz, Chris (MDOC); Golder, Edward (DNR); Hall, Jocelyn (MDOT); Hausler, Jeanne (MDARD); Hawthorne, Megan (AG); Heaton, Anna (GOV); Holland, Meegan (GOV); Holton, Jennifer (MDARD); Kaiser, David (MSP); Kennedy, Jordan (GOV); Kramer, Holly (MDOC); Leix, Ron (MSP); Levengood, Vicki (MDCR); Lisabeth, Nicole (MSP); McCumber, Karen (MEDC); Medrano, Sierra (MSP); Miller, Andrea (DIFS); Miller, Jacki (MDCR); Minicuci, Angela (DHHS); Moon, Jason (LARA); Murray, David (GOV); Paciorek, Josh (GOV); Emily Palsrok; Emily Palsrok; Payne, Bruce (MSP); Provenzano, Frank (MEDC); Sampson, Jeremy (TREASURY); Sellek, Stacy (Courts); Simpson, Angela (DMVA); Sprague, Megan (MDARD); Stanton, Terry A. (Treasury); Sweeney, Kevin (MSP); Thelen, Suzanne (DMVA); thomasvega21@gmail.com; Throne, Heather (MDARD); Tommasulo, Karen (DEQ); Weiss, Kurt (DTMB); Wheaton, Bob (DHHS); Wieber, Kerry (DNR); Wiebesick, Chad (MEDC); Humes, William R (DMVA); Woodhams, Fred (MDOS); Humes, William R (DMVA); Bolger, Matt (MSP); Shaw, Michael (MSP); Sutfin, Lynn (DMVA); Starr, Scott (DTMB); Phillips, Kristin (DNR); Walter, Elyse (DNR); Miller, Amy J. (DHHS)
Cc: Holland, Meegan (GOV); Heaton, Anna (GOV); Biehl, Laura (GOV); Brown, Jessica (GOV); Kennedy, Jordan (GOV)
Subject: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Fellow PIOs,

Thank you for your continued support of the Joint Information Center for the Flint water emergency. As operations enter the next phase of response, we are changing our staffing needs to scale back the number of PIOs needed each day.

Beginning Feb. 16, we will are requesting **TWO** non-lead agency PIOs each weekday to provide support for the media hotline and news email account, to assist with writing tasks and to help with media monitoring.

I ask that you please see the attached schedule for available spots and respond with staffing considerations by noon on Thursday, Feb. 11.

Hotel rooms can be provided upon request, if needed. Lunch and dinner will be served.

Thank you for your commitment to the Flint JIC.

Best regards,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

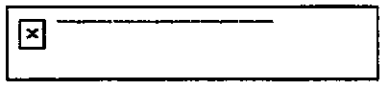
PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"



Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 10:49 AM
To: Bolger, Matt (MSP)
Subject: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.11
Attachments: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.11.doc

Please see the attached.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 9:43 AM
To: JICNews
Subject: RE: 2/10 Daily Update

Thank you!

From: JICNews
Sent: Thursday, February 11, 2016 9:42 AM
To: Leix, Ron (MSP)
Subject: RE: 2/10 Daily Update

Done and uploaded.

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 8:51 AM
To: JICNews
Subject: FW: 2/10 Daily Update

Please add to our internal talking points.

--Ron

From: Brown, Jessica (GOV)
Sent: Wednesday, February 10, 2016 6:43 PM
Subject: 2/10 Daily Update

Below and attached.

Thank you,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

Brownj53@michigan.gov

Flint Water Daily Update
Updated Feb. 10

Current Issues Talking Points

Budget Proposal – Supporting Flint Families

- $195 million of the proposed budget will go toward helping Flint families by funding both short and long-term solutions to the water crisis.

- $37 million to help ensure clean, safe drinking water. This funding will assist with water testing, inspection and replacement of fixtures in schools and daycare facilities, and help the city stay connected to the Detroit Water and Sewerage Department through the end of 2016.
- $15 million to support food and nutrition funding for families and children. This funding will support school meal programs, mobile food banks and food inspections at food establishments in the county.
- $63 million for physical, social and educational well-being. This funding will support families with blood testing, early childhood development programs, educational support and home lead abatement.
- $50 million will be kept on reserve to address the future needs of Flint residents.
- The remaining $30 million pertains to the recent proposal to help the city of Flint assist residents with covering a portion of their water bill.
    - A typical Flint resident's billing statement includes charges for water and sewer.
    - Under the plan, the funding would be made available to cover water used for drinking, cooking and bathing which is approximately 65 percent of the water portion of a residents' water and sewer bill.
    - Residents would still be responsible for the remaining balance of the water portion of a bill accounting for water used in ways that do not qualify as consumption.
    - Residents would be responsible for covering all sewer costs.
    - This $30 million has been approved in the Senate and awaits approval in the house before it goes to the Governor for his signature.

- If fully approved, the $195 million will be in addition to the previous $37.3 million in emergency funding already allocated to the city of Flint, totaling more than $230 million.
- An infographic detailing the above is available here.

Budget Proposal – Statewide Infrastructure

- In his FY 2017 Budget proposal presented today, the Governor called for the creation of a Michigan Infrastructure Fund to support statewide infrastructure needs.
- If approved, there will be a $165 million investment which will be allocated based on projects with the most immediate needs.
- In 2015, Michigan renewed a commitment to fix our roads and bridges, now it's time to focus on the rest of the state's infrastructure.
- Potential projects that could receive a portion of the $165 million include replacement of known high-risk lead and copper service lines, infrastructure upgrades while repairing roads or other utilities, and analysis of statewide infrastructure needs.
- An infographic detailing the above is available here.
- For a copy of the Governor's press release and additional materials visit www.michigan.gov/mibudget.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 9:17 AM
To: Stanton, Terry A. (Treasury)
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Sounds good. I'll add you to the roster. Thank you!

--Ron

From: Stanton, Terry A. (Treasury)
Sent: Thursday, February 11, 2016 9:07 AM
To: JICManager
Cc: Leix, Ron (MSP); Banner, Shanon (MSP); Bolger, Matt (MSP)
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

All—

I can be in the JIC on Tuesday, Feb 23...

TS

From: JICManager
Sent: Tuesday, February 09, 2016 3:33 PM
To: Kathleen Achtenberg (MEDC) <achtenbergk@michigan.org>; Ackley, Martin (MDE) <AckleyM@michigan.gov>; Adler, Jessi (DHHS) <AdlerJ@michigan.gov>; Arend, Kari (MDOT) <ArendK@michigan.gov>; Bach, Katie (MSHDA) <BachK@michigan.gov>; Baker, Tanya (LARA) <BakerT11@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Bean, Mary Kay (MGCB) <BeanM1@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Bitely, Andrea (AG) <BitelyA@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Brown, Tiffany (MSP) <BrownT22@michigan.gov>; Buhs, Caleb (DTMB) <BuhsC@michigan.gov>; Cavanaugh, Cheryl (MDARD) <CavanaughC1@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; DeVol, Lauren (DMVA) <DeVolL@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Ellis, Jan (MDE) <EllisJ@michigan.gov>; Gajewski, Ryan (MEDC) <Gajewskir@michigan.org>; Gautz, Chris (MDOC) <GautzC@michigan.gov>; Golder, Edward (DNR) <GolderE@michigan.gov>; Hall, Jocelyn (MDOT) <HallJ20@michigan.gov>; Hausler, Jeanne (MDARD) <hauslerj@michigan.gov>; Hawthorne, Megan (AG) <HawthorneM1@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>; Holton, Jennifer (MDARD) <holtonj@michigan.gov>; Kaiser, David (MSP) <KaiserD2@michigan.gov>; Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>; Kramer, Holly (MDOC) <KramerH@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Levengood, Vicki (MDCR) <LevengoodV@michigan.gov>; Lisabeth, Nicole (MSP) <LisabethN@michigan.gov>; McCumber, Karen (MEDC) <mccumberk@michigan.org>; Medrano, Sierra (MSP) <MedranoS@michigan.gov>; Miller, Andrea (DIFS) <MillerA16@michigan.gov>; Miller, Jacki (MDCR) <MillerJ31@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>; Emily Palsrok <PalsrokE@michigan.org>; Emily Palsrok <PalsrokE@michigan.org>; Payne, Bruce (MSP) <PayneB@michigan.gov>; Provenzano, Frank (MEDC) <ProvenzanoF@michigan.org>; Sampson, Jeremy (TREASURY) <SampsonJ@michigan.gov>; Sellek, Stacy (Courts) <selleks@courts.mi.gov>; Simpson, Angela (DMVA) <SimpsonA3@michigan.gov>; Sprague, Megan (MDARD) <SpragueM@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Sweeney, Kevin (MSP) <SweeneyK@michigan.gov>; Thelen, Suzanne (DMVA) <ThelenS3@michigan.gov>; thomasvega21@gmail.com; Throne,

Heather (MDARD) <ThroneH@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Weiss, Kurt (DTMB) <WeissK1@michigan.gov>; Wheaton, Bob (DHHS) <WheatonB@michigan.gov>; Wieber, Kerry (DNR) <WieberK4@michigan.gov>; Wiebesick, Chad (MEDC) <wiebesickc@michigan.org>; Humes, William R (DMVA) <william.r.humes2.mil@mail.mil>; Woodhams, Fred (MDOS) <WoodhamsF@michigan.gov>; Humes, William R (DMVA) <william.r.humes2.mil@mail.mil>; Bolger, Matt (MSP) <BolgerM@michigan.gov>; Shaw, Michael (MSP) <ShawM4@michigan.gov>; Sutfin, Lynn (DMVA) <SutfinL1@michigan.gov>; Starr, Scott (DTMB) <StarrS1@michigan.gov>; Phillips, Kristin (DNR) <PHILLIPSK@michigan.gov>; Walter, Elyse (DNR) <WalterE@michigan.gov>; Miller, Amy J. (DHHS) <MillerA26@michigan.gov>
Cc: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>; Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>
Subject: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Fellow PIOs,

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Beginning Feb. 16, we will are requesting **TWO** non-lead agency PIOs each weekday to provide support for the media hotline and news email account, to assist with writing tasks and to help with media monitoring.

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Thank you for your commitment to the Flint JIC.

Best regards,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

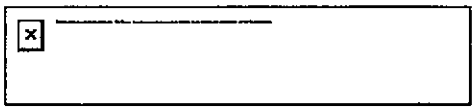
My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"



Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 9:14 AM
To: Stanton, Terry A. (Treasury); JICManager
Cc: Banner, Shanon (MSP); Bolger, Matt (MSP)
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Sounds good. I'll pencil you in.

--Ron

From: Stanton, Terry A. (Treasury)
Sent: Thursday, February 11, 2016 9:07 AM
To: JICManager
Cc: Leix, Ron (MSP); Banner, Shanon (MSP); Bolger, Matt (MSP)
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

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From: JICManager
Sent: Tuesday, February 09, 2016 3:33 PM
To: Kathleen Achtenberg (MEDC) <achtenbergk@michigan.org>; Ackley, Martin (MDE) <AckleyM@michigan.gov>; Adler, Jessi (DHHS) <AdlerJ@michigan.gov>; Arend, Kari (MDOT) <ArendK@michigan.gov>; Bach, Katie (MSHDA) <BachK@michigan.gov>; Baker, Tanya (LARA) <BakerT11@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Bean, Mary Kay (MGCB) <BeanM1@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Bitely, Andrea (AG) <BitelyA@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Brown, Tiffany (MSP) <BrownT22@michigan.gov>; Buhs, Caleb (DTMB) <BuhsC@michigan.gov>; Cavanaugh, Cheryl (MDARD) <CavanaughC1@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; DeVol, Lauren (DMVA) <DeVolL@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Ellis, Jan (MDE) <EllisJ@michigan.gov>; Gajewski, Ryan (MEDC) <Gajewskir@michigan.org>; Gautz, Chris (MDOC) <GautzC@michigan.gov>; Golder, Edward (DNR) <GolderE@michigan.gov>; Hall, Jocelyn (MDOT) <HallJ20@michigan.gov>; Hausler, Jeanne (MDARD) <hauslerj@michigan.gov>; Hawthorne, Megan (AG) <HawthorneM1@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>; Holton, Jennifer (MDARD) <holtonj@michigan.gov>; Kaiser, David (MSP) <KaiserD2@michigan.gov>; Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>; Kramer, Holly (MDOC) <KramerH@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Levengood, Vicki (MDCR) <LevengoodV@michigan.gov>; Lisabeth, Nicole (MSP) <LisabethN@michigan.gov>; McCumber, Karen (MEDC) <mccumberk@michigan.org>; Medrano, Sierra (MSP) <MedranoS@michigan.gov>; Miller, Andrea (DIFS) <MillerA16@michigan.gov>; Miller, Jacki (MDCR) <MillerJ31@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Paciorek, Josh (GOV) <Pacioreki@michigan.gov>; Emily Palsrok <PalsrokE@michigan.org>; Emily Palsrok <PalsrokE@michigan.org>; Payne, Bruce (MSP) <PayneB@michigan.gov>; Provenzano, Frank (MEDC) <ProvenzanoF@michigan.org>; Sampson, Jeremy (TREASURY) <SampsonJ@michigan.gov>; Sellek, Stacy (Courts) <selleks@courts.mi.gov>; Simpson, Angela (DMVA) <SimpsonA3@michigan.gov>; Sprague, Megan (MDARD) <SpragueM@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Sweeney, Kevin (MSP)

<SweeneyK@michigan.gov>; Thelen, Suzanne (DMVA) <ThelenS3@michigan.gov>; thomasvega21@gmail.com; Throne, Heather (MDARD) <ThroneH@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Weiss, Kurt (DTMB) <WeissK1@michigan.gov>; Wheaton, Bob (DHHS) <WheatonB@michigan.gov>; Wieber, Kerry (DNR) <WieberK4@michigan.gov>; Wiebesick, Chad (MEDC) <wiebesickc@michigan.org>; Humes, William R (DMVA) <william.r.humes2.mil@mail.mil>; Woodhams, Fred (MDOS) <WoodhamsF@michigan.gov>; Humes, William R (DMVA) <william.r.humes2.mil@mail.mil>; Bolger, Matt (MSP) <BolgerM@michigan.gov>; Shaw, Michael (MSP) <ShawM4@michigan.gov>; Sutfin, Lynn (DMVA) <SutfinL1@michigan.gov>; Starr, Scott (DTMB) <StarrS1@michigan.gov>; Phillips, Kristin (DNR) <PHILLIPSK@michigan.gov>; Walter, Elyse (DNR) <WalterE@michigan.gov>; Miller, Amy J. (DHHS) <MillerA26@michigan.gov>
Cc: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>; Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>
Subject: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Fellow PIOs,

Thank you for your continued support of the Joint Information Center for the Flint water emergency. As operations enter the next phase of response, we are changing our staffing needs to scale back the number of PIOs needed each day.

Beginning Feb. 16, we will are requesting **TWO** non-lead agency PIOs each weekday to provide support for the media hotline and news email account, to assist with writing tasks and to help with media monitoring.

I ask that you please see the attached schedule for available spots and respond with staffing considerations by noon on Thursday, Feb. 11.

Hotel rooms can be provided upon request, if needed. Lunch and dinner will be served.

Thank you for your commitment to the Flint JIC.

Best regards,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962

Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 8:52 AM
To: JICNews
Subject: FW: 2/10 Daily Update
Attachments: 160210_Flint Water Daily Update.docx

Please add to our internal talking points.

--Ron

From: Brown, Jessica (GOV)
Sent: Wednesday, February 10, 2016 6:43 PM
Subject: 2/10 Daily Update

Below and attached.

Thank you,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

BrownJ53@michigan.gov

Flint Water Daily Update
Updated Feb. 10

Current Issues Talking Points

Budget Proposal – Supporting Flint Families

- $195 million of the proposed budget will go toward helping Flint families by funding both short and long-term solutions to the water crisis.
    - $37 million to help ensure clean, safe drinking water. This funding will assist with water testing, inspection and replacement of fixtures in schools and daycare facilities, and help the city stay connected to the Detroit Water and Sewerage Department through the end of 2016.
    - $15 million to support food and nutrition funding for families and children. This funding will support school meal programs, mobile food banks and food inspections at food establishments in the county.
    - $63 million for physical, social and educational well-being. This funding will support families with blood testing, early childhood development programs, educational support and home lead abatement.
    - $50 million will be kept on reserve to address the future needs of Flint residents.
    - The remaining $30 million pertains to the recent proposal to help the city of Flint assist residents with covering a portion of their water bill.
        - A typical Flint resident's billing statement includes charges for water and sewer.
        - Under the plan, the funding would be made available to cover water used for drinking, cooking and bathing which is approximately 65 percent of the water portion of a residents' water and sewer bill.

    - Residents would still be responsible for the remaining balance of the water portion of a bill accounting for water used in ways that do not qualify as consumption.
    - Residents would be responsible for covering all sewer costs.
    - This $30 million has been approved in the Senate and awaits approval in the house before it goes to the Governor for his signature.
- If fully approved, the $195 million will be in addition to the previous $37.3 million in emergency funding already allocated to the city of Flint, totaling more than $230 million.
- An infographic detailing the above is available here.

Budget Proposal – Statewide Infrastructure

- In his FY 2017 Budget proposal presented today, the Governor called for the creation of a Michigan Infrastructure Fund to support statewide infrastructure needs.
- If approved, there will be a $165 million investment which will be allocated based on projects with the most immediate needs.
- In 2015, Michigan renewed a commitment to fix our roads and bridges, now it's time to focus on the rest of the state's infrastructure.
- Potential projects that could receive a portion of the $165 million include replacement of known high-risk lead and copper service lines, infrastructure upgrades while repairing roads or other utilities, and analysis of statewide infrastructure needs.
- An infographic detailing the above is available here.
- For a copy of the Governor's press release and additional materials visit www.michigan.gov/mibudget.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, February 10, 2016 6:44 PM
To: Bolger, Matt (MSP)
Subject: FW: 2/10 Daily Update
Attachments: 160210_Flint Water Daily Update.docx

Please see below.

--Ron

From: Brown, Jessica (GOV)
Sent: Wednesday, February 10, 2016 6:43 PM
Subject: 2/10 Daily Update

Below and attached.

Thank you,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

BrownJ53@michigan.gov

Flint Water Daily Update
Updated Feb. 10

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, February 10, 2016 3:52 PM
To: Holland, Meegan (GOV)
Cc: Bolger, Matt (MSP)
Subject: *FW: NEWS RELEASE: State Launches New Streamlined Services for Residents*
Attachments: JIC News Release #34 - State Launches News Streamlined Services for Residents - 2016.02.10.pdf

HI Meegan,

Can we get this news release posted to the /flintwater website?

Thank you in advance!

Ron

From: JICNews
Sent: Wednesday, February 10, 2016 11:34 AM
To: JICNews
Subject: NEWS RELEASE: State Launches New Streamlined Services for Residents

State Launches New Streamlined Services for Residents
New Testing Sites Help Confirm Water Quality

FOR IMMEDIATE RELEASE
February 10, 2016
Release #: 34

FLINT, Mich. – This week the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (MDHHS) initiated new initiatives to engage residents in a more in-depth level of data collection that will help confirm when Flint's drinking water is safe and provide a more streamlined level of post-testing services for resident health and wellness.

Starting today, 10 Sentinel Site teams consisting of representatives from the DEQ, along with licensed plumbers, will begin to visit 402 identified residential sites across the city to teach homeowners how to test their water in a scientifically accurate manner so they may submit regular samples to the state for testing.

Geographically dispersed across all nine wards, these sites will be established for ongoing lead and copper monitoring and will be resampled periodically to help determine when the drinking water advisory may be discontinued. This testing regimen calls for resampling every two weeks for an additional four, two-week cycle.

"These Sentinel Sites are an important step in helping us achieve a higher level of data analytics on the quality of the water," said Keith Creagh, Director of the DEQ. "The data collected will help us determine when and where corrosion control treatment has been effective."

Also launching today is a more streamlined system of addressing residences that test high for lead or copper in their water. This new process will provide residents with more efficient in-home follow-up for environmental and health wrap-around services.

"As soon as we see that a household's water level tests high for lead or copper, this new automatic protocol kicks in, beginning a series of measures to get people the health-related services they need faster," said Dr. Eden Wells, chief medical executive with the MDHHS. "While many of these residents have had outreach from county and state agencies since last fall, this new system creates a timeline and multi-agency organizational structure so that services can be provided in a more cohesive manner."

The new streamlined system of in-home follow-up visits not only allows for faster residential feedback, but also allows for multiple agencies to work with residents in a more coordinated manner. The process is as follows:

- Daily lab test results are posted publicly online at www.michigan.gov/flintwater
- Test results greater than 150 ppb are emailed to MDHHS
- All test results are emailed to the City of Flint, who then sends them to residents by U.S. Mail
- **Within 48 hours, MDHHS coordinates a home health visit** through the Genesee County Health Department to any resident whose lead test result was greater than 150 ppb. Home visit includes:
    - Health and wellness information
    - Off-site blood test referral
    - Assists with transportation support for appointments, as necessary
    - Provides additional bottled water, filters and water sample kits
- **Within 48 hours, DEQ schedules a home water visit** to any resident whose lead test result was greater than 150 ppb (100 ppb or greater, but less than 150 ppb residents are visited within seven days). Home visit includes:
    - Water testing and sampling information
    - Water sample collection
    - Inspection by the Flint Local 370 Plumbers Union (field verification of service line, aerator cleanout, filter check)
    - Provides additional bottled water, filters and water sample kits

Unlike lead, there is a safe level of copper. Everyone comes into contact with it every day and copper is essential for good health, but for homes with elevated copper levels, individuals are being instructed to use bottled water for drinking and cooking.

People's bodies require copper for normal functioning, and at different amounts depending on age, and whether a women is pregnant or breastfeeding. Ingesting high levels of copper can cause nausea, vomiting and diarrhea.

Additional information about the Flint water emergency is available at www.michigan.gov/flintwater, by calling United Way 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, February 10, 2016 3:39 PM
To: Bolger, Matt (MSP)
Subject: FW: NEWS RELEASE: Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water

Please see below.

--Ron

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Wednesday, February 10, 2016 3:36 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: *Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water*

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Wednesday, Feb. 10, 2016

Editor's note: Click here to see a map of the 402 sentinel sites

Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water

402 households to help determine when city's water is safe to drink

FLINT, Mich. – Gov. Rick Snyder is thanking 402 households from across Flint who will provide water test data to help determine when the city's water is safe to drink.

The "sentinel sites" will be visited by teams made up of Michigan Departments of Environmental Quality employees and licensed plumbers. They'll teach homeowners how to test their water in a scientifically accurate manner and submit samples on a regular basis for the state to test.

"I want to thank the homeowners participating in this sentinel site program," said Gov. Rick Snyder.

"Their diligence in taking scientific samples from their home's water system is crucial in helping us decide the right time to declare when Flint neighborhoods have safe drinking water."

Also launching today is a more streamlined system of addressing homes that test high for lead or copper in their water. This new process will provide residents with more efficient in-home follow-up for environmental and health wrap-around services coordinated by the Michigan Department of Health and Human Services.

"We want to provide the quickest response possible when we see that a home's water tests high for lead or copper," Snyder said. "We've provided outreach in Flint since October and continue to improve our processes for getting residents the help they need. Streamlined coordination of services between the DHHS, DEQ, Genesee County Health Department and the Flint Local 370 Plumbers Union is yet another step in that direction."

Homes with higher lead levels will receive health and wellness information, blood test referrals, transportation to appointments if necessary and additional bottled water, filters and water sample kits. The homes will also be inspected for possible sources of lead in the water.

Additional information about the Flint water emergency is available at www.michigan.gov/flintwater, by calling United Way 211 or visiting www.helpforflint.com.

#

STAY CONNECTED.

This email was sent to leixr@michigan.gov on behalf of The Executive Office of the Governor · 111 South Capitol Avenue Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, February 10, 2016 11:01 AM
To: Brown, Tiffany (MSP)
Subject: FW: Michigan's drinking water safety system may be 'more broken than we think'

For clips.

--Ron

From: Bridge Magazine [mailto:info@thecenterformichigan.net]
Sent: Wednesday, February 10, 2016 9:51 AM
To: Leix, Ron (MSP)
Subject: Michigan's drinking water safety system may be 'more broken than we think'

Forward to a friend

Bridge

NEWS AND ANALYSIS FROM THE CENTER FOR MICHIGAN

Signs of trouble at MDEQ, years before Flint lead crisis

A 2010 federal audit said Michigan's drinking water safety program was taking shortcuts to save money. An expert testifying before Congress today concludes from the audit that water safety regulation in Michigan is "more broken than we think."

READ FULL STORY

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, February 10, 2016 10:09 AM
To: Bolger, Matt (MSP)
Subject: FW: FILTERS: Flint water main break

FYI

From: Brown, Melanie (DEQ)
Sent: Wednesday, February 10, 2016 10:07 AM
To: Leix, Ron (MSP); Banner, Shanon (MSP); Bolger, Matt (MSP); Minicuci, Angela (DHHS); Moon, Jason (LARA)
Subject: Fwd: FILTERS: Flint water main break

Okay - since it appears no one is talking with the city - I've sent a message to Kristen and Natasha offering to do a joint release on the boil water advisory... Will let you know what they say.
Thanks
Mel

Begin forwarded message:

> **From:** MSP-SEOCPIO <MSP-SEOCPIO@michigan.gov>
> **Date:** February 10, 2016 at 9:17:02 AM EST
> **To:** MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov>, "Brown, Melanie (DEQ)" <BrownM45@michigan.gov>, "Feighner, Bryce (DEQ)" <FEIGHNERB@michigan.gov>, "Krisztian, George (DEQ)" <krisztiang@michigan.gov>
> **Cc:** MSP-SEOCSDEM <MSP-SEOCSDEM@michigan.gov>, MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov>, plangc <plangc@michigan.gov>, MDEQ-ECC-IMT <MDEQ-ECC-IMT@michigan.gov>, JICManager <JICManager@michigan.gov>, "Russo, Mark (MSP)" <RussoM3@michigan.gov>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Bolger, Matt (MSP)" <BolgerM@michigan.gov>, MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov>
> **Subject: RE: FILTERS: Flint water main break**
>
> All-
>
> I just spoke with F/Lt Jen Wolf with the state DEQ. She is going to reach out to Scott Schaffer at the local EOC to see what they are working on/information he has on this.
>
> She will advise on who is putting together a follow up message/what the plan is for getting the message out on replacement cartridges being needed.
>
> She will advise
>
> Thanks
>
> Kevin s.
>
> State Emergency Operations Center
> Public Information Officer

517-284-3882

From: MSP-EOC-MDEQ
Sent: Wednesday, February 10, 2016 8:32 AM
To: Brown, Melanie (DEQ); Feighner, Bryce (DEQ); Krisztian, George (DEQ); MSP-SEOCPIO
Cc: MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager
Subject: RE: FILTERS: Flint water main break

I am bringing in the SEOC PIO rep on the conversation....

From: Brown, Melanie (DEQ)
Sent: Wednesday, February 10, 2016 8:30 AM
To: MSP-EOC-MDEQ; Feighner, Bryce (DEQ); Krisztian, George (DEQ)
Cc: MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager
Subject: Re: FILTERS: Flint water main break

The city must alter its communications as the public notice must by law be issued by them. We can reflect supplemental communications from the state's end. Who from state is in touch with the city on this issue?

On Feb 10, 2016, at 8:06 AM, MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov> wrote:

> Please see the information below regarding how microbiological contaminants affect the filters and develop messaging to address.
>
> ---
>
> **From:** Hazan, Stan [mailto:Hazan@nsf.org]
> **Sent:** Wednesday, February 10, 2016 1:27 AM
> **To:** DeLand, Derek; MSP-EOC-MDEQ
> **Cc:** Schmitt-Reichert, Anna; Nowland-Margolis, Lizabeth
> **Subject:** RE: Flint water main break
>
> All
> A slightly modified statement that addresses lead reduction at the same time would be: "These filters are not certified to reduce microbiological contaminants from drinking water. Residents should boil their filtered water to ensure that their water is microbiologically safe. Residents should replace the cartridge / filter after the Boil Water Advisory has been lifted. The lead reduction capabilities of the filter should not be adversely affected by the presence of bacteria, if present."
> Thanks
> Stan
>
> Stan Hazan
> Sr. Director, Scientific & Regulatory Affairs
> NSF International
> 789 N. Dixboro Road
> Ann Arbor, Michigan 48105
> Office 1-734-769-5105
>
> hazan@nsf.org
> www.nsf.org

From: DeLand, Derek
Sent: Tuesday, February 09, 2016 8:21 PM
To: MSP-EOC-MDEQ@michigan.gov
Cc: Hazan, Stan
Subject: Flint water main break

Mitch, Jen, and others,

So, I got what feedback I could and it is essentially what we had briefly discussed.

The standards are based on treating potable water, which is microbiologically safe water, so our certification to the standards would essentially be null and void if there is bacteria in the influent. This is akin to the issue of lead levels being over 150 ppb. The filters used in Flint are not certified to remove microbiological contaminants to drinking water. Residents should boil their filtered water to ensure that their water is microbiologically safe. The, replace the cartridge / filter after the Boil Water Advisory has been lifted.

Hope this gives you what you need. If you need anything else, please let me know.

Derek DeLand
Environmental Health Programs Manager, Regulatory Affairs
NSF International
e: ddeland@nsf.org
o: 734-418-6683

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If you are not the named addressee or if this email is otherwise received in error, please immediately notify the sender without
reading it and do not take any action based on its contents or otherwise copy or disclose it to anyone. Any opinions or views expressed in
this transmission are solely of the author and do not necessarily represent those of NSF International or its affiliates.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 11:21 PM
To: Bolger, Matt (MSP); Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 2/9/16 - Flint Water - Limited Distribution
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 35 2016-02-....pdf; ATT00001.htm; 20160209_Residents_Sampled_Results-Copper.pdf; ATT00002.htm; 20160209_Residents_Sampled_Results-Lead.pdf; ATT00003.htm; GovernorReport 20160209.pdf; ATT00004.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
Date: February 9, 2016 at 9:11:25 PM EST
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>, "Creagh, Keith (DEQ)" <creaghk@michigan.gov>, "Lyon, Nick (DHHS)" <LyonN2@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>, "Forstner, Nathaniel (GOV)" <forstnern1@michigan.gov>, "Geiger, Ben (GOV)" <geigerb@michigan.gov>, "Stoken, Laura (GOV)" <Stokenl@michigan.gov>, "Brader, Valerie (GOV)" <BraderV25@michigan.gov>
Subject: SEOC Update 2/9/16 - Flint Water - Limited Distribution

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street) .
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.

- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.

- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- *Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to* distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.

2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD
9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD
4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field
3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field
5 personnel
One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field
1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky,

Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes *where data shows filters have not been provided and/or visits not made. Special* attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. *Maps: Residential Water Sampling Results* – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.

- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. *Nine local and statewide news media members attended the event.*
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- *DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.*
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.

- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
    - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.

- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
    - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.

- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are *potentially going to operate it or help with operations to phase out state agency personnel and* make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.

- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 10:58 PM
To: Holton, Jennifer (MDARD)
Subject: Re: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Correct. Like we had today.

--Ron

Sent from my iPhone

On Feb 9, 2016, at 9:49 PM, Holton, Jennifer (MDARD) <holtonj@michigan.gov> wrote:

> I'm getting a bit of pushback. Can you clarify the positions you need next week? A writer/hotline and social media/traditional media monitoring/hotline? Is this correct?
>
> J
>
> Sent from my iPhone
>
> On Feb 9, 2016, at 3:35 PM, JICManager <JICManager@michigan.gov> wrote:
>
> > Fellow PIOs,
> >
> > Thank you for your continued support of the Joint Information Center for the Flint water emergency. As operations enter the next phase of response, we are changing our staffing needs to scale back the number of PIOs needed each day.
> >
> > Beginning Feb. 16, we will are requesting **TWO** non-lead agency PIOs each weekday to provide support for the media hotline and news email account, to assist with writing tasks and to help with media monitoring.
> >
> > I ask that you please see the attached schedule for available spots and respond with staffing considerations by noon on Thursday, Feb. 11.
> >
> > Hotel rooms can be provided upon request, if needed. Lunch and dinner will be served.
> >
> > Thank you for your commitment to the Flint JIC.
> >
> > Best regards,
> >
> > Ron
> >
> > Ron Leix
> > Public Information Officer (PIO)

Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016, the Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

<Staffing - 2016.02.09 - ABV.docx>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 8:09 PM
To: Banner, Shanon (MSP)
Subject: Water Warning

http://www.michigan.gov/flintwater/0,6092,7-345--376500--,00.html

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

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PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 4:58 PM
To: Banner, Shanon (MSP)
Subject: Daily Update - 2016.02.09
Attachments: Daily Update - 2016.02.09.docx

Found typo. Please see the attached.

--Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 4:57 PM
To: Banner, Shanon (MSP)
Subject: Daily Update - 2016.02.09
Attachments: Daily Update - 2016.02.09.docx

For your review and edits.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 4:47 PM
To: Banner, Shanon (MSP)
Cc: JICManager
Subject: FW: SBA Disaster Declaration for Working Capital - Genesee County, MI
Attachments: Feb. 9 16- 205 MI 14620 Contaminated Public Water Suppy.pdf; MI_14620 _Fact_Sheet.pdf

Please see the below and attached from the SBA.

--Ron

From: Ihenacho, Mark C. [mailto:mark.ihenacho@sba.gov]
Sent: Tuesday, February 09, 2016 4:42 PM
To: Markowitz, Marianne O.; Logan, Constance P.; Roebker, Andrea N.; Gase, Catherine A.; Overal, Dorothy A.
Cc: Wurfel, Sara (GOV); Leix, Ron (MSP); Mark.Peterson2@fema.dhs.gov; deamudj@gvsu.edu; vwoods@mbda.gov; Holton, Jennifer (MDARD); Throne, Heather (MDARD); brenda.carlson@tx.usda.gov; chris.white@mi.usda.gov; michael@michigan.org; apmichigan@ap.org; info@michiganaquaculture.org; dandrews@landscape.org; amyf@mnla.org; MSP-seoclgc; jkarcher@flintandgenesee.org; khamlet@flintandgenesee.org; ravi@metroflint.org; mevans@metroflint.org; Skaggs, Timothy R.F.; Ballew, Brenda K.; Lampton, Michael L.; Fleming, Kem R; Billingslea, Grady L.; Strong, Jerome W.; Jeffery, Yvette; Binns, Audrey J.; Gipson, Mary S.
Subject: SBA Disaster Declaration for Working Capital - Genesee County, MI

Please see the attached press release and fact sheet for SBA disaster declaration to provide working capital for small and nonprofit entities affected by the contaminated public water supply in Genesee and surrounding counties. Yvette Jeffery, Public Affairs Specialist is on ground and coordinating the outreach for this declaration. Yvette can be reached at 678-628-1714 or Yvette.Jeffery@sba.gov.

Thank you.

Mark C. Ihenacho
Lead Public Affairs Specialist
U.S. Small Business Administration
Office of Disaster Assistance
Field Operations Center East
404-331-0333 ext. 2179
404-805-7593 BlackBerry

This data distribution has been determined to contain sensitive or personally identifiable information. As such, the distribution must be protected and managed in accordance with the procedures described in SBA Procedural Notice 9000-1709, available on the SBA website. Individuals in receipt of this data are required to be familiar with the Notice, and to protect and dispose of the data in accordance with its terms. A copy of this advisory, and the deletion deadline must accompany any further distribution of the data.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 3:13 PM
To: Banner, Shanon (MSP)
Subject: Situation Report - 2016.02.09
Attachments: Situation Report - 2016.02.09.docx

Hi Shanon,

Please see today's situation report for review, additions, edits, etc.

Thanks,

Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 2.42 PM
To: Holland, Meegan (GOV)
Subject: RE: NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

Awesome! Thank you!

From: Holland, Meegan (GOV)
Sent: Tuesday, February 09, 2016 2:42 PM
To: Leix, Ron (MSP)
Subject: RE: NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

I've sent both releases on to Trevor.

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 2:41 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: FW: NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

Hi Meegan,

Can we get this posted on the Web?

Thank you again!

Thanks,

Ron

From: JICNews
Sent: Tuesday, February 09, 2016 2:28 PM
To: JICNews
Subject: NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

FOR IMMEDIATE RELEASE
February 9, 2016
Release #: 33

Flint, Mich. – The Bureau of Services for Blind Persons (BSBP) is working to ensure Flint's blind community has access to all information and resources related to the Flint water emergency.

"We have made direct contact with all of the bureau's blind clients who live in Flint to ensure they have the resources they need and we will continue to provide assistance to any Flint resident who is blind or visually impaired," said BSBP Director Edward Rodgers.

Bureau staff contacted nearly 40 BSBP clients living in Flint by either home visit or phone to ensure they had access to all health-related water emergency information and to offer assistance in obtaining bottled water, filters, water replacement cartridges and water testing kits.

Information is available in braille by contacting the bureau. Flint residents who are blind or visually impaired and need further assistance or information should contact Sue Luzenski at the BSBP at Luzenskis@michigan.gov or 517-335-4265.

The State of Michigan continues to coordinate response efforts in partnership with the City of Flint, Genesee County and local community organizations. Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 211 or visiting www.helpforflint.com.

For more information about the BSBP, visit www.michigan.gov/bsbp or call 1-800-292-4200, TTY 888-864-1212.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 2:41 PM
To: Holland, Meegan (GOV)
Subject: FW: NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources
Attachments: JIC News Release #33 - Outreach to Flint Blind Community Helps Ensure Access to Information and Resources - 2016.02.09.pdf

Hi Meegan,

Can we get this posted on the Web?

Thank you again!

Thanks,

Ron

From: JICNews
Sent: Tuesday, February 09, 2016 2:28 PM
To: JICNews
Subject: NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 2:40 PM
To: Holland, Meegan (GOV)
Subject: FW: NEWS RELEASE: American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint
Attachments: JIC News Release #32 - American Red Cross and United Way Play Crucial Role Coordinating Volutneer Efforts in Flint - 2016.02.09.pdf

Hi Meegan,

Can we get this posted on the Web?

Thank you in advance!

Ron

From: JICNews
Sent: Tuesday, February 09, 2016 12:57 PM
To: JICNews
Subject: NEWS RELEASE: American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint

American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint

FOR IMMEDIATE RELEASE
February 9, 2016
Release #: 32

FLINT, Mich. – Since early January, over 2,000 volunteers have volunteered their time to assist Flint residents during the water emergency. Volunteers are coordinated through the Volunteer Reception Center, operated jointly by the American Red Cross and United Way of Genesee County. These volunteers have performed numerous tasks throughout the community from delivering water resources door-to-door to assembling water test kits.

"We have had volunteers of all ages from all different backgrounds come forward to help," stated Sarah Lewan, community volunteer manager. "We have processed more than 200 groups of varying sizes, including corporate groups, social groups and concerned citizens."

Volunteers are utilized at a variety of community organizations to provide assistance with water distribution, warehousing, data entry and assembly of water test kits. The volunteers give whatever time they can, whether it is a couple of hours or availability for several days.

There are opportunities for additional groups and individuals to volunteer. To learn more or sign-up to volunteer, visit www.flintvolunteer.com.
The State of Michigan continues to coordinate response efforts in partnership with the City of Flint, Genesee County and local community organizations.

Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 2:10 PM
To: Banner, Shanon (MSP)
Subject: Staffing Email - DRAFT
Attachments: Staffing - 2016.02.09.docx

Something like the following?

–Ron

==========

Fellow PIOs,

The Flint Joint Information Center (JIC) is changing operations and positions as its enters the next phase of Flint water emergency operations. Beginning Feb. 16, we will need **TWO** non-lead agency PIOs to cover our hotlines, write content *and monitor media.*

Please see the attached schedule for available spots and respond with staffing considerations by noon on Thursday, Feb. 11. Hotel rooms will be provided upon request. Lunch and dinner will be served.

Thank you for your commitment to the Flint JIC.

Best regards,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016,** the **Michigan State Police, Emergency Management and Homeland Security Division** *is moving.*

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 12:22 PM
To: Holton, Jennifer (MDARD)
Subject: RE: Flint Water Media Monitoring Report - 2016.02.09 - Morning

Thank you!

From: Holton, Jennifer (MDARD)
Sent: Tuesday, February 09, 2016 12:02 PM
To: Leix, Ron (MSP)
Subject: Flint Water Media Monitoring Report - 2016.02.09 - Morning

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 9:38 AM
To: Holton, Jennifer (MDARD)
Subject: Flint Water Media Monitoring Report - 2016 02.09 - Morning
Attachments: Flint Water Media Monitoring Report - TEMPLATE.docx; Flint Water Media Monitoring Report - 2016.02.09 - Morning.docx

Please see the attached media monitoring report.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 7:31 PM
To: Banner, Shanon (MSP)
Subject: FW: Translation of Documents Status
Attachments: Translation List - Completed Documents.docx

Please see below.

--Ron

From: MSP-EOC-MDLARA
Sent: Monday, February 08, 2016 7:30 PM
To: Holland, Meegan (GOV)
Cc: Moon, Jason (LARA); Leix, Ron (MSP)
Subject: Translation of Documents Status

Meegan – per our conversation, this is the best comparison I could come up with. If the document is on this list, we are getting it translated or it hasn't hit the web page yet. I know there will be more Hmong documents coming. Hope it helps or doesn't confuse anyone more than we already are...!

Karen

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 5:23 PM
To: Banner, Shanon (MSP); Holland, Meegan (GOV)
Subject: Master Translation List.xlsx
Attachments: Master Translation List.xlsx

Here's what's been translated.

--Access means translated by Access.
--DTMB means translated by DTMB.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 3:14 PM
To: Banner, Shanon (MSP)
Subject: Situation Report - 2016.02.08
Attachments: Situation Report - 2016.02.08.docx

Hi Shanon,

Please see the attached Situation Report for review, adds and edits.

Thanks,

Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 3:00 PM
To: 'Van Horn, Dianna'
Cc: kenkarls@charter.net
Subject: RE: JIC badge updates

We should be good to go! They added parking on both.

I'm going to have a news release coming your way in a minute or two.

--Ron

From: Van Horn, Dianna [mailto:Dianna.VanHorn@redcross.org]
Sent: Monday, February 08, 2016 2:59 PM
To: Leix, Ron (MSP)
Cc: kenkarls@charter.net
Subject: JIC badge updates

Thanks for taking on the additional task of updating our JIC badges so that they also work with the parking garage barricade.

Ken's Badge number is 91116.

Please let me know if you need anything else. See you in the morning.

Dianna

Dianna Van Horn
American Red Cross
DR 806-16 Flint Water Emergency

dianna.vanhorn@redcross.org

The American Red Cross prevents and alleviates human suffering in the face of emergencies by mobilizing the power of volunteers and the generosity of donors.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 2:06 PM
To: Miller, Amy J. (DHHS)
Subject: Routing Spreadsheet.xlsx
Attachments: Routing Spreadsheet.xlsx

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 11:16 AM
To: Minicuci, Angela (DHHS)
Subject: JIC News Release #XX - State Teams Visit Homes with Lead Levels above 150ppb - 2016 02 05 AMM
Attachments: JIC News Release #XX - State Teams Visit Homes with Lead Levels above 150ppb - 2016 02 05 AMM.doc

Please see the attached.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 10:25 AM
To: MICIMS
Subject: RE: MI CIMS Access

Thanks, Jaclyn!

--Ron

From: MICIMS
Sent: Monday, February 08, 2016 10:24 AM
Cc: Leix, Ron (MSP)
Subject: MI CIMS Access

Hello,

I have created a MI CIMS account for you to monitor information for the Flint Water Emergency.

URL: https://micims.state.mi.us
UN: Full Email Address
PW: testing123

You will have to reset your password at your first login.

Jaclyn
MI CIMS Administrator
Emergency Management & Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Fax: 517-333-4987
Email: MICIMS@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 10:15 AM
To: dianna.vanhorn@redcross.org
Subject: JIC Internal Talking Points
Attachments: JIC_internal_TalkingPoints020516(3) (3).docx

Please see the attached.

–Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 9:49 AM
To: 'dianna.vanhorn@redcross.org'
Subject: *Emailing: Pregnancy Flier front_back_FINAL, Pregnancy Flyer Spanish, PUR Filter Fact Sheet FINAL 2316, BRITA Filter Fact Sheet FINAL 2316, Flint Recycling Instructions, Lead in Water Info Sheet - 2016.01.21*
Attachments: Pregnancy Flier front_back_FINAL.pdf; Pregnancy Flyer Spanish.pdf; PUR Filter Fact Sheet FINAL 2316.pdf; BRITA Filter Fact Sheet FINAL 2316.pdf; Flint Recycling Instructions.pdf; Lead in Water Info Sheet - 2016.01.21.pdf

First batch.

--Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

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Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address: PO Box #30634 Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Your message is ready to be sent with the following file or link attachments:

Pregnancy Flier front_back_FINAL
Pregnancy Flyer Spanish

PUR Filter Fact Sheet FINAL 2316
BRITA Filter Fact Sheet FINAL 2316
Flint Recycling Instructions
Lead in Water Info Sheet - 2016.01.21

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 08, 2016 8:37 AM
To: Miller, Amy J. (DHHS)
Subject: Flint Water Media Monitoring Report 2-5-16 Afternoon
Attachments: Flint Water Media Monitoring Report 2-5-16 Afternoon.docx

Here's an example media monitoring report.

--Ron

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

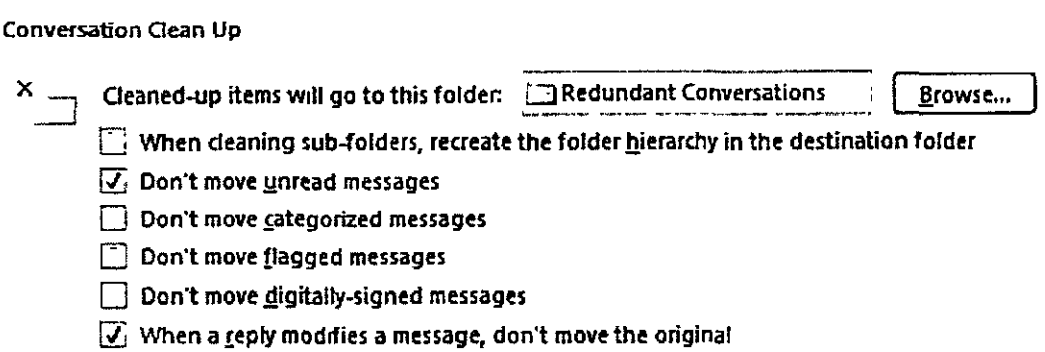
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- *When at the printer, select Print > Select your agency name > Select All > Print.*
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- *Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click* on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- *Attachments will not show up in the preview, but will print out with the emails*

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Wednesday 2/17/2016	8:30 am - 10 00 am	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S Saginaw St. #4 Flint, MI 48502	Summerfield Elementary 1360 Milborne Ave Flint, MI 48504	General Public			
Wednesday 2/17/2016	10 00 am - 11:30 am	Recovery Meeting	American Red Cross Communication Point of Recovery Group	David Gutierrez 989.701 9053 david gutierrez@redcross org	Family Service Agency of Mid-Michigan 1422 W Court Street Flint, MI	committee members			
Wednesday 2/17/2016	4:00 pm - 7 00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St #4 Flint, MI 48502	YMCA/Cathedral of Faith COGIC 6031 Dupont Flint, MI 48505	General Public			
Thursday 2/18/2016	8 30 am - 10:00 am	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Manley Early Childhood Center 3002 Farley St Flint, MI 48507	General Public			
Thursday 2/18/2016	11:00 am	Recovery Meeting	American Red Cross Education Point of Recovery Group	David Gutierrez 989.701.9053 david gutierrez@redcross.org	Erwin L. Davis Education Center 2413 West Maple Avenue Flint, Michigan 48507	committee members			
Thursday 2/18/2016	3:00 pm - 5.00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david gutierrez@redcross.org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday
Thursday 2/18/2016	6:30 pm - 8:00 pm	Community Meeting	Glendale Hills Neighborhood Association Meeting	Sue Goering 810-869-5172 sgoering@comcast net	West Court Street Church of God 2920 W Court St, Flint, MI 48503	Residents of Flint	20+		Presenting info at monthly community meeting.

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Friday 2/19/2016	10:00 am - 11:30 am	Community Meeting	Flint Water Interagency Coordinating Committee Meeting	FWICC@michigan gov	Riverfront Banquet Center, Suite D 1 Riverfront Center West Flint, Michigan 48502			FYI...	Meeting for Committee Members Pre-registration for others required
Sunday 2/21/2016	10:00 am - 2 00 pm	Recovery Meeting	Blood Lead Testing Event	Our Lady of Guadalupe Catholic Church *810 787.5701*	Our Lady of Guadalupe Catholic Church *2316 W Coldwater* Road Flint, Michigan 48505	Hispanic Outreach			Free blood and water testing, ages 1-17 years old Nutritional counseling, *hypertension screening and body mass* assessments.
Sunday 2/21/2016	1 00 pm	Faith Forum	New Jerusalem Full Gospel Baptist Church	Pastor Patric Sanders Contact Brenda Williams 810-577-0536	1035 E Carpenter Rd Flint, MI	Faith Community	EPA Community Involvement, CDC Rep		Invited to speak after Sunday services. Topics to include. Flushing water lines, filter chartridge changing, contacts for water sample scheduling, explain orthophosphates, recycle bottles, health issues, scams
Monday 2/22/2016	8:30 am - 10:00 am	Community Meeting	Genesee School District Parent and *Community* Educational Meeting	Genesee County Health Department *April Swartout*, MPA Public Health Program Coordinator 630 S. Saginaw St #4 Flint, MI 48502	Erwin Davis Education Center 2413 West Maple Ave Flint, MI 48507	General Public			
Tuesday 2/23/2016	8:30 am - 10:00 am	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St #4 Flint, MI 48502	Erwin Davis Education Center 2413 West Maple Ave Flint, MI 48507	General Public			
Tuesday 2/23/2016	2:00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989 701.9053 david gutierrez@redcross.org	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery
Tuesday 2/23/2016	4:00 pm - 7:00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	YMCA/Mt Olive Missionary Baptist 424 E. Kennelworth Flint, MI 48503	General Public			

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Thursday 2/25/2016	3:00 pm - 5.00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david gutierrez@redcross.org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday
Thursday 2/25/2016	5:30 pm - 7.30 pm	Community Meeting	Flint Water Response Community Training	Genesee Health Sys 420 W. Fifth Ave. Flint, MI 48503 810.257.3705	Our Savior Lutheran 6901 N. Saginaw Street Flint, MI 48505	Residents of Flint			Per the flyer Genesee Heath System is the host. They are providing dinner and training for stress, mental health, nutrition tips and health & wellness.
Monday 2/29/2016	2 00 pm - 5 00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S Saginaw St #4 Flint, MI 48502	GCCARD Head Start 719 Harrison St. Flint, MI 48502	General Public			
Tuesday 3/1/2016	2.00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989.701 9053 david.gutierrez@redcross org	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery.
Tuesday 3/1/2016	6.00 pm - 7:30 pm	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	New Standard Academy 2040 Carpenter Road Flint, MI 48504	General Public			
Wednesday 3/2/2016	6:00 pm - 7:30 pm	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Flint Public Library 1026 E. Kearsley St. Flint, MI 48502	General Public			
Thursday 3/3/2016	3 00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989 701.9053 david.gutierrez@redcross org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Thursday 3/3/2016	4:00 pm - 7 00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St #4 Flint, MI 48502	YMCA/Ennis Center/ Big Brothers Big Sisters 411 E. 3rd St. 129 E. 3rd St. 410 E 2nd St Flint, MI 48503	General Public			
Thursday 3/3/216	6:00 pm - 7.30 pm	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Flint Summerfield Elementary 1360 Milborne Ave Flint, MI 48504	General Public			
Tuesday 3/8/2016	2:00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989 701 9053 david gutierrez@redcross org	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery.
Wednesday 3/9/2016	3:30 pm - 6 30 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St #4 Flint, MI 48502	International Academy of Flint 2820 S. Saginaw St Flint, MI 48503	General Public			
Thursday 3/10/2016	2 30 pm - 6.30 pm	Recovery Meeting	Blood Lead Testing Event		Atherton East Public Housing Complex 3123 Chambers Street Flint, MI 48507	General Public			
Thursday 3/10/2016	3:00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Location rotates	40 + Community Organizers/ Partners			Recurring meeting Every Thursday
Thursday 3/10/2016	4:30 pm - 6:30 pm	Briefing	The Economic and Social Justice Issues Surrounding Water	UM Flint Public Health and Health Sciences	Northbank Center Grand Ballroom 432 N Saginaw Street Flint, MI				Panel Guests to include Nayyirah Shariff, Flint Democracy Defense League Val Washington, Attorney free course at UM Flint
Thursday 3/10/2016	5:30 pm - 7:30 pm	Community Meeting	Flint Neighborhoods United Flint Water Meeting	Chris Frye	Flint Public Library	General Public	TBD		Flint Neighborhoods United are trying to orgainize a meeting with a panel of experts to answer questions

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Saturday 3/12/2016	11:00 am - 2:00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St #4 Flint, MI 48502	Flint Public Library 1026 E Kearsley St Flint, MI 48502	General Public			
Monday 3/14/2016	9.00 am	Government Agency	Genesee County Board of Commissioners Meeting	Genesee County Board of Commissioners 810 257.3020	Genesee County Administration Building Auditorium (3rd floor) 1101 Beach St. Flint, MI 48502	General Public			Recurring meeting
Monday 3/14/2016	3:30 pm - 6 30 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Woodland Park Academy 2083 E Grand Blanc Rd Grand Blanc, MI 48439	General Public			
Tuesday 3/15/2016	2 00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989.701.9053 david gutierrez@redcross.org	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery.
Thursday 3/17/2016	8:30 am - 10 30 am	PTA Meeting	Freeman Elementary Parent Advisory Meeting	Paulette Epps 810-767-8294	Freeman Elementary	Parents			Teacher asked if someone could come talk with parents Any event would need to be organized through Flint School Superintendent
Thursday 3/17/2016	3.00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david gutierrez@redcross.org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday
Tuesday 3/22/2016	2.00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989 701 9053 david gutierrez@redcross.org	Red Cross Office 1401 S Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery
Tuesday 3/22/2016	3 30 pm - 5.30 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Genesee STEM Academy 310 W. Oakley St. Flint, MI 48503	General Public			

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Thursday 3/24/2016	3:00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989 701 9053 david.gutierrez@redcross.org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday

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JIC / PIO Incoming Messages

Update Record

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

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Details

Record: 1256
Person Taking Call: Ron Leix
Message Received From: Public
Person Calling:
Organization: Citizen
Map Label:
Address:
Lat/Long: /
Time of Call: 02/15/2016 08 39 25
Phone Number:
Email:
Fax:

Inquiry: *Received a letter from DEQ about copper levels in his water For example, he had a 340-level reading in his bathroom and a 420-level in his kitchen*

Two questions
*Who should he call?
*What does this mean?

Reply Needed: Yes **Deadline:** 02/15/2016 08 44 41

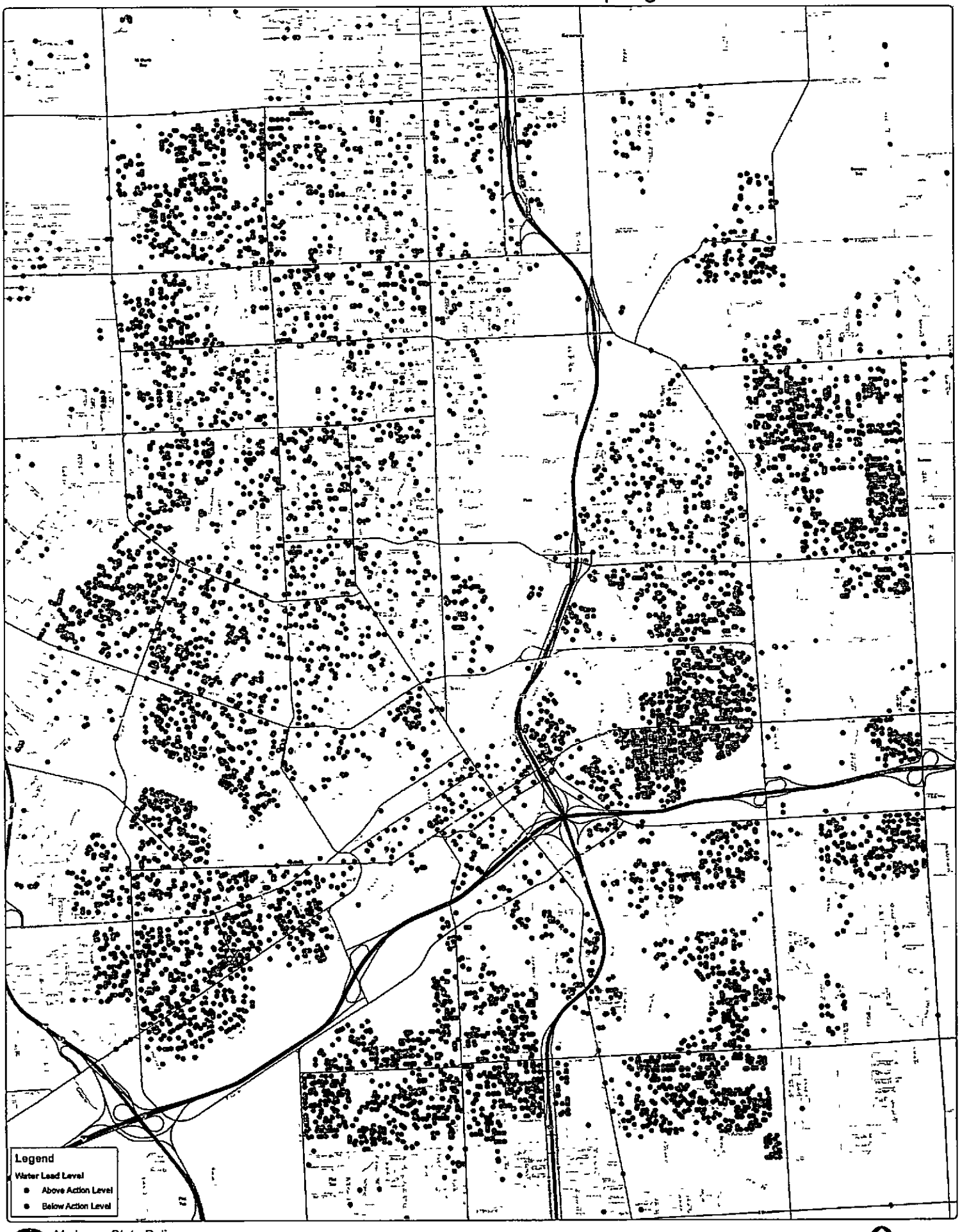
Response Assigned To: JIC Lead Agency PIO

Reply Made By: **Date/Time:**

Reply Response:

Last updated by: leixr@michigan gov at 02/15/2016 08.45 31

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 .75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data contained on the map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-eocgis@michigan.gov, (A111)
Created: 04:54 PM, 12 Feb 16

SEOC Report for February 12, 2016

Full Days Since Emergency Declaration: 38

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- Per the local EOC following water transmission line break on 02/09/2016, Boiled Water Advisory will most likely be lifted between 1200 and 1500 on 02/12/2016. City of Flint will coordinate with JIC for messaging.
- SEOC staff is working to comply with FOIA request.

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Outreach Through Yesterday

Active Water Customers - Houses		
Visited	26,985	99.3%
Not Visited	195	0.7%
Total	*27,180*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	23,927	88.7%	of visited customers
Visited but Unconfirmed Filters	3,058	11.3%	of visited customers
Total	*26,985*	*100.0%*	*of visited customers*

Health

Blood 04/01/2014 to 02/05/2016

Flint Children <6		
Tested	7,196	
Elev.	211	2.9%
Not El.	6,985	97.1%

Flint Children 6 to 17		
Tested	2,868	
Elev.	17	0.6%
Not El.	2,851	99.4%

All Flint Residents		
Tested	13,215	
Elev.	291	2.2%
Not El.	12,924	97.8%

Blood 10/01/2015 to 02/05/2016

Flint Children <6		
Tested	2,623	
Elev.	52	2.0%
Not El.	2,571	98.0%

Flint Children 6 to 17		
Tested	2,179	
Elev.	11	0.5%
Not El.	2,168	99.5%

All Flint Residents		
Tested	7,691	
Elev.	105	1.4%
Not El.	7,586	98.6%

Drinking Water 09/03/2015 to 02/11/2016

8,350 of 8,952 tests at or below 15ppb 93.3%

<5ppb	
7,320	81.8%

5-15ppb	
1,030	11.5%

>15ppb	
602	6.7%

>150ppb	
81	0.9%

>100ppb to 150ppb	
31	0.3%

>30ppb to 100ppb	
221	2.5%

Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	5,304,583 liters 442,049 cases	3,755,772 liters 312,981 cases
Filters	269,444	105,237
Cartridges	594,197	212,794
Test Kits	64,031	36,329

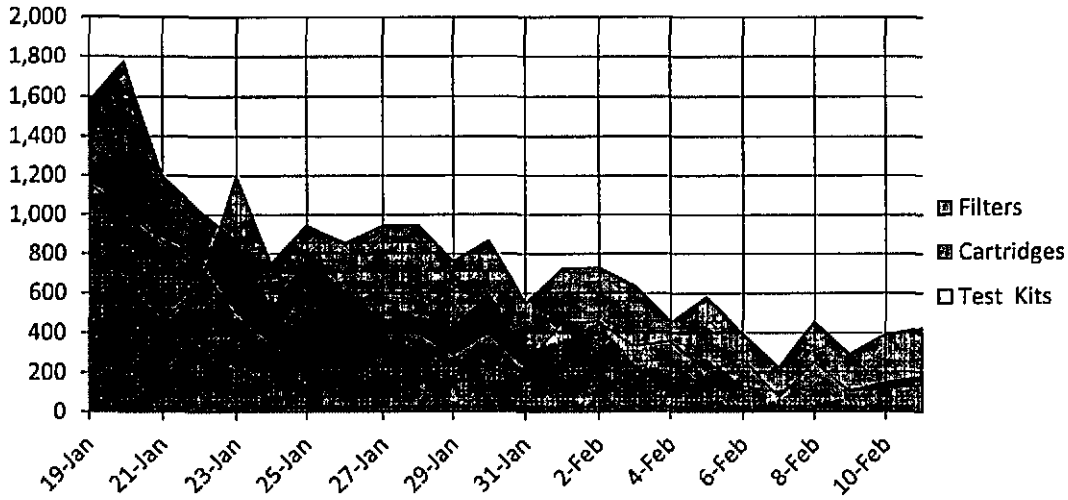
*(includes donated water)

Yesterday	
Homes Visited	786
Cases Distributed	5,038
Filters Distributed	222
Cartridges Distributed	680
Test Kits Distributed	171

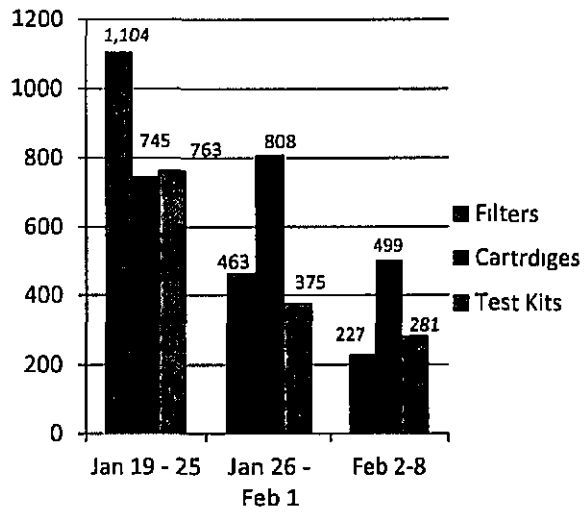
Volunteers	57
National Guard	65

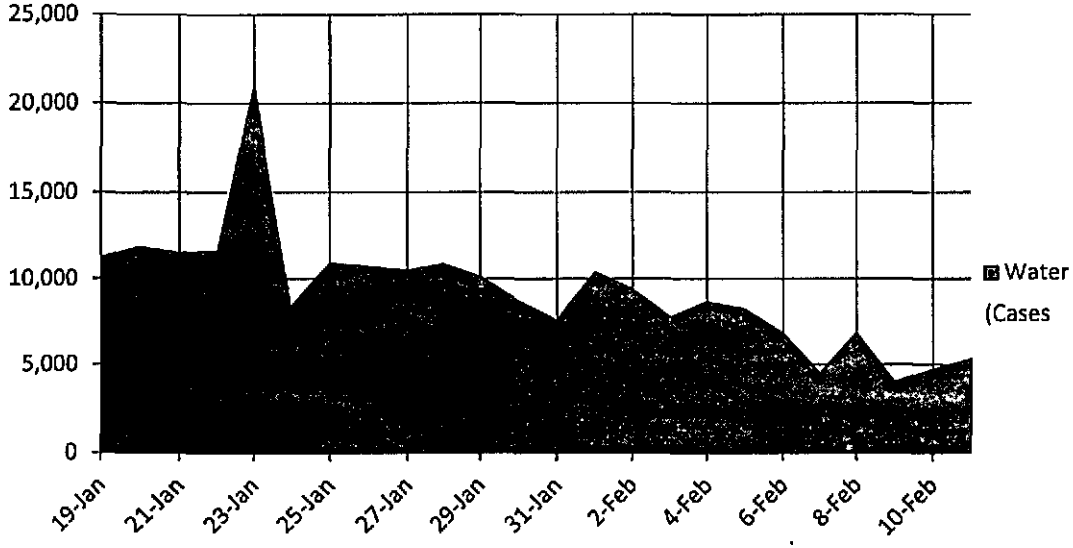
	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	109,281 liters 9,107 cases	866,976 liters 72,248 cases	7.9 days
Filters	542	47,492	87.7
Cartridges	645	377,334	585.2
Test Kits	429	29,470	68.7

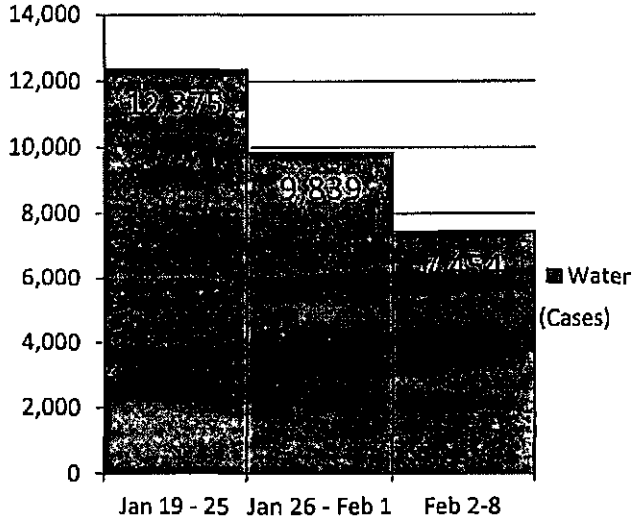
Daily Burn



Average Daily Burn By Week







JIC / PIO Incoming Messages

Update Record

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Create PDF | Return to List

Details

Record: 1254
Person Taking Call: Ron Leix
Message Received From: Media
Person Calling: Anna Barry-Jester
Organization: FiveThirtyEight
Map Label:
Address:
Lat/Long: /
Time of Call: 02/12/2016 11:45:14
Phone Number: 646-279-2829
Email: anna.barryjester@fivethirtyeight.com
Fax:

Inquiry: Two questions
*What are MDEQ's plans going forward testing the water in Flint?
*When will the water be safe to drink again?

Reply Needed: Yes **Deadline:** 02/16/2016 11:47:43

Response Assigned To: JIC Lead Agency PIO

Reply Made By: Ron **Date/Time:**

Reply Response: Passed along latest press releases about the 'sentinel teams' via email. Reporter sill wants to talk to MDEQ

Last updated by leixr@michigan.gov at 02/14/2016 11:48:52

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00 00
Operational Period End:	02/16/2016 08 00 00
Situation Report No.	38
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/12/2016 08 00 00
SEOC Hours of Operation End:	02/12/2016 20:00:00

Executive Summary

SEOC Update.
Accomplished today (February 12, 2016).

The SEOC continues to provide
- Situational awareness.
- Common operating picture/objectives
- Coordination with city/county
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics
- Fielded resource requests
- Fielded Rapid Response requests
- Fielded Governor's office request.
- Facilitated distribution team calls
- Still working on getting the supplies and equipment needed for the second warehouse

JIC
- MDHHS Chief Medical Executive Dr. Eden Wells joined Senator Stabenow, Mayor Weaver, Dr. Hanna-Attisha to join the Children's Health Fund to deliver a mobile medical clinic that will provide medical care to children in Flint.
- Key state agency PIOs staffed the Flint Water Interagency Coordinating Committee for media. Two media outlets attempted to attend the meeting, but were advised about the Live Streaming service available at www michigan gov/snyderlive.
- Issued a news release about a National Guard soldier saving a Flint resident's life. National Guard Spec. Charles Colwell was made available for media interviews at Flint Fire Station No 1. Interviews were conducted with WEYI-TV 25, WNEM-TV5 and WJRT-TV 12.
- Continued routing public information materials for approval, including fact sheets on breast feeding and lead poisoning, lead and children fact sheet by the Michigan Alliance for Families, Frequently Asked Questions fact sheet, and supporting children and family's fact sheet.
- Drafted a news release about the boil water advisory being lifted. The JIC issued news release this afternoon upon lifting of boil water advisory
- Held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint. More than 10 news media outlets attended, including local and regional members.

Recovery Branch.
- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings
- Team priorities today: water distribution and rapid response.
- Team priority tomorrow water distribution and rapid response.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

- Data is for 2/12/16 as of 5:00 pm'
o Total homes visited
- 21,230 (round 3 total).
- 1,173 (today).
o Water cases (liters calculated by multiplying # of cases x 12)
- 147,648 liters or 12,304 cases (round 3 total).
- 6,840 liters or 570 cases (today).
o Replacement cartridges
- 4,860 (round 3 total)
- 340 (today).
o Faucet filters
- 7,475 (round 3 total)
- 48 (today)

Planning Section'
- Published Site Rep #38
- Submitted daily Governor's report.
- Updated Flint Water Timeline.
- Updated PSC position procedures.
- Participated in daily calls and meetings with UCG, state agencies and distribution process.
- Developed estimates for each position to comply with FOIA request.

Operations Section

- Facilitated 09 30 and 16 00 SEOC bnefing and attended the 08:30 UCG meeting.
- Preparation for FOIA requests.
- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

- Warehouse Numbers as of 1800
- Water (liters)
- 866,976 liters or 72,248 cases.
- Filters (faucet):
- 47,492.
- Replacement cartridges:
- 376,394.
- Test Kits (prepped)
- 28,919

- PODs (Number as of 1700 2/12)
- Water (cases).
- 53,676 liters or 4,473 cases.
- Filters (faucet)
- 138.
- Replacement Cartridges.
- 544.
- Test kits.
- 117.

Finance Section.
- Reviewed Pierson Rd. Warehouse Memorandum of Agreement.
- Reviewed Agency Expenditures for inclusion as Category B eligible costs
- Updated the Resource Request Form

GIS Branch Updates·
- Refine data sent from MDEQ for mapping of water test location.
- Preparations for GIS to meet FOIA requests
- Generated a list of number of visits by parcel.
- Produced maps of parcels that needed to be revisited.
- Produced map of visits by parcel.

DTMB·
- Addressing parking issues at the Flint State Office Building parking ramp.
- Procuring first aid kits for warehouses.

DHHS-CH (weekly):
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.
- MDHHS continues planning efforts in support of lead blood level testing for children age 6 and under

DEQ
- Coordinated calls from EAC to PEAS line on-calls from 17 00 2/12/16 to 2/16/16 at 08 00 due to the holiday weekend
- Worked with MDARD to provide canine test kits for dogs in Flint. These kits will test for elevated lead and copper levels.
- Continued Sentinel water sampling collection crews and continued data collection and monitoring.
- Worked on Governor's office request for review of agency documents
- Continued assembling data for EPA Emergency Administrative Order and second EPA request.
- Tracked progress of data collection for Sentinel water testing sites.
- Reviewed incident objectives to reflect activities for the upcoming week.
- Conducted an After Action Review focused on Sentinel sampling effort.

State Voluntary Agency Liaison (VAL)·
- Draft water distribution courses of action under review by city and Captain
- Connected Good360 with Food Bank.
- Relayed info on Woodside Church for Spanish materials.
- Relayed info from MCSC to Logs re warehousing for school/WalMart water
- Worked with TIA on Displaced Worker Grant.
- Passed along info from Kidney Foundation for filter/cartridge need for homebound dialysis patients.

Unified Coordination Group (UCG)
- WQTF Has a new team listed in the ICS-204 community involvement teams
- Attended tactics meeting
- Transitioned to using vulnerable populations as standard language instead of special populations

Local EOC.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016
- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5 Continue to maintain adequate staffing to support operational requirements.

10 Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9 Enhance situational awareness and common operating picture of all activities.
8 Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3 Improve and maintain the public information strategy and process
6. Develop an overview of possible assistance programs.
4 Develop a long term public health and services plan.
7 Gather, analyze, and disseminate GIS data to develop products for future planning
1 Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2 Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 12

* Use Caution traveling Friday afternoon and evening (February 12) Snow may quickly coat roads with light snow and reduce visibility to zero
* Coldest temperatures so far this winter Saturday (February 13) and Sunday (February 14) Highs 10-15 degrees, Lows near zero
* Very cold wind chills Friday (February 12) through Sunday (February 14) with time to Frostbite from Exposed Skin at 15 to 30 minutes.
* Warmer Monday (February 15) with high temperatures in the 30s

Other

7-Day Forecast - Flint, MI . http://goo gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage

National Terrorism Advisory System (NTAS) Status

No information available

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a m to 8 p m on Feb. 12. The JIC was operational until 9.30 p m on Feb 11

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Treasury. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered more than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquires about the status of the water pipes in Flint
- MDHHS Chief Medical Executive Dr. Eden Wells joined Senator Stabenow, Mayor Weaver, Dr. Hanna-Attisha to join the Children's Health Fund to deliver a mobile medical clinic that will provide medical care to children in Flint.
- Created a media monitoring report and looked for misinformation.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions
- Key state agency PIOs staffed the Flint Water Interagency Coordinating Committee for media. Two media outlets attempted to attend the meeting, but were advised about the LiveStreaming service available at www michigan gov/snyderlive The news media was unhappy about not being able to attend in person
- Issued a news release about a National Guard soldier saving a Flint resident's life. National Guard Spec. Charles Colwell was made available for media interviews at Flint Fire Station No 1. Interviews were conducted with WEYI-TV 25, WNEM-TV5 and WJRT-TV 12.
- Continued routing public information materials for approval, including fact sheets on breast feeding and lead poisoning, lead and children fact sheet by the Michigan Alliance for Families, Frequently Asked Questions fact sheet, and supporting children and families fact sheet
- Drafted a news release about the boil water advisory being lifted. The JIC intends to issue the news release upon approvals and official notification from partners.
- Held a media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint More 10 news media outlets attended, including local and regional members.
- Completed staffing for the next two weeks.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/11/2016 included the following
- 6 food establishment assessments conducted
- 9 follow-up food establishment assessments conducted
- 5 water samples collected

Responsibility for water testing and follow-ups for schools was clarified with MDLARA and MDEQ. Contact names and phone numbers for these agencies were given to the Food and Dairy Division's Incident Management Team for their own information and also for the people answering the MDARD phones

American Red Cross (ARC)

The American Red Cross deployed 8 Water Response Teams on Friday, 2/12/16

The Volunteer Reception Center is operating from 9-5 on Friday The VRC will operate on the same schedule tomorrow

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities Advised senior leadership of forthcoming FOIA process request. Engaged in constituent outreach regarding request for informational documents.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance

MDHHS continues planning efforts in support of lead blood level testing for children age 6 and under.

Corrections (MDOC)

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a

cntical level PODs remained well supplied throughout day and will continue to be well supplied moving forward.

We are continuing to work with Finance and MDOC assets to capture total employee payroll information and expenditures. MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC

Warehouse inventory has been modified to adjust for different sized containers and is now housing additional resources to assist LARA with their mission

606 Test kits were delivered from Flint to Lansing today 593 were DEQ and 13 were MDARD

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Coordinated calls from EAC to PEAS line on-calls from 1700 hrs 2/12/16 to 2/16/16 at 0800 hrs due to the holiday weekend.

Worked with MDARD to provide canine test kits for dogs in Flint These kits will test for elevated lead and copper levels

Continued Sentinel water sampling collection crews and continued data collection and monitoring.

Worked on Governor's office request for review of agency documents

Continued assembling data for EPA Emergency Administrative Order and second EPA request

Tracked progress of data collection for Sentinel water testing sites.

Reviewed incident objectives to reflect activities for the upcoming week

Conducted an After Action Review focused on Sentinel sampling effort.

Human Services (MDHS)

Participated in Human Services Executive call

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

LARA continuing efforts to plan and schedule faucet replacements for Flint schools LARA is working with MDOC to track and store incoming material at the warehouse

Translation services for various documents continue to be provided as needed

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1213002016

2. UNIT. Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC Ssg Gazzeny, Darryl L. Cell: (Email. armyinfantry31@yahoo.com

4. PRESENT LOCATION. Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs) Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits

6 OWN SITUATION DISPOSITION /STATUS Currently 1-125 IN has 65 Soldiers on ground supporting the mission

7. OPERATIONS Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs

a Signs have been printed off for the POD Buildings Requesting approval to get the signs laminated from the purchasing office.

1) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating

b A press conference was held at the EOC in regards to the DEQ sentinel teams and the data that has been collected within homes

8. PERSONNEL· 65 Soldiers are currently assigned to the POD operations 58 Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8

9. INTELLIGENCE / FORCE PROTECTION: Water boil advisory will be lifted.

10 LOGISTICS. In support of TF Flint

a Schupon has placed an order for more instruction cards attached to recycle bags

11. COMMUNICATIONS· No communications issues at this time

P RRF cell phones alternate for WRTs
A Personal cell phone
C· 800 MHz radios issued to PODs and WRTs.
E Runner

12 NARRATIVE. N/A

13. COMMANDER'S EVALUATION·
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit
• OUT (last 24 hours)
Bottled water-5245 Water (Gallons)25 Lead Testing Kits-134
Pitcher (23 cup)-0 Brita Faucet Filter-103 Brita Replacement Cartridge-158
Pur Filter-84 Pur Replacement Filter-262

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC

Department POC's include.
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water

Contact info for VAAA Executive Director is
Kathryn C Boles
President, CEO
Valley Area Agency on Aging
225 E Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received

Addressing parking issues at the Flint State Office Building parking ramp.
Procuring first aid kits for warehouses

Transportation (MDOT)

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 12, 2016
Release #: 36

INTERVIEW OPPORUNITY: Spec. Colwell will be available for interviews at Fire Station #1 located at 210 E. 5th St. from 1-4 p.m. on Friday, Feb. 12.

National Guard Soldier Distributing Water Saves Flint Resident's Life

FLINT, Mich. –While helping to hand out water to the citizens of Flint, a National Guard soldier helped save a Flint resident's life.

"This is why I joined the military, to help people," said Spec. Charles D. Colwell, a medic with the Headquarters Company of the 125th Infantry Battalion attached to Alpha Company from Detroit, Mich. He is one of 65 soldiers helping distribute water resources after Gov. Rick Snyder activated the National Guard to help with the Flint water emergency.

Because of his actions on Feb. 1, Spec. Colwell is being recommended for the Michigan Lifesaving Medal by his immediate supervisor.

While on duty at Fire Station #1 in downtown Flint, Pfc. Zacharry R. Burrell greeted the resident who was there to return recyclables. Noticing that she was short of breath and struggling for her inhaler, Burrell ascertained the resident was clearly having a medical condition and needed immediate assistance.

"She stood there for a minute and it kind of looked like she was looking for something in her bag and then she bent down and put her hands on her knees and began coughing uncontrollably and I saw she had an inhaler in her hand," said Burrell.

Burrell brought Spec. Colwell out to the woman, who immediately started assessing her condition. She had been walking with some women to the firehouse. They told Colwell the woman had used her inhaler twice and it was nearly empty. He determined she was also suffering from severe bronchitis, so he called 911.

It wasn't until the next day the other soldiers realized how much he had done when she came back to the firehouse to thank Colwell for saving her life.

Colwell who has been a medic with the Michigan National Guard for the last two years is also a trained emergency medical technician on the civilian side in the city of Detroit.

"I do this so much every day and everyone else is kind of blowing it up," explained a humble Colwell, who doesn't understand why the other soldiers he is working with thinks he deserves the Michigan Lifesaving Medal.

"I couldn't be more proud of him," said his squad leader, Sgt. Brandon M. Lewis. "That's why I put him in for the highest award that I could possibly recommend for him for doing that."

Colwell went beyond his normal duties while in Flint and his actions made what could have been a bad situation a positive one.

"If it wasn't for him, one of us might have misjudged the situation and just thought she was sick," said Lewis. "Not only did he immediately seek her out, but he did everything he could to make her comfortable and by the time the EMTs and paramedics got here he already had an assessment to hand over to them so they were a few steps ahead."

The 125th Infantry Battalion includes soldiers from different companies from around the state who have volunteered to assist the citizens of Flint during this time. They are stationed at water resource sites at the five fire stations, handing out water, water filters and water testing kits.

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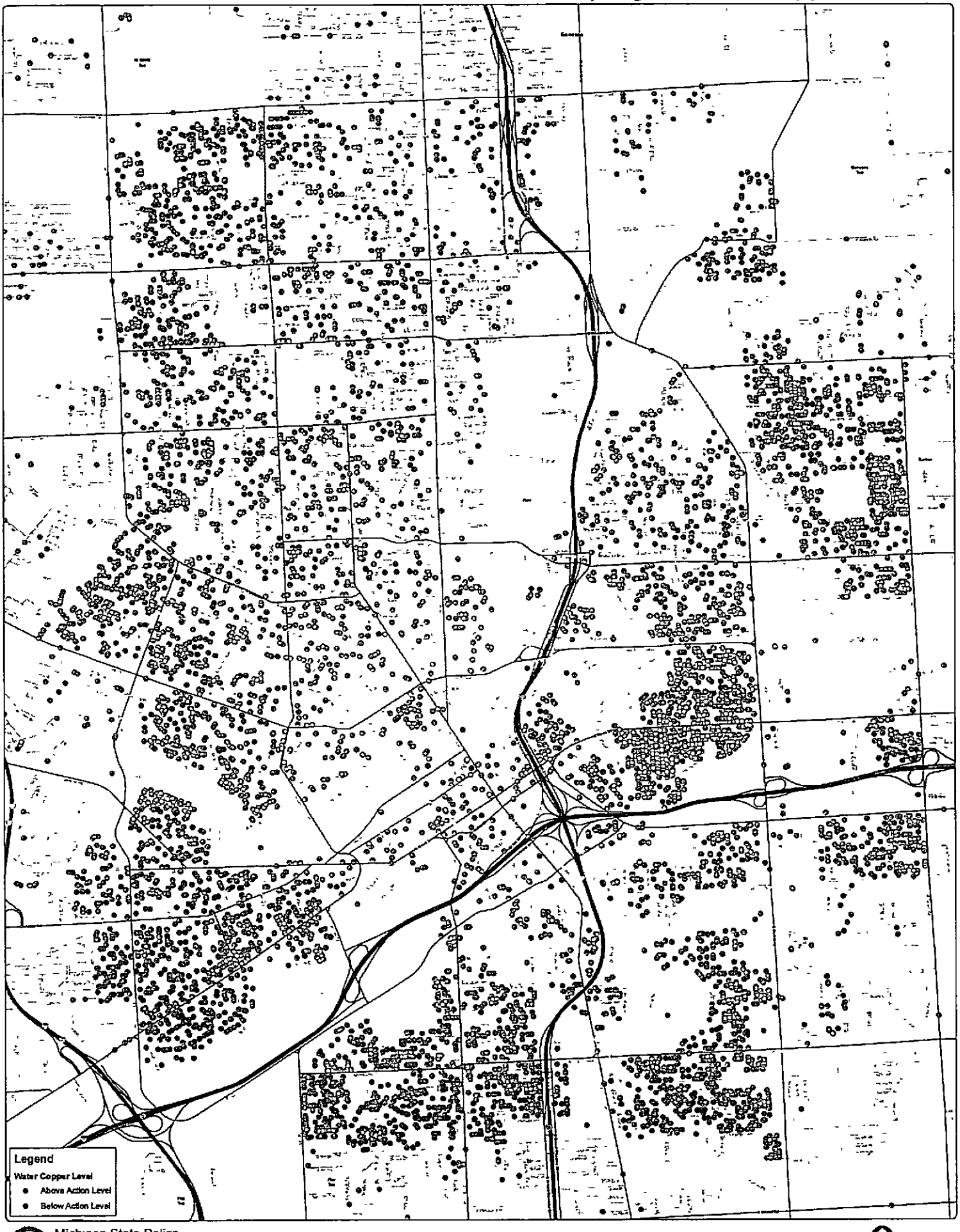
NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-eocgis@michigan.gov, (A111)
Created: 04:54 PM, 12 Feb 16

SEOC Report for February 9, 2016

Full Days Since Emergency Declaration: 35

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Outreach

Active Water Customers - Houses		
Visited	26,985	99.3%
Not Visited	195	0.7%
Total	*27,180*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	23,857	88.4%	of visited customers
Visited but Unconfirmed Filters	3,128	11.6%	of visited customers
Total	*26,985*	*100.0%*	*of visited customers*

Health

Blood 04/01/2014 to 02/05/2016

Flint Children <6		
Tested	7,196	
Elev.	211	2.9%
Not El.	6,985	97.1%

Flint Children 6 to 17		
Tested	2,868	
Elev.	17	0.6%
Not El.	2,851	99.4%

All Flint Residents		
Tested	13,215	
Elev.	291	2.2%
Not El.	12,924	97.8%

Blood 10/01/2015 to 02/05/2016

Flint Children <6		
Tested	2,623	
Elev.	52	2.0%
Not El.	2,571	98.0%

Flint Children 6 to 17		
Tested	2,179	
Elev.	11	0.5%
Not El.	2,168	99.5%

All Flint Residents		
Tested	7,691	
Elev.	105	1.4%
Not El.	7,586	98.6%

Drinking Water 09/03/2015 to 02/09/2016

7,993 of 8,562 tests at or below 15ppb 93.4%

<5ppb		5-15ppb		>15ppb	
7,004	81.8%	989	11.6%	569	6.6%

>150ppb	
73	0.9%

>100ppb to 150ppb	
29	0.3%

>30ppb to 100ppb	
206	2.4%

Commodity Totals	Purchased Through Yesterday	Distributed Through Yesterday
Water*	4,696,050 liters 391,338 cases	3,591,276 liters 299,273 cases
Filters	269,444	104,500
Cartridges	594,197	211,255
Test Kits	63,083	35,756

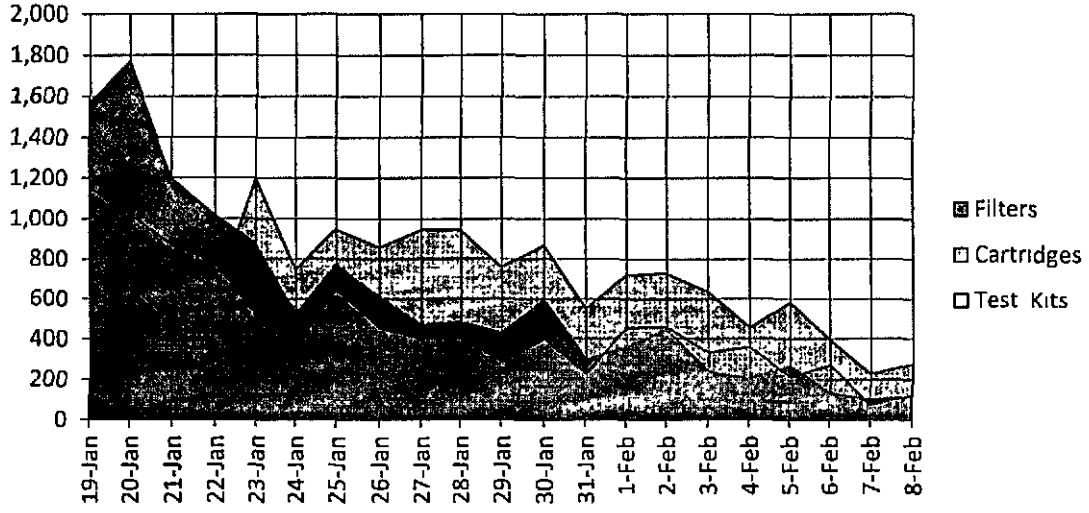
*(includes donated water)

Yesterday	
Homes Visited	847
Cases Distributed	6,924
Filters Distributed	291
Cartridges Distributed	765
Test Kits Distributed	371

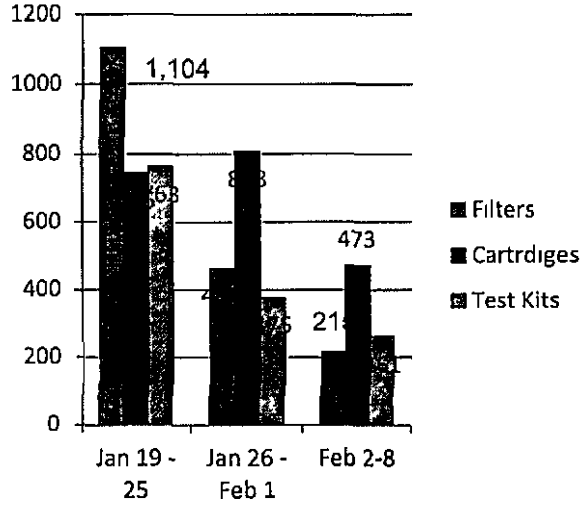
Volunteers	56
National Guard	65

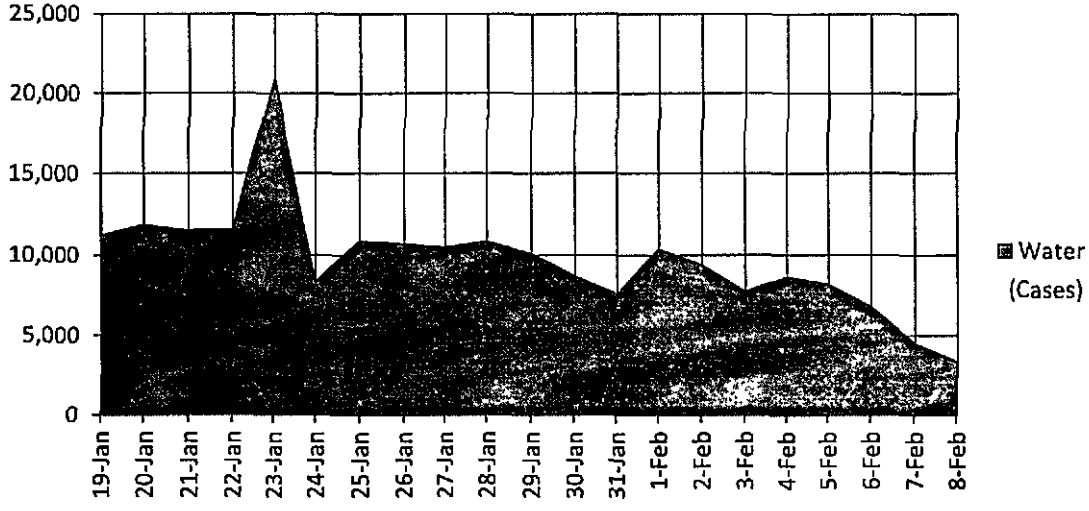
	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	117,079 liters 9,757 cases	582,536 liters 48,545 cases	5.0 days
Filters	598	49,520	82.8
Cartridges	684	378,140	552.9
Test Kits	473	18,886	39 9

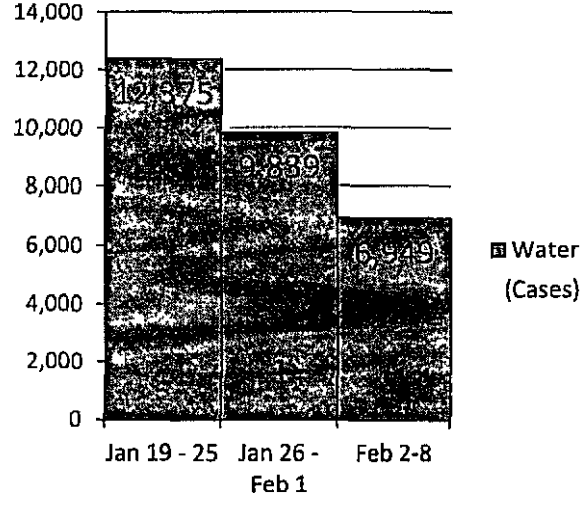
Daily Burn



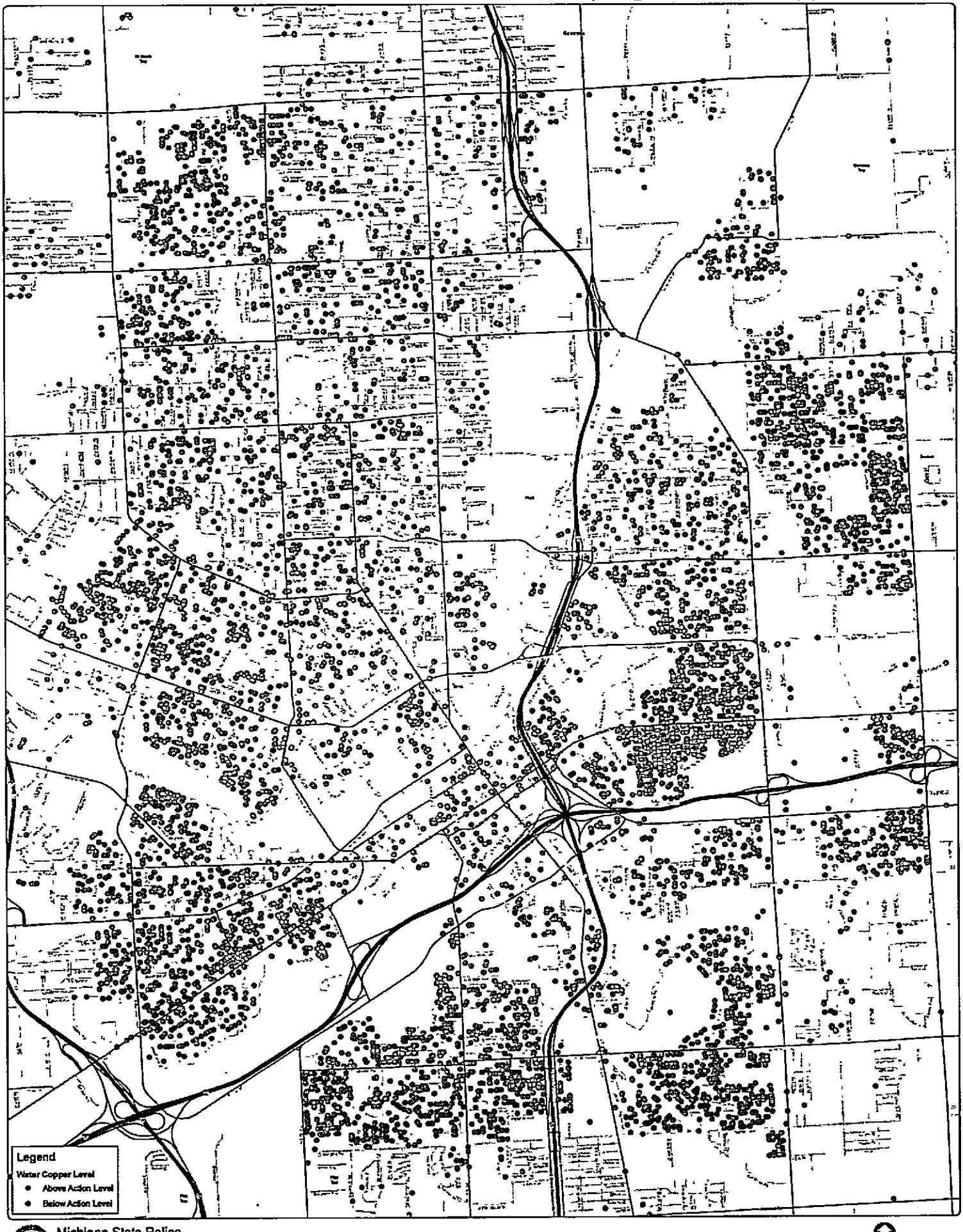
Average Daily Burn By Week







Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
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Miles 0 0.75 1.5

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Author: msp-secopic2@michigan.gov, (A111)
Created: 06:27 PM, 09 Feb 16

Docs to be Translated	Arabic	Spanish	Mandarin	Hmong
Flint Water Resources	ACCESS	2/5/2016	2/4/2016	2/8/2016
Flint Water Sampling	ACCESS	DTMB	2/4/2016	2/8/2016
Lead in Water Info Sheet	ACCESS	2/4/2016	2/4/2016	2/8/2016
No ID Required Press Release	ACCESS	2/4/2016	2/4/2016	2/8/2016
Adding Phosphate to Water	2/8/2016	DTMB	2/8/2016	X
Letter to Food Establishments	2/5/2016	DTMB	2/8/2016	X
Parent Letter	2/5/2016	DTMB	2/8/2016	X
Provider Letter	2/5/2016	DTMB	2/8/2016	X
Pregnancy Flyer	2/8/2016	2/5/2016	2/5/2016	2/8/2016
Fight Lead with Nutrition	X	X	X	X
Adult Exposure Fact Sheet	X	X	X	X
Oral Health Fact Sheet	X	X	X	X

NOTES:

"X" means it has been requested. Dates are dates SOM receives translations.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 9, 2016
Release #: 32

American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint

FLINT, Mich. – Since early January, over 2,000 volunteers have volunteered their time to assist Flint residents during the water emergency. Volunteers are coordinated through the Volunteer Reception Center, operated jointly by the American Red Cross and United Way of Genesee County. These volunteers have performed numerous tasks throughout the community from delivering water resources door-to-door to assembling water test kits.

"We have had volunteers of all ages from all different backgrounds come forward to help," stated Sarah Lewan, community volunteer manager. "We have processed more than 200 groups of varying sizes, including corporate groups, social groups and concerned citizens."

Volunteers are utilized at a variety of community organizations to provide assistance with water distribution, warehousing, data entry and assembly of water test kits. The volunteers give whatever time they can, whether it is a couple of hours or availability for several days.

There are opportunities for additional groups and individuals to volunteer. To learn more or sign-up to volunteer, visit www.flintvolunteer.com.

The State of Michigan continues to coordinate response efforts in partnership with the City of Flint, Genesee County and local community organizations.

Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 211 or visiting www.helpforflint.com.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 9, 2016
Release #: 33

Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

Flint, Mich. – The Bureau of Services for Blind Persons (BSBP) is working to ensure Flint's blind community has access to all information and resources related to the Flint water emergency.

"We have made direct contact with all of the bureau's blind clients who live in Flint to ensure they have the resources they need and we will continue to provide assistance to any Flint resident who is blind or visually impaired," said BSBP Director Edward Rodgers.

Bureau staff contacted nearly 40 BSBP clients living in Flint by either home visit or phone to ensure they had access to all health-related water emergency information and to offer assistance in obtaining bottled water, filters, water replacement cartridges and water testing kits.

Information is available in braille by contacting the bureau. Flint residents who are blind or visually impaired and need further assistance or information should contact Sue Luzenski at the BSBP at Luzenskis@michigan.gov or 517-335-4265.

The State of Michigan continues to coordinate response efforts in partnership with the City of Flint, Genesee County and local community organizations. Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 211 or visiting www.helpforflint.com.

For more information about the BSBP, visit www.michigan.gov/bsbp or call 1-800-292-4200, TTY 888-864-1212.

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U.S. Small Business Administration

DISASTER NEWS

Economic Injury Loans for Small Businesses

SBA Disaster Assistance – Field Operations Center- East – 101 Marietta Street, NW, Suite 700, Atlanta, GA 30303

Release Date: Feb. 9, 2016
Release Number: 16-205, MI 14620

Contact: Michael Lampton
Email: Michael.Lampton@sba.gov
Phone: (404) 331-0333

Economic Injury Disaster Loans Available to Small Businesses in Flint, Michigan Due to Contaminated Public Water Supply

WASHINGTON – Low-interest Economic Injury Disaster Loans from the U.S. Small Business Administration (SBA) are available to Flint, Michigan and surrounding area small businesses, small agricultural cooperatives, small aquaculture businesses and private nonprofit organizations affected by the contaminated public water supply disaster that began on Oct. 1, 2015.

SBA Administrator Maria Contreras-Sweet made the loans available following a disaster declaration request from Gov. Richard D. Snyder on Feb. 4. The declaration covers Genesee County and the adjacent counties of Lapeer, Livingston, Oakland, Saginaw, Shiawassee and Tuscola in **Michigan.**

"The public water contamination in Flint is a tragedy and a historic health emergency with repercussions that will continue to ripple across the entire community. While the situation continues to unfold, SBA is committed to bolstering the economic livelihood of Flint and surrounding communities by offering low interest working capital loans to the small businessmen and women severely impacted by this disaster," said Administrator Contreras-Sweet.

"The SBA can help affected small businesses and nonprofit organizations overcome their economic losses by offering financial assistance, but the help cannot start until they submit an SBA disaster loan application to us," said Constance P. Logan, SBA's deputy district director in Michigan.

Eligible entities may qualify for loans up to $2 million. The SBA offers economic injury loans to help meet working capital needs caused by the disaster. The rates on these loans are 4 percent for small businesses and 2.625 percent for nonprofit organizations with terms up to 30 years. Eligibility for these working capital loans are based on the size and type of business and its financial resources.

SBA is very pleased for the tremendous support received from Flint / Genesee Regional Chamber and Metro Community Development in establishing the Business Recovery Center at the Oak Business Center in Flint. Our customer service representatives are available at the Center to answer questions about the disaster loan program and help individuals complete their applications.

The Center is located in the following community and is open as indicated:

Genesee County
Oak Business Center
2712 Saginaw Street
Flint, MI 48505

Opens: Wednesday, Feb. 10 at noon
Hours: 8 a.m. - 5 p.m. weekdays
Closed: Saturdays and Sundays
Closed: Monday, Feb. 15 (Presidents' Day)
Closes: Thursday, Feb. 25 at 3 p.m.

-more-

Applicants may apply online using the Electronic Loan Application (ELA) via SBA's secure website at https://disasterloan.sba.gov/ela.

Applications and program information are available by calling the SBA's Customer Service Center at 1-800-659-2955 (1-800-877-8339 for the deaf and hard-of-hearing), or by sending an email to disastercustomerservice@sba.gov. Loan applications can also be downloaded from the SBA's website at www.sba.gov/disaster. Completed applications should be mailed to: U.S. Small Business Administration, Processing and Disbursement Center, 14925 Kingsport Road, Fort Worth, TX 76155.

The deadline to return economic injury applications is **November 7, 2016**.

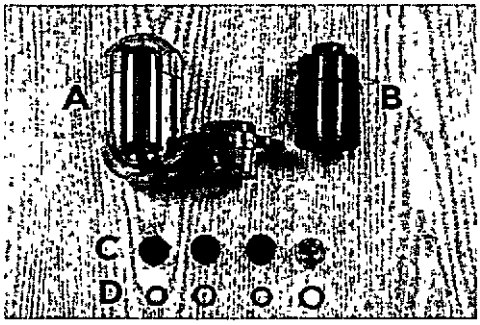
###

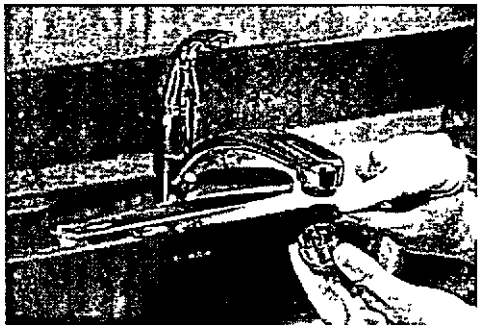
For more information about the SBA's Disaster Loan Program, visit our website at www.sba.gov/disaster

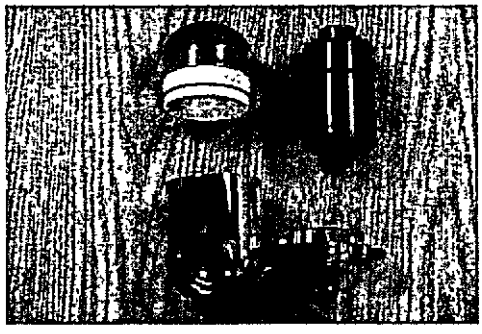
FLINT WATER RESPONSE TEAM

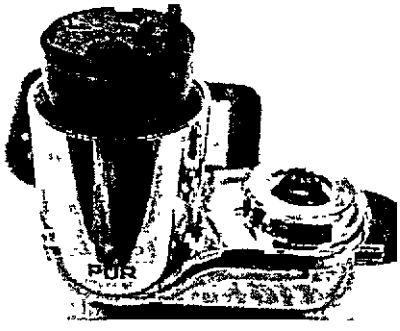
www.michigan.gov/flintwater

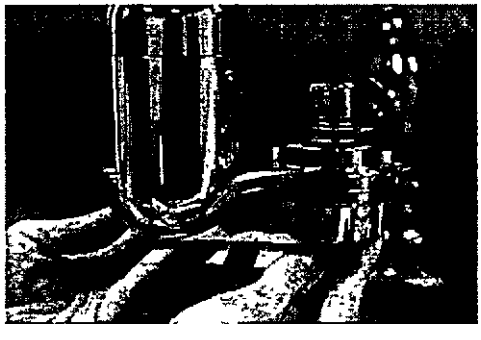
Installing a PUR Filter











WHAT'S IN YOUR BOX

A. Filter Unit
B. Filter Cartridge
C. Adapters (you'll only need one of these)
D. Rubber Gaskets (they match up with the adapters)

ADAPTER INSTALLATION

Every sink faucet has a round tip at the end that can be removed. Unscrew and remove the aerator on your faucet. Try out the different adapters (C) to find the one that best fits your faucet. Once you find the best fit, put the rubber gasket (D) on the adapter and screw the adapter onto your faucet.

FILTER INSTALLATION

Step 1

Unscrew the top of the filter unit (A).

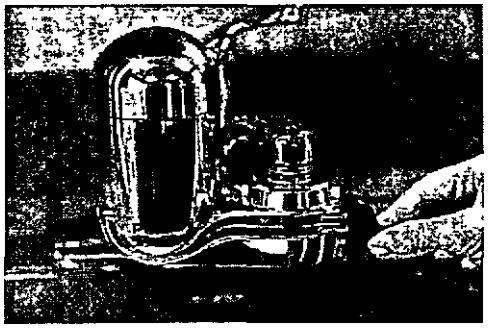
Step 2

Remove your filter cartridge (B) from its plastic wrapping and place the cartridge into the top of the filter unit (A). The 'front' arrow on the filter cartridge should line up with the PUR logo on the front of your filter unit. Screw the top of the filter unit back on.

Step 3

Install the filter unit onto the adapter attached to your faucet by simply pushing it on until you hear a click.

See the next page for information about how to use your new filter.



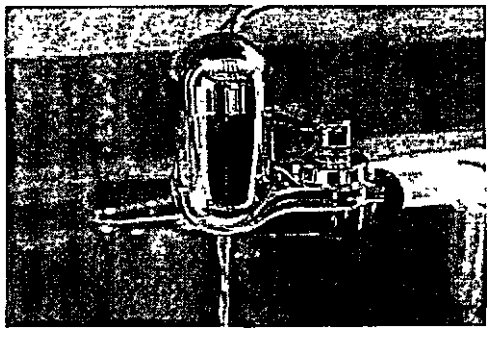
USING YOUR FILTER

There is a black lever on the side of your filter unit. When it is flat, you are NOT using your filter. To use your filter, turn the black lever down and only run COLD water through the filter at all times.

When you use your filter for the first time ONLY, run cold water for five minutes. After that, your filter is ready for use whenever you turn on your faucet.

WHEN SHOULD YOU USE FILTERED OR UNFILTERED WATER?

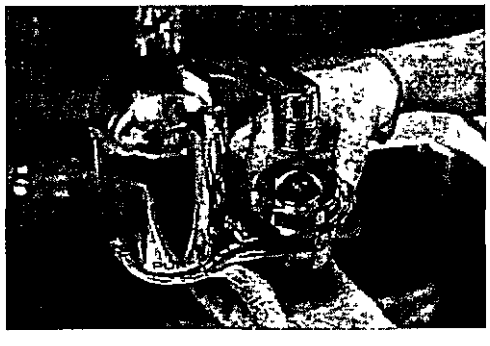
FILTERED WATER - COLD WATER ONLY	UNFILTERED WATER
Drinking (making coffee, juice, baby formula)	Washing your hands
Cooking	Washing dishes, clothes
Washing fruits and vegetables	Mopping floors, cleaning countertops
Brushing kids' teeth	Showers, baths (people and pets)
Pets water bowls	Brushing adults' teeth



CHANGING YOUR FILTER

Each time you use your filter, a light will flash on the front six times.

GREEN - Your filter is working
YELLOW - Your filter is working, but you will need to change it soon.
RED - It is time to change your filter. Revisit step 2 once you have your new filter cartridge.



REMOVING YOUR FILTER

Should you need to remove your filter, there is a quick release option. There are small white buttons on each side of the adapter. Squeeze them in at the same time and the filter unit will come off.

FOR MORE INFORMATION

If you live in the City of Flint and need a free water filter or replacement filter cartridge, they are available at one of the water resource sites. If you are unable to visit a water resource site, call 810-257-3600 or United Way 211.

To get a free water test, visit a water resource site, Flint City Hall, or call the Flint Water Plant at 810-787-6537.

If you live outside of the City of Flint and would like to purchase a filter to protect you and your family from lead or other chemicals, make sure you get a filter that is NSF-approved. Look for this symbol on the box:

INDEPENDENTLY NSF CERTIFIED

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

LEAD poisoning

Pregnant Mothers

Lead poisoning is caused by swallowing or breathing lead. Lead can pass from a mother to her unborn baby.

Too much lead in your body can:

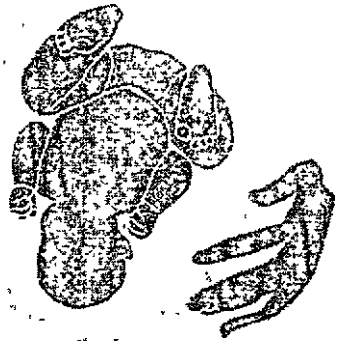
- Put you at risk of miscarriage
- Cause your baby to be born too early or too small
- Hurt your baby's brain, kidneys, and nervous system
- Cause your child to have learning or behavior problems

1. What you can do:

Get your water tested for lead.

- You can't see, smell, or taste lead in water.
- The only way to know what your home's lead levels are is by having your water tested in a lab.

2. Filter your tap water.



Filter your drinking water using a NSF-approved filter. Filters can remove up to 99% of the lead in water when used properly. To be sure your filter is removing as much lead as it can, carefully follow the instructions that came with it.

- Change the filter cartridge as often as necessary.
- Run only cold water through the filter.
- Use filtered water for drinking, cooking, brushing children's teeth and washing fruits and vegetables.

Tip: Bottled water, NSF-approved water filters, and water testing kits are available for free at water resource sites across Flint. Call United Way 2-1-1 for a location near you.

3 Know when to use unfiltered water.

- It's safe to wash dishes, bottles, pacifiers and toys often with unfiltered soapy water as long as you dry fully before use.
- Unfiltered water can still be used to shower and bathe, but be careful to not get water in your child's mouth or let them drink the water in the tub.

4 Eat foods with calcium, iron and vitamin C.

These foods may help protect you and your unborn baby.

- **Calcium** is in milk, yogurt, cheese, and green leafy vegetables like spinach.
- **Iron** is in lean red meat, beans, cereals, and spinach.
- **Vitamin C** is in oranges, green and red peppers, broccoli, tomatoes, and juices.

5 Talk to your doctor.

- Blood lead testing is available. Talk to your doctor or local health department to learn more.

For more information about protecting yourself and your family from lead, visit www.michigan.gov/flintwater.

For more information about lead in your home and what you can do, call the Michigan Department of Health and Human Services at 1-888-322-4453 or visit www.michigan.gov/lead.

Flint residents can call the City of Flint Water Department for a free water test, 810-787-6537, or pick one up at a water resource site.

Genesee County Health Department
Your Health. Our Work.

MDHHS
Michigan Department of Health & Human Services

HOW TO RECYCLE WATER BOTTLES AND WATER FILTERS IN FLINT

Empty Water Bottles Drop-Off Locations

Fire Station #1
310 E. Fifth St.
9a.m. – 9p.m., daily

Fire Station #5
3402 Western Rd
9a.m. – 9p.m., daily

Fire Station #8
202 E Atherton
9a.m. – 9p.m., daily

Bill Carr Signs
719 W. 12th St
8a.m. – 4p.m., M-F

Young's Environmental
5305 N. Dort Hwy
8a.m. – 6p.m., M-F

Dover & Company
651 Hall St.
8a.m. – 4pm., M-F

Curbside Pickup Instructions

Republic Services provides bi-weekly curbside recycling at no additional cost to residents who already have weekly trash collection services.

1) **To get a blue recycling bin, call 1-800-438-0966** (M-F, 8a.m.-5p.m., or Sat., 8a.m.-12p.m.) to request a bin to be delivered to your house.

2) Until you get your bin, Republic Services allows bottles to be placed in clear plastic bags. Do not put trash in the same bag as the bottles.

3) Until you get your bin, set the clear bags on the curb on your trash day a few feet from your trash. Once you get your bin, set it out on recycling day.

4) You can also drop your bag off at one of the drop-off locations around the city. (See side bar for locations)

What should I do with the used cartridge in my water filter?

1) When your PUR or Brita filter needs to be changed, take the used cartridge to a distribution site.

2) Place the used cartridge in the box provided at the site.

3) Pick up a replacement cartridge.

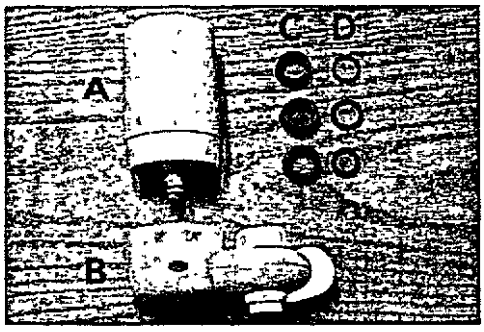
ALL BOTTLES DROPPED OFF MUST BE IN CLEAR PLASTIC BAGS
No solid color or grocery bags accepted

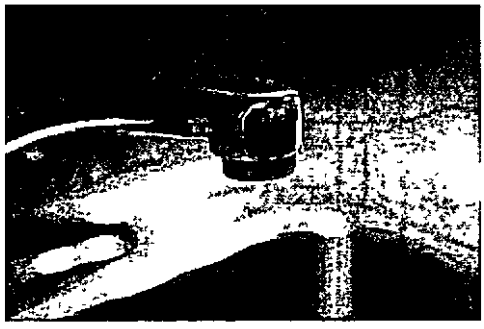
www.michigan.gov/flintwater

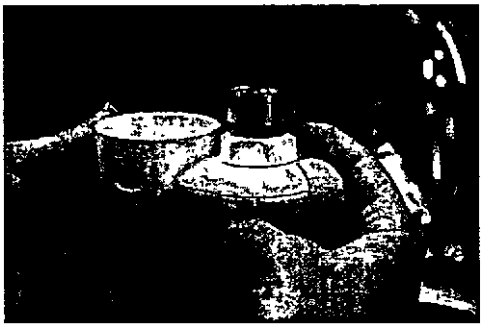
FLINT WATER
RESPONSE TEAM

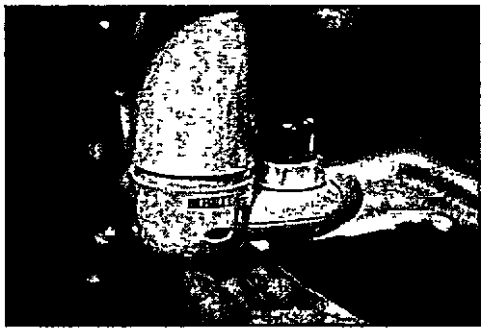
Installing a BRITA Filter

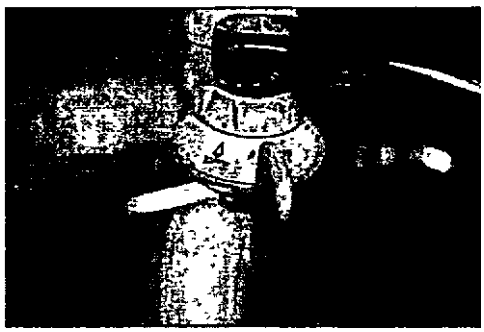
www.michigan.gov/flintwater











WHAT'S IN YOUR BOX

A. Filter Base
B. Filter Cartridge
C. Adapters (you may or may not need one of these)
D. Rubber Washers (these match up with the adapters)

ADAPTER INSTALLATION

Every sink faucet has a round tip at the end that can be removed. Unscrew and remove it. If your faucet has threads on the OUTSIDE, you will not need an adapter or rubber washer. If your faucet has threads on the INSIDE, you will need to use one of the adapters (C) and the matching rubber washer (D). Find the adapter that fits your faucet best and screw it on.

FILTER INSTALLATION

Step 1

Place the filter base (A) under your faucet with the cartridge cup to the left of your faucet. Twist the mounting collar onto the faucet and tighten by hand. Do not over tighten or use pliers.

Step 2

Place your hand under the filter base cartridge cup. With the filter cartridge (B), align the pegs on the bottom of the cartridge with the holes in the cartridge cup and push down until you hear a click.

USING YOUR FILTER

There is a white filter handle on the right side of the filter base. Move the handle towards the Brita logo (front of the base) to use the filter. Only run COLD water through the filter at all times.

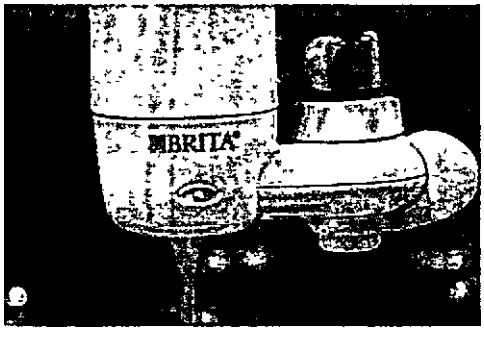
When you use your filter for the first time ONLY, run cold water for five minutes. After that, your filter is ready for use whenever your turn on your faucet.

FILTER SETTINGS

Filtered Water – Brita water drop in front of the filter base handle
Unfiltered Water Stream – Single water drop in the middle of the filter base handle
Unfiltered Water Spray – Three water drops behind the filter base handle

WHEN SHOULD YOU USE FILTERED OR UNFILTERED WATER?

FILTERED WATER - COLD WATER ONLY	UNFILTERED WATER
Drinking (making coffee, juice, baby formula)	Washing your hands
Cooking	Washing dishes, clothes
Washing fruits and vegetables	Mopping floors, cleaning countertops
Brushing kids' teeth	Showers, baths (people and pets)
Pets water bowls	Brushing adults' teeth



CHANGING YOUR FILTER

Each time you use your filter, a light will signal.

GREEN – Your filter is working
YELLOW – Your filter is working, but you will need to change it soon.
RED – It is time to change your filter. Press the filter cartridge release button at the back of the filter cup and pull the cartridge up. Revisit step 2 to place a new cartridge in the filter cup.

REMOVING YOUR FILTER

Should you need to remove your filter unit, simply unscrew the filter mounting collar from the faucet.

FOR MORE INFORMATION

If you live in the City of Flint and need a free water filter or replacement filter cartridge, they are available at one of the water resource sites. If you are unable to visit a water resource site, call 810-257-3600 or United Way 211.

To get a free water test, visit a water resource site, Flint City Hall, or call the Flint Water Plant at 810-787-6537.

If you live outside of the City of Flint and would like to purchase a filter to protect you and your family from lead or other chemicals, make sure you get a filter that is NSF-approved. Look for this symbol on the box:

INDEPENDENTLY NSF CERTIFIED

FLINT WATER RESPONSE TEAM

www.michigan.gov/flintwater

Intoxicación por PLOMO

Madres Embarazadas

El envenenamiento por plomo es causado por respirar o ingerir plomo. El plomo puede transferirse de la madre embarazada al bebé.

Demasiado plomo en su cuerpo puede:

- Crear riesgo de aborto
- Hacer que su bebé nazca demasiado pronto o demasiado pequeño
- Dañar el cerebro, los riñones y el sistema nervioso de su bebé
- Causar que su bebé tenga problemas de aprendizaje o comportamiento

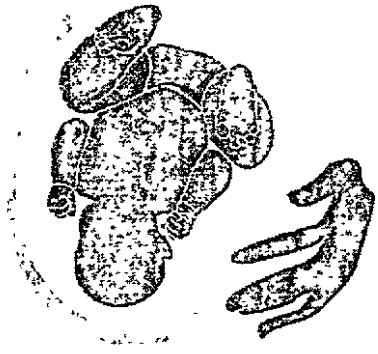
1. Lo que usted puede hacer:

Hacer una prueba de agua para plomo.

- El plomo en el agua no tiene color, olor ni sabor.
- La única manera de saber el nivel de plomo de su hogar es que hagan una prueba de su agua en un laboratorio.

2. Filtre el agua del grifo.

Filtre su agua potable usando un filtro aprobado por la NSF. Los filtros pueden eliminar hasta el 99% del plomo en el agua cuando se usan correctamente. Para asegurarse de que su filtro elimina todo el plomo posible, siga cuidadosamente las instrucciones que vienen con él.



- Cambie el cartucho del filtro tan a menudo como sea necesario.
- Use solamente agua fría con el filtro.
- Use agua filtrada para beber, cocinar, cepillar los dientes de sus hijos y lavar fruta y verdura.

Consejo: Tiene disponibles gratis agua embotellada, filtros aprobados por la NSF y kits de prueba de agua en los lugares de recursos de agua en Flint. Llame a United Way 2-1-1 por un lugar cerca de usted.

3 Sepa cuándo usar agua sin filtrar.

- Es seguro lavar platos, botellas, chupones y juguetes con agua sin filtrar y jabón, siempre que los seque completamente antes de usarlos.
- Se puede usar agua sin filtrar para ducharse y bañarse, pero ponga cuidado en que no entre agua en la boca de los niños y no deje que beban el agua de la tina.

4 Coma alimentos con calcio, hierro y vitamina C.

Estos alimentos pueden ayudar a protegerla a usted y a su bebé.

- El calcio está en la leche, el yogur, el queso y las verduras de hoja verde como la espinaca.
- El hierro está en la carne roja, los frijoles, los cereales y las espinacas.
- La vitamina C está en las naranjas, los pimientos verdes y rojos, el brócoli, los tomates y los jugos.

5 Hable con su doctor.

- Puede conseguir un análisis de plomo en sangre. Hable con su doctor o departamento de salud local para conseguir información.

Para más información sobre protegerse a usted y a su familia contra el plomo, visite www.michigan.gov/flintwater.

Para más información sobre el plomo en su hogar y lo que usted puede hacer, llame al Departamento de Salud y Servicios Humanos de Michigan al 1-888-322-4453 o visite www.michigan.gov/lead.

Los residentes de Flint pueden llamar al Departamento de Agua de Flint para conseguir una prueba de agua gratuita, 810-787-6537, o agarrar una en un lugar de recursos de agua.

Genesee County Health Department
Your Health. Our Work.

MDHHS
Michigan Department of Health & Human Services

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, February 06, 2016 10:21 PM
To: Lisabeth, Nicole (MSP); Bolger, Matt (MSP)
Subject: Fwd: SEOC Update 2/6/16 - Flint Water - Limited Distribution
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 32 2016-02-....pdf; ATT00001.htm; 20160206_Residents_Sampled_Results-Lead.pdf; ATT00002.htm; 20160206_Residents_Sampled_Results-Copper.pdf; ATT00003.htm; GovReport_Reformatted 20160206.pdf; ATT00004.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
Date: February 6, 2016 at 9:15:47 PM EST
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>, "Creagh, Keith (DEQ)" <creaghk@michigan.gov>, "Lyon, Nick (DHHS)" <LyonN2@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>, "Forstner, Nathaniel (GOV)" <forstnern1@michigan.gov>, "Stoken, Laura (GOV)" <StokenL@michigan.gov>, "Brader, Valerie (GOV)" <BraderV25@michigan.gov>
Subject: SEOC Update 2/6/16 - Flint Water - Limited Distribution

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.

- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.

- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.

- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.

- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.

- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 7:46 PM
To: Holton, Jennifer (MDARD)
Subject: Re: Staffing for Feb. 8 to Feb 12

Ugh. Resend.

Sent from my iPhone

On Feb 5, 2016, at 7:23 PM, Holton, Jennifer (MDARD) <holtonj@michigan.gov> wrote:

> Nothing attached.
>
> Sent from my iPhone
>
> On Feb 5, 2016, at 7:13 PM, JICManager <JICManager@michigan.gov> wrote:
>
> > Fellow PIOs,
> >
> > I've attached the latest Flint Joint Information Center staffing sheet that covers from Feb. 8 to Feb. 14.
> >
> > For those coming to the Flint JIC, the key information you need to know is listed below. Please let me know if you have any questions.
> >
> > Thanks,
> >
> > Ron
> >
> > ==========
> >
> > **JIC Location:**
> >
> > State of Michigan Office Building
> > 125 E. Union Street
> > 5th Floor (Next to the East Lobby)
> > Flint, MI 48502
> > https://goo.gl/maps/ZpiVMNys3u52
> >
> > Free parking is available in the parking structure directly across the street from the main entrance to the State of Michigan Office Building.
> >
> > Use the parking garage entrance on Harrison Street. You may park in spots designated as "Flint Water Team" on Level 4 (Yellow Cones) or anywhere on the roof (Level 5). There will be a security guard at the gate on Level 3 to let you into the State of Michigan parking area.
> >
> > **JIC Hours:**
> >
> > Please try to be at the JIC by 8 a.m. as some briefings start as early at 8:30 a.m. The media hotline opens at 9 a.m. We are always in need of staff who can stay until 8 p.m.

Hotel Information:

PIOs who need to stay in Flint (at no charge to them), can reserve a room by calling the Holiday Inn, using the below information:

Holiday Inn - Flint
5353 Gateway Centre Dr.
Flint
Phone: 810-232-5300

Please use the following account code in order to ensure the room is charged to State Police: f

If you reserve a room, we need to you to report it to JICManager@michigan.gov so it can be shared with Finance. If you have any problems or find the hotel to be booked, please email JICManager@michigan.gov.

Misc.

There are laptops here in the JIC; however, most PIOs have found working on their own laptops seems to work better. If you have a laptop, the recommendation is to bring it.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 4:11 PM
To: Bolger, Matt (MSP)
Subject: JIC News Release #33 docx
Attachments: JIC News Release #33 docx doc

Here you go

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 3:36 PM
To: Bolger, Matt (MSP)
Subject: Situation Report - 2016.02.05
Attachments: Situation Report - 2016.02.05.docx

Please see the attached situation report for review. When are we issuing the 150 ppb news release?

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 1.51 PM
To: Minicuci, Angela (DHHS)
Subject: JIC News Release #32 - State Teams Visit Homes with Lead Levels above 150ppb - 2016.02.05
Attachments: JIC News Release #32 - State Teams Visit Homes with Lead Levels above 150ppb - 2016.02.05 doc

Please see the attached.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 10:35 AM
To: JIC2
Subject: RE: Draft - Teams

Thanks!

From: JIC2
Sent: Friday, February 05, 2016 10:19 AM
To: Leix, Ron (MSP)
Cc: JICManager
Subject: RE: Draft - Teams

Ron-

Attached is the State teams visit homes release.

Jeremy

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 9:40 AM
To: JIC2
Subject: FW: Draft - Teams

Please see below. I'll explain.

--Ron

From: Bolger, Matt (MSP)
Sent: Friday, February 05, 2016 9:40 AM
To: Leix, Ron (MSP)
Subject: FW: Draft - Teams

Please put a routing slip and put into the press release form.

From: Minicuci, Angela (DHHS)
Sent: Friday, February 05, 2016 9:24 AM
To: Bolger, Matt (MSP)
Subject: RE: Draft - Teams

Edits in line below. Thank you!

Angela

From: Bolger, Matt (MSP)
Sent: Friday, February 05, 2016 8:28 AM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: FW: Draft - Teams

From: Eisner, Jennifer (DHHS)
Sent: Thursday, February 04, 2016 12:10 PM
To: Moon, Jason (LARA); Bolger, Matt (MSP); Brown, Melanie (DEQ); Minicuci, Angela (DHHS)
Subject: FW: Draft - Teams

Edits below

Jennifer Eisner
Public Information Officer
Michigan Department of Health and Human Services
Office: 517-241-2112 or EisnerJ@michigan.gov

From: Moon, Jason (LARA)
Sent: Thursday, February 04, 2016 10:43 AM
To: Bolger, Matt (MSP) <BolgerM@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>
Subject: Draft - Teams

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 4, 2016
Release #: xx

State Teams Visit Homes with Lead Levels above 150bpp

Flint, Mich. – The State of Michigan is sending health and water teams throughout the city of Flint to all residences where water test results showed lead levels above 150 parts per billion (ppb). Of the 5,590 total samples tested, 47 samples are greater than 150 ppb (0.84 percent).

Because NSF-certified filters are certified for use with water containing lead levels up to 150 ppb, health officials are still advising residents with samples greater than 150 ppb, especially nursing or pregnant mothers and children under six years of age, to take extra precautions and drink only bottled water.

Representatives from the Departments of Environmental Quality (DEQ), Health and Human Services (MDHHS) and other state officials are visiting residences to provide:

- Health and wellness information, recommendations and consultations;
- Plumbing inspection by a licensed plumber;
- Additional bottled water, filters and sample kits.

"All Flint residents need to have the water in their homes tested immediately," said Lt. Governor Brian Calley. "The State of Michigan is directly contacting homes that test above 150 ppb to provide a diverse set of additional assistance and guidance including essential information about blood lead level testing resources."

All children younger than 6 years of age should have their blood lead levels tested by their doctor or receive free testing at the Genesee County Health Department.

Water testing kits, along with bottled water and water filters, are available free of charge at water resource sites throughout the city

State and federal health officials recommend that households with samples higher than 150 ppb use only bottled water for nursing or pregnant mothers and children under 6 years of age. NSF certified filters, available for free and distributed across the city, are for use with water containing lead.

DEQ continues to process water samples of residences The updated number of samples reflects the number of samples taken at residences and is not reflective of the total number of households.

Updated lead test results:

- 4,737 are 5 ppb or less (84.7 percent)
- 5,227 are 15 ppb or less (93.5 percent)
- 362 are greater than 15 ppb (6.5 percent)
- 47 are greater than 150 ppb (0.84 percent)

Updated test results can be found: www.michigan.gov/flintwater.

In addition to water response teams, water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with federal agencies, the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Jason Moon
Communications Director
Dept. of Licensing and Regulatory Affairs
517-373-9280
moonj@michigan.gov

LEGAL NOTICE: This e-mail is for the exclusive use of the intended recipient(s), and may contain privileged and confidential information. If you are not an intended recipient, please notify the sender, delete the e-mail from your computer and do not copy or disclose it to anyone else. Your receipt of this message is not intended to waive any applicable privilege. Neither this e-mail nor any attachment(s) establish an attorney-client relationship, constitute an electronic signature or provide consent to contract electronically, unless expressly so stated by the sender in the body of this e-mail or an attachment.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 10:30 AM
To: JICManager
Subject: JIC News Release #32 - State Teams Visit Homes with Lead Levels above 150ppb - 2016.02.05
Attachments: JIC News Release #32 - State Teams Visit Homes with Lead Levels above 150ppb - 2016.02.05.doc

Press release.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 10:28 AM
To: JICManager
Subject: JIC News Release #31 - State Teams Visit Homes with Lead Levels above 150ppb - 2016.02.05
Attachments: JIC News Release #31 - State Teams Visit Homes with Lead Levels above 150ppb - 2016.02.05.doc

See below.

--Ron

MEDIA MONITORING REPORT

1/5/2016

Issues:

- No issues to report.

Summary:

- Gov. Rick Snyder is considering whether to declare an emergency for Flint's contaminated water a week after apologizing to residents for the state's handling of Flint's water crisis
- Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.
- Keri Webber, summed up her feelings in as it relates to the city of Flint and its lead contaminated water: "We're terrified."
- A Genesee County judge has clarified a ruling made last month regarding water shutoff notices for Flint residents.
- The Genesee County Health department estimates 40 percent of homes have not yet installed the filters.
- About 1,200 workers are taking advantage of the relatively mild winter to build the final portion of a new pipeline to bring water from Lake Huron to communities including Flint.
- Bryn Mickle, Flint Journal/MLive editor, talks with Rachel Maddow about why his organization is calling for a federal investigation, including subpoena power, of what the Rick Snyder administration knew, and when, about the problems with lead and the new water supply to Flint.
- Nancy Kaffer opines about the state apology and that the resignation over Flint water is the first step.
- The recent scandal over lead-poisoning in the water in Flint prompted many of our communities to take a closer look at the issue. According to recent data, West Michigan neighborhoods are home to even higher levels of lead poisoning in kids than Flint.
- A former emergency management professional suspects levees are causing the Mississippi River to flood.
- With the country seemingly in a heightened state of alert, Michigan State Police are reminding local residents that they can play a critical role with the newly unveiled "If you see something, say something" campaign.

Analysis:

- Heavy coverage about Genesee County's request for a Governor's declaration.
- Concern about Flint residents obtaining the filters they need
- Will continue to monitor the situation.

Flint Water 2
Snyder weighs declaring water emergency in Flint 2
Board declares state of emergency in Flint water crisis 2
Emergency declaration for Flint headed to Gov. Snyder's desk 3
Mother concerned, angry over continuing water crisis 3

Flint water customers with overdue water bills, will now get more notice before a shutoff 3
Flint water filter use is low 4
Work continues on new Michigan water pipeline 4
Kaffer: State apology, resignation over Flint water first step 4
State employees who intentionally distort data could face jail time under a proposed law 5
Video: New calls for federal probe of Snyder admin in Flint water fiasco 5
Data shows even higher lead poisoning in kids in West Michigan than Flint 5
Emergency Management and Homeland Security 5
Weather spotters serve as eyes and ears for meteorologists 5
Levees among possible cause of more frequent flooding 6
Ex-Macomb County PR rep arrested in child porn case 6
Police ask citizens to report unusual activity 6
An expert on right-wing terrorism explains the militia movement behind the Oregon takeover 6
El Nino storms slam drought-parched California 7
Michigan DNR Marks Busy 2015 With Several Successes 7
Clare County Crews Work To Repair Gas Line 7
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Water shutoffs continue in Flint, Family suffers due to bad water 10
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Undrinkable: Flint Water Emergency – Published January 4, 2016 13
Flint Water Crisis – Published January 2, 2016 13

FLINT WATER

Snyder weighs declaring water emergency in Flint

The Detroit News, January 4, 2016

Gov. Rick Snyder is considering whether to declare an emergency for Flint's contaminated water a week after apologizing to residents for the state's handling of Flint's water crisis.

But Michigan faces hurdles to getting federal relief, including forgiveness for state loans to Flint involving drinking-water infrastructure improvements that are covered by federal rules.

Even before any official declaration can be made, Snyder's office said Monday that state officials "are recognizing this as an emergency and are working with city and county leaders to coordinate efforts, streamline communication and tap all available resources at the state's control."

Board declares state of emergency in Flint water crisis

Detroit Free Press, January 4, 2016

Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.

Murray made his comment after the Flint Journal reported the Genesee County Board of Commissioners declared a state of emergency Monday in Flint.

The board's action follows an emergency declaration by Flint Mayor Karen Weaver, who said she plans to meet this week with Snyder

Specifics of the request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Emergency declaration for Flint headed to Gov. Snyder's desk

WJRT-TV 12 in Flint, January 4, 2016

An emergency declaration is heading to the Governor's desk.

The Genesee County Board of Commissioners signed off on the order Monday morning to try to secure federal money for Flint's fight on lead.

By declaring a state of emergency, city and county officials hope to secure federal funding to assist with the water emergency. The number they're asking for right now is $45 million from Washington.

Mother concerned, angry over continuing water crisis

WNEM-TV 5, January 4, 2016

Keri Webber, summed up her feelings in as it relates to the city of Flint and its lead contaminated water: "We're terrified."

The mother of two daughters is fearful of what the future might bring.

"My girls are 15 and 20 and very close to their next birthday. We have no idea what this means long term for the reproduction," Webber said

The emotions this family feels on a daily basis is over flowing

It started when experts discovered high levels of lead in the drinking water flowing from the tap at houses throughout this city. Webber said the added insult is paying for that water.

"Not even offended, I am angry. Our water bill last month was $240 for what?" Webber said.

Webber's youngest daughter is 15. Victoria has had extreme complications due to lead poisoning, while her oldest Stephanie, 20, appears lead free At least for now.

As a mother she wonders what will happen to them in a few years after having consumed lead-laced water?

"I know There aren't words. We have fought for these kids," Webber said. "We didn't have these kids easy, it took us five years, protected them at every turn and handed them poison in a glass."

Flint water customers with overdue water bills, will now get more notice before a shutoff

WJRT-TV 12 in Flint, January 4, 2016

A Genesee County judge has clarified a ruling made last month regarding water shutoff notices for Flint residents.

Circuit Judge Archie Hayman is NOT blocking the city from issuing them for customers delinquent in paying bills since September.

That's when lower water and sewer rates were put into place after his ruling that deemed a 35-percent increase, illegal.

It's all tied to a class-action lawsuit against the city - involving Flint residents who believe they were wrongly over-charged.

Attorney Val Washington, who is representing them in the case, says the Judge is instead, requiring customers be given MORE notice - 90 days - before the city takes action with stopping service.

Notices began going out again last month.

Flint water filter use is low

WJRT-TV 12 in Flint, January 4, 2016

There's disturbing information that three months after a campaign began to make free water filters available to fight lead in Flint, many homes still do not have them.

The Genesee County Health department estimates 40 percent of homes have not yet installed the filters

Dr Mona Hanna-Attisha is the Hurley Medical Center pediatrician who discovered high lead levels in Flint children. She says too many parents are not making the effort to install the filters that can block lead in drinking water.

Hanna-Attisha says last month, all 54 families checked through a health program related to lead said they didn't have water filters in their homes.

We checked with adults picking up students at a Flint elementary school to see if they had filters in their homes.

"We're planning on it today because we just recently got it. The majority of people I know don't have them hooked up. Maybe they're just lazy," said Sameika Clayton.

"Well, I kind of just got mine because everyone was getting theirs in a certain order, or I couldn't really take off from work to go get it, so I just got mine," said Queda Wright.

"I got one just to keep the water pure even though we still drink bottled water," said Lemeer Beli.

You can pick up free water filters and replacement cartridges at two GCCARD offices in Flint and at the DHS offices in downtown Flint.

Call 211 for information on how you can receive a free water filter

Work continues on new Michigan water pipeline

Detroit Free Press, January 5, 2016

OREGON TOWNSHIP, Mich. — About 1,200 workers are taking advantage of the relatively mild winter to build the final portion of a new pipeline to bring water from Lake Huron to communities including Flint.

The Flint Journal reports the $285 million Karegnondi Water Authority project is on track.

Crews are burying the 66-inch-diameter pipeline on a path that starts with an intake at Lake Huron. Sections under construction include parts of Sanilac and Lapeer counties. A $71 million water treatment plant is being built in Oregon Township.

Flint switched from Detroit's water system in 2014 to Flint River water in a cost-cutting move ahead of the Karegnondi project's completion. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

Kaffer: State apology, resignation over Flint water first step

Detroit Free Press, January 5, 2016

In the quiet week between Christmas and New Year's Day, Michigan Department of Environmental Quality chief Dan Wyant resigned, followed quickly by department spokesman Brad Wurfel.

And Gov Rick Snyder — finally — apologized for what happened in Flint

For 18 months, Flint residents were exposed to lead-contaminated drinking water, after the city — while under state oversight and with MDEQ approval — began to draw its drinking water from the Flint River. Since the switch, an increasing percentage of Flint kids have elevated blood-lead levels. Lead poisoning causes irreversible behavioral and developmental difficulties.

So this apology, and these resignations, represent a sea change. But it's not enough.

For months, Snyder and his MDEQ attempted to dodge the reality that state policy wrought in the City of Flint. As reports, based not only on data compiled or gathered by outside researchers and journalists but on the state's own information, began to explain what was happening, Snyder's spokespeople and MDEQ officials worked to deflect, discredit and deny.

State employees who intentionally distort data could face jail time under a proposed law

Michigan Radio, January 5, 2016

A state lawmaker wants to make it a felony for state employees to manipulate data in official reports.

State Representative Phil Phelps, D-Flushing, says there's no law on the books to punish state employees who intentionally distort data to change the outcome of an official report.

Critics claim that's what happened with state reports that downplayed problems with Flint's drinking water after the 2014 switch to the city's namesake river. If that's what happened, Phelps says that should be against the law.

"If that was proven to be manipulation of data or removing data that changed the outcome, it could be subject to a five year felony," says Phelps.

Video: New calls for federal probe of Snyder admin in Flint water fiasco

MSNBC (Rachel Maddow Show), January 4, 2016

Bryn Mickle, Flint Journal/MLive editor, talks with Rachel Maddow about why his organization is calling for a federal investigation, including subpoena power, of what the Rick Snyder administration knew, and when, about the problems with lead and the new water supply to Flint.

Data shows even higher lead poisoning in kids in West Michigan than Flint

Fox 17 in Grand Rapids, January 5, 2016

GRAND RAPIDS, Mich. – The recent scandal over lead-poisoning in the water in Flint prompted many of our communities to take a closer look at the issue. According to recent data, West Michigan neighborhoods are home to even higher levels of lead poisoning in kids than Flint.

The problem in Flint was so bad it forced the head of Michigan's Department of Environmental Quality to quit last week. Yet as this crisis continues, data shows the problem is broader than the Flint area.

In a recent report, The Center for Michigan, a think tank promoting awareness of public policy issues, cited evidence that among five Grand Rapids' zip codes alone, nearly one in 10 kids tested positive for lead poisoning.

"In Grand Rapids, it's collectively between those zip codes, it's 10 percent," said Paul Haan, executive director with the Healthy Homes Coalition of West Michigan. "We're four times the national level of kids with that low to moderate to even high level of lead poison."

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Weather spotters serve as eyes and ears for meteorologists

Port Huron Times Herald, January 4, 2016

Stan Arnett has been tracking severe weather for at least three decades.

The 70-year-old Marysville man is one of about 50 trained weather spotters in St Clair County.

Arnett said it was something he started doing through his love of amateur radio.

"A long time ago I was interested in the magic of communicating around the world or even locally on two-way radios," he said.

Now he uses that hobby to talk to people around the world and help meteorologists determine if severe weather warnings need to be issued.

"Any severe weather . . anything that significantly impacts citizenry," is reported, Arnett said. "It's just something I can do."

Rich Poliman, the warning coordination meteorologist at the National Weather Service White Lake office, said about half of the 5,000 spotters in the 17-county region are ham radio operators.

Levees among possible cause of more frequent flooding

Associated Press, January 5, 2016

The Mississippi River floods more often than it used to, and at higher levels. Richard Knaup thinks he knows why.

The veteran emergency management director for southeast Missouri's Cape Girardeau County is fighting floods again, just as he did last year, and the year before that, and the year before that.

"Prior to levee building, the river was a wild thing and it spread out between the river bluffs," Knaup said Monday. "Now we've tried to tame it. Mother Nature and Old Man River will fight back."

Ex-Macomb County PR rep arrested in child porn case

Detroit Free Press, January 4, 2016

A former spokesman for Macomb County government, the Detroit International Bridge Co and Cobo Center who is well-known in metro Detroit public relations and media circles has been arrested on child porn charges by the Macomb County Sheriff's Office.

Philip William Frame, 61, of Shelby Township is charged with five counts of possession of child sexually abusive material, a four-year felony, one count of using a computer to commit a crime, a seven-year crime, and a misdemeanor charge for possessing marijuana, the Sheriff's Office said today.

He was arrested and then released Saturday from the Macomb County Jail after posting a $10,000 cash or surety interim bond. He was formally arraigned today, where the same bond was continued. His next court date is Jan. 19.

Police ask citizens to report unusual activity

Soo Evening News, January 5, 2016

With the country seemingly in a heightened state of alert, Michigan State Police are reminding local residents that they can play a critical role with the newly unveiled "If you see something, say something" campaign.

"Homeland security starts with hometown security and our citizens know their neighborhoods, schools and work places better than anyone," said F/Lt. Joe Shier of the St Ignace Post. "If something appears suspicious or out of place, don't hesitate to report it to law enforcement."

An expert on right-wing terrorism explains the militia movement behind the Oregon takeover

Vox, January 5, 2016

A group of armed activists calling itself Citizens for Constitutional Freedom took over a federal building on the Malheur National Wildlife Refuge near Burns, Oregon, on Saturday, saying they were protesting the tyranny of the federal government.

The militants have called for others throughout the US to come and join their fight. They're tapping into a growing trend: the number of unorganized militias in the US has increased 37 percent in the past year, according to the Southern Poverty Law Center.

Daryl Johnson saw this coming. In 2009, as an analyst at the Department of Homeland Security, Johnson wrote a report arguing that the economic downturn and the election of the first black president could fuel a new wave of anti-government violence from extreme right-wing groups.

His report was later leaked, provoking widespread outrage from conservatives. Johnson left DHS in 2010. But his analysis proved correct. The number of anti-government militias grew ninefold between 2008 and 2011, and after a brief period of decline, is now growing again.

El Nino storms slam drought-parched California

Associated Press, January 5, 2016

A strong storm was forecast for Northern California, prompting officials to issue flash flood watches for several rural areas hit by last year's wildfires.

El Nino storms lined up over the Pacific started soaking California with light rain Monday but a series of stronger systems are expected to arrive starting Tuesday, forecasters said.

The National Weather Service issued a flash-flood watch for Northern California communities affected by several destructive wildfires last summer and fall.

Michigan DNR Marks Busy 2015 With Several Successes

Ammoland, January 5, 2016

When wildfires raged this season in western states – and a Canadian province – the Michigan DNR was quick to put a fireman to work on putting out a hot spot on the Marquette County Road 601 fire. The fireman was among several sent to Manitoba this past summer respond. This year, 54 individuals traveled to hot zones in Alaska, California, Idaho, Manitoba, Montana, Oregon and Washington, taking on 16 different overhead positions from fire-line leadership to command staff and hand crews. There were a total of 58 dispatches (or assignments), each one lasting roughly two weeks.

"Cooperative efforts are key to protecting people, property and resources statewide as well as nationally," said Paul Kollmeyer, DNR resource protection section manager. "We are proud that our firefighters have the necessary skills to assist with emergency situations in other states."

Kollmeyer said that while DNR firefighters are providing assistance out west or in other locations, Michigan remains adequately staffed to handle any fire incident that might start here at home. When sending staff on out-of-state firefighting assignments, the state of Michigan is fully reimbursed for all costs associated with providing that support.

Clare County Crews Work To Repair Gas Line

9 and 10 News, January 5, 2016

Construction crews in the city of Clare hit a gas line while working near an old car dealership.

Clare County's emergency manager says the crew hit a line at an old Ford dealership at the south end of Clare.

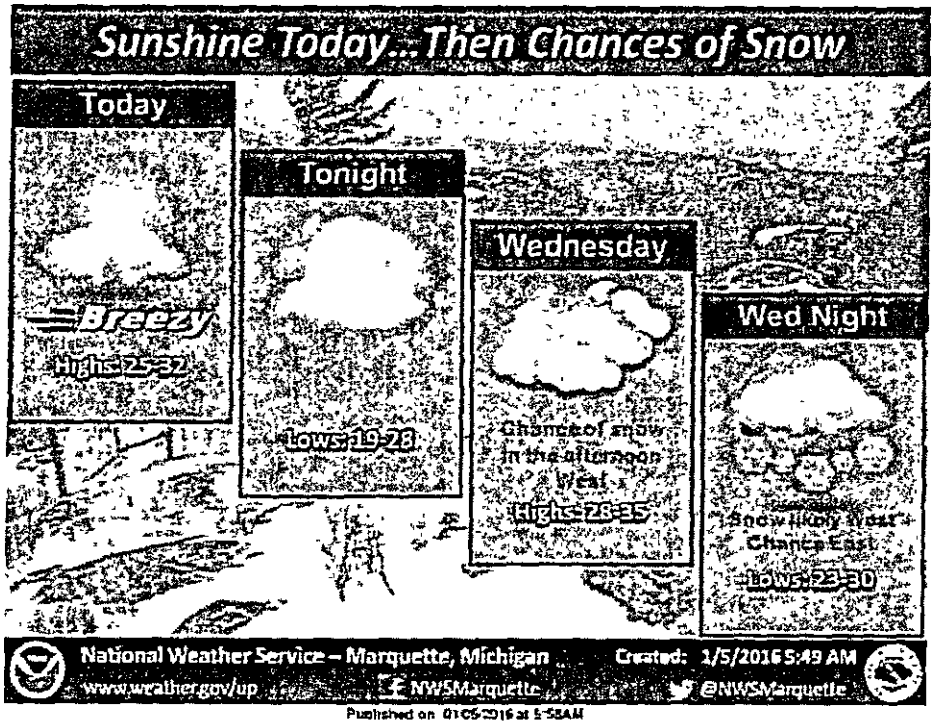
The Admiral Gas Station next to the old car dealership was quickly evacuated.

The street was blocked off between McEwan and Clare streets while crews worked to repair the line, but has since been reopened.

We have a crew heading to Clare and will have the latest updates on the gas leak on air and online.

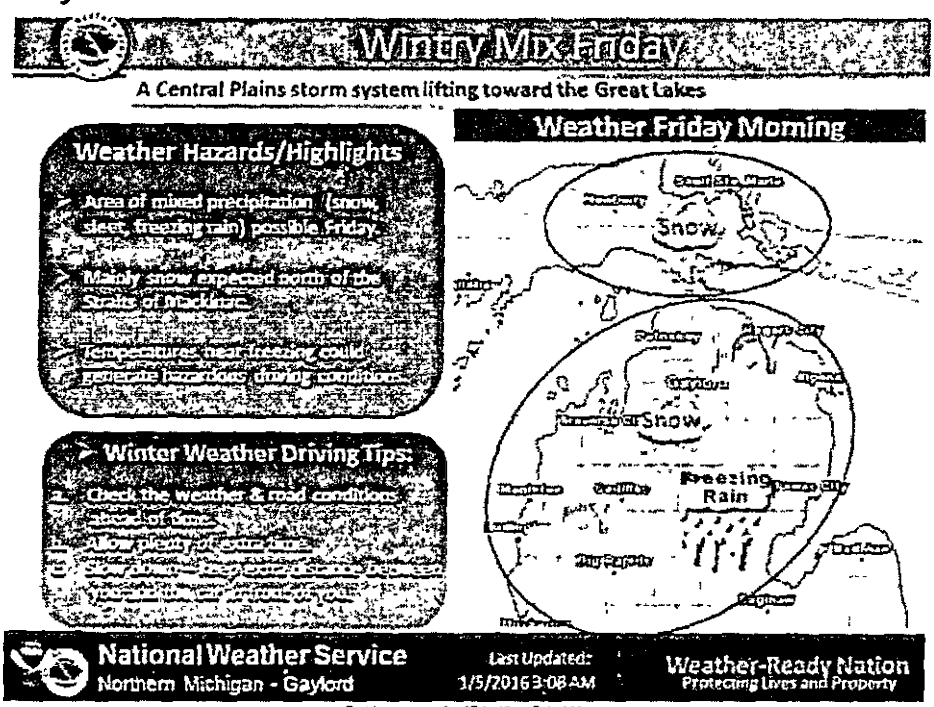
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Published on 01/05/2016 at 5:58AM

Gaylord



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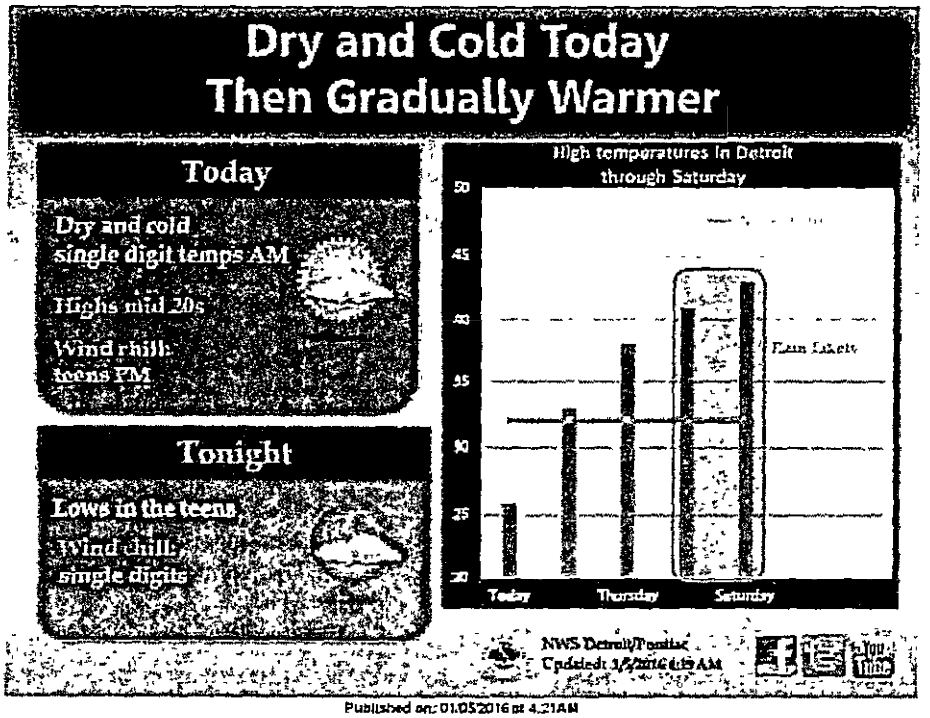
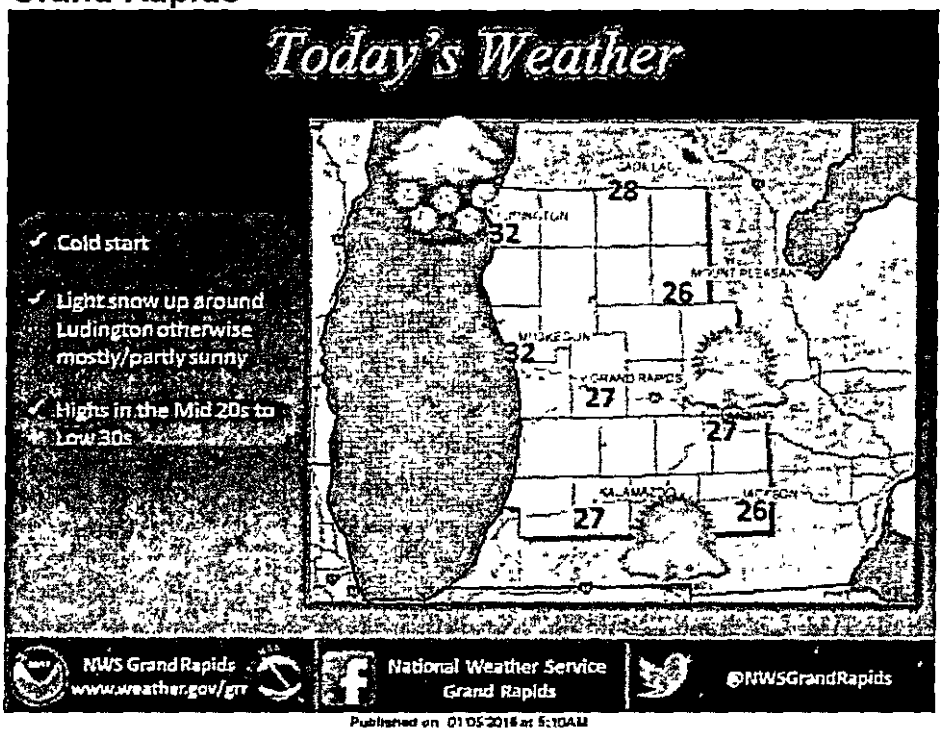
Detroit



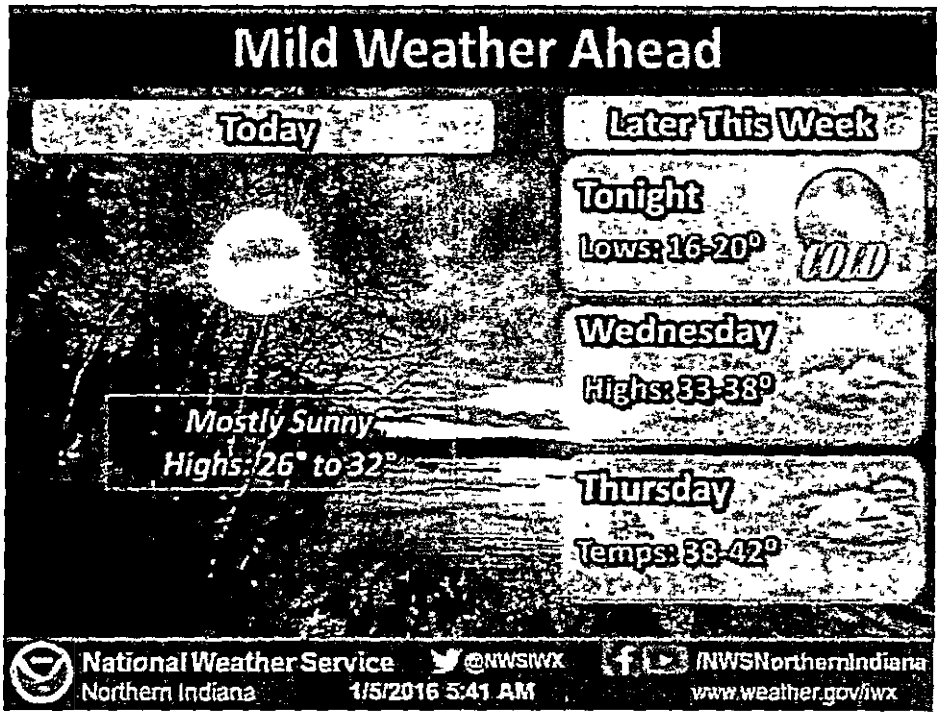
Published on: 01/05/2016 at 4:21AM

Grand Rapids

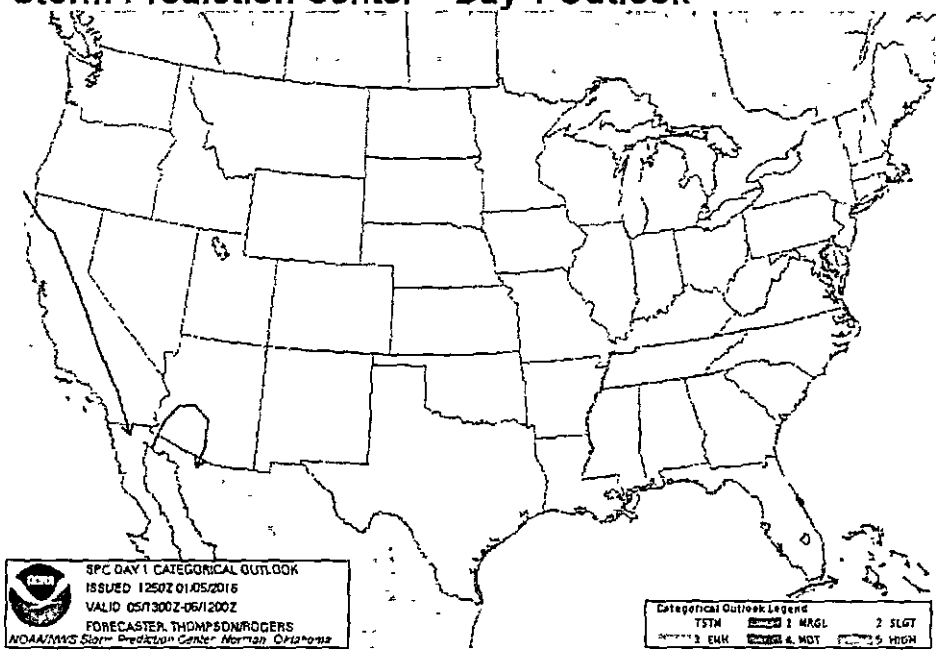


Published on: 01/05/2016 at 5:10AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Flint Water Advisory Task Force speaks for first time

WJRT-TV 12 in Flint, January 4, 2016

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=4b889484-6013-4380-827d-dc528d723dd9

Water shutoffs continue in Flint, Family suffers due to bad water

WNEM-TV 5 in Flint, January 4, 2016

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e91aa10a-58d9-4cef-a3e3-07729d9ee7df

City looking for help from president

WJRT-TV 12 in Flint, January 4, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9a36a4a2-71c0-43ef-a581-f9696a80026d

SOCIAL MEDIA

Twitter

Flint Water Study @flintwaterstudy

Hint: The answer is 'Yes' twitter.com/flintjournal/s ..

Matthew Elliot @matttbastard

Essential #FlintWaterCrisis round-up, especially for those not in the proverbial 'know'. blog.seattlepi.com/videoblogging/

Facebook

The Rachel Maddow Show

14 hrs

Rachel Maddow is back in the hosting seat tonight!

Tonight we'll get the latest as the Flint mayor's declaration of emergency heads to Governor Snyder's office.

In case you missed it over the holidays, the previous update in the Flint water story was that Governor Snyder apologized for the crisis and announced the resignation of the state's environmental chief. http://on.msnbc.com/1PcanXO

Audrey Mitten

10 mins

If you were compelled by "Making a Murderer" on Netflix, you'll be fascinated by "Making Flint's Poisoned Water and Looking the Other Way" by the State of Michigan.

A must see/read.
Quite the chain of events, but not yet a Federal emergency.
theguardian.com/us-news/2015/dec/30/michigan-governer-rick-s. .

Theo White
4 hrs ·
You have heard the news. Even still, watch this video. Just at least the first three minutes. After you start its hard to stop.
Then ask yourself a few questions.
1. Did I vote in last year's Election that got Rick Snyder re-elected?
2. (If No) Do I feel like a complete idiot for not using my valuable vote to keep this guy from destroying the city of Flint as well as the rest of our state?
3. (If Yes) Who did I vote for again?
4 (If Yes, and you voted Snyder) What makes me so dumb? Is it that my parents raised me to vote biasedly on their own views, and I blindly helped elect a scumbag?
5. (If Yes, and you didn't vote Snyder) How could I have helped keep him from being elected in the first place when there are so many biased idiots who's biased political views come from their parents? Why aren't there more citizens voting?
6. How can I get this guy out of office

Jon Gerster
8 hrs ·
Let me just say that in this new year, 2016, is a Presidential Election year. This issue of Flint's contaminated water supply is a direct result of "you get who you vote for". Gov. Snyder, a republican is where the buck stops. He is the one who appointed the special manger to take over Flint's government from the officials those very people elected. Shame on the republicans! Remember - you get who you vote for!!! Poor Flint!
freep com/story/news/local/michigan/2016/01/04/board-declare ..

ABC12· Your Trusted Source! WJRT-TV
13 hrs ·
There's disturbing information that three months after a campaign began to make free water filters available to fight lead in Flint, many homes still do not have them. #FlintWater

Andrew Heller
8 mins

Nice job, Bryn Mickle. Very succinctly put.
msnbc com/rachel-maddow/watch/federal-probe-of-flint-water-f .

YouTube

Undrinkable: Flint Water Emergency – Published January 4, 2016

https://www youtube com/watch?v=TA53UEr2vaQ

Flint Water Crisis – Published January 2, 2016

https://youtu be/mgDsnTTOg-k

MEDIA MONITORING REPORT

1/4/2016

Issues:

- No issues to report.

Summary:

- The chairman of the Genesee County Board of Commissioners has declared a state of emergency in Flint because of lead in the city's water supply.
- Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.
- Plans are moving forward to seek more help handling problems with Flint's water system.
- A booming rendition of the spiritual hymn "Wade in the Water" set the tone Sunday morning for what was to come during a service at the Unitarian Universalist Congregation of Flint
- Gov. Rick Snyder of Michigan apologized this week for how the water crisis in Flint has been handled. Residents there were exposed water with high levels of lead for months after the city switched water suppliers. The city has since switched back to the Detroit water system.
- A New Jersey newspaper editorial examines its state government's lack of action due to lead in drinking water.
- Civil rights groups are planning to march and shut down a stretch of Michigan Avenue Monday night to demand justice in the December fatal shooting of an unarmed Detroit man by a Dearborn police officer/
- The Michigan State Police have enacted new rules that require all Multi-Line Telephone Systems (MLTS) or Private Branch Exchange (PBX) phones systems in Michigan to provide accurate locations for phones when a user dials 911.
- Sanilac County could invest nearly $1 million to renovate a 9,840-square-foot building in Sandusky to relocate multiple departments to a space officials say better suits their needs.
- Illinois, Missouri assess damage, cleanup after flooding.
- National Weather Service forecasts Lake Effect Snow impacting much of the state.

Analysis:

- Heavy local coverage about Genesee County's local declaration due to the Flint water crisis.
- Lake effect snow is impacting some parts of Michigan.
- Will continue to monitor the situation.

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FLINT WATER

Flint water crisis emergency declaration heading to Gov. Rick Snyder

MLive, January 4, 2015

The chairman of the Genesee County Board of Commissioners has declared a state of emergency in Flint because of lead in the city's water supply.

Chairman Jamie Curtis, supported by the county board, signed the declaration today, Jan. 4, during a meeting of the commissioners, clearing the way to send the request for help to Gov. Rick Snyder.

City and county officials said the request will amount to more than $50 million, Including money to replace lead service lines and make other infrastructure upgrades but said specifics of the request are still being developed.

"Its a victory, and it's a step in the right direction," said Flint Mayor Karen Weaver, who said she plans to meet with Snyder in iscuss the declaration Thursday, Jan. 7.

Weaver declared that Flint had suffered a man-made disaster because of lead in water last month, the first step in requesting state and federal assistance.

"We're not going to be ignored," Curtis said. "We're going to get the help that these people need."

Board declares state of emergency in Flint water crisis

Detroit Free Press, January 4, 2015

LANSING -- Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.

Murray made his comment after the Flint Journal reported the Genesee County Board of Commissioners declared a state of emergency Monday in Flint.

The board's action follows an emergency declaration by Flint Mayor Karen Weaver, who said she plans to meet this week with Gov. Rick Snyder.

Specifics of the request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Flint switched from Detroit's water system last year to Flint River water in a cost-cutting move. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

Last week, Department of Environmental Quality Director Dan Wyant resigned over the issue, as did his communications director, Brad Wurfel.

"The health and welfare of Flint residents is a top priority, and we're committed to working closely with Mayor Weaver and the Genesee County Commission on a coordinated response to health and infrastructure issues," Murray said Monday in an e-mail to the Free Press.

The Michigan State Police's Emergency Management and Homeland Security Division is working with the Genesee County Emergency Management Coordinator to gather information about the resources needed for a governor's declaration of an emergency, Murray said.

"The State Police have been closely engaged in the situation since the beginning, meeting with both county and city leaders to guide them through state and federal laws regarding the emergency management process," he said.

"Due to the uniqueness of this situation, we have to look at all possible options to help Flint residents. But prior to a formal declaration, we are recognizing this as an emergency and are working with city and county leaders to coordinate efforts, streamline communication and tap all available resources at the state's control."

Plans move forward to seek more help for Flint water system

Associated Press, January 4, 2015

Plans are moving forward to seek more help handling problems with Flint's water system.

The Flint Journal reports (http://bit.ly/1Pb62V5) Genesee County board Chairman Jamie Curtis, supported by the board, declared a state of emergency Monday in Flint.

It follows an emergency declaration by Flint Mayor Karen Weaver, who says she plans to meet this week with Gov. Rick Snyder.

Specifics of the funding request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Flint switched from Detroit's water system last year to Flint River water in a cost-cutting move. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

County OKs Flint's state of emergency declaration

Michigan Radio, January 4, 2016

Flint's state of emergency declaration is on its way to the governor's office.

The Genesee County Commission approved the declaration for the city of Flint Monday.

The declaration is tied to elevated lead levels in the city's drinking water.

The city's action plan calls for $45 million to replace 15,000 lead transmission lines that connect Flint homes to the city's water system. It also asks for $6 million to help Flint connect to a new pipeline under construction from Lake Huron.

Commission chairman Jamie Curtis says his county's needs will not be ignored.

"This is a state man-made disaster," says Curtis., "And we're going to put together a comprehensive plan and we're going to ask the state to fix their disaster."

In April, 2014, the city switched from Detroit to the Flint River as the source of its tap water. But city and state officials failed to address of the corrosiveness of the river water. Researchers say the river water damaged water pipes, and the pipes eventually leeched high levels of lead into the drinking water. The city switched back to Detroit water last fall.

However, health officials say the threat of lead exposure persists.

"Lead should never be in the body of a child," Dr. Mona Hanna-Attisha told county commissioners today. She recently published a study in a national medical journal showing childrens' blood lead levels in some Flint neighborhoods have tripled.

Health officials fear the lead problem will continue for years to come.

"It's going to be pure hell," is how County Commissioner Brenda Clark describes the effect on Flint schools, when infants who consumed formula made with lead-tainted water start kindergarten in a few years.

But coming up with a specific number for how much is needed to cover the health care costs is problematic.

Mayor Karen Weaver says that's why they've drafted a "fluid" plan to address the issue as more information is gathered

Weaver is scheduled to sit down with Gov. Snyder on Thursday. It will be up to the governor to decide whether Flint's water problems can be submitted to the Obama administration for a federal disaster declaration.

Weaver plans to travel to Washington later this month to meet with federal officials.

State Rep. Sheldon Neeley calls out, on governor for help over Flint water

MLive, January 3, 2016

FLINT TWP, MI -- A booming rendition of the spiritual hymn "Wade in the Water" set the tone Sunday morning for what was to come during a service at the Unitarian Universalist Congregation of Flint.

The service included guest speaker Sheldon Neeley, the 34th District state House Representative from Flint, who took a hard stance against Gov. Rick Snyder and what he felt was the emergency manager's role over the water issue in Flint.

"Governor Snyder provided an apology," said Neeley to around 50 people seated in the audience. "Thank you for those words, Governor, but an apology is worthless unless your actions follow."

Neeley said the water issues stemmed from an emergency manager in place at the city.

County commissioners to take up Flint water action plan

Michigan Radio, January 3, 2016

Flint's plan to recover from its drinking water problems goes to the Genesee County commission Monday morning

The city's use of the Flint River for its drinking water damaged the city's pipes, and exposed thousands of people to high levels of lead. The city switched back to Detroit water last Fall. But city residents are still being told to use water filters.

Mayor Karen Weaver is asking the county commission to give its OK to Flint's plan to fix the problem.

Open Letter to Gov. Rick Snyder: Too Late to Apologize About Flint's Water Crisis

DailyKos, January 4, 2016

Should Apologies be Accepted When The Act Was Intentional? Should Apologies Present Sense of Instant Relief -- Regardless if a Long List of Repeated Cover Ups Are Revealed?

What About Standards?

Should a Governor Who Set His Standards So High He Proudly Signed A Bill Twice Over Ensuring Full Control of Cities, Townships, Villages, Counties and School Districts-- That Fails To Meet His High Standards -- Be Easily Forgiven With an "Apology" for Allowing Flint's Residents to Drink Toxic Water for years on end?

Governor Rick Snyder, the answer is a resounding no. No, Flint Residents should not accept your "apology" nor should they --- as YOU continued structure that allowed for repeated lies about safety of the water

Lead Poisoning In Michigan Highlights Aging Water Systems Nationwide

WBEZ-FM 91.5 (Chicago), January 4, 2016

Gov. Rick Snyder of Michigan apologized this week for how the water crisis in Flint has been handled. Residents there were exposed water with high levels of lead for months after the city switched water suppliers. The city has since switched back to the Detroit water system.

Snyder also said the state has to learn from Flint, as many other cities in Michigan also have an aging infrastructure.

Robert Puentes, director of the Metropolitan Infrastructure Initiative at the Brookings Institution, tells NPR's Scott Simon that the problem of aging water systems plagues many suburbs and smaller cities in the United States.

Editorial: Poisoned children are an outrage in Michigan – but not New Jersey?

Star-Ledger (Newark, New Jersey), January 3, 2016

Imagine if thousands of children were being poisoned, in many cases causing permanent brain damage Parents would be in a state of panic. The headline would be stripped across every news channel.

That's what's happening in Michigan The mayor of Flint has declared a state of emergency to address lead poisoning in the city's water supply. The proportion of children with elevated lead in their blood has nearly doubled, putting them at risk of irreversible cognitive damage. Two top officials have resigned Now, the governor is apologizing.

Except that thousands of children are being poisoned in New Jersey, too, and there is no public outcry. Thousands more will fall victim next year, and we'll hear hardly a peep about it. Worst of all, our public officials saw all this coming, and could have saved many of these children. But they didn't, because it wasn't a priority

Sorry kids, but you're going to have to live with brain damage, because Chris Christie and his predecessors had budget gaps to fill.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

March aims to shut down Michigan Avenue in Dearborn

Detroit Free Press, January 1, 2016

Civil rights groups are planning to march and shut down a stretch of Michigan Avenue Monday night to demand justice in the December fatal shooting of an unarmed Detroit man by a Dearborn police officer.

The march will begin at 6:30 p.m. at Michigan Avenue and Greenfield in the Kroger parking lot in Dearborn and continue a few blocks to the Dearborn Police Department, organizers said. The event is being organized by the National Action Network. Community organizations such as Take On Hate and Black Lives Matter are planning to participate.

Kevin Matthews, a 35-year-old Detroit resident, was shot multiple times Dec. 23 on Detroit's west side by a Dearborn police officer following a foot chase. The shooting is being investigated by Detroit police, who did not immediately return a call for comment Sunday.

New rules to improve emergency response time

Hillsdale Daily News, January 1, 2016

HILLSDALE — The Michigan State Police have enacted new rules that require all Multi-Line Telephone Systems (MLTS) or Private Branch Exchange (PBX) phones systems in Michigan to provide accurate locations for phones when a user dials 911

The rules went into effect on Dec 31, 2015

"(The Michigan State police) have been pushing for that for a long time," Doug Sanford, emergency management director and Hillsdale 911 director, said.

Sanford said that the location of the 911 caller is vital for a quick response

Sanilac putting $900K into emergency center

Port Huron Time-Herald, January 3, 2106

Sanilac County could invest nearly $1 million to renovate a 9,840-square-foot building in Sandusky to relocate multiple departments to a space officials say better suits their needs.

Administrator Kathy Dorman said departments including buildings and grounds and Central Dispatch have run into space issues, making the move priority for the county.

The exterior of the county-owned building at 95 Dawson St. — that officials have pegged its new Emergency Operations and Training Center — will remain largely as is, but Dorman said its interior will receive "quite extensive" remodeling.

She said that includes removing or rearranging walls and installing a new roof, heating and cooling system and security system.

Illinois, Missouri assess damage, cleanup after flooding

Associated Press, January 4, 2015

KINCAID, Ill. (AP) - Sharon Stivers mustered a smile as a visitor walked into her muddy yard.

"Welcome to my flood sale," Stivers joked, nodding to a tall stack of water-soaked furniture, appliances and belongings pulled from her home and piled high by the road in the flat central Illinois town of Kincaid. "You can have the whole thing for 50 cents."

The Mississippi River and most other waterways in Missouri and Illinois flooded last week after 10-14 inches of rain fell over a wide swath of the two states. The water receded in most places Sunday but continued to rise in a few. Cleanup and damage assessment was only beginning, and could take weeks.

Twenty-five deaths in the two states were blamed on flooding, nearly all of them the result of vehicles driving over flooded roadways. The death toll rose Sunday when the body of a second teenager missing for several days was found near Kincaid, a town of about 1,400 residents along the South Fork Sangamon River near Springfield.

The Mississippi River was receding except in the far southern tip of both states. After that, flooding is expected to worsen in Arkansas, Kentucky, Tennessee and other southern states, though the breadth of the flooding there isn't expected to match what happened in Missouri and Illinois.

Oregon militia standoff: Ranchers due at prison and what else to expect Monday

Oregon Live, January 4, 2015

The two father and son ranchers who triggered a national cry for justice over their convictions for arson were expected today to surrender themselves to federal prison, ending efforts of militants and fellow ranchers to spare them

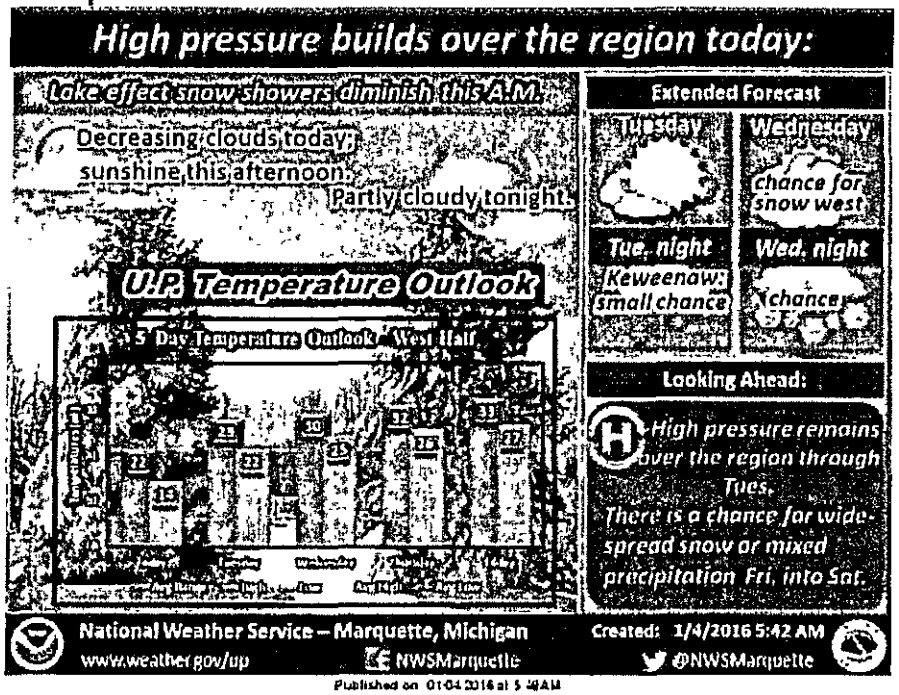
A family friend who asked not to be publicly identified told The Oregonian/OregonLive that Dwight Hammond Jr., 73, and Steven Hammond, 46, left Harney County over the weekend to report. He said they were traveling to California.

Their surrender closes one chapter of a controversial case that has spun into a national drama.

They leave behind a community reeling from the occupation of the Malheur National Wildlife Refuge, a sweeping reserve southeast of Burns Militants, including the three sons of Nevada rancher Cliven Bundy, took over the empty headquarters compound on Saturday, insisting they will stay until federal land is returned to private ownership

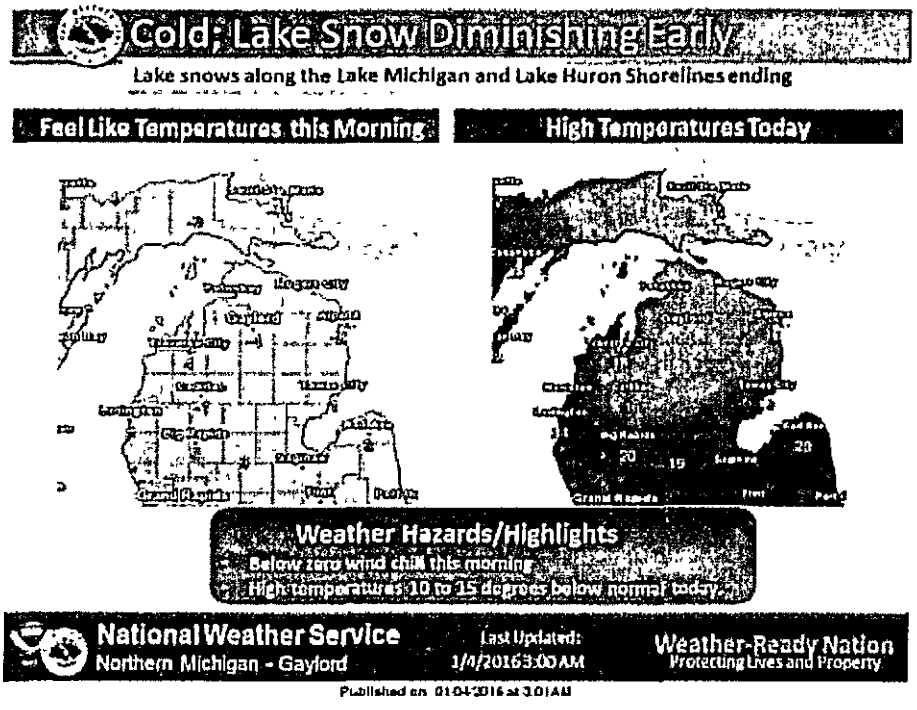
NATIONAL WEATHER SERVICE FORECASTS

Marquette



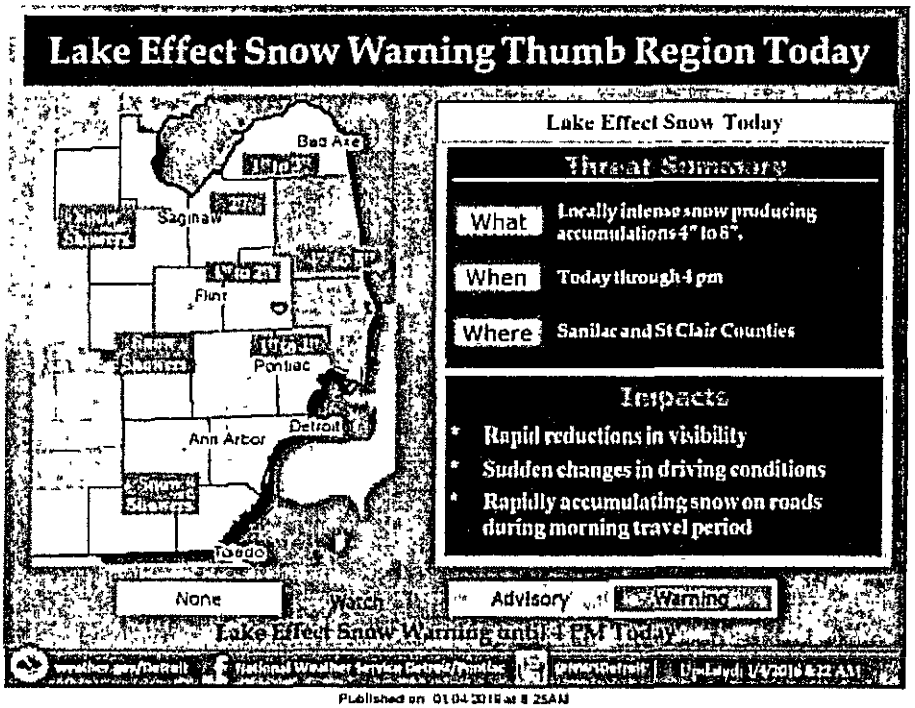
Published on 01-04-2016 at 5:48AM

Gaylord



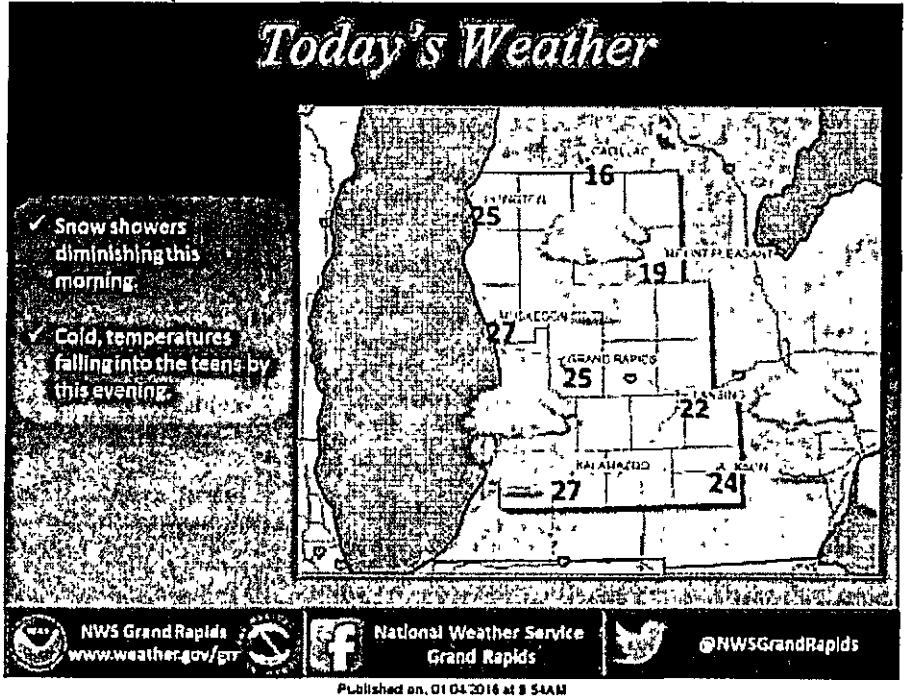
Published on 01-04-2016 at 3:01AM

Detroit



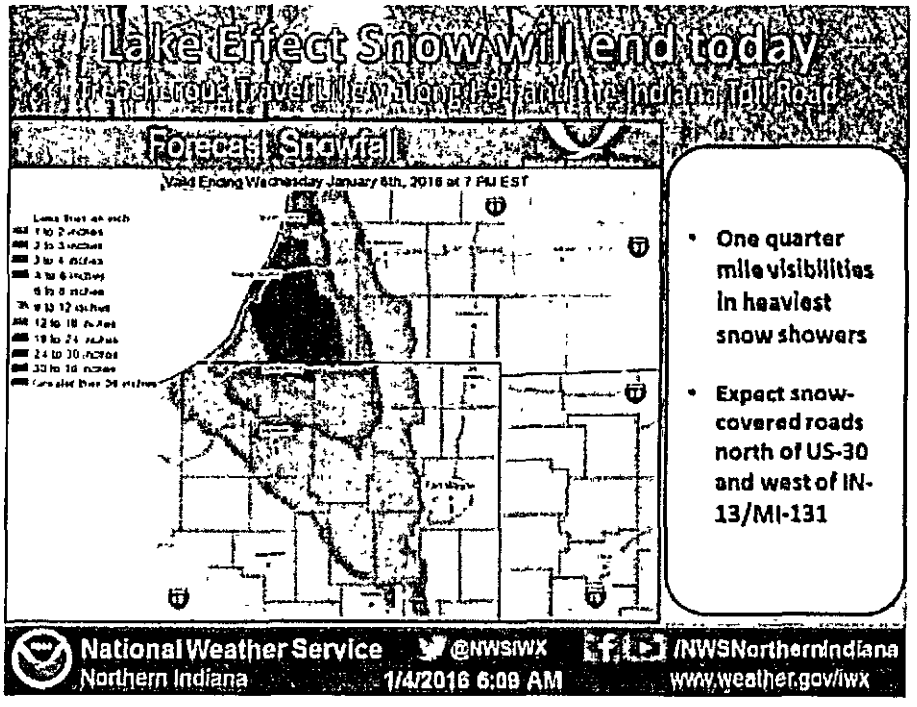
Published on 01/04/2016 at 8:25AM

Grand Rapids

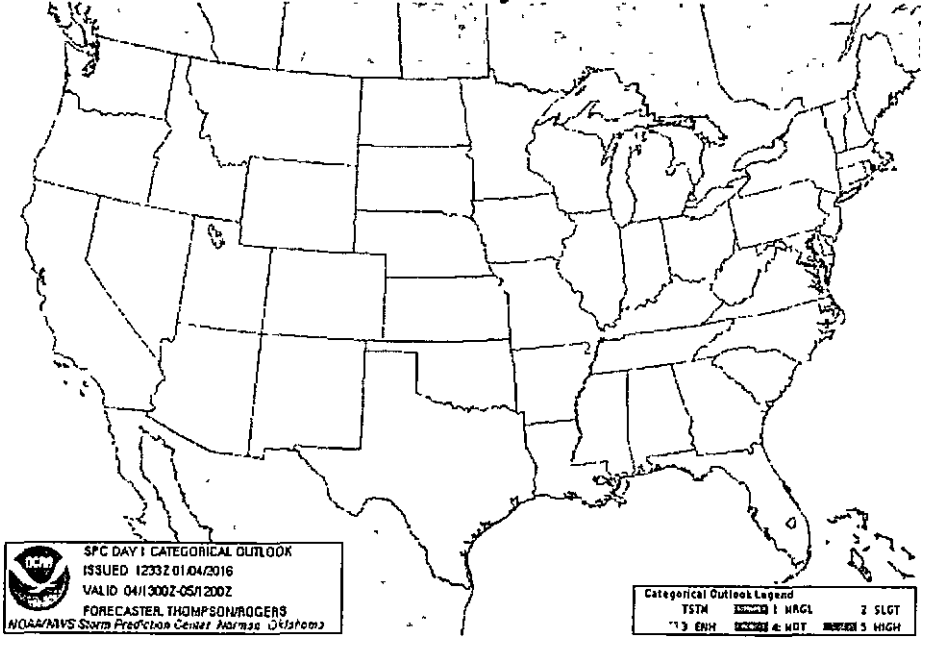


Published on, 01/04/2016 at 8:54AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Genesee County declare emergency

WNEM-TV 5 in Flint/Saginaw, January 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=0fcf32b6-4843-4c34-8f03-847f734eeb05

Disaster declaration headed to Governor

ABC12 in Flint, January 4, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=1f54e81e-b520-48d8-9745-8341fc025665

SOCIAL MEDIA

Twitter

The Flint Journal @flintjournal
Emergency declared: Flint water crisis request now heading to Gov. Rick Snyder: bit.ly/1Pb62V5 #FlintWater pic.twitter.com/wl0w1peaMD

Progress Michigan @ProgressMich
.@metrotimes: Gov. Snyder bears ultimate responsibility for #FlintWaterCrisis bit.ly/1O6jg5n #BlackLivesMatter

FlintPoliceOps @FlintPoliceOps
URGENT - State of Emergency declared in Flint and Genesee County, MI over toxic water supplies #StateofEmergency .. fb.me/MC5ZwRYY

Facebook

WNEMTV5news
1 hr ·
Mid-Michigan's largest city is dealing with an ongoing water crisis.

Genesee County agrees on Flint's state of emergency declaration
Mid-Michigan's largest city is dealing with an ongoing water crisis
WNEM COM|BY BRIANNA OWCZARZAK, RONNIE DUNCAN

MLive.com

2 hrs ·

"We're not going to be ignored. We're going to get the help that these people need." – Genesee County Board of Commissioners Chairman Jamie Curtis

Flint water crisis emergency declaration heading to Gov. Snyder

The chairman of the Genesee County Board of Commissioners has declared a state of emergency in Flint because of lead in the city's water supply.

MLIVE COM

Erin Brockovich

2 hrs

Governor Snyder needs to issue this emergency declaration. An Executive branch of government's declaration of an "emergency" sends a strong message. Flint is in a state of emergency, children are suffering and all the resources available must be deployed to insure the immediate and ongoing safety of this community's children. Not declaring an emergency at this point would be a purely political move.

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2808024

2808024

Date and Time: 19-Jan-2016 14.09:01

Customer PO#: 63970466

Reference: 70881003

Delivery: 22289073

22289073

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 1308...40

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6I1 IPBN	218340	05L.DR NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:40:00
In Time: 19-Jan-2016 13:18:42
Loading Complete: 19-Jan-2016 14:09:01
Out Time: 19-Jan-2016 14:13:12
Driver Name: SINGH
Driver Initial:

Seal#: 1575705...40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

IN - A.

WED

1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807785

2807785

Date and Time: 19-Jan-2016 11:42:27

Customer PO#: 63970474

Reference: 70881018

Delivery: 22289081

22289081

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 116.....30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPDH	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Properly described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 07:40:00
In Time: 19-Jan-2016 10:28:5
Loading Complete: 19-Jan-2(11:42:27
Out Time: 19-Jan-2016 11:42
Driver Name: SINGH
Driver Initial:

Seal#: 1575849.....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

FN - A

WRO

1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807881

2807881

Date and Time: 19-Jan-2016 12:38:31

Customer PO#: 63970472

Reference: 70881015

Delivery: 22289079

22289079

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 5424.1...33

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DROH IPDP	21830	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, underages/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:20:00
In Time: 19-Jan-2016 11:38:11
Loading Complete: 19-Jan-2016 12:38:31
Out Time: 19-Jan-2016 12:38:14
Driver Name: AUGUSTIN
Driver Initial:

Seal#: 1575742.....33

Carrier acknowledges receipt of DOT papers and Trip Kit. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN WED
1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: S6773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807892

2807892

Date and Time: 19-Jan-2016 12:49:33

Customer PO#: 63970470

Reference: 70881012

Delivery: 22289077

22289077

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 1313:...43

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR611 IPBP	216340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on the document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Facility Checkout

Appt Time: 19-Jan-2016 05:00:00
In Time: 19-Jan-2016 11:50:31
Loading Complete: 19-Jan-2016 12:49:33
Out Time: 19-Jan-2016 12:49:52
Driver Name: SINGH
Driver Initial:

Seal#: 1575219.....43

Loader Signature:

IN PROCESSED 1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807691

2807691

Date and Time: 19-Jan-2016 10:50:36

Customer PO#: 63970464

Reference: 70881001

Delivery: 22289071

22289071

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 202006...33
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	213340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					*45278.52* LBS	**TOTALS**

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

01_19_16

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 09:00:00
In Time: 19-Jan-2016 09:32:39
Loading Complete: 19-Jan-2016 10:50:36
Out Time: 19-Jan-2016 10:51:10
Driver Name: ISMAYLA
Driver Initial: IG

Seal#: 1575948.....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

IN (A) WED. 1-20-16

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012678

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Traller #: CUMB-014
Tractor #: RS4
Tractor GPS: 0-905692
Seal #: 4435302

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE 1/20/16

IN 1-20-16
P. WED

Modified by:PBAGWELL

Printed: 1/20/16 14:35

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012666

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-012
Tractor #: 802
Tractor GPS: 0-904171
Seal #: 4435381

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN WEB. 1-20-16

20 PAC @ 52 CASES

Modified by: PBAGWELL

Printed: 1/20/16 14:51

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT **Location:** 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 *FOB:*◇

Bill of Lading Number: 2808345

2808345

Date and Time: 19-Jan-2016 17:27:43

Customer PO#: 63970467

Reference: 70881004

Delivery: 22289074

22289074

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ *Collect* ◇ *3rd Party* ◇ *Customer Pick Up* ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 944311....40

SCAC : (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSWSL24DR6H IPBH	21834[illegible]	05L DR NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Sign here _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:00:00
In Time: 19-Jan-2016 16:25:20
Loading Complete: 19-Jan-2016 17:27:43
Out Time: 19-Jan-2016 17:28:13
Driver Name: AL
Driver Initial:

Seal#: 1575652.....40

The carrier acknowledges receipt of [illegible] packages. Carrier certifies emergency response information was available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature

Scott Drzewicki
HD 2717 1-20-16

IN WTR
1-20-16

DAYTON FREIGHT

Pro 7908096

Our Newest Strategic Partner:
Central Arizona Freight!
Visit Our Website: daytonfreight.com

Consignee	MDEQ-STATE OF MI	Shipper	DANIELS SCIENTIFIC	OT	DFL PU Date
9999020	4315 EAST CLIO RD.	7115000	1995 PERIMETER RD	DAY	1/18/16
				DT	Standard Date
	FLINT, MI 48504		GREENVILLE, SC 29605	FLN	1/19/16

Special Instructions	Appt Contact Name	B/L Number	PO Number
LAPEER Door 4		10375466	NS

Appt Date	Appt Time	COD Amount	DRC Amount	Partner Carrier
				From SEFL

H/U	H.M	Description	Class	Wgt-LB	Rate	Charges
6		contains 100 ctns SHIPPER PH# 864 277 1309 QUOTE #CWQAPBB29 PLT PLASTIC BOTTLES CL 250 STC 100CTNS PALLETS CL250 NMFC1566003 FUEL SURCHARGE BMS10375466 ZZS10375466 ZZSCWQAPBB29 Interline from... SEFL Pro# 847941191	250 FSC	1457		
6		TOTALS		1,457	PREPAID	Payer-Third Party

Consignee initial for services performed not otherwise noted on Delivery Receipt	Inside Delivery	Liftgate Delivery	Sort/Seg	#Pieces Handled	Limited	Residential	Construction Site

Shipments Received in Good Condition with Shrink Wrap Intact Except as Noted

Signature:

Time In: Y:17 Print Name:

Time Out: H/U: 6 Date: 1/19/16 Driver:

Delivery Receipt
Consignee Copy

Page 1 of 1 GS -

MQ 91 / 9T

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 FOB: ◇

Ship To:

KROGER DSD Location: 17039:FLINT
G-5186 FENTON RD.
FLINT . . 48507
Customer Phone # -

CID#: 1328 FOB: ◇

Bill of Lading Number: 2802195

2802195

Date and Time: 15-Jan-2016 21:34:53

Customer PO#: MICH011616A

Reference:

Delivery: 22290572

22290572

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: T105.. ...8... BAG
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L.DR.KROGERNEST ED 24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 15-Jan-2016 15:00:00
In Time: 15-Jan-2016 20:10:46
Loading Complete: 15-Jan-2016 21:34:53
Out Time: 15-Jan-2016 21:34:40
Driver Name: PATRICK
Driver Initial:

Seal#: 3789799

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

In 1/19 PM

Niagara Bottling, LLC

ADM #324 #1181

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway
Gahanna . OH 43230
SID#: 1130 FOB:◇

1-15-16

Ship To:

KROGER DSD **Location:** 17039:FLINT
G-5186 FENTON RD.
FLINT . . 48507
Customer Phone #
CID#: 1328 FOB:◇

Bill of Lading Number: 2801695

2801695

Date and Time: 15-Jan-2016 14:32:05

Customer PO#: MICH011616G

Reference:

Delivery: 22290594

22290594

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: 1181....11 B
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to.: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	[redacted]	19	KRG05L24PDRN		05L.DR.KROGERNEST ED.24P		[redacted]	
38304	[redacted]	19					[redacted]	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 15-Jan-2016 14:00:00
In Time: 15-Jan-2016 13:46:42
Loading Complete: 15-Jan-2016 14:32:05
Out Time: 15-Jan-2016 14:31:42
Driver Name: ADAM
Driver Initial:

Seal#: 3789201

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

ADM #324 #1181

1-15-16

IN 1/19 PM

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807386

2807386

Date and Time: 19-Jan-2016 07:32:20

Customer PO#: 63970468

Reference: 70881010

Delivery: 22289075

22289075

fed cross copy

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

rier Details

RIER NAME: CUSTOMER PICKUP

ler/Container Number: 117.....28

.C: (2 to 4 Carrier ID) CPU

number:

Receiving Stamp

) INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

ty lered	# Cases Shipped	# Pallets	Product #	Customer Item, Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

erages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

RRIER SIGNATURE / PICKUP DATE

rty described above is received in good order, except as noted.

t Name:

IVED, subject to individually determined rates or contracts that have greed upon in writing between the carrier and shipper, if applicable, vise to the rates, classifications and rules that have been established by rier and are available to the shipper, on request, and to all applicable nd federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of *the shipment without payment of freight and all other* lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 07:00:00
In Time: 19-Jan-2016 06:38:37
Loading Complete: 19-Jan-2016 07:32:20
Out Time: 19-Jan-2016 07:35:57
Driver Name: N. SINGH
Driver Initial:

Seal#: 1575651.....28

cknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773-FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807330

2807330

Date and Time: 19-Jan-2016 06:50:46

Customer PO#: 63970469

Reference: 70881011

Delivery: 22289076

22289076

Red Cross (OR)

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: *160.....33*

CAC: (2 to 4 Carrier ID) CPU

PO number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

If overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

HK Transport

1-19-16

Properly described above is received in good order, except as noted.

Print Name: [illegible]

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 06:00:00
In Time: 19-Jan-2016 06:00:39
Loading Complete: 19-Jan-2016 06:50:46
Out Time: 19-Jan-2016 06:54:14
Driver Name: ANTHONY
Driver Initial:

Seal#: 1575692.....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response info was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2807469
Niagara Indianapolis *1250 Whitaker Road* Plainfield , IN 46168 **SID#:** 550 FOB:◇	Date and Time: 19-Jan-2016 08:25:04 Customer PO#: 63970471 Reference: 70881014 Delivery: 22289078 Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)* Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Ship To: HOME DEPOT **Location:** 56773:FLINT 1222 WEST HILL RD FLINT , MI 48507 **Customer Phone #** - ***CID#:*** 8689 FOB:◇	
Carrier Details **CARRIER NAME:** CUSTOMER PICKUP **Trailer/Container Number:** 397433.....30 **SCAC: (2 to 4 Carrier ID)** CPU **Pro number:**	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L DR NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE	If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.	Facility Checkout
Property described above is received in good order, except as noted. **Print Name:**	Consignor Signature _____ Date _____	Appt Time: 19-Jan-2016 08:00:00 In Time: 19-Jan-2016 07:35 I Loading Complete: 19-Jan-2(08:25:04 Out Time: 19-Jan-2016 08:25 Driver Name: ANDREW Driver Initial: Seal#: 1575595.....30
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.	*COD Amount:* $	LTL ONLY NMFC # / CLASS
Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.		Loader Signature:

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT **Location:** 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807499

Date and Time: 19-Jan-2016 08:46:54

Customer PO#: 6.970473

Reference: 70881016

Delivery: 22289080

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 652214... 33
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email To: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:20.00
In Time: 19-Jan-2016 07:44:32
Loading Complete: 19-Jan-2016 08.46.54
Out Time: 19-Jan-2016 08:46:41
Driver Name: MILOS
Driver Initial:

Seal#: 1575598 33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1968

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT **Location:** 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807604

Date and Time: 19-Jan-2016 10:01:43

Customer PO#: 63970465

Reference: 70881002

Delivery: 22289072

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 145....30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier *FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)*

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6HIPBN	218340	05U DR NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document *and communicated via FAX confirmation of POD to (Niagara provide phone#)*

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:40:00
In Time: 19-Jan-2016 08:54:1
Loading Complete: 19-Jan-20 10:01:43
Out Time: 19-Jan-2016 10:04:
Driver Name: ROBIN
Driver Initial:

Seal#: 1575916.....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807469

Date and Time: 19-Jan-2016 08:25:04

Customer PO#: 63970471

Reference: 70881014

Delivery: 22289078

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 397433. ...30

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L34DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED6BROWNNESTEDPK24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:00:00
In Time: 19-Jan-2016 07:35:1:
Loading Complete: 19-Jan-20 08:25:04
Out Time: 19-Jan-2016 08:25:
Driver Name: ANDREW
Driver Initial:

Seal#: 1575595.....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1560

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

4315 Ale Road.
Flint MI

Bill of Lading Number: 2805660

2805660

Date and Time: 18-Jan-2016 12:09:49

Customer PO#: 63970453

Reference: 70880943

Delivery: 22289060

22289060

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 944310.....40
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Addition. Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the *following statement.* The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 18-Jan-2016 11:20:00
In Time: 18-Jan-2016 11:06:
Loading Complete: 18-Jan-2 12:09:49
Out Time: 18-Jan-2016 12:0
Driver Name: WOJEIEH
Driver Initial:

Seal#: 1575248.....40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Make a copy!!

Amanda John 1/18/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805660

Date and Time: 18-Jan-2016 12:09:49

Customer PO#: 63970453

Reference: 70880943

Delivery: 22289060

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 944310.....40
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Ningara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR611PBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 11:20:00
In Time: 18-Jan-2016 11:06:35
Loading Complete: 18-Jan-2016 12:09:49
Out Time: 18-Jan-2016 12:07:22
Driver Name: WOJEIEH
Driver Initial:

Seal#: 1575248.....40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Amanda Goh
1/18/16

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805596

Date and Time: 18-Jan-2016 11:32:58

Customer PO#: 63970457

Reference: 70880959

Delivery: 22289064

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 140152.....50

SCAC: (2 to 4 Carrier ID) CPU

P.O number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-ST·ARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

1-18-16

Property described above is received in good order, except as noted.

Print Name: ERIC JACKSON

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 10:20:00
In Time: 18-Jan-2016 10:35:07
Loading Complete: 18-Jan-2016 11:32:58
Out Time: 18-Jan-2016 11:35:27
Driver Name: ERIC
Driver Initial:

Seal#: 1575063.....50

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

David Mathis
HD #2763

1/19/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT **Location:** 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805717

2 8 0 5 7 1 7

Date and Time: 18-Jan-2016 12:45:43

Customer PO#: 63970454

Reference: 70880945

Delivery: 22289061

2 2 2 8 9 0 6 1

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: S101.....43
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 18-Jan-2016 11:00:00
In Time: 18-Jan-2016 11:55:13
Loading Complete: 18-Jan-2016 12:45:43
Out Time: 18-Jan-2016 12:49 44
Driver Name:
Driver Initial:

Seal#: 1575067.....43

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

David Mithis
HD 2163

1/19/16

Niagara Bottling, LLC

Pure Quality Since 1993

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis-
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805948

2805948

Date and Time: 18-Jan-2016 14:58:04

Customer PO#: 63970459

Reference: 70880963

Delivery: 22289066

22289066

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 2230...:30

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	N5W05L24DR6 I IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Facility Checkout

Appt Time: 18-Jan-2016 09:00:00
In Time: 18-Jan-2016 13:53:50
Loading Complete: 18-Jan-2016 14:58:04
Out Time: 18-Jan-2016 14:57:37
Driver Name: ALFONSO
Driver Initial:

Seal#: 1575071....30

Loader Signature:

David Mathis
1163
1/19/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773 FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2806310

2806310

Date and Time: 18-Jan-2016 19:00:47

Customer PO#: 63970461

Reference: 7088097?

Delivery: 22289068

22289068

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 10317.....30

SCAC: *(2 to 4 Carrier ID)* CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H 1PDN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 18-Jan-2016 07:00.00
In Time: 18-Jan-2016 18:01:08
Loading Complete: 18-Jan-2016 19:00:47
Out Time: 18-Jan-2016 19:07:29
Driver Name: CORN
Driver Initial:

Seal#:
1575189.....030

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

David Mathis
HD#2767
1/19/16

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805986

2805986

Date and Time: 18-Jan-2016 15:28:13

Customer PO#: 63970455

Reference: 70880947

Delivery: 22289062

22289062

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: J213.....28
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR611 IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

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Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 18-Jan-2016 11:00.00
In Time: 18-Jan-2016 14:10:14
Loading Complete: 18-Jan-2016 15:28:13
Out Time: 18-Jan-2016 15:34:02
Driver Name: GREG
Driver Initial:

Seal#: 1575265.....28

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

David Mathis
HD# 2763

1/19/16

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT **Location:** 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805264

Date and Time: 18-Jan-2016 07:19:33

Customer PO#: 63970460

Reference: 70880969

Delivery: 22289067

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 1299.....37
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature: _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 08:00:00
In Time: 18-Jan-2016 06:22:13
Loading Complete: 18-Jan-2016 07:19:33
Out Time: 18-Jan-2016 07:24:28
Driver Name: J. SINGH
Driver Initial:

Seal#: 1575303..... 37

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

David Mathis
ID#2763

1/19/16

Shipper:
ROLLEY LOGISTICS (TROTAY)
'640 Holland Road
'AYLOR,MI

Trip Summary Sheet
1/19/2016 07:30:31
Order# : 5731687
Movement: 5872944
Trip Segment: 6206284
Segment Ref:

Consignee:
FLINT FOOD BANK (FLIFLI03)
2300 Lapeer Road
FLINT,MI
(810) 239-4441

Tractor: UNKNOWN Ref # LOAD WATER TO FLINT
)river 1: FRABRI FRANCISCO,BRIAN
)river 2: UNKNOWN UNKNOWN
Status: Planned

:emarks: Order # 5731687 -

Account: Miscellaneous Load Type. Trolley Bill-To. KROGER WAREHOUSE (KRODEL)
2000 Nutter Farm Lane
DELAWARE,OH
(740) 657-2102

Event	Volume	Weight	Cmd	Description	Miles	Earliest Date	Latest Date	Arrival Date	Est	Freight Ref #s
.LD	0 UNK	0 LBS	UNKNOWN	UNKNOWN		01/19 09:27	01/19 09:43		E	

Trailer 1. 301338 Trailer 2: UNKNOWN

TROLLEY LOGISTICS (TROTAY)
'640 Holland Road
'AYLOR,MI

'640 Holland Rd
'aylor, MI
-8180

-94 take E ecourse exit and go east to Holland Road and go right on Holland Road After hard right and left, Trolley will be down 1/4 mile on ight. Trailer needs to be cleaned out

Gate Code 8600 on lower key pad.

lours 0800 to 1600

Event	Volume	Weight	Cmd	Description	Miles	Earliest Date	Latest Date	Arrival Date	Est	Freight Ref #s
.UL	0 UNK	0 LBS	UNKNOWN	UNKNOWN	67	01/19 10:34	01/19 10:47		E	

Trailer 1' 301338 Trailer 2: UNKNOWN

FLINT FOOD BANK (FLIFLI03)
2300 Lapeer Road
FLINT,MI
(810) 239-4441

315 Clio Rd
lint, MI 48504

'ake I 94W to I 275N to I 96W to US 23N
,hich will turn into I-75N
'ake exit 122 Pierson Rd toward Flushing
'urn right onto Pierson Rd
'urn left Clio Rd
Varehouse will be on the left side of Clio

1/19/16

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012688

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-002
Tractor #: MA-969
Tractor GPS: 0-901156
Seal #: 4435333

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN 1/19 PM

Modified by: PBAGWELL

Printed: 1/19/16 20:33

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012689

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-020
Tractor #:
Tractor GPS: 0-315809
Seal #: 0953714

Notes: EXP. JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN 1/19 PM

Modified by:PBAGWELL

Printed: 1/19/16 13:46

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012687

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-011
Tractor #:
Tractor GPS: 0-319554
Seal #: 4435376

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

1/19/16
A

Modified by: PBAGWELL

Printed: 1/19/16 12:49

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012682

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-028
Tractor #: 002
Tractor GPS: 0-334168
Seal #: 4435375

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

JN 1/19 P.

Modified by:PBAGWELL

Printed: 1/19/16 12:59

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012667

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-048
Tractor #:
Tractor GPS: 0-324606
Seal #: 4435374

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN 1/19 PM

Modified by: PBAGWELL

Printed: 1/19/16 13:17

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012684

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-006
Tractor #:
Tractor GPS: 0-317900
Seal #: 4435303

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN 1/19 PM.

Modified by: PBAGWELL

Printed: 1/19/16 13:21

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012680

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-049
Tractor #:
Tractor GPS: 0-904690
Seal #: 4435313

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

JN 1/19 PM

Modified by:PBAGWELL

Printed: 1/19/16 13:30

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805524

2805524

Date and Time: 18-Jan-2016 10:37:37

Customer PO#: 63970458

Reference: 70880961

Delivery: 22289065

22289065

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 535217.....19

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPDN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 10:00:00
In Time: 18-Jan-2016 09:26:45
Loading Complete: *18-Jan-2016* 10:37:37
Out Time: 18-Jan-2016 10:38:45
Driver Name: MIKE
Driver Initial:

Seal#: 1575095.....19

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

HD 2263 David Mathis 1/18/16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805540

2805540

Date and Time: 18-Jan-2016 10:49:24

Customer PO#: 63970456

Reference: 70880956

Delivery: 22289063

22289063

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 035011...30

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Ningara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPI3N	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK 24P	027541001235	45278.52 LBS	
38304	1596	19	.				45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Ningara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

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Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 18-Jan-2016 10.40.00
In Time: 18-Jan-2016 09:42:44
Loading Complete: 18-Jan-2016 10:49:24
Out Time: 18-Jan-2016 10:49:31
Driver Name: OLEG
Driver Initial:

Seal#: 1575206....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Out - P. - mm
1-18-16

David Mathis
1/18/16
HD2763

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803947

2803947

Date and Time: 17-Jan-2016 12:19:50

Customer PO#: 63970449

Reference: 70880891

Delivery: 22289056

22289056

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 253137...28
SCAC: *(2 to 4 Carrier ID)* CPU
PRO number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

Overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

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Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 17-Jan-2016 09:40:00
In Time: 17-Jan-2016 11:05:48
Loading Complete: 17-Jan-2016 12:19:50
Out Time: 17-Jan-2016 12:28:39
Driver Name: GIL
Driver Initial:

Seal#: 1575205.....28

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN - Noble - P.
1-18-16

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773-FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2805169

2805169

Date and Time: 18-Jan-2016 06:10:39

Customer PO#: 63970462

Reference: 70880974

Delivery: 22289069

22289069

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 128.....33

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPDN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

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Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 06:00.00
In Time: *18-Jan-2016 05:32:32*
Loading Complete: 18-Jan-2016 06:10:39
Out Time: 18-Jan-2016 06:11:04
Driver Name: RODNEY
Driver Initial:

Seal#: 1575998....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN - Pallets
1-1876

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803787

2803787

Date and Time: 17-Jan-2016 09:23:22

Customer PO#: 63970446

Reference: 70880870

Delivery: 22289053

22289053

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 593067:....30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

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Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 17-Jan-2016 08:00:00
In Time: 17-Jan-2016 08:31:29
Loading Complete: 17-Jan-2016 09:23:22
Out Time: 17-Jan-2016 09:24:00
Driver Name: MARVIN
Driver Initial:

Seal#: 1575221.....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN (A) MM

1-18-16

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803810

2803810

Date and Time: 17-Jan-2016 09:56:44

Customer PO#: 63970445

Reference: 70880884

Delivery: 22289052

22269052

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 53153.....28
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

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Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Facility Checkout

Appt Time: 17-Jan-2016 09:00:00
In Time: 17-Jan-2016 09:04:10
Loading Complete: 17-Jan-2016 09:56:44
Out Time: 17-Jan-2016 10:05:08
Driver Name: CHRIS
Driver Initial:

Seal#: 1575273.....28

Loader Signature:

IN A. Mon.
1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803857

2803857

Date and Time: 17-Jan-2016 10:47:55

Customer PO#: 63970451

Reference: 70880893

Delivery: 22289058

22289058

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 53....19
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR>H IPBN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K 24P	02754100123 5	45278.52 LBS	
38304	1596	19					*45278.52* LBS	**TOTALS**

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

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Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 17-Jan-2016 07:40:00
In Time: 17-Jan-2016 09:53:13
Loading Complete: 17-Jan-2016 10:47:55
Out Time: 17-Jan-2016 10:49:03
Driver Name: FLETCHR
Driver Initial:

Seal#: 1575317.....19

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN - (A.) Mon.
1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2804067

2804067

Date and Time: 17-Jan-2016 14:15:22

Customer PO#: 63970448

Reference: 70880890

Delivery: 22289055

22289055

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: *1308....25*

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6HIPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 17-Jan-2016 10:40:00
In Time: 17-Jan-2016 13:19:20
Loading Complete: 17-Jan-2016 14:15:22
Out Time: 17-Jan-2016 14:21:18
Driver Name: SINGH
Driver Initial:

Seal#: 1575313.....25

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

FN (A) 1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803987

2803987

Date and Time: 17-Jan-2016 12:50:53

Customer PO#: 63970452

Reference: 70880894

Delivery: 22289059

22289059

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 116...:19
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: *Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)*

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 17-Jan-2016 11:00:00
In Time: 17-Jan-2016 11:17:52
Loading Complete: 17-Jan-2016 12:50:53
Out Time: 17-Jan-2016 12:50:52
Driver Name: SINGH
Driver Initial:

Seal#: 1575335.....19

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

In Dmon

1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME-DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2804638

2804638

Date and Time: 17-Jan-2016 22:57:18

Customer PO#: 63970463

Reference: 70880981

Delivery: 22289070

22289070

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 136.....37

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19				-	45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 18-Jan-2016 06:40 00
In Time: 17-Jan-2016 21:59:36
Loading Complete: 17-Jan-2016 22:57:18
Out Time: 17-Jan-2016 22:57:45
Driver Name: ERIC
Driver Initial:

Seal#: 1575307.....37

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN A. Mon
1-17-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2803980
Niagara Indianapolis 1250 Whitaker Road Plainfield , IN 46168 SID#: 550 FOB:◇	Date and Time: 17-Jan-2016 12:46:59 Customer PO#: 63970450 Reference: 70880892 Delivery: 22289057
Ship To:	
HOME DEPOT Location: 56773:FLINT 1222 WEST HILL RD FLINT , MI 48507 Customer Phone # - CID#: 8689 FOB:◇	Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)* Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Carrier Details	
CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 401872....25 SCAC: (2 to 4 Carrier ID) CPU Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6HIPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 17-Jan-2016 08:40.00
In Time: 17-Jan-2016 11:38:00
Loading Complete: 17-Jan-2016 12:46:59
Out Time: 17-Jan-2016 12:46:48
Driver Name: SINGH
Driver Initial:

Seal#: 1575353.....25

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN A Mon.
1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT **Location:** 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803934

2803934

Date and Time: 17-Jan-2016 12:04:23

Customer PO#: 63970443

Reference: 70880888

Delivery: 22289050

22289050

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ **Collect** ◇ **3rd Party** ◇ **Customer Pick Up** ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 117....30
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ *Date* _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 17-Jan-2016 11:00 00
In Time: 17-Jan-2016 10:52:59
Loading Complete: 17-Jan-2016 12:04:23
Out Time: 17-Jan-2016 12:10:35
Driver Name: SINGH
Driver Initial:

Seal#: 1575211....30

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U S DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN Ft. Mon. 1-18-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803931

2803931

Date and Time: 17-Jan-2016 12:02:40

Customer PO#: 63970444

Reference: 70880872

Delivery: 22289051

22289051

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 1313 .. 22
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	051 DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 17-Jan-2016 10.00:00
In Time: 17-Jan-2016 10:57.36
Loading Complete: 17-Jan-2016 12:02.40
Out Time: 17-Jan-2016 12:02:39
Driver Name: SINGH
Driver Initial:

Seal#: ~~15732[illegible]~~ 22
1575257

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN. A MM
1-10-16

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT **Location:** 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2803798

2803798

Date and Time: 17-Jan-2016 09:36:39

Customer PO#: 63970447

Reference: 70880889

Delivery: 22289054

22289054

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 530894....33
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK 24P	027541001235	45278.52 LBS	
38304	**1596**	**19**					**45278.52 LBS**	**TOTALS**

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 17-Jan-2016 07:00:00
In Time: 17-Jan-2016 08:43.35
Loading Complete: 17-Jan-2016 09:36:39
Out Time: 17-Jan-2016 09.40:21
Driver Name: CONTRELL
Driver Initial:

Seal#: 1575242....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN Sun 1-17-16

Truck #1

Niagara Bottling, LLC

Pure Quality Since 1963

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 FOB:◇

Ship To:

KROGER DSD Location: 17039-FLINT
G-5186 FENTON RD
FLINT , , 48507
Customer Phone # -

CID#: 1328 FOB:◇

Bill of Lading Number: 2801924

2 8 0 1 9 2 4

Date and Time: 15-Jan-2016 17:39:55

Customer PO#: MICH011616C

Reference:

Delivery: 22290571

2 2 2 9 0 5 7 1

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: W5023....18 B
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L DR.KROGERNEST ED.24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 15-Jan-2016 16:00:00
In Time: 15-Jan-2016 16:41:56
Loading Complete: 15-Jan-2016 17:39:55
Out Time: 15-Jan-2016 17:40:33
Driver Name: JABIF
Driver Initial:

Seal#: 3789162

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

IN A 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From: Niagara Bottling, LLC. 11031 88th Ave. Pleasant Prairie, WI 53158 **SID#:** **FOB:** ☐	**Bill of Lading Number:** 41470997 **Date and Time:** 1/14/2016 **Customer PO#:** 16999923 **Reference:** 5430431
Ship To: HOME DEPOT 4380 W CORUNNA RD-FLINT-MI-48532-US **Customer Phone #** **CID#:** **FOB:** ☐	**Delivery:** 22283564 **Freight Charge Terms:** *(freight charges are prepaid unless marked otherwise)* **Prepaid** ☐ **Collect** ☐ **3rd Party** ☐ **Customer Pick Up** ☐
Carrier Details **CARRIER NAME:** CUSTOMER PICKUP **Trailer/Container Number:**53659 **SCAC: (2 to 4 Carrier ID)** **Pro number:**	**Receiving Stamp**

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
1596	1596	19	NSW05L24DR6HICH N		05L.DR.NIAGARA-STARWARS-6HIREGISTEREDCHEPNESTED PK.24P		45278.2	
1596	1596	19	NSW05L24DR6HI CHN		05L.DR.NIAGARA-STARWARS-6HIREGISTEREDCHEPN ESTEDPK.24P		45278.2	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted. Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: Delivery Not Located

In Time:1147

Loading Complete.

Out Time:1427

Driver Name: MIKOS

Driver Initial:

Seal#: 1422467108

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

COD Amount: $

LTL ONLY

NMFC # | CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

MB

SBPB317
WPROD

B I L L O F L A D I N G
O R I G I N A L

1/14/16
19:44:10

PAGE: 1

DC..: 88011 BOL# : 880110035598 Trailer: 760575
Name: Perrysburg SCAC.: *WAG
Carrier Name: WALGREENS FLEET MANAGEMENT

Drv 1: _____
Drv 2: _____

Extra Seal:
A#/Lawson#: 65359 630011 303900

Third Party Billing Information:

PRO# :

Freight Charges: "ARE TO BE PREPAID"

SHIP FROM	DC ADDRESS	SEAL OUT	**INITIALS** DC	DRVR
88011	Walgreens-Perrysburg 28727 OREGON ROAD 28727 OREGON ROAD Perrysburg OH 43551	_____	_____	_____

SHIP TO ADDRESS

WALGREENS STORE# 6830
502 S. Bablenger Hwy.
Flint MI 48532-
Phone Nbr 810/424-9270

	********** Vendor ********* SEAL IN	SEAL OUT	INITIALS	DRVR COUNT	U O M	********* Vendor ********** DC SHIP	TOTAL RCVD	RCVD OVER	RCVD SHRT	RCVD DMGD
Nice 24pk Pure Water WIC271404				_____	CS	1680	_____	_____	_____	_____
TOTAL				_____		1680	_____	_____	_____	_____
*EXC				_____		0	_____	_____	_____	_____
GRAND TOTAL				_____		1680	_____	_____	_____	_____

TAIL CNT: 0 WEIGHT: 47,040.00 CUBE: 0

DRIVER SIGN _____ VENDOR SIGN _____

Driver: Deliver to:

Flint City Warehouse

4315 N. Clio Rd.

Flint, MI 48532

317
ROD

B I L L O F L A D I N G
O R I G I N A L

1/14/16
19:44:10

DC..: 88011
Name: Perrysburg

BOL# : 880110035598 Trailer: 760575
SCAC.: *WAG
Carrier Name: WALGREENS FLEET MANAGEMENT

Drv 1: _____
Drv 2: _____

Extra Seal: _____
A#/Lawson#: 65359 630011 303900

TRAILER TOTALS:

PIECES: 1,680 WEIGHT: 47,840 CUBE: 0 Nbr of Pallets: 20 Total Pallet weight: 800

SPECIAL INSTRUCTIONS:
Deliver between 8:00 AM -, 9:00 PM Friday, 1/15/16
Contact: John Fouts (American Red Cross) 517-420-4326

* EXC Exception Product Definition: Cases with special labels marked 'WALGREEN EXCEPTION PRODUCT'

* All weights are in lbs and cubes are in cubic feet.
* Pallet weight is included in trailer total weight, only when pallets are specified.

*THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED,DESCRIBED,PACKAGED,MARKED AND LABELED. ARE IN PROPER CONDITION FOR TRANSPORTATION, ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

SHIPPER SIGNATURE: _____

*MARK WITH "X" TO DESIGNATE HAZARDOUS MATERIALS AS DEFINED IN TITLE 49 OF FEDERAL REGULATIONS.
PLACARDS SUPPLIED YES:_____ NO:_____

SEND PREPAID FREIGHT BILLS TO: Walgreens C/O Cass Information Systems
P.O. Box 67
St Louis, MO 63166

Carrier acknowledges receipt of packages and placards required. Carrier certifies emergency response information was made available and/or carrier has DOT emergency response guidebook or equivalent document in the vehicle.

Package Count _____ Carrier Name _____ Signature _____ Date _____

** END OF REPORT **

Date 1/13/2016 **BILL OF LADING** Page 1 of 1

SHIP FROM

Industrial Storage Warehouse
502 Industrial rd
ElDorado, AR 71730

Bill of Lading Number:

38720

SHIP TO

Bridge Foundation/Diageo
Fire Station #1
310 East 5th St
Flint, MI 48502

Carrier Name:

Great Lakes Trucking MI Inc.

THIRD PARTY FREIGHT CHARGES BILL TO

SCAC:

Special Instructions:

Freight Charge Terms (Freight charges are prepaid unless marked otherwise):
Prepaid Collect 3rd Party

☐ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight	HM (X)	Commodity Description Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360	NMFC No.	Class
25	Pallets					Bottled Water		
				44,010				

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____."

COD Amount: $ _____
Fee terms: Collect ☐ Prepaid ☐ Third party billing

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
x By shipper
☐ By driver

Freight Counted:
X By shipper
☐ By driver/pallets said to contain
☐ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date 1/14/2016 **BILL OF LADING – SHORT FORM – NOT NEGOTIABLE** Page 1 of 1

SHIP FROM	Bill of Lading Number:
Industrial Storage Warehouse 502 Industrial rd ElDorado, AR 71730	**38721**
SHIP TO	**Carrier Name:**
Bridge Foundation/Diageo Fire Station #1 310 East 5th St Flint, MI 48502	Krystal Trucking
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
	Pro Number:
Special Instructions:	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid Collect 3rd Party ☐ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360	NMFC No.	Class
25	pallets							
				44,010				

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____."

COD Amount: $ _____

Fee terms: Collect ☐ Prepaid ☐ Third party billing

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date	Trailer Loaded:	Freight Counted:	Carrier Signature/Pickup Date
_____ This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.	X By shipper ☐ By driver	X By shipper ☐ By driver/pallets said to contain ☐ By driver/pieces	_____ Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Niagara Bottling, LLC

#574

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1575 FOB:◇

Ship To:

HOME DEPOT Location: 5673S:FLINT
4380 W CORUNNA RD
FLINT, MI 48532
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2799632

Date and Time: 14-Jan-2016 13:19:39

Customer PO#: 16999916

Reference: 70848877

Delivery: 22283557

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 53663
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6HIPBN	218340	05L_DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 14-Jan-2016 08:00:00
In Time: 14-Jan-2016 11:50:57
Loading Complete: 14-Jan-2016 13:19:39
Out Time: 14-Jan-2016 13:19:38
Driver Name: DIYOR
Driver Initial:

Seal#: 1422487...36

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna . OH 43230

SID#: 1130

FOB:

Ship To:

KROGER DSD Location: 17019:FLINT
G-5186 FENTON RD.
FLINT . . 48507
Customer Phone # -

CID#: 1328

Bill of Lading Number: 2801514

Date and Time: 15-Jan-2016 12:17:32

Customer PO#: MICH011516B

Reference:

Delivery: 22287006

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: 116....17 B
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L.DR.KROGERNESTED.24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 14-Jan-2016 23:30.00
In Time: 15-Jan-2016 11:14:06
Loading Complete: 15-Jan-2016 12:17:32
Out Time: 15-Jan-2016 12:18:55
Driver Name: BILL
Driver Initial:

Seal#: 3789839

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Amanda Oak 1/15/16

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna . OH 43230

SID#: 1130 FOB:◇

Ship To:

KROGER DSD Location: 17039:FLINT
G-5186 FENTON RD.
FLINT , . 48507
Customer Phone # -

CID#: 1328 FOB:◇

Bill of Lading Number: 2800601

2800601

Date and Time: 15-Jan-2016 01:06:53

Customer PO#: MICH011516A

Reference:

Delivery: 22287005

22287005

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: 53587.....16 LIVE
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to ; (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L.DR.KROGERNESTED.24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 14-Jan-2016 23:30:00
In Time: 14-Jan-2016 23:31:45
Loading Complete: 15-Jan-2016 01:06:53
Out Time: 15-Jan-2016 01:10:33
Driver Name: JERRY
Driver Initial:

Seal#: 3789183

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

ORDER NUMBER

Donated Goods Warehouse

1255 Commerce Dr
Lugoff, SC 29078
Phone: (803) 572-8995 Fax:(803) 438-5088
Donatedgoodswarehouse@gmail.com
803-521-7018

ORDER/SHIPPING FORM

Date & Time TO BE PICKED UP: ~~Today~~ ~~Date~~ CRST Or mark for DELivery			
DATE: 1-13-16	AGENCY: MI. Surplus property Contact: Carey		Delivery CONTACT
Delivery ADDRESS 2727 Lippincott		PHONE NUMBER	FAX NUMBER
CITY Flint		COUNTY	STATE MI ZIP 48501

REQUESTED		ITEMS NEEDED DESCRIPTION		SHIPPED	
QTY	UOM	Item #		QTY	UOM
20	pal	150-sgd	individual water	20	
				INITIALS	

PAGE OF

AUTHORIZED SIGNATURE Edward C. Scott

ORDER NUMBER

Donated Goods Warehouse

1255 Commerce Dr
Lugoff, SC 29078
Phone: (803) 572-8985 Fax:(803) 438-5088
Donatedgoodswarehouse@gmail.com

ORDER/SHIPPING FORM

Date & Time TO BE PICKED UP: ~~Hour~~ ~~Delivery~~
Or mark for DELivery Super Service

DATE: 1-12-16	AGENCY: MI Surplus property Contact: Carey	Delivery CONTACT
Delivery ADDRESS 2727 Lippincott	PHONE NUMBER	FAX NUMBER
CITY Flint	COUNTY	STATE MI ZIP 48501

REQUESTED		ITEMS NEEDED DESCRIPTION		SHIPPED	
QTY	UOM	Item #		QTY	UOM
20	pal	150-ind	water		
				INITIALS	

PAGE OF

AUTHORIZED SIGNATURE James Hunt

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2801698
Niagara Kenosha 11031 88th Avenue Pleasant Prairie , WI 53158 SID#: 1575 FOB:◇	Date and Time: 15-Jan-2016 13:33:02 Customer PO#: 16999927 Reference: 70850071 Delivery: 22283568 Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)* Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Ship To:	
HOME DEPOT Location: 56735:FLINT 4380 W CORUNNA RD FLINT , MI 48532 Customer Phone # - CID#: 8689 FOB:◇	
Carrier Details	
CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 2105 SCAC: (2 to 4 Carrier ID) CPU Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additiona Shipper Info
38304	1596	19	NSW05L24DR6H ICHN		05L.DR.NIAGARA-STARWARS-6HIREGISTEREDCHEPNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTAL

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE	If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.	Facility Checkout
Property described above is received in good order, except as noted. Print Name:	Consignor Signature_____ Date_____	Appt Time: 15-Jan-2016 14:00:00 In Time: 15-Jan-2016 12:28:1 Loading Complete: 15-Jan-2(13:33:02 Out Time: 15-Jan-2016 13:32 Driver Name: PETER Driver Initial:
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.	COD Amount: $ LTL ONLY NMFC # CLASS	Seal#: 1422451...50
Carrier acknowledges receipt of packages and required placards Carrier certifies emergency response information was made available and/or carrier has the *U.S. DOT emergency response guidebook* or equivalent documentation in the vehicle.		Loader Signature:

IN A - 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie , WI 53158

SID#: 1575 FOB:◇

Ship To:

HOME DEPOT *Location: 56735:FLINT*
4380 W CORUNNA RD
FLINT , MI 48532
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2801689

2801689

Date and Time: 15-Jan-2016 13:28:44

Customer PO#: 16999926

Reference: 70850068

Delivery: 22283567

22283567

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 20163
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H ICHN		05L.DR NIAGARA-ST ARWARS-6HIREGISTE REDCHEPNESTEDPK. 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 15-Jan-2016 13:00:00
In Time: 15-Jan-2016 12:33:24
Loading Complete: 15-Jan-2016 13:28:44
Out Time: 15-Jan-2016 13:29:4(
Driver Name: DRAGISA
Driver Initial:

Seal#: 1422538...40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN A 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2801371
Niagara Kenosha 11031 88th Avenue Pleasant Prairie , WI 53158 SID#: 1575 FOB:◇	Date and Time: 15-Jan-2016 09:55:21 Customer PO#: 16999922 Reference: 70850061 Delivery: 22283563
Ship To:	
HOME DEPOT Location: 56735:FLINT 4380 W CORUNNA RD FLINT , MI 48532 *Customer Phone #* - CID#: 8689 FOB:◇	Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)* Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Carrier Details	
CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 215 SCAC: (2 to 4 Carrier ID) CPU Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H ICHN		05L.DR.NIAGARA-ST ARWARS-6HIREGISTE REDCHEPNESTEDPK. 24P	027541001235	.45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

VICTOR 1/15/16

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 15-Jan-2016 10:00:00
In Time: 15-Jan-2016 09:09:19
Loading Complete: 15-Jan-201 09:55:21
Out Time: 15-Jan-2016 09:56:(
Driver Name: VICTOR
Driver Initial:

Seal#: ~~1428515:49~~ 1422444,52

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN A 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 FOB:◇

Ship To:

KROGER DSD Location: 17039:FLINT
G-5186 FENTON RD.
FLINT , , 48507
Customer Phone # -

CID#: 1328 FOB:◇

Bill of Lading Number: 2801862

2801862

Date and Time: 15-Jan-2016 16:47:46

Customer PO#: MICH011616H

Reference:

Delivery: 22290595

22290595

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: 2670.. 08 B
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L.DR.KROGERNESTED.24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 15-Jan-2016 14:30:00
In Time: 15-Jan-2016 15:50:23
Loading Complete: 15-Jan-2016 16:47:46
Out Time: 15-Jan-2016 16:46.57
Driver Name: RICKY
Driver Initial:

Seal#: 3789811

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN #1-17-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie, WI 53158

SID#: 1575 FOB:◇

Ship To:

HOME DEPOT Location: 56735:FLINT
4380 W CORUNNA RD
FLINT, MI 48532
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2801797

2801797

Date and Time: 15-Jan-2016 14:52:23

Customer PO#: 16999928

Reference: 70850072

Delivery: 22283569

22283569

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 3804
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H ICHN		05L.DR.NIAGARA-STARWARS-6HIREGISTEREDCHEPNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 15-Jan-2016 15:00.00
In Time: 15-Jan-2016 14:06:53
Loading Complete: 15-Jan-2016 14:52:23
Out Time: 15-Jan-2016 14:53:23
Driver Name: MICK
Driver Initial:

Seal#: 1422511...50

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

EN A 1-16-15

Truck #2

Niagara Bottling, LLC

Pure Quality Since 1963

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

/Ship From:	Bill of Lading Number
Niagara Columbus 1700 Eastgate Parkway Columbus, OH 43230 / SID#: FOB:☐	**41474419** Date and Time: 1/15/16 Customer PO#: MICH011616B Reference: Delivery: **22290570** Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)* Prepaid ☐ Collect ☐ 3rd Party ☐ Customer Pick Up ☐
Ship To: KROGER DSD G-5186 FENTON RD -FLINT-MI-48507-US	
Customer Phone # CID#: FOB:☐	
Carrier Details	
CARRIER NAME C.H. ROB Trailer/Container Number: 93660....12 SCAC: (2 to 4 Carrier ID)	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDR N		05L.DR.KROGERNESTE D.24P		45284.600	

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE	If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.	Facility Checkout
Property described above is received in good order, except as noted. Print Name:	Consignor Signature _____ Date _____	Appt 1/15/16 In Time1:10 PM Loading Complete: Out Time 3:50 PM Driver Name: MINSSOUR
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations	COD Amount: $ — LTL ONLY: NMFC # / CLASS	Driver Initial: Seal# 3789809
Carrier acknowledges receipt of packages and required placards Carrier certifies emergency response information was made available and/or carrier has the U S DOT emergency response guidebook or equivalent documentation in the vehicle.		*Loader Signature:*

IN 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna . OH 43230

SID#: 1130 FOB: ◇

Ship To:

KROGER DSD Location: 17039.FLINT
G-5186 FENTON RD.
FLINT . . 48507
Customer Phone # -

CID#: 1328 FOB: ◇

Bill of Lading Number: 2801857

2801857

Date and Time: 15-Jan-2016 16:43:45

Customer PO#: MICH011616D

Reference:

Delivery: 22290591

22290591

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Coutainer Number: 536263...16 B
SCAC. (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L.DR.KROGERNEST ED 24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 15-Jan-2016 16:00:00
In Time: 15-Jan-2016 15:45:31
Loading Complete: 15-Jan-2016 16:43:45
Out Time: 15-Jan-2016 16:43:37
Driver Name: EDDIE
Driver Initial:

Seal#: 3789810

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

IN ct. 16-16

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 FOB:◇

Ship To:

KROGER DSD Location: 17039.FLINT
G-5186 FENTON RD.
FLINT , , 48507
Customer Phone # -

CID#: 1328 FOB:◇

Bill of Lading Number: 2801920

2801920

Date and Time: 15-Jan-2016 17:38:31

Customer PO#: MICH011616E

Reference:

Delivery: 22290592

22290592

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ *Collect* ◇ *3rd Party* ◇ *Customer Pick Up* ◇

Carrier Details

CARRIER NAME: C.H ROBINSON WORLDWIDE, INC.
Trailer/Container Number: 211.....10 B
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L.DR.KROGERNEST ED 24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Checkout

Appt Time: 15-Jan-2016 16:30:00
In Time: 15-Jan-2016 16:40:18
Loading Complete: 15-Jan-2016 17:38:31
Out Time: 15-Jan-2016 17:38:24
Driver Name: MIKE
Driver Initial:

Seal#: 3789207

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie , WI 53158

SID#: 1575 FOB:◇

Ship To:

HOME DEPOT Location: 56735:FLINT
4380 W CORUNNA RD
FLINT , MI 48532
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2802068

2802068

Date and Time: 15-Jan-2016 19:01:05

Customer PO#: 16999925

Reference: 70850066

Delivery: 22283566

22283566

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: GS2258
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H ICHN		05L.DR.NIAGARA-STARWARS-6HIREGISTEREDCHEPNESTEDPK.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Yasser Al Jabbar

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Carrier acknowledges receipt of packages and required placards. *Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.*

Facility Checkout

Appt Time: 15-Jan-2016 12:00:00
In Time: 15-Jan-2016 17:42:42
Loading Complete: 15-Jan-201 19:01:05
Out Time: 15-Jan-2016 19:01:;
Driver Name: YASSER
Driver Initial:

Seal#: 1422513...50

Loader Signature:

IN A.1-16-16

Date:01/15/16

BILL OF LADING - SHORT FORM - NOT NEGOTIABLE

SHIP FROM

Name: KMS - Kaz USA
Address: 7150 Polk Lane
City/St/Zip: Olive Branch, MS 38654 US
Tele: 915-225-8000

SHIP TO

Name: HOME DEPOT 2763
Address: 1222 WEST HILL RD
City/St/Zip: FLINT, MI 48507 US
CID#:

THIRD PARTY

Name:
Address:
City/St/Zip

SPECIAL INSTRUCTIONS: 5703243
LOAD#: 70894080

Bill of Lading Number: 00468630079563436

(402) 00468630079563436

CARRIER NAME: GMR Transportation, Inc.
Trailer Number: 54743
Seal Number: 783245

SCAC: GMRR
Pro number: TRL 54743 SL 783245

(9012K) TRL 54743 SL 783245

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)

Prepaid ____ Collect X 3rd Party ____

[X] (check box) Master Bill of Lading: with attached underlying Bill of Lading

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO Destination	PO Type	Dept	Must Arrive
63970522	5000	17250	Y	N	S2763D	3000011978	026	
63970522	2500	5250	Y	N	S2763D	3000011978	026	
			Y	N				
			Y	N				
			Y	N				
			Y	N				
GRAND TOTAL	7500	22500						

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGES QTY	PACKAGES TYPE	WEIGHT IN LBS	H.M.	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360.)	LTL ONLY NMFC#	LTL ONLY CLA
7500	CTNS	7500	CTNS	22500		FILTERS	69100	70
55	SKIDS	55	SKIDS	2090		SKIDS @ 38 LBS	150390	70
1		1				PACKING SLIP		
7500		7500		24590		GRAND TOTAL		

Where the rate is dependent on value, shipper are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding ____ per ____"

BRIT

COD Amount $
Fee Terms: Collect: ☐ Prepaid: ☐
Customer Check Acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B)

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and the shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE /DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

KMS - Kaz USA 01/15/16

Trailer Loaded:
☐ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE /DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

* EMERGENCY TELEPHONE NUMBER: 800-255-3924 OR 813-979-0626 CHEMTEL
CHEMTEL CONTRACT# MIS0002655

IN P. 1-16-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna . OH 43230

SID#: 1130 FOB:◇

Ship To:

KROGER DSD Location: 17039.FLINT
G-5186 FENTON RD
FLINT . . 48507
Customer Phone # -

CID#: 1328 FOB:◇

Bill of Lading Number: 2801792

2801792

Date and Time: 15-Jan-2016 15:49:29

Customer PO#: MICH011616F

Reference:

Delivery: 22290593

22290593

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: 5301....13 B
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L DR.KROGERNEST ED 24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 15-Jan-2016 14:30:00
In Time: 15-Jan-2016 14:47:34
Loading Complete: 15-Jan-2016 15:49:29
Out Time: 15-Jan-2016 15:51:54
Driver Name: SATAR
Driver Initial:

Seal#: 3789190

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle

Loader Signature:

Date:01/15/16

BILL OF LADING - SHORT FORM - NOT NEGOTIABLE

Page: 1

SHIP FROM

Name: KMS - Kaz USA
Address: 7159 Polk Lane
City/St/Zip: Olive Branch, MS 38654 US
Tele: 915-225-8000

SHIP TO

Name: HOME DEPOT 2763
Address: 1222 WEST HILL RD
City/St/Zip: FLINT, MI 48507 US
CID#:

THIRD PARTY

Name:
Address:
City/St/Zip:

SPECIAL INSTRUCTIONS: 5703244
LOAD#: 70894045

Bill of Lading Number: 00468630079563443

(402) 00468630079563443

CARRIER NAME: GMR Transportation, Inc.-
Trailer Number: 5362
Seal Number: 783260

SCAC: GMRR
Pro number: TRL 5362 SL 783260

(9012K) TRL 5362 SL 783260

Freight Charge Terms: (freight charges are prepaid unless market otherwise)

Prepaid ____ Collect X 3rd Party ____

[X] (check box) Master Bill of Lading: with attached underlying Bill of Lading

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO Destination	PO Type	Dept	Must Arrive by Date
63970522	2500	5250	Y	N	S2763D	0000011978	026	
63970522	5000	17250	Y	N	S2763D	0000011978	026	
			Y	N				
			Y	N				
			Y	N				
			Y	N				
GRAND TOTAL	7500	22500						

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGES QTY	PACKAGES TYPE	WEIGHT IN LBS	H.M.	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360.)	LTL ONLY NMFC#	LTL ONLY CLASS
7500	CTNS	7500	CTNS	22500		FILTERS	69100	70
52	SKIDS	52	SKIDS	1976		SKIDS @ 38 LBS	150390	70
1		1				PACKING SLIP		
7500		7500		24476		GRAND TOTAL		

Where the rate is dependent on value, shipper are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding ____ per ____"

COD Amount $
Fee Terms: Collect: ☐ Prepaid: ☐
Customer Check Acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. *See 49 U.S.C. 14706(c)(1)(A) and (B)*

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and the shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature,

SHIPPER SIGNATURE /DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

KMS - Kaz USA 01/15/16

Trailer Loaded:
☐ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE /DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

1-15-16

* EMERGENCY TELEPHONE NUMBER: 800-255-3924 OR 813-979-0626 CHEMTEL
CHEMTEL CONTRACT# MIS0002655

IN P. 1-16-16

kaz

PACKING SLIP

PAGE: 1
PACK SLIP#:6630328
DATE:01/15/16
ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O.#: 63970522
ORDER#: 6750426
PRO#: TRL 5362 SL 783260

START SHIP: 01/20/16
PRINT DATE: 01/15/16
CANCEL DATE: 01-FEB-16
SHIP VIA: GMRR-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9067150

QTY	UOM	CS PK	SKU	CUST SKU	DESCRIPTION	TOTAL	WEIGHT
5000	CAS	3	FM3700BV1	235403	PUR Chrome Vertical Faucet Mount & 1 Mineral Clear Filter W/ NE UPC: 00723987005249 GR WT. 19500	15000.00	17250
					TOTAL CARTONS: 5000	15000.00	17250

Master Shipment Number
16427769

PACKING LIST

FROM
THE CLOROX SALES COMPANY
c/o EXEL, INC.
2400 Dralle Rd

University Park, IL 60484

For a General Conformity Certification for products subject to the Consumer Product Safety Improvement Act of 2008, visit: www.TheCloroxCompany.com/products

SHIP TO
HOME DEPOT 2763 MUNDY TWNSP MI
1222 WEST HILL ROAD

026
FLINT, MI 48507

Warehouse	Order #	Customer PO#	Ship Date	Order Type	Location
U07T	87942987	63970542	1/16/2016	ZORD	STG060

Item	Lot #	Description	Customer #	Weight		Platform	Qty	Full+Part
3025835214PAK6	8J15161	Br Base FFilSys 4/1ct PAK6	714338	15.20	lb	CHEP	4	000 + 004
3025835214PAK6	8J15173	Br Base FFilSys 4/1ct PAK6	714338	7.60	lb	CHEP	2	000 + 002
3025835214PAK6	8J15166	Br Base FFilSys 4/1ct PAK6	714338	91.20	lb	CHEP	24	000 + 024
3025835214PAK6	8J15104	Br Base FFilSys 4/1ct PAK6	714338	38.00	lb	CHEP	10	000 + 010
3025835214PAK6	8J15162	Br Base FFilSys 4/1ct PAK6	714338	57.00	lb	CHEP	15	000 + 015
3025835214PAK6	8J15327	Br Base FFilSys 4/1ct PAK6	714338	72.20	lb	CHEP	19	000 + 019
3025835214PAK6	8J15167	Br Base FFilSys 4/1ct PAK6	714338	102.60	lb	CHEP	27	000 + 027
3025835214PAK6	8J15170	Br Base FFilSys 4/1ct PAK6	714338	114.00	lb	CHEP	30	000 + 030
3025835214PAK6	8J15161	Br Base FFilSys 4/1ct PAK6	714338	125.40	lb	CHEP	33	000 + 033
3025835214PAK6	8J15156	Br Base FFilSys 4/1ct PAK6	714338	125.40	lb	CHEP	33	000 + 033
3025835214PAK6	8J15170	Br Base FFilSys 4/1ct PAK6	714338	159.60	lb	CHEP	42	000 + 042
3025835214PAK6	8J15327	Br Base FFilSys 4/1ct PAK6	714338	212.80	lb	CHEP	56	000 + 056
3025835214PAK6	8J15164	Br Base FFilSys 4/1ct PAK6	714338	235.60	lb	CHEP	62	000 + 062
3025835214PAK6	8J15167	Br Base FFilSys 4/1ct PAK6	714338	243.20	lb	CHEP	64	000 + 064
3025835214PAK6	8J15166	Br Base FFilSys 4/1ct PAK6	714338	277.40	lb	CHEP	73	000 + 073
3025835214PAK6	8J15160	Br Base FFilSys 4/1ct PAK6	714338	285.00	lb	CHEP	75	000 + 075
3025835214PAK6	8J15169	Br Base FFilSys 4/1ct PAK6	714338	296.40	lb	CHEP	78	000 + 078
3025835214PAK6	8J15210	Br Base FFilSys 4/1ct PAK6	714338	338.20	lb	CHEP	89	000 + 089
3025835214PAK6	8J15163	Br Base FFilSys 4/1ct PAK6	714338	345.80	lb	CHEP	91	000 + 091

35
total 1 skids

Master Shipment Number
16427769

PACKING LIST

3025835214PAK6	8J15282	Br Base FFilSys 4/1ct PAK6	714338	376.20	lb	CHEP	99	000 + 099
3025835214PAK6	8J15285	Br Base FFilSys 4/1ct PAK6	714338	387.60	lb	CHEP	102	000 + 102
3025835214PAK6	8J15332	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15169	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15146	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15140	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15169	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15199	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15329	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15147	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025835214PAK6	8J15169	Br Base FFilSys 4/1ct PAK6	714338	410.40	lb	CHEP	108	001 + 000
3025842201PAK6	F115349	Br OnTpFSys W/W 4/1ct PAK6	1001696030	196.56	lb	CHEP	56	000 + 056
3025842201PAK6	F115280	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	CHEP	108	001 + 000
3025842201PAK6	F115286	Br OnTpFSys W/W 4/1ct PAK6	1001696030	1137.24	lb	CHEP	324	003 + 000
3025842201PAK6	F115310	Br OnTpFSys W/W 4/1ct PAK6	1001696030	14.04	lb	WG	4	000 + 004
3025842201PAK6	F115322	Br OnTpFSys W/W 4/1ct PAK6	1001696030	105.30	lb	WG	30	000 + 030
3025842201PAK6	F115323	Br OnTpFSys W/W 4/1ct PAK6	1001696030	87.75	lb	WG	25	000 + 025
3025842201PAK6	F115316	Br OnTpFSys W/W 4/1ct PAK6	1001696030	108.81	lb	WG	31	000 + 031
3025842201PAK6	F115323	Br OnTpFSys W/W 4/1ct PAK6	1001696030	133.38	lb	WG	38	000 + 038
3025842201PAK6	F115321	Br OnTpFSys W/W 4/1ct PAK6	1001696030	186.03	lb	WG	53	000 + 053
3025842201PAK6	F115320	Br OnTpFSys W/W 4/1ct PAK6	1001696030	210.60	lb	WG	60	000 + 060
3025842201PAK6	F115314	Br OnTpFSys W/W 4/1ct PAK6	1001696030	291.33	lb	WG	83	000 + 083
3025842201PAK6	F115321	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115273	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115258	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115355	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115272	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115258	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115272	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115322	Br OnTpFSys W/W 4/1ct PAK6	1001696030	758.16	lb	WG	216	002 + 000
3025842201PAK6	F115273	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000
3025842201PAK6	F115322	Br OnTpFSys W/W 4/1ct PAK6	1001696030	379.08	lb	WG	108	001 + 000

Master Shipment Number
16427769

PACKING LIST

Packed By	Date	Carrier Id	Trailer#	TOTAL WEIGHT	NO. OF SHIP UNITS
		CUSTOMER PICKUP (COLLECT)	3012	14620 00 lb	4000

Checked By	Date	Freight Class
		61

Electronic Pack List Documents for Master Shipment

Master Shipment # 16427769 1/15/2016 11:17:48 PM

Order #	Order Type	Processing Message
87942987	ZORD	Skipped

Master Shipment level ePack List Successful

D:107

January 13, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB: ☐

SHIP TO

Name: KROGER DSD Loc #:
Address: G-5186 FENTON RD.
City\State\Zip: FLINT MI 48507
CID#: FOB: ☐

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S81626

S81626

Carrier Name: ROBINSON TRANS SERVICES
Trailer number: 53129
Seal number(s): 4553361

SCAC: RBTW
Pro number: 41468518

RBTW41468518

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
☐ Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
MICH011416D	19	44,049.6	Y N	22285331
GRAND TOTAL	19	44,049.6		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
19	PL	19	PL	44,049.6		NMFC Code		
19		19		44,049.6		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:
"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____."

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT

1-13-16

Trailer Loaded: ☑ By Shipper ☐ By Driver
Freight Counted: ☑ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.
Property described above is received in good order, except as noted.

Amanda John 1/14/16

January 13, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S81626

CARRIER INFORMATION

ORDERED		SHIPPED		H.M.	WEIGHT	ITEM DESCRIPTION	ITEM CODE COMPANY CASE	
QTY	TYPE	QTY	TYPE	(X)		Commodities requiring special or additional care or stackdown handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.	CODE	CODE
1,596.00	CA	1,596.00	CA		44,049.6	05L.DR.KROGERNESTED.24P	51000	4PDRN
1,596		1,596			44,049.6	*PAGE TOTAL*		

AddPal

19 PrdPal 0.00 44,049.60 <- ORDER TOTAL WEIGHT

D. 109

January 13, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB: ☐

SHIP TO

Name: KROGER DSD Loc #:
Address: G-5186 FENTON RD.
City\State\Zip: FLINT MI 48507
CID#: FOB: ☐

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S81624

S81624

Carrier Name: ROBINSON TRANS SERVICES
Trailer number: 1517
Seal number(s): 4553389

SCAC: RBTW
Pro number: 41468521

RBTW41468521

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____

☐ Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
MICH011416B	19	44,049.6	Y N	22285332
GRAND TOTAL	19	44,049.6		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
19	PL	19	PL	44,049.6		NMFC Code		
19		19		44,049.6		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

1-13-16

Trailer Loaded: ☑ By Shipper ☐ By Driver ☐ By Driver/Pieces

Freight Counted: ☑ By Shipper ☐ By Driver

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

1-14-16

January 13, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S81624

CARRIER INFORMATION

ORDERED		SHIPPED		H.M.	WEIGHT	ITEM DESCRIPTION	ITEM CODE COMPANY CASE	
QTY	TYPE	QTY	TYPE	(X)		Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.	CODE	CODE
1,596.00	CA	1,596.00	CA		44,049 6	05L.DR.KROGERNESTED.24P	51000	4PDRN
1,596		1,596			44,049.6	PAGE TOTAL		

	AddPal		
19	PrdPal	0.00	44,049.60 <- ORDER TOTAL WEIGHT

Date 1/14/2016 **BILL OF LADING – SHORT FORM – NOT NEGOTIABLE**

SHIP FROM	**Bill of Lading Number:** **38721**
Industrial Storage Warehouse 502 Industrial rd ElDorado, AR 71730	
SHIP TO	**Carrier Name:** Krystal Trucking
Bridge Foundation/Diageo Fire Station #1 310 East 5th St Flint, MI 48502	
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:** Pro Number:
Special Instructions:	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid Collect 3rd Party ☐ *Master bill of lading with attached underlying bills of lading.*

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360	NMFC No.	Class
25	pallets							
				44,010				

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____."

COD Amount: $ _____

Fee terms: Collect ☐ Prepaid ☐ Third party billing

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date	**Trailer Loaded:**	**Freight Counted:**	**Carrier Signature/Pickup Date**
_____ This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are *in proper condition for transportation according to the* applicable regulations of the DOT.	X By shipper ☐ By driver	X By shipper ☐ By driver/pallets said to contain ☐ By driver/pieces	/ _____ Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date 1/13/2016 **BILL OF LADING** Page 1 of 1

SHIP FROM	Bill of Lading Number: **38720**
Industrial Storage Warehouse 502 Industrial rd ElDorado, AR 71730	
SHIP TO	**Carrier Name:**
Bridge Foundation/Diageo Fire Station #1 310 East 5th St Flint, MI 48502	Great Lakes Trucking MI Inc.
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
Special Instructions:	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid Collect 3rd Party ☐ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight	HM (X)	Commodity Description Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360	NMFC No.	Class
25	Pallets					Bottled Water		
				44,010				

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____."

COD Amount: $ _____

Fee terms: Collect ☐ Prepaid ☐ Third party billing

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date	Trailer Loaded:	Freight Counted:	Carrier Signature/Pickup Date
This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.	x By shipper ☐ By driver	X By shipper ☐ By driver/pallets said to contain ☐ By driver/pieces	Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

JD 17

B I L L O F L A D I N G
O R I G I N A L

1/14/16 19:44:10 PAGE: 2

DC..: 88011 Name: Perrysburg
BOL# : 880110035598 Trailer: 760575
SCAC.: *WAG
Carrier Name: WALGREENS FLEET MANAGEMENT

Drv 1: _____
Drv 2: _____

Extra Seal: _____
A#/Lawson#: 65359 630011 303900

TRAILER TOTALS:

PIECES: 1,680 WEIGHT: 47,840 CUBE: 0 Nbr of Pallets: 20 Total Pallet weight: 800

SPECIAL INSTRUCTIONS:
Deliver between 8:00 AM -, 9:00 PM Friday, 1/15/16
Contact: John Fouts (American Red Cross) 517-420-4326

* EXC Exception Product Definition: Cases with special labels marked 'WALGREEN EXCEPTION PRODUCT'

* All weights are in lbs and cubes are in cubic feet.
* Pallet weight is included in trailer total weight, only when pallets are specified.

*THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED,DESCRIBED,PACKAGED,MARKED AND LABELED. ARE IN PROPER CONDITION FOR TRANSPORTATION, ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

SHIPPER SIGNATURE: _____

*MARK WITH "X" TO DESIGNATE HAZARDOUS MATERIALS AS DEFINED IN TITLE 49 OF FEDERAL REGULATIONS.
PLACARDS SUPPLIED YES:_____ NO:_____

SEND PREPAID FREIGHT BILLS TO: Walgreens C/O Cass Information Systems
P.O. Box 67
St. Louis, MO 63166

Carrier acknowledges receipt of packages and placards required. Carrier certifies emergency response information was made available and/or carrier has DOT emergency response guidebook or equivalent document in the vehicle.

Package Count _____ Carrier Name _____ Signature _____ Date _____

** END OF REPORT **

SBPB317
WPROD

B I L L O F L A D I N G
O R I G I N A L

1/14/16
19:44:10

PAGE: 1

DC..: 88011
Name: Perrysburg

BOL# : 880110035598 Trailer: 760575
SCAC.: *WAG
Carrier Name: WALGREENS FLEET MANAGEMENT

Drv 1: _____
Drv 2: _____

Extra Seal: _____
A#/Lawson#: 65359 630011 303900

Third Party Billing Information:

PRO# :

Freight Charges: "ARE TO BE PREPAID"

SHIP FROM	DC ADDRESS	SEAL OUT	**INITIALS** DC	DRVR
88011	Walgreens-Perrysburg 28727 OREGON ROAD 28727 OREGON ROAD Perrysburg OH 43551	_____	____	_____

SHIP TO ADDRESS

WALGREENS STORE# 6830
502 S. Baillenger Hwy.
Flint MI 48532-
Phone Nbr 810/424-9270

********** Vendor ********* SEAL IN	SEAL OUT	INITIALS
_____	_____	_____

	DRVR COUNT	U O M	DC SHIP	Vendor TOTAL RCVD	Vendor RCVD OVER	Vendor RCVD SHRT	Vendor RCVD DMGD
Nice 24pk Pure Water WIC271404	_____	CS	1680	_____	_____	_____	_____
TOTAL	_____		1680	_____	_____	_____	_____
*EXC	_____		0	_____	_____	_____	_____
GRAND TOTAL	_____		1680	_____	_____	_____	_____

TAIL CNT: 0 WEIGHT: 47,040.00 CUBE: 0

DRIVER SIGN _____ VENDOR SIGN _____

Driver: Deliver to:
Flint City Warehouse
4315 N. Clio Rd.
Flint, MI 48532

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 FOB:◇

Ship To:

KROGER DSD **Location:** 17039:FLINT
G-5186 FENTON RD.
FLINT , . 48507
Customer Phone # -

CID#: 1328 FOB:◇

Bill of Lading Number: 2800601

2800601

Date and Time: 15-Jan-2016 01:06:53

Customer PO#: MICH011516A

Reference:

Delivery: 22287005

22287005

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: 53587.....16 LIVE
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L.DR.KROGERNEST ED.24P		45284.60076 LBS	
38304	**1596**	**19**					**45284.60076 LBS**	**TOTALS**

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 14-Jan-2016 23:30:00
In Time: 14-Jan-2016 23:31:45
Loading Complete: 15-Jan-2016 01:06:53
Out Time: 15-Jan-2016 01:10:33
Driver Name: JERRY
Driver Initial:

Seal#: 3789183

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U S DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

This Memorandum is an acknowledgment that a Bill of Lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record. RECEIVED, subject to the classifications and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading.

(Name of Carrier) Carrier's No.

From MERCHANTS MOVING & STORAGE Pur. Order No. _____

At 1215 STATE STREET, RACINE, WISCONSIN 53404 TOLL FREE 800/247-9800 Date 1/14/16 Shipper's No.

The property described below, in apparent good order except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination if on its route, otherwise to deliver to another carrier on the route to said destination. It is agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official, Southern, Western and Illinois Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Consigned to Donation of Water to Flint, MI

(MAIL OR STREET ADDRESS OF CONSIGNEE-FOR PURPOSES OF IDENTIFICATION ONLY.)

Destination 3085 E Court St State _____ County _____

Route Flint MI 48506 Delivery Address* _____

(* To be filled in only when shipper desires and governing tariffs provide for delivery thereof.)

Delivering Carrier _____ Car or Vehicle Initials _____ No. _____

No. Packages	Kind of Package, Description of Articles, Special Marks, and Exceptions	*Weight (Sub. to Cor.)	Class or Rate	Check Column
	Deliver Pallets of Water			
	Contact: John Fouts	13 plts		
	517-420-4326			

Subject to Section 7 of Conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

If charges are to be prepaid, write or stamp here, "To Be Prepaid."

Received $ _____ to apply in prepayment of the charges on the property described hereon.

Agent or Cashier

Per _____
(The signature here acknowledges only the amount prepaid.)

Charges Advanced:
$

C.O.D. SHIPMENT
C.O.D. Amt. _____
Collection Fee _____
Total Charges _____

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.
Note – Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____

The fibre boxes used for this shipment conform to the specifications set forth in the box maker's certificate thereon, and all other requirements of the Consolidated Freight Classification. †Shipper's imprint in lieu of stamp; not a part of bill of lading approved by the Interstate Commerce Commission

Shipper Agent Amanda Cox 1/14/16 3

Per Per

Permanent post-office address of shipper.

This Memorandum in an acknowledgement that a Bill of Lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record. RECEIVED, subject to the classifications and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading.

(Name of Carrier) Carrier's No.

From **MERCHANTS MOVING & STORAGE** Pur. Order No.

At **1215 STATE STREET, RACINE, WISCONSIN 53404 TOLL FREE 800/967-3000** Date 1/14/16 Shipper's No.

The property described below, in apparent good order except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination if on its route, otherwise to deliver to another carrier on the route to said destination. It is agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official, Southern, Western and Illinois Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Consigned to Donation of Water to Flint, MI

Destination 3085 E Court St (MAIL OR STREET ADDRESS OF CONSIGNEE-FOR PURPOSES OF IDENTIFICATION ON) State County

Route Flint, MI Delivery Address*

(* To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Delivering Carrier Car or Vehicle Initials No.

No. Packages	Kind of Package, Description of Articles, Special Marks, and Exceptions	*Weight (Sub. to Cor.)	Class or Rate	Check Column
	Deliver Water to Flint, MI			
	Contact John Fouts	13 plts		
	@ 517-420-4326			
	Please call John 1/2 hour	Red Cross copy		
	prior to arrival			

Subject to Section 7 of Conditions of applicable bill of lading, if the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

If charges are to be prepaid, write or stamp here, "To Be Prepaid."

Received $ to apply in prepayment of the charges on the property described hereon.

Agent or Cashier

Per (The signature here acknowledges only the amount prepaid.)

Charges Advanced:

$

C.O.D. SHIPMENT

C.O.D. Amt.

Collection Fee

Total Charges

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.
Note - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding
per

The fibre boxes used for this shipment conform to the specifications set forth in the box maker's certificate thereon, and all other requirements of the Consolidated Freight Classification. †Shipper's imprint in lieu of stamp; not a part of bill of lading approved by the Interstate Commerce Commission

Pearson

Shipper

Per

Agent Amanda John

Per 1/14/16

3

Permanent post-office address of shipper.

5 C/O

(19)

January 13, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB: ☐

SHIP TO

Name: KROGER DSD Loc #:
Address: G-5186 FENTON RD.
City\State\Zip: FLINT MI 48507
CID#: FOB: ☐

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: **S81623**

S81623

Carrier Name: ROBINSON TRANS SERVICES
Trailer number: 540
Seal number(s): 4553367

SCAC: RBTW
Pro number: **41468520**

RBTW41468520

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____

☐ Master Bill of Lading: w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
MICH011416A	19	44,049.6	Y N	22285330
GRAND TOTAL	19	44,049.6		

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.)	LTL ONLY NMFC #	LTL ONLY CLASS
19	PL	19	PL	44,049.6		NMFC Code		
19		19		44,049.6		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:

The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____.

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and to said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

1-13-16

Trailer Loaded: ☑ By Shipper ☐ By Driver

Freight Counted: ☑ By Shipper ☐ By Driver ☐ By Driver/Pieces

Trip# 0319074 Delivery Date 1-14-16
Truck# 2388 Trl# 540
Plts In: _____ Plts Out: _____
Inbound Seal # 4553367 Intact
Outbound Seal # _____ Intact
Appt. Time _____ Arrival 7:30 AM
Departure Time _____
Driver Pd. Lumper Service $ _____

Amanda Jo 1/14/16

Robert Brah
Driver Signature

Form#WT-01 Consignee Signature

January 13, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S81623

CARRIER INFORMATION

ORDERED		SHIPPED		H.M. (X)	WEIGHT	ITEM DESCRIPTION	ITEM CODE COMPANY CASE	
QTY	TYPE	QTY	TYPE			Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.	CODE	CODE
1,596.00	CA	1,596.00	CA		44,049.6	05L.DR.KROGERNESTED.24P	51000	4PDRN
1,596		1,596			44,049.6	PAGE TOTAL		

AddPal

19 PrdPal 0.00 44,049.60 <- ORDER TOTAL WEIGHT

Dr 99

January 13, 2016

NON-NEGOTIABLE BILL OF LADING

SHIP FROM

Name: Keller Warehousing & Distribution
Address: 4450 Poth Road
City/State/Zip: Whitehall OH 43213
SID#: FOB: ☐

SHIP TO

Name: KROGER DSD Loc #:
Address: G-5186 FENTON RD.
City\State\Zip: FLINT MI 48507
CID#: FOB: ☐

BILL TO

Name:
City:
City\State\Zip:

SPECIAL INSTRUCTIONS:

Bill of Lading No.: S81625

S81625

Carrier Name: ROBINSON TRANS SERVICES
Trailer number: 269565
Seal number(s): 4553317

SCAC: RBTW
Pro number: 41468519

RBTW41468519

Freight Charge Terms:
Prepaid ___X___ Collect _____ 3rd Party _____
☐ Master Bill of Lading w/attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

Customer Order Number	# Pkgs	Weight	Pallet/SLP	Additional Shipper Info
MICH011416C	19	44,049.6	Y N	22285333
GRAND TOTAL	19	44,049.6		

CARRIER INFORMATION

HANDLING UNIT		PACKAGE		WEIGHT	H.M.	COMMODITY DESCRIPTION	LTL ONLY	
QTY	TYPE	QTY	TYPE		(X)	Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.	NMFC #	CLASS
19	PL	19	PL	44,049.6		NMFC Code		
19		19		44,049.6		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows.

The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____

COD Amount : 0.00
Fee Terms: Collect: ☐ Prepaid: ☐
Customer check acceptable:

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/her self and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

_____ Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

1-13-16

Trailer Loaded: ☐ By Shipper ☐ By Driver
Freight Counted: ☐ By Shipper ☐ By Driver ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle.
Property described above is received in good order, except as noted.

Amanda John 1/14/16

January 13, 2016

SUPPLEMENT TO THE BILL OF LADING

Bill of Lading Number: S81625

CARRIER INFORMATION

ORDERED		SHIPPED		H.M.	WEIGHT	ITEM DESCRIPTION	ITEM CODE COMPANY CASE	
QTY	TYPE	QTY	TYPE	(X)		Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care.	CODE	CODE
1,596.00	CA	1,596.00	CA		44,049.6	05L.DR.KROGERNESTED.24P	51000	4PDRN
1,596		1,596			44,049.6	PAGE TOTAL		

	AddPal			
19	PrdPal	0.00	44,049.60	<- ORDER TOTAL WEIGHT

ESTES P.O. Box 25612, Richmond, VA 23260 www.estes-express.com

CONSIGNEE COPY

EXLA

E	ORIGIN	DESTINATION	P.O.#
11/16	BAL 029	FLM 069	273633

PPER B/L OR GBL NUMBER	ESTES REV.	ADV. REV.	BYD. REV.
[illegible]			

029-4183581

PRO NUMBER ZZZ

ROUTE (CARRIERS F/B #, DATE AND INTERCHANGE POINTS)

A	B	C	D	E	F	G	H
Y	Y	Y	Y	Y	Y	Y	N

NSIGNEE 6700777
[illegible]ARD
[illegible]07 LIPPINCOTT BLVD
[illegible]NT, MI 48507

BILL CHARGES TO

PPER 2976339
SCIENTIFIC SPECIALTIES SERVICE
7201 STANDARD DR
HANOVER, MD 21076

S/W SKIDS DEL'D INTACT 9 # SKIDS DEL'D 0 # EMPTY SKIDS RET'D 0

☒ GOOD ORDER ☐ SHORT ☐ OVER ☐ DAMAGE

DESCRIBE EXCEPTIONS: 9 SLIP SHT OK

# PCS	HM	DESCRIPTION OF ARTICLES AND SPECIAL MARKINGS	WEIGHT/LBS	RATE	TOTAL CHARGES
5		SK PLASTIC BOTTLES # 517 335 7427 MATT PERSEL BL--273633 ID--19,786,429 PO--273633 ID--0034622475	2,124		PREPAID
5		Thanks for shipping ESTES EXPRESS LINES Call (800) 424-0234 for inquiries regarding this freight bill.	2,124		

M
I the above property in good condition except ted above.

Shipments taking more than 30 minutes to load/unload may be subject to additional charges-see back.

Residence/Res. ___ Construction Site ___ Sprzed Trailer
Company/PC ___ Inside Dely ___ Lift Gate
Sat. Stop
PC ___ WGT ___
Initial to Acknowledge Receipt of Service(s) / Fees May Apply.

Time 1154
Date 11/15/16

BEAR

MAIL REMITTANCES TO
PITT OHIO LTL
P O BOX 643271
PITTSBURGH, PA
15264-3271

(PITD) BOOK #091

U.S. DOT Hazmat Reg. No.
050815550009XZ

CUSTOMER COPY REV: 1

PITT OHIO
SUPPLY CHAIN • GROUND • LTL • TL
15 27th STREET • PITTSBURGH, PENNSYLVANIA 15222
www.pittohio.com

PRO. NUMBER: **5009373370**

1P	BOH 273615		1/12/2016

SHIP FROM
GCCARD
2727 LIPPINCOTT BLVD
FLINT, MI 48507
BTC GCCA8507
517-335-7427

SHIP TO
SCIENTIFIC SPECIALTIES
7201 STANDARD DR
HANOVER, MD 21076
BLT SCIE1076
410-712-4400

PIECES	COMMODITY DESCRIPTION	WEIGHT	CLASS	H.M.	COD AMOUNT	PREPAID	COLLECT	3RD PARTY
17	CTNS PLATIC BOTTLES ON (1) SKID TIME IN:_____ TIME OUT:_____ STRETCHWRAP INTACT? Y N N/A DRIVER DENIED ACCESS AT TIME OF DELIVERY? Y N	125	215					
17			215					

REMARKS

CASH	CHECK#	CHARGE PER	DELIVERY EXCEPTION CODE

BILL TO
SCIENTIFIC SPECIALTIES
7201 STANDARD DR
HANOVER, MD 21076
REV SCIE7201

LOADER	PIECES LOADED	DELIVERING DRIVER	DELIVERY DATE	NUMBER PIECES

CUSTOMER COPY

ADDITIONAL SERVICES. Fees may apply
- ☐ INSIDE DELIVERY
- ☐ LIFT-GATE
- ☐ RESIDENTIAL
- ☐ _____

PRIOR CARRIER	FROM	TO	CARRIER EXCEPTION CODE

Ready Date: 1/14/2016 8:45 AM | Service: EX

Waybill#: 409-8010085

SHIPPER

Name: CLOROX MWRDC ORD
Address: 2400 DRALLE ROAD
City/State/Zip: UNIVERSITY PARK, IL 60484, US

Contact: Danny Hanson
Phone: 708-248-8635
Reference 16422037

CONSIGNEE

Name: GCCARD DTW
Address: Genesee County Community Action Resource Dept
2727 Lippincott Boulevard
City/State/Zip: Flint, MI 48507, US

Contact:
Phone: 810 397 8829
Reference 17999987

Requested Delivery: by 1/14/2016 by 8:00 PM

BILL-TO PARTY

Bill-to Account#: 4136995
Name: HOME DEPOT
Address: P O BOX 105580
AP# 79618
City/State/Zip: ATLANTA, GA 30348-5580, US

For Charter Air, Time Definite, or Guaranteed Service, please call 1-855-433-9669 for availability.

Quote #:

Emergency Response #:

SPECIAL INSTRUCTIONS: UPC 602584 2618
Brita 4/2 PK chrome Filters

Pieces	Type	HAZ	Description of Freight	Act. Weight	Length	Width	Height	Class
7	PLT	☐	BRITA FILTERS	3,853	48	48	48	
		☐						
		☐						
		☐						
		☐						
		☐						
		☐						
		☐						
7			Total	3,853				

Estes Forwarding Worldwide LLC's liability is limited to $50 per shipment or 50 cents per pound (U S. Dollars), whichever is higher subject to a maximum liability of $25,000, unless a higher value is declared and applicable charges (for declaring a value on waybill) are paid prior to shipping (subject to the terms and conditions on reverse side, and the service conditions found in the Estes Forwarding Worldwide LLC service conditions policy at www.estesforwarding.com).

SHIPPER CERTIFICATION: Shipper certifies by its signature, consent to search all cargo, its agreement to all of the foregoing terms and conditions, and further certifies that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to applicable regulations of the DOT.

Shipper Signature: _____ Print Name: _____ Date: _____

Picked up by:
Driver Signature: Braden Hutchins Company: _____
Print Name: Braden Hutchins Date/Time: _____

Received by:
Consignee Signature: Scott Company: Home Depot
Print Name: Scott Drzewucki Date/Time In: 1/14/16 Date/Time Out: 4:05

Received by consignee in good order unless noted below:

☐ Good Order ☐ Short ☐ Over ☐ Damaged #S/W Skid Delivered Intact: _____ # Skids Delivered: _____

All rules as contained in Estes Forwarding Worldwide LLC Services Conditions Policy will aply. Terms and conditions stated on any Bill of Lading used to transfer goods for carriage, other than an Estes Air Waybill, will be null and void. Quotes are based on the information provided and are only an estimate. Final charges are based on actual shipment pieces, weight, dimensions and services performed as a requirement for delivery. Any charges in actual shipment details will affect the final charges. Estes Forwarding Worldwide LLC is a certified participant in compliance with the Transportation Security Administration regulations, Part 109, a federal security program.

Niagara Bottling, LLC
[redacted]

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie , WI 53158

SID#: 1575 FOB: ◇

Ship To:

HOME DEPOT Location: 56736:BURTON
4245 E COURT ST
BURTON , MI 48509
Customer Phone # -

CID#: 8689 2727 GIPP N COURT FOB: ◇
FLINT, MI

Bill of Lading Number: 2726187

Date and Time: 12-Jan-2016 16:31:43

Customer PO#: 17999890

Reference: 70215231

Delivery: [redacted]

$140 AM
audit

Freight Charge Terms: (Freight charges are prepaid unless marked otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: RD6563
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide number) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6HICHN	218349	5L DRNKNG WAT 4/CS HOME DEPOT CUSTOM PRODUCT NUSTEDRK	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on the shipment and communicated to Customer Service to Niagara.

CARRIER

CARRIER SIGNATURE/PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY
NMFC # | CLASS

Appt Time: 12-Jan-2016 21:00:00
In Time: 12-Jan-2016 15:16:06
Loading Complete: 12-Jan-2016 16:31:43
Out Time: 12-Jan-2016 16:31:30
Driver Name: MILOS
Driver Initial:

Seal#: 1422082...47

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

Niagara Bottling, LLC
[redacted]

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie , WI 53158

SID#: 1575 FOB: ◇

Ship To:

HOME DEPOT Location: 56736:BURTON
4245 E COURT ST
BURTON , MI 48509
Customer Phone # -

CID#: 8689 FOB: ◇

2727 LAPPIN COTT
FLINT, MI

Bill of Lading Number: 2750140

Date and Time: 12-Jan-2016 16:35:20

Customer PO#: 17999889

Reference: 70815949

Delivery:

Freight Charge Terms: *(Freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details:

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 1915
SCAC: (2-4 Carrier ID): CPU
Pro number:

Receiving Signature

POD INSTRUCTIONS: Check FAX TO: (Niagara provide phone#) Or Email to: (Niagara provide email addr's):

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6HICHN	218340	05L-DR NIAGARA ST AWARS -TRUGISTE RED CHRNBSTDRK 24	027541001235	45278.52LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, unders and damages/issues/refusals must be annotated on this document and communicated via EDI 214 within 24 hours of POD to Niagara regional office.

CARRIER

CARRIER SIGNATURE/PICKUP DATE:

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Appt. Time: 12-Jan-2016 16:00:00
In Time: 12-Jan-2016 15:20:42
Loading Complete: 12-Jan-2016 16:35:20
Out Time: 12-Jan-2016 16:35:01
Driver Name: ZORAN
Driver Initial:

Seal#: 1422137...31

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

675
SA

Niagara Burton, LLC
[redacted]

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie , WI 53158

SID#: 1575 FOB:◇

Ship To:

HOME DEPOT Location: 56736:BURTON
4245 E COURT ST
BURTON , MI 48509
Customer Phone:# -

CID#: 8689 FOB:◇

Bill of Lading Number: [redacted]

Date and Time: 12-Jan-2016 12:31:41

Customer PO#: 17999887

Reference: 70845237

Delivery: [redacted]

Freight Charge Terms: *(Freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 21195
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	213340	05L DRNIAGARA ST ARIA 6 SURFACE TE REDBROWNNUSTDP 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, unders and damage issues/refusals must be populated on this document and communicated via FAX confirmation or POD to Niagara provide above.

CARRIER

CARRIER SIGNATURE/PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If any portion of the shipment is to be delivered to the consignee without recourse, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC # | CLASS

Facility Check out
Appt Time: 12-Jan-2016 19:00:00
In Time: 12-Jan-2016 11:44:54
Loading Complete: 12-Jan-2016 12:31:41
Out Time: 12-Jan-2016 12:32:48
Driver Name: SASHA
Driver Initial:
Seal#: 14222[redacted]02...45

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

BLS STR

Niagara Bottling, LLC

[redacted]

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie , WI 53158

SID#: 1575 FOB:◇

Ship To:

HOME DEPOT Location: 56735:FLINT
4380 W CORUNNA RD
FLINT , MI 48532
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 279[illegible]

Date and Time: 12-Jan-2016 16:33:24

Customer PO#: 16999894

Reference: 70345289

Delivery: [illegible]

Freight Charge Terms: *(Freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details:

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: ~~533242~~ 533242
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H ICHN	218340	05L-DR-NIAGARA-ST ARWARS-6HREGISTE REDCHEPNES1-EOPK 24P	027541001235	45278.52-LBS	
38304	1596	19					45278.52 LBS.	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone #)

CARRIER

CARRIER SIGNATURE/PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If this is a third party or collect shipment, the consignor shall sign the following statement: The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Appt. Check out

Appt. Time: 12-Jan-2016 16:00:00
In Time: 12-Jan-2016 15:24:58
Loading Complete: 12-Jan-2016 16:33:24
Out Time: 12-Jan-2016 16:32:58
Driver Name: ZENONAS
Driver Initial:

Seal#: 142216D...40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

T 3 0

Niagara Bottling, LLC
[redacted]

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Kenosha
11031 88th Avenue

Pleasant Prairie , WI 53158

SID#: 1575 FOB: ◇

Ship To:

HOME DEPOT / Location: 56735:FLINT
4380 W CORUNNA RD
FLINT , MI 48532
Customer Phone # -

CID#: 8689 FOB: ◇

Bill of Lading Number: 270[redacted]

Date and Time: 12-Jan-2016 13:36:28

Customer PO#: 16999893

Reference: 70845257

Delivery: [redacted]

Freight Charge Terms: *(Freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: [redacted] 50103-02
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	218340	05L DR NIAGARA ST ARWARS 6/HREG15TE RE DBROWNNESTEDP K24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation or BOL to Niagara (provide number)

CARRIER

CARRIER SIGNATURE / PICKUP DATE
DBG EXPRESS 1-12-16

Property described above is received in good order, except as noted.
Print Name: [redacted]

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the Carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY
NMFC.# | CLASS

Facility Checkout
Appt Time: 12-Jan-2016 17:00:00
In Time: 12-Jan-2016 12:23:19
Loading Complete: 12-Jan-2016 13:36:28
Out Time: 12-Jan-2016 13:37:09
Driver Name: MIKE
Driver Initial:
Seal#: 1422030...47

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

10 CA Steve

Ready Date: 1/12/2016 8:15 AM | Service: EX | Waybill #: 409-8009383

SHIPPER	CONSIGNEE
Name: [redacted] MEM	Name: Genesee County Community Action Resources
Address: 7159 Polk Lane	Address: 2727 Lippincott Boulevard
City/State/Zip: OLIVE BRANCH, MS 38654, US	City/State/Zip: FLINT, MI 48507, US
Contact: Byron Coleman	Contact:
Phone: 901 214 1642	Phone: 810-397-8829
Reference 5680811	Reference 63999943

BILL-TO PARTY

Bill to Account #: 4136995
Name: HOME DEPOT
Address: P O BOX 105580
ATP#79618
City/State/Zip: ATLANTA, GA 30348-5580, US

Requested Delivery: by 1/13/2016 by 5:00 PM

For Charter Air, Time Definite, or Guaranteed Service, please call 1-855-433-9669 for availability.

QUOTE #:

Emergency Response #:

SPECIAL INSTRUCTIONS:

Pieces	Type	HAZ	Description of Freight	Act. Weight	Length	Width	Height	Class
11	PLT	☐	FILTERS	3,000	48	40	48	
		☐						
		☐						
		☐						
		☐						
		☐						
		☐						
11			Total	3,000				

Estes Forwarding Worldwide LLC's liability is limited to $50 per shipment or 50 cents per pound (U.S Dollars), whichever is higher subject to a maximum liability of $25,000, unless a higher value is declared and applicable charges (for declaring a value on waybill) are paid prior to shipping (subject to the terms and conditions on reverse side, and the service conditions found in the Estes Forwarding Worldwide LLC service conditions policy at www.estesforwarding.com).

SHIPPER CERTIFICATION: Shipper certifies by its signature, consent to search all cargo, its agreement to all of the foregoing terms and conditions, and further certifies that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to applicable regulations of the DOT.

Shipper Signature _____ Print Name: _____ Date: 1-12-16

Picked up by:
Driver Signature: _____ Company: _____
Print Name: _____ Date/Time: _____

Received by:
Consignee Signature: _____ Company: _____
Print Name: _____ Date/Time In: _____ Date/Time Out: _____

Received by consignee in good order unless noted below:
☐ Good Order ☐ Short ☐ Over ☐ Damaged #S/W Skid Delivered Intact: _____ # Skids Delivered: _____

All rules as contained in Estes Forwarding Worldwide LLC Services Conditions Policy will apply. Terms and conditions stated on any Bill of Lading used to transfer goods for carriage, other than an Estes Air Waybill, will be null and void. Quotes are based on the information provided and are only an estimate. Final charges are based on actual shipment pieces, weight, dimensions and services performed as a requirement for delivery. Any changes in actual shipment details will affect the final charges.
Estes Forwarding Worldwide LLC is a certified participant in compliance with the Transportation Security Administration regulations, Part 109, a federal security program

PACKING SLIP

PAGE: 1

PACK SLIP#:6619514

DATE:01/12/16

ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O#: 63999943
ORDER#: 6726207
PRO#: TRLW822SL 788012

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25 JAN 16
SHIP VIA: EFWW-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 90139193

11	CAS	56	EM9000BPAL2	1001695913	COSTCO PALLET WITH (56) EM9000BCPV1 UPC: 00723987190020 GR WT: 2079	616.00	1108.8
					TOTAL CARTONS: 11	616.00	1108.8

Ready Date:	Service:	Waybill#:
1/12/2016 8:45 AM	EX	[redacted]

SHIPPER	CONSIGNEE
Name: KAZ USA INC Address: 7159 Polk Lane City/State/Zip: OLIVE BRANCH, MS 38654, US Contact: Byron Coleman Phone: 901 214 1642 Reference 5680811	Name: Genesee County Community Action Resource Address: 2727 Lippincott Boulevard City/State/Zip: FLINT, MI 48507, US Contact: Phone: 810-397-8629 Reference 63999943

BILL-TO PARTY	
Bill to Account: 4136995 Name: HOME DEPOT Address: P O BOX 105580 AP# 79618 City/State/Zip: ATLANTA, GA 30348-5580, US	Requested Delivery: by 1/13/2016 by 5:00 PM For Charter Air, Time Definite, or Guaranteed Service, please call 1-855-433-9669 for availability. Emergency Response #:

SPECIAL INSTRUCTIONS:

Pieces	Type	HAZ	Description of Freight	Act. Weight	Length	Width	Height	Class
11	PLT	☐	FILTERS	3,000	48	40	48	
		☐						
		☐						
		☐						
		☐						
		☐						
		☐						
		☐						
11			Total	3,000				

Estes Forwarding Worldwide LLC's liability is limited to $50 per shipment or 50 cents per pound (U.S. Dollars), whichever is higher subject to a maximum liability of $25,000, unless a higher value is declared and applicable charges (for declaring a value on waybill) are paid prior to shipping (subject to the terms and conditions on reverse side, and the service conditions found in the Estes Forwarding Worldwide LLC service conditions policy at www.estesforwarding.com)

SHIPPER CERTIFICATION: Shipper certifies by its signature, consent to search all cargo, its agreement to all of the foregoing terms and conditions, and further certifies that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to applicable regulations of the DOT.

Shipper Signature: _____ Print Name: _____ Date: 1-12-16

Picked up by:

Driver Signature: _____ Company: _____

Print Name: _____ Date/Time: _____

Received by:

Consignee Signature: _____ Company: _____

Print Name: _____ Date/Time In: _____ Date/Time Out: _____

Received by consignee in good order unless noted below:

☐ Good Order ☐ Short ☐ Over ☐ Damaged #S/W Skid Delivered Intact: _____ # Skids Delivered: _____

All rules as contained in Estes Forwarding Worldwide LLC Services Conditions Policy will apply. Terms and conditions stated on any Bill of Lading used to transfer goods for carriage, other than an Estes Air Waybill, will be null and void. Quotes are based on the information provided and are only an estimate. Final charges are based on actual shipment pieces, weight, dimensions and services performed as a requirement for delivery. Any changes in actual shipment details will affect the final charges. Estes Forwarding Worldwide LLC is a certified participant in compliance with the Transportation Security Administration regulations, Part 109, a federal security program.

ORDER NUMBER

Donated Goods Warehouse

1255 Commerce Dr
Lugoff, SC 29078
Phone: (803) 572-8995 Fax:(803) 438-5088
Donatedgoodswarehouse@gmail.com

ORDER/SHIPPING FORM

Date & Time TO BE PICKED UP: Or-mark-for DELivery ~~1pm~~ Cargo CRST			
DATE: 1-12-16	AGENCY: MI Surplus property Contact: Carey		Delivery CONTACT
Delivery ADDRESS 2727 Lippincott		PHONE NUMBER	FAX NUMBER
CITY Flint		COUNTY	STATE MI ZIP 48501

REQUESTED		ITEMS NEEDED DESCRIPTION		SHIPPED	
QTY	UOM	Item #		QTY	UOM
26	Pallets		WATER		
				INITIALS	

PAGE 1 OF 1 AUTHORIZED SIGNATURE

Ardie Montgomery Ardie Montgomery

PACKING SLIP

PACK SLIP#:6619516
DATE:01/12/16
ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O.#: 63999943
ORDER#: 6726207
PRO#: TRL 4531 SL 783030

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25-JAN-16
SHIP VIA: CLLQ-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9043922

QTY	UOM	SEQ	ITEM	CUST ITEM	DESCRIPTION	WEIGHT	VOLUME
60	CAS	56	FM9000BPAL2	1001695913	COSTCO PALLET WITH (56) FM9000BCPV1 UPC: 00723987190020 GR WT: 11340	3360.00	6048
					TOTAL CARTONS: 60	3360.00	6048

Scott Drzewicki
1/13/16 5:37pm

Date:01/12/16 **BILL OF LADING - SHORT FORM - NOT NEGOTIABLE** Page: 1

SHIP FROM

Name: KMS - Kaz USA
Address: 7159 Polk Lane
City/St/Zip: Olive Branch, MS 38654 US
Tele: 915-225-8000

SHIP TO

Name: HOME DEPOT 2763
Address: 1222 WEST HILL RD
City/St/Zip: *FLINT, MI 48507 US*
CID#:

THIRD PARTY

Name:
Address:
City/St/Zip:

SPECIAL INSTRUCTIONS: 5680813
LOAD#: 70851861

Bill of Lading Number: 00468630079411157

(402) 00468630079411157

CARRIER NAME: COYOTE LOGISTICS
Trailer Number: 4531
Seal Number: 783030

SCAC: CLLQ
Pro number: TRL 4531 SL 783030

(9012K) TRL 4531 SL 783030

Freight Charge Terms: (freight charges are prepaid unless market otherwise)

Prepaid ____ Collect X 3rd Party ____

[X] (check box) Master Bill of Lading: with attached underlying Bill of Lading

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO Destination	PO Type	Dept	Must Arrive by Date
63999943	60	6048	Y	N	S2763D	0000011978	026	
			Y	N				
			Y	N				
			Y	N				
			Y	N				
			Y	N				
GRAND TOTAL	60	6048						

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGES QTY	PACKAGES TYPE	WEIGHT IN LBS	H.M.	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360)	LTL ONLY NMFC#	LTL ONLY CLASS
60	CTNS	60	CTNS	6048		FILTERS	69100	70
60	*SKIDS*	*60*	*SKIDS*	*2280*		SKIDS @ 38 LBS	150390	70
1		1				PACKING SLIP		
60		60		8328		GRAND TOTAL		

Where the rate is dependent on value, shipper are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding ____ per ____"

COD Amount $
Fee Terms: Collect: ☐ Prepaid: ☐
Customer Check Acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B)

RECEIVED, subject to individually determined rates of contracts that have been agreed upon in writing between the carrier and the shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to applicable state and federal regulations

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature.

SHIPPER SIGNATURE /DATE

This is to certify that the above named materials are property classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

KMS - Kaz USA 01/12/16

Trailer Loaded:
☐ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE /DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except on as noted.

1/12/16

*** EMERGENCY TELEPHONE NUMBER: 800-255-3924 OR 813-979-0626 CHEMTEL**
CHEMTEL CONTRACT# MIS0002655

PACKING SLIP

PACK SLIP#:6618490

DATE:01/12/16

ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O.#: 63999931
ORDER#: 6722466
PRO#: TL0789 SL781849

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25-JAN-16
SHIP VIA: GMRR-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9038749

3333	CAS	3	FM3706BV1	235463	PUR Chrome Vertical Faucet Mount & 1 Mineral Clear Filter W/ NE UPC: 00723987005249 GR WT: 12998.7	9999.00	11498.85
1666	CAS	6	RF99991V1	237797	ADV FAUCET FILTER 1CT WITH NEW LOGO UPC: 00723987005430 GR WT: 3831.8	9996.00	3498.6
2500	CAS	4	RF99993V1	144668	ADV FAUCET FILTER 3CT WITH NEW LOGO UPC: 00723987005454 GR WT: 11375	10000.00	10000
					TOTAL CARTONS: 7499	29995.00	24997.45

Scott Drzewicki
1/18/16 4:20pm

2280

RF99991V1

3V1

120 120 120 120 120 120 120 120 120 150 120 120 120 120 120 120 120 120

PACKING SLIP

PACK SLIP#: 6618489

DATE:01/12/16

ORG: KMS

SHIP FROM:
KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO:
HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO:
HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O.#: 63999931
ORDER#: 6722466
PRO#: TL0789 SL781849

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25-JAN-16
SHIP VIA: GMRR-TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9038751

833	CAS	3	FM9400BV1	136749	PUR Chrome Horizontal Faucet Mount & 1 Mineral Clear Filter W/ UPC: 00723987005270 GR WT: 3248.7	2499.00	2873.85
					TOTAL CARTONS: 833	2499.00	2873.85

cases 179

224
7
168
33
28x

[redacted]

Pickup Beg Date: 1/12/2016 Carrier: GMR TRANSPORTATION INC - TL Shipment ID: 70850395

Pickup End Date: 1/12/2016 SCAC: GMRR Loader#_____ Total Weight: 27,471

Trailer# 0189 Carrier Pro # 783004 Unloader#_____ Total Cube: 2,500

Shipper Details:

Stop	
1	KAZ INC - OLIVE BRANCH

Receiver Details:

Stop		
FINAL	Store #2763	1/15/2016

Stop	Shipment ID	PO	Supplier Name	Dest	Qty	Haz Mat	Weight	Cube	% of Truck	Cas e	Exp Pallets	Rec Pallets
FINAL	70850395	63899931	KAZ INC - OLIVE BRANCH	2763	615		27471	2500			6	

Sign & Date 1.12.16

Date:01/12/16 **BILL OF LADING - SHORT FORM - NOT NEGOTIABLE** Page: 1

SHIP FROM

Name: KMS - Kaz USA
Address: 7159 Polk Lane
City/St/Zip: Olive Branch, MS 38654 US
Tele. 915-225-8000

SHIP TO

Name: HOME DEPOT 2763
Address: 1222 WEST HILL RD
City/St/Zip. FLINT, MI 48507 US
CID#:

THIRD PARTY

Name:
Address:
City/St/Zip:

SPECIAL INSTRUCTIONS: 5677949
LOAD#: 70850395

Bill of Lading Number: 0046863007939927

(402) 00468630079939927

CARRIER NAME: GMR Transportation, Inc.
Trailer Number: 0789
Seal Number: 781849

SCAC: GMRR
Pro number: TL0789 SL781849

(9012K) TL0789 SL781849

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)

Prepaid ____ Collect X 3rd Party ____

[X] (check box) Master Bill of Lading. with attached underlying *Bill of Lading*

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO Destination	PO Type	Dept	Must Arrive by Date
63999931	7499	24997.45	Y	N	S2763D	3000011978	026	
63999931	833	2873.85	Y	N	S2763D	3000011978	026	
			Y	N				
			Y	N				
			Y	N				
			Y	N				
GRAND TOTAL	8332	27871.3						

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGES QTY	PACKAGES TYPE	WEIGHT IN LBS	H.M.	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360)	LTL ONLY NMFC#	LTL ONLY CLASS
8332	CTNS	8332	CTNS	27871.3		FILTERS	69100	70
58	SKIDS	58	SKIDS	2204		SKIDS @ 38 LBS	150390	70
1		1				PACKING SLIP		
8332		8332		30075.3		GRAND TOTAL		

Where the rate is dependent on value, shipper are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____

COD Amount $

Fee Terms: Collect: ☐ Prepaid: ☐
Customer Check Acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B)

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and the shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to applicable state and federal regulations

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature.

SHIPPER SIGNATURE /DATE

This is to certify that the above named materials are property classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

KMS - Kaz USA 01/12/16

Trailer Loaded:
☐ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE /DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

SC 1-12-16

*** EMERGENCY TELEPHONE NUMBER: 800-255-3924 OR 813-979-0626 CHEMTEL**
CHEMTEL CONTRACT# MIS0002655

PACKING SLIP

PACK SLIP#: 6619517

DATE: 01/12/16

ORG: KMS

SHIP FROM: KMS - Kaz USA
7159 Polk Lane
Olive Branch, MS 38654
United States

SHIP TO: HOME DEPOT 2763
1222 WEST HILL RD
FLINT, MI 48507
United States

SOLD TO: HOME DEPOT
HOME DEPOT
PO BOX 105728
ATLANTA, GA 30348-5728
United States

CUSTOMER: 204220
STORE #: S2763D
DEPT#: 026
P.O.#: 63999943
ORDER#: 6726207
PRO#: TRL 2987 SL 783002

START SHIP: 01/15/16
PRINT DATE: 01/12/16
CANCEL DATE: 25-JAN-16
SHIP VIA: CLLQ TL-Ground
FREIGHT TERMS: Collect
DELIVERY #: 9043920

60	CAS	56	FM9000BPAL2	1001695913	COSTCO PALLET WITH (56) FM9000BGPV1 UPC: 00723987190020 GR WT: 11340	3360.00	6048
					TOTAL CARTONS. 60	3360.00	6048

Scott Drzewicki
1/12/16
3:08
Sent

Date:01/12/16 **BILL OF LADING - SHORT FORM - NOT NEGOTIABLE** Page: 1

SHIP FROM

Name: KMS - Kaz USA
Address: 7159 Polk Lane
City/St/Zip: Olive Branch, MS 38654 US
Tele: 915-225-8000

Bill of Lading Number: [illegible]079411171

(402) 0348863007941 1171

SHIP TO

Name: HOME DEPOT 2763
Address: 1222 WEST HILL RD
City/St/Zip: FLINT, MI 48507 US
CID#:

CARRIER NAME: COYOTE LOGISTICS
Trailer Number: 2987
Seal Number: 783002

SCAC: CLLQ
Pro number: TRL 2987 SL 783002

(9012K) TRL 2987 SL 783002

THIRD PARTY

Name:
Address:
City/St/Zip:

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)

Prepaid ____ Collect X 3rd Party ____

SPECIAL INSTRUCTIONS: 5680814
LOAD#: 70851863

[X] (check box) Master Bill of Lading. with attached underlying Bill of Lading

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP (CIRCLE ONE)		ADDITIONAL SHIPPER INFO Destination	PO Type	Dept	Must Arrive by Date
63999943	60	6048	Y	N	S2763D	0000011978	026	
			Y	N				
			Y	N				
			Y	N				
			Y	N				
			Y	N				
GRAND TOTAL	60	6048						

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGES QTY	PACKAGES TYPE	WEIGHT IN LBS	H.M.	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360)	LTL ONLY NMFC#	LTL ONLY CLASS
60	CTNS	60	CTNS	6048		FILTERS	69100	70
60	SKIDS	60	SKIDS	2280		SKIDS @ 38 LBS	150390	70
1		1				PACKING SLIP		
60		60		8328		GRAND TOTAL		

Where the rate is dependent on value, shipper are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding

_____ per _____

COD Amount $
Fee Terms: Collect: ☐ Prepaid: ☐
Customer Check Acceptable: ☐

NOTE Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B)

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and the shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to applicable state and federal regulations

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature.

SHIPPER SIGNATURE /DATE

This is to certify that the above named materials are properly classified, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

KMS - Kaz USA 01/12/16

Trailer Loaded:
☐ By Shipper
☐ By Driver

Freight Counted:
☐ By Shipper
☐ By Driver/pallets said to contain
☐ By Driver/Pieces

CARRIER SIGNATURE /DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

EMS KMS 01-12-16

*** EMERGENCY TELEPHONE NUMBER: 800-255-3924 OR 813-979-0626 CHEMTEL**
CHEMTEL CONTRACT# MIS0002655

Packing list number:
94980

PACKING LIST

Date shipped: 1/11/2016

DTMB
Technology, Management & Budget

Ship to:
DTMB
MAIL SERVICES - FREIGHT WILL DELIVER
FLINT MI
UNITED STATES
Attention: JEANETTE DOLL
719-8763

Shipped from:
DTMB Printing Services
State of Michigan
Printing Services
Lansing, MI 48913

517-322-1889

Via: DMB Freight

Shipping terms: Prepaid

Delivery instructions: *Deliver by 1/11/2016*

Due Date **01/11/2016**

Quantity	Cartons	Skids	Description	Our reference
20,000	8	0	**FLINT WATER SAMPLING FORM** Weight: 1 Qty/Carton: 0 PO: 419471 Agency 071 Year 2016 Index 45400 AOBJ 6124	**Job: 110727**

Total shipment:

Count	Cartons	Skids	Weight
20,000	8	0	1

Shipped by: AC

Received by: _____

Received on: ____/____/____

The following images are the best images available considering the poor quality of the original documents.

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The following images are the best images available considering the poor quality of the original documents.

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Kenosha
8th Avenue
Prairie, WI 53158
575

FOB: ◇

Bell Warehouse
4615 Clio Road
Flint MI

DEPOT - Location: 56735 FLINT
ORUNNARD
Mi, 48532
Phone #:
689

FOB: ◇

Bill of Lading Number: 2797[illegible]

Date and Time: 13-Jan-2016 15:26:46

Customer PO#: 16999913

Reference: 70847078

Delivery: 22283554

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

CUSTOMER PICKUP

Number: 0190

Carrier ID: CPU

Receiving Stamp

INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) OR Email to: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Cases Shipped	# Pallets	Product	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Information
1596	19	NSW05D24DRGHS IPB	42883440			45278.52 LBS	
1596						45278.52 LBS	

and damage issues/refusal must be noted on this document

CARRIER

SIGNATURE / PICKUP DATE

above is received in good order, except as noted.

to individually determined rates or contracts that have
writing between the carrier and the shipper, established by
classifications and rules that apply to all applicable
ailable to the shipper on request.

CODA

receipt of packages and required p
cy response guidebook or equival

Bill of Lading Number: 2797584

Date and Time: 13-Jan-2016 12:21:02

Customer PO#: 16999914

Reference: 70847080

Delivery: 22283555

Freight Charge Terms: (freight charges are prepaid unless otherwise)

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer

Receiving Stamp

Kenosha

Prairie, WI 53158

FOB: ◇

DEPOT Location: 56735 FLINT

CORUNNA RD

MI 48532

Phone #

FOB: ◇

8689

Details:

NAME: CUSTOMER PICKUP

Container Number: 537

to 4 Carrier ID): CPU

Or Email to: (Niagara provide email address)

RUCTIONS: Carrier FAX TO: (Niagara provide phone #)

CUSTOMER ORDER INFORMATION

# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weigl
1596	19	NSW05L24DR6HC IPBN	218340	05L DR NIAGARA ST ARWARS 6HIREGISTE REDBROWNNESTEDP K 24P	02354100123 5	45278.5
1596	19					452

and damage issues/refusals must be populated on this document and communicated via FAX/confirmation of POD to (Niagara provi

CARRIER

R SIGNATURE / PICKUP DATE

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature: Date:

described above is received in good order, except as noted.

ame

D subject to individually determined rates or contracts that have d upon in writing between the carrier and shipper, if applicable, to the rates, classifications and rules that have been established by and are available to the shipper, on request, and to all applicable ederal regulations.

COD Amount: $

LTL ONLY

NMFC #

CLASS

new cargo, receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the Emergency Response Guidebook or equivalent documentation in the vehicle.

Bottling, LLC

WATER

GHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Bill of Lading Number: 279825

Date and Time: 13-Jan-2016 14:52:31

Customer PO#: 16999908

Reference: 70847068

Delivery: 22286549

WI 53158

FOB:

Location: 56735:FLINT

NNA RD

FOB:

CUSTOMER PICKUP

2105

CPU

Pallets	Product	Customer Item Number	
19	NSW05124DR6H IPBN	248340	2051 DR NT ARWARS RED BRO JK-24
19			

CARRIER

PICKUP DATE

REPRINT

BILL OF LADING

Date 1/13/2016 Page 1 of 1

SHIP FROM

Name: THE CLOROX SALES COMPANY
Address: C/O EXEL INC
2400 Oralee Rd
City/Sate/Zip: University Park IL 60484
SID: 16422038 FOB: [X]

SHIP TO

Name: HOME DEPOT 2717 BURTON MI Location #:
Address: 4245 E COURT STREET
City/Sate/Zip: BURTON MI 48509
CID#: FOB: [ ]

THIRD PARTY FREIGHT CHARGES BILL TO:

Name:
Address:
City/Sate/Zip:

Bill of Lading Number: 00446000164220380

CARRIER NAME: CUSTOMER PICKUP (COLLECT)
Trailer number: 3012
Seal number(s): 0415455

SCAC: CPUP
Pro number:

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)
Prepaid ____ Collect X 3rd Party ____

(check box) Master Bill of Lading: with attached underlying Bills of Lading

Special Instructions:

Stop 01 Appointment 01/13/2016;
CFA 810-715-1700/COPY OF PICKLIST
TO ACCOMPANY SHIPMENT

Driver must report any/over
damaged or refused product
time
of delivery by calling 800-42

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	# PKGS	WEIGHT	PALLET/SLIP	ADDITIONAL SHIPPER INFO
17999987	6315	23272 LB	Y	
GRAND TOTAL				

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION	LTL O NMFC #
						Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC 360	
58	CHEP	6315	CA	23259 LB		Plastic Articles, NOI	155 UB5
				3770		Pallets (Freight No Charge)	900000
58		6315		27029 LB		GRAND TOTAL	

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:
"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____"

COD Amount: $
Fee Terms: Collect: X Prepaid:
Customer check acceptable: [ ]

NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14705(c)(1)(A) and (B)

Received, subject to the transportation Contract or rate agreement in effect between Shipper and Contract Carrier (the word Contract Carrier being understood through this bill of lading as meaning the motor carrier, forwarder, broker, another intermediary, that has obligated itself to transport the freight from origin to destination) on the date of issue of this bill of lading, the property described below in apparent good order and condition, except as noted. This bill is a receipt for goods (i.e. not of itself a contract of carriage). It is mutually agreed between Shipper and Contract Carrier as well as any person or company otherwise authorized to be in possession of the property during transportation that the services to be performed will be subject to all of the terms and conditions contained in the Transportation Contract or rate agreement, and no other document. The Contract Carrier agrees to this for itself and its subcontractors, agents and assigns. The weights are certified by the Shipper to be true and accurate.

The carrier shall not make delivery of this shipment without payment of all charges.

Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the U.S. DOT.

Trailer Loaded: X By Shipper / By Driver
Freight Counted: X By Shipper / By Driver/pallets said to contain / By Driver/Pieces

CARRIER SIGNATURE / PICKUP

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order,

X

CARRIER SIGNATURE / PICKU

Bill of Lading Number: 2797584

Date and Time: 13-Jan-2016 12:21:02

Customer PO#: 16999914

Reference: 70847080

Delivery: 22283555

FOB: ◇

Freight Charge Terms: *Freight charges are prepaid unless otherwise*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer ◇

Receiving Stamp

CUSTOMER PICKUP

CUSTOMER ORDER INFORMATION

# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weigh
1596	19	NSW05L24DR6H IBBN	218340	05L DR NIAGARA ST ARWARS 6HIREGISTE REDBROWNNESTEDE K24P	02754100122	45278 5
1596	19					452

CARRIER

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature: Date:

LTL ONLY

COD Amount: $

NMFC #

CLASS

SIGNATURE / PICKUP DATE

...above is received in good order, except as noted.

...subject to individually determined rates or contracts that have ...d upon in writing between the carrier and shipper, if applicable, ... to the rates, classifications and rules that have been established by ... and are available to the shipper on request, and to all applicable ...ederal regulations.

...knowledge receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has ... emergency response guidebook or equivalent documentation in the vehicle.

Pallet Manifest

Number of Pallets: 8 Pallet: 4 of 8

UCC Label

00100446000186731793

Location: LTL109 Master: 00100446000186731793

SHIP TO

HOME DEPOT 2717 BURTON MI
4245 E. COURT STREET

BURTON MI 48509

Bill of Lading: 00446000164220373
Carrier: CPUP
CUSTOMER PICKUP (COLLECT)

Dept:

PO # 17999987

SO # 87938434

SKU #	Pallet Quantity
6025835214PAK6	108 CA

Total Cases: 108

4 x 528 Brita filters

528
528
440
16
1512

528
528
84

Brita Filtration System

108 x4
108
108
3
1140

432
432
432
432
1728
12

27
4
108

22
6
132

Pallet Manifest

Number of Pallets: 8 Pallet: 2 of 8

UCC Label

00100446000186731755

Location: LTL109 Master: 00100446000186731755

SHIP TO

HOME DEPOT 2717 BURTON MI
4245 E. COURT STREET

BURTON MI 48509

Bill of Lading: **00446000164220373**
Carrier: CPUP
CUSTOMER PICKUP (COLLECT)

Dept:

PO #

17999987

SO #

87938434

SKU #

6025835214PAK6

Pallet Quantity

108 CA

Total Cases: 108

Pallet Manifest

Number of Pallets: 8 Pallet 3 of 8

UCC Label

00100446000186731786

Location: LTL109 Master: 00100446000186731786

SHIP TO

HOME DEPOT 2717 BURTON MI
4245 E. COURT STREET

BURTON MI 48509

Bill of Lading: **00446000164220373**
Carrier: CPUP
CUSTOMER PICKUP (COLLECT)

Dept:

PO #

17999987

SO #

87938434

SKU #	Pallet Quantity
6025835214PAK6	108 CA

Total Cases: 108

ORDER NUMBER

Give to Shawn Red Cross

Donated Goods Warehouse

1255 Commerce Dr
Lugoff, SC 29078
Phone: (803) 572-8995 Fax:(803) 438-5088
Donatedgoodswarehouse@gmail.com

ORDER/SHIPPING FORM

Date & Time TO BE PICKED UP: Or mark for **DEL**ivery CRST Cargo			
DATE: 1-12-16	**AGENCY:** MI Surplus property **Contact:** Cindy		**Delivery CONTACT**
Delivery ADDRESS 2727 Lippincott		**PHONE NUMBER**	**FAX NUMBER**
CITY Flint		**COUNTY**	**STATE** MI **ZIP** 48501

REQUESTED		ITEMS NEEDED DESCRIPTION		SHIPPED	
QTY	**UOM**	**Item #**		**QTY**	**UOM**
26	Pallets		WATER		
				INITIALS	

PAGE 1 OF 1 **AUTHORIZED SIGNATURE** Ardie Montgomery

Ardie Montgomery

Packing list number:

94980

PACKING LIST

Date shipped: 1/11/2016

Ship to:

DTMB
MAIL SERVICES - FREIGHT WILL DELIVER
FLINT MI
UNITED STATES
Attention: JEANETTE DOLL

719-8763

Shipped from:

DTMB Printing Services
State of Michigan
Printing Services
Lansing, MI 48913

517-322-1889

Via: DMB Freight

Shipping terms: Prepaid

Delivery instructions: Deliver by 1/11/2016

Due Date **01/11/2016**

Quantity	Cartons	Skids	Description	Our reference
20,000	8	0	**FLINT WATER SAMPLING FORM** Weight: 1 Qty/Carton: 0 PO: 419471 Agency 071 Year 2016 Index 45400 AOBJ 6124	**Job: 110727**

Total shipment:

Count	Cartons	Skids	Weight
20,000	8	0	1

Shipped by: AC

Received by: _____

Received on: ____/____/____

REPRINT

Date: 1/11/2016

BILL OF LADING

SHIP FROM

Name: THE CLOROX SALES COMPANY
Address: c/o EXEL, INC.
2400 Dralle Rd
City/Sate/Zip: University Park IL 60484
SID#: 16415962 FOB: ☒

SHIP TO

Name: HOME DEPOT 2717 BURTON MI Location #: _____
Address: 4245 E. COURT STREET
City/Sate/Zip: BURTON MI 48509
CID#: FOB: ☐

THIRD PARTY FREIGHT CHARGES BILL TO:

Name:
Address:
City/Sate/Zip:

Bill of Lading Number: 00446000164159628

CARRIER NAME: CUSTOMER PICKUP (COLLECT)
Trailer number 5308
Seal number(s): 0415379

SCAC: CPUP
Pro number:

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*
Prepaid _____ Collect __X__ 3rd Party _____

(check box) *Master Bill of Lading:* with attached underlying Bills of Lading

Special Instructions:

*Stop 01: Appointment:*01/11/2016,
CFA 810-715-1700/COPY OF PICKLIST
TO ACCOMPANY SHIPMENT

Driver must report any over, short, damaged or refused product at the time of delivery, by calling 800-422-9911

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	#PKGS	WEIGHT	PALLET/SLIP	ADDITIONAL SHIPPER INFO
17999814	2900	11548 LB	Y	
GRAND TOTAL				

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT	H.M. (X)	COMMODITY DESCRIPTION	LTL ONLY NMFC #	LTL ONLY CLASS
						Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360		
19	WG	2900	CA	11540 LB		Plastic Articles, NOI 157320	SUB5	125
5	CHEP			1370		Pallets (Freight, No Charge)	000000	55
24		2900		12910 LB		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:
The agreed or declared value of the property is specifically stated by the shipper to be not exceeding
_____ per _____.

COD Amount: $ _____
Fee Terms: Collect: X Prepaid:
Customer check acceptable: ☐

NOTE *Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).*

Received, Subject to the transportation Contract or rate agreement in effect between Shipper and Contract Carrier (the word Contract Carrier being understood through this bill of lading as meaning the motor carrier, forwarder, broker or other intermediary that has obligated itself to transport the freight from origin to destination), on the date of issue of this bill of lading, the property described below in apparent good order and condition, except as noted. This bill is a receipt for goods; it is not of itself a contract of carriage. It is mutually agreed between Shipper and Contract Carrier as well as any person or company otherwise authorized to be in possession of the property during transportation that the services to be performed will be subject to all of the terms and conditions contained in the Transportation Contract or rate agreement, and no other document. The Contract Carrier agrees to this for itself and its subcontractors, agents and assigns. The weights are certified by the Shipper to be true and accurate.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

Shipper Signature

SHIPPER SIGNATURE / DATE

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the U.S. DOT

Trailer Loaded:
X By Shipper
By Driver

Freight Counted:
X By Shipper
By Driver/pallets said to contain
By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Property described above is received in good order, except as noted.

X _____
CARRIER SIGNATURE / PICKUP DATE

Pallet Manifest

Number of Pallets: 24 Pallet: 9 of 24

UCC Label

00100446000188835086

Location: STG056 Master: 00100446000188835086

SHIP TO

HOME DEPOT 2717 BURTON MI
4245 E. COURT STREET

BURTON MI 48509

Bill of Lading: **00446000164159628**
Carrier: CPUP
CUSTOMER PICKUP (COLLECT)

Dept: 026

PO # 17999814

SO # 87934727

SKU #	Pallet Quantity
6025842400PAK4	132 CA

Total Cases: 132

17 pallets
Faucet Filters

126 per pallet

Pallet Manifest

Number of Pallets: 24 Pallet: 4 of 24

UCC Label

00100446000188834904

Location: STG056 Master: 00100446000188834904

SHIP TO

HOME DEPOT 2717 BURTON MI
4245 E. COURT STREET

BURTON MI 48509

Bill of Lading: **00446000164159628**
Carrier: CPUP
CUSTOMER PICKUP (COLLECT)

Dept: 026

PO #

17999814

SO #

87934727

SKU #

6025842401PAK4

Pallet Quantity

126 CA

Total Cases: 126

Pallet Manifest

Number of Pallets: 24 Pallet: 20 of 24

UCC Label

00100446000191215738

Location: STG056 Master: 00100446000191215738

SHIP TO

HOME DEPOT 2717 BURTON MI
4245 E. COURT STREET

BURTON MI 48509

Bill of Lading: **00446000164159628**
Carrier: CPUP
CUSTOMER PICKUP (COLLECT)

Dept: 026

PO # 17999814

SO # 87934727

SKU #	Pallet Quantity
6025842400PAK4	132 CA

Total Cases: 132

City of Flint Water Filter Distribution Program Application

41 cases Brita Filters
6/1 of 126 cases Brita Replacement cartridges

I certify that I have picked up _____ (number) replacement cartridges on behalf of GCCARD (agency/organization) for distribution to the residents at the homes where the filters were installed.

Saginaw

Replacement Cartridge ID # : _____ thru _____.

_____

Agency/Organization Signature Date

[signature] 1-12-16

GCCARD Representative Date

Pallet Manifest

Number of Pallets: 24 Pallet: 5 of 24

UCC Label

00100446000188834935

Location: STG056 Master: 00100446000188834935

SHIP TO

HOME DEPOT 2717 BURTON MI
4245 E. COURT STREET

BURTON MI 48509

Bill of Lading: **00446000164159628**
Carrier: CPUP
CUSTOMER PICKUP (COLLECT)

Dept: 026

PO # 17999814

SO # 87934727

SKU #	Pallet Quantity
6025842401PAK4	126 CA

Total Cases: 126

152418 – 216 Total

108/Pallet

126 per Pallet 158405

132 per Pallet 158680 4pk

Date: 01/21/2016

VICS WEB BILL OF LADING

SHIP FROM

Name: TARGET DISTRIBUTION CENTER
Address: 12905 E L AVE
City/State/Zip: GALESBURG MI 49053
SID# :
FOB: ☐

Bill of Lading Number: 01212016CDR

SHIP TO

Name: SHAWN FITGERALD Location #:
Address: 4315 N CLIO RD
City/State/Zip: FLINT MI 48504
CID# :
FOB: ☐

CARRIER NAME: SCNN19288
Trailer number: 19288
Seal number(s): 009361853 4 TGT
SCAC:
Pro number: **DRIVER ASSIG**

Note: Barcode is 3of9 format not UCC128, A.I. and SCAC are not encoded.

THIRD PARTY FREIGHT CHARGES BILL TO:

Name:
Address:
City/State/Zip:

SPECIAL INSTRUCTIONS:
SEAL # 009361853 4 TGT

Freight Charge Terms: (freight charges are prepaid unless marked otherwise)
Prepaid X Collect ____ 3rd Party ____

☐ (check box) Master Bill of Lading: with attached underlying Bills of Lading

CUSTOMER ORDER INFORMATION

CUSTOMER ORDER NUMBER	# PKGS	WEIGHT (lbs)	PALLET/SLIP (Circle one)		ADDITIONAL SHIPPER INFO
RN=COMPANY CODE 1114			Y	N	
RN=COST CTR 92042000			Y	N	
RN=ORDER 9323469			Y	N	
RN=PROFIT CTR H200			Y	N	
			Y	N	
			Y	N	
GRAND TOTAL					

CARRIER INFORMATION

HANDLING UNIT QTY	HANDLING UNIT TYPE	PACKAGE QTY	PACKAGE TYPE	WEIGHT (lbs)	HM (X)	COMMODITY DESCRIPTION (Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360)	LTL ONLY NMFC #	LTL ONLY CLASS
19	PLT	1482	CTN	40280		BOTTLE WATER 16.90Z D203 24PK PIPO		
19		1482		40280		GRAND TOTAL		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows:
"The agreed or declared value of the property is specifically stated by the shipper to be not exceeding
_____ per _____."

COD Amount: $ _____
Fee Terms: Collect: ☐ Prepaid: ☑
Customer check acceptable: ☐

NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. § 14706(c)(1)(A) and (B).

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request. The shipper hereby certifies that he/she is familiar with all the terms and conditions of the NMFC Uniform Straight Bill of Lading, including those on the back thereof, and the said terms and conditions are hereby agreed to by the shipper and accepted for him/herself and his/her assigns.

The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ Shipper Signature

SHIPPER SIGNATURE / DATE
This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Chris J Shook 1/21/16
(Signature) (Date)

Trailer Loaded: ☑ By Shipper ☐ By Driver
Freight Counted: ☐ By Shipper ☐ By Driver/pallets said to contain ☐ By Driver/Pieces

CARRIER SIGNATURE / PICKUP DATE
Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.
1-21-16
(Signature) (Date)

1, heigh
19 Pallets In 78/cs total per pallet
R. Arvel 1/21/16

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012671

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-025
Tractor #: 001
Tractor GPS: 0-321829
Seal #: 0953726

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B. Angel	TITLE mng	DATE 1/20/16

In 20 pallets

4 X 13 X 15

Modified by:PBAGWELL

Printed: 1/20/16 21:33

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012676

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-050
Tractor #: 002
Tractor GPS: 0-323985
Seal #: 4435332

Notes: EXP. JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE B. Abel	TITLE Mng	DATE 1/21/16
RECEIVED	SIGNATURE	TITLE	DATE

In 20 pallets
4x13x15

Modified by: PBAGWELL

Printed: 1/20/16 21:35

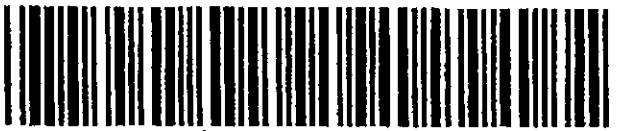
PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number



A0012686

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-019
Tractor #: RS4
Tractor GPS: 0-324822
Seal #: 0953715

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B. Shel	TITLE Mng	DATE 1/21/16

In 20 pallets
4X13X15

Modified by:PBAGWELL

Printed: 1/21/16 12:45

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012685

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-027
Tractor #: 106
Tractor GPS: 0-912659
Seal #: 4435337

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

4X13X15 = 780 bottles

20 In 1/21/16
3 shel

Modified by:PBAGWELL

Printed: 1/21/16 12:56

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012679

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-009
Tractor #: MA969
Tractor GPS: 0-901778
Seal #: 4435334

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B Shel	TITLE Mgr	DATE 1/21/16

20 pallets in 1/21/16
4 high B/CS

Modified by:PBAGWELL

Printed: 1/21/16 13:40

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: *50008031*

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012675

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-003
Tractor #: 633
Tractor GPS: 0-908251
Seal #: 4435312

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE Mark Barnett	TITLE Driver	DATE 1.21.16
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B. Abel	TITLE	DATE 1/21/16

20 In
4 high

Modified by: PBAGWELL

Printed: 1/21/16 14:04

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012674

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-017
Tractor #: 102
Tractor GPS: 0-907682
Seal #: 4435336

Notes: Exp. Jun 2016.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B. Unger	TITLE	DATE 1/21/16

20 pallets in
4 high

Modified by:JLESPERA

Printed: 1/21/16 16:31

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012677

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-052
Tractor #: 802
Tractor GPS: 0-313436
Seal #: 4435383

Notes: EXP. JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE B. Unger	TITLE Mng	DATE 1/21/16

20 pallets In
4 high

Modified by: PBAGWELL

Printed: 1/21/16 16:35

PBC

PEPSI BEVERAGES COMPANY
404 MASON ROAD
HOWELL, MI 48843
Contact #: (517) 548-2777

Sales Rep:	Anthony_cr Young
Route #:	233
NRID/CID:	3600868/0

INVOICE

 # 84294353
01/20/2016 11:06 AM

PBC DONATED PRODUCT-HOWELL
755 McPherson Park Dr
Howell, MI 48843

Vendor #:	
Store #:	
Customer #:	7132553
TAX RATE:	0.0600
PO #:	
ACCOM CODE #:	

SALES SUMMARY

	Qty	Amount
Sales		
Cases	1000	0.00
Total Units	1000	
Credits		
Full Cases	0	0.00
Single Units	0	0.00
Total Units	0	
Container Deposits		0.00
Sales Tax		0.00
State/Local Charges		0.00
Amount Due		**$0.00**

TERMS: Check

RECEIVED BY:
Fouts

ITEM DETAIL

SALES

Description UPC / Whsl	Cases	Units	Net	Amount
16.9OZ PLPK24/1				
AQUA WTR 0-12000-50404-4				
20.00	1000	1000	0.00	0.00
SUBTOTAL	1000	1000		0.00

Amount Due for this Invoice: *$0.00*

ENVIRONMENTAL EXPRESS, INC.

2345-A Charleston Regional Parkway
Charleston, SC 29492
843-881-6560

Packing Slip

Invoice No.	1000407496
Customer No.	MDOEQMI

Bill To

MICHIGAN DEQ
PO BOX 30270
LANSING, MI 48909

Telephone: *517-335-9800*

Ship To

MDEQ-STATE OF MI
4315 NORTH CLIO RD.
FLINT, MI 48504

Contact: DEQ
Telephone: *517-335-8184*

Invoice Date	Order Date	SO Number	Ordered By	Customer PO Number	Payment Method
01/19/16	01/14/16	10375466	CAROL	CAROL 1/14	VISA

Warehouse	Ship Via	F.O.B.	Salesperson	Resale Number
MAIN	UPS US 10:30am NEXT	FOB DESTINATION	Lisa Riley	

Order Quantity	Back Order Quantity	Current Shipment	Item Number/Description	
100.00	*0.00*	*100.00*	BPC1172	*HDPE, 63mm Nat WM, 32oz, 1L, 72/C*

FN. 100 TEST UNITS EMBLED
UPS
WED P.1-20-16

Print Date:	01/19/16
Print Time:	11:48:04 AM
Page No:	1

Printed By: Matt Wiant

Continued on Next Page

Gordon FOOD SERVICE

Gordon Food Service Inc
Shipped From Clay Distribution Ctr
Wyoming, MI 49548
Corporate Phone # 1-888--968-7500
www.gfs.com

Invoice	167765745
Purchase Order	cox-1
Invoice Date	01/19/2016

Route	Stop	Customer	Representative	Terms
1093	099	413350018 CONCESSIONS BY COX	2007: Nicole Patton 1(877)771-0116 638: Tim Wiseman 1(800)905-1751	7 Days EFT

Ship To **CONCESSIONS BY COX**
OHIO STATE FAIR
COLUMBUS OH 43123

Bill To **CONCESSIONS BY COX OF OHIO, INC.**
717 E 17TH AVE
COLUMBUS OH 43211

Item Code	Spec	Qty Ship	Unit	Item Description	Cat	Invent. Value	Unit Price	Tax	Extended Price
408430		576	CASE	35-16.9Z SPRG WATER ABSOP 605693/603886	BV	0.23	7.95		4,579.20
686860		294	CASE	4-1GAL WATER SPRNG GFS 603507	BV	1.19	4.77		1,402.38
Totals		870		Total Grocery Pieces					

Page sub-total: *5,981.58*

23½ PALL.

Group Summary

Cases	Group	Amount	Tax	Total
870	Beverage - BV	5,981.58	0.00	5,981.58

Customer's signature evidences receipt of all items listed and its promise to pay the amount due to GFS. Customer agrees that if a check, draft or any other order of payment (each, a "Transaction") issued for payment of this invoice is dishonored, GFS may re-present the Transaction and issue a draft against the account upon which the Transaction is drawn for a fee up to the maximum permitted by law. All unpaid invoices are subject to a time price differential of 1 1/2% per month on the unpaid balance after the due date. ~ The perishable agricultural commodities shown on this invoice are sold subject to the statutory trust authorized by section 5(c) of the Perishable Agricultural Commodities Act, 1930 (7 U.S.C. 499e(c)). The seller of these commodities retains a trust claim over these commodities, all inventories of food or other products derived from these commodities and any receivable or proceeds from the sale of these commodities until full payment is received. ~ Marine Stewardship Council : MSC-C-53810

SubTotal	$5,981.58
Fuel Surcharge	$0.00
Invoice Total	$5,981.58

Received By _____ Print Name _____

IN - 1-20 He
WED

FOLD AND TEAR ALONG PERFORATION THEN RETURN BOTTOM PORTION

Thank you for your order.
Please enclose this stub with payment.

FOLD AND TEAR ALONG PERFORATION THEN RETURN BOTTOM PORTION

Remit To **Gordon Food Service, Inc.**
P.O. BOX 88029
Chicago, IL 60680-1029

Customer Number	413350018
Invoice	**167765745**
Purchase Order	**cox-1**
Invoice Date	01/19/2016
Due Date	**01/29/2016**
Pay This Amount	**$5,981.58**

41335001831016776574500059815840005981584O

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012683

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-004
Tractor #: 001
Tractor GPS: 0-908004
Seal #: 4435382

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

FEMA IN (A) WED. 80 PAL 1-20-16

Modified by: PBAGWELL

Printed: 1/20/16 12:42

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012670

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-010
Tractor #: 002
Tractor GPS: 0-313060
Seal #: 0953753

Notes: EXP. JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

FEMA IN A 1-20-16

20 PALETTS

4 HIGH 10 PER PAGE

Modified by:PBAGWELL

Printed: 1/20/16 12:45

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012681

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-001
Tractor #: 102
Tractor GPS: 0-333375
Seal #: 4435373

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN - 4 - WED 1-20-16

ALL ITEMS IS 20 PALLETS 20 PALL.

4 High 18 on a Case

Modified by:PBAGWELL

Printed: 1/19/16 20:41

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012672

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-023
Tractor #: 627
Tractor GPS: 0-329341
Seal #: 4435372

Notes: EXP. JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE Mark Barnett		TITLE	DATE
RELEASED	SIGNATURE		TITLE WHS MGR A.	DATE 1-20-16
RECEIVED	SIGNATURE		TITLE	DATE

IN @ WED 1-20-16

20 DA 444204 @ PER CASE

Modified by:PBAGWELL

Printed: 1/20/16 13:23

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012692

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-022
Tractor #: 106
Tractor GPS: 0-901209
Seal #: 4435335

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN WED (P) 1-20-16
20 PALLETS
OF 8 PKS
8 WIGH

Modified by: PBAGWELL

Printed: 1/20/16 13:57

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2808024

2808024

Date and Time: 19-Jan-2016 14:09:01

Customer PO#: 63970466

Reference: 70881003

Delivery: 22289073

22289073

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 1308...:40

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6IT IP8N	218340	05L.DR.NIAGARA-STARWARS-6HIREGISTERED BROWNNESTEDPK 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, *if applicable*, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:40:00
In Time: 19-Jan-2016 13:18:42
Loading Complete: 19-Jan-2016 14:09:01
Out Time: 19-Jan-2016 14:13:12
Driver Name: SINGH
Driver Initial:

Seal#: 1575705...40

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN - (A.)

WED
1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From: Niagara Indianapolis 1250 Whitaker Road Plainfield , IN 46168 SID#: 550 FOB:◇	**Bill of Lading Number:** 2807785 2807785 **Date and Time:** 19-Jan-2016 11:42:27 **Customer PO#:** 63970474 **Reference:** 70881018 **Delivery:** 22289081 22289081 **Freight Charge Terms:** *(freight charges are prepaid unless marked otherwise)* Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Ship To: HOME DEPOT Location: 56773:FLINT 1222 WEST HILL RD FLINT , MI 48507 Customer Phone # - CID#: 8689 FOB:◇	
Carrier Details CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 116.....30 SCAC: (2 to 4 Carrier ID) CPU Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6H IPBN	215340	05L DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE *Property described above is received in good order, except as noted.* **Print Name:**	If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges. Consignor Signature _____ Date _____	**Facility Checkout** Appt Time: 19-Jan-2016 07:40:00 In Time: 19-Jan-2016 10:28:5 Loading Complete: 19-Jan-2(11:42:27 Out Time: 19-Jan-2016 11:42 Driver Name: SINGH Driver Initial: Seal#: 1575849.....30
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.	COD Amount: $	LTL ONLY NMFC # / CLASS
Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.		Loader Signature:

IN – A

WED

1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807881

2807881

Date and Time: 19-Jan-2016 12:38:31

Customer PO#: 63970472

Reference: 70881015

Delivery: 22289079

22289079

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 5424...33

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6II IPBN	21837 0	05L.DR.NIAGARA-STARWARS-6HIREGISTEREDBROWNNESTEDPK 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, underages and damages/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Sign here _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:20:00
In Time: 19-Jan-2016 11:38:11
Loading Complete: 19-Jan-2016 12:38:31
Out Time: 19-Jan-2016 12:38:14
Driver Name: AUGUSTIN
Driver Initial:

Seal#: 1575742....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

IN WED 1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:	Bill of Lading Number: 2807892
Niagara Indianapolis 1250 Whitaker Road Plainfield , IN 46168 SID#: 550 FOB:◇	Date and Time: 19-Jan-2016 12:49:33 Customer PO#: 63970470 Reference: 70881012 Delivery: 22289077
Ship To:	**Freight Charge Terms:** *(freight charges are prepaid unless marked otherwise)*
HOME DEPOT Location: 56773:FLINT 1222 WEST HILL RD FLINT , MI 48507 Customer Phone # - CID#: 8689 FOB:◇	Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇
Carrier Details	
CARRIER NAME: CUSTOMER PICKUP Trailer/Container Number: 1313:. 43 SCAC: (2 to 4 Carrier ID) CPU Pro number:	Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DR6II IPBP	215540	05L.DR NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confiomation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE	If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.	Facility Checkout
Property described above is received in good order, except as noted. Print Name:	Consignor Signature _____ Date _____	Appt Time: 19-Jan-2016 05:00:00 In Time: 19-Jan-2016 11:50:31 Loading Complete: 19-Jan-2016 12:49:33 Out Time: 19-Jan-2016 12:49:52 Driver Name: SINGH Driver Initial:
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper on request, and to all applicable state and federal regulations	COD Amount: $ / LTL ONLY: NMFC # / CLASS	Seal#: 1575219.....43
Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.		Loader Signature:

IN PROCESSED 1-20-16

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield , IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT *Location:* 56773:FLINT
1222 WEST HILL RD
FLINT , MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2807691

2807691

Date and Time: 19-Jan-2016 10:50:36

Customer PO#: 63970464

Reference: 70881001

Delivery: 22289071

22289071

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP
Trailer/Container Number: 202006.. 33
SCAC: (2 to 4 Carrier ID) CPU
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSW05L24DRoH IPBN	21334-10	05L.DR.NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K 24P	027541001235	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Ismael 01_19_16

Property described above is received in good order, except as noted.

Print Name: ISMAEL

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 09:00:00
In Time: 19-Jan-2016 09:32:39
Loading Complete: 19-Jan-2016 10:50:36
Out Time: 19-Jan-2016 10:51:10
Driver Name: ISMAYLA
Driver Initial: IG

Seal#: 1575948....33

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

ENTERED 1-20-16

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50006031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012678

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-014
Tractor #: RS4
Tractor GPS: 0-905692
Seal #: 4435302

Notes: EXP JUN 16.

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE 1/20/16

IN 1-20-16
P. WELL

Modified by: PBAGWELL

Printed: 1/20/16 14:35

PACKING SLIP

Pick-up: MI-48045-WPER-01

BOL:
Customer Order #: 1004153
Distribution Order #: 50008031

Total ASN Lines: 1
Total Weight: 37,440

ASN Number

A0012668

Ship To: MI-48504-CLIO-01
4315 Clio Road
Flint, MI 48504

Trailer #: CUMB-012
Tractor #: 802
Tractor GPS: 0-904171
Seal #: 4435381

Notes:

Item Description (ID)	B/C (GPS)	Exp Date (Lot)	Mfr	Qty	Type
Drinking Water, 1 Liters(CP-WTR-DRNKNG-STAND)				15,600	

APPROVED	SIGNATURE	TITLE	DATE
RELEASED	SIGNATURE	TITLE	DATE
RECEIVED	SIGNATURE	TITLE	DATE

IN WER. 1-20-16

20 PAC @ 52 CASES

Modified by: PBAGWELL

Printed: 1/20/16 14:51

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Indianapolis
1250 Whitaker Road

Plainfield, IN 46168

SID#: 550 FOB:◇

Ship To:

HOME DEPOT Location: 56773:FLINT
1222 WEST HILL RD
FLINT, MI 48507
Customer Phone # -

CID#: 8689 FOB:◇

Bill of Lading Number: 2808345

Date and Time: 19-Jan-2016 17:27:43

Customer PO#: 63970467

Reference: 70881004

Delivery: 22289074

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: CUSTOMER PICKUP

Trailer/Container Number: 944311.:..40

SCAC: (2 to 4 Carrier ID) CPU

Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	NSWPSL24DR6H IPDP	21834C	05L.DR NIAGARA-ST ARWARS-6HIREGISTE REDBROWNNESTEDP K.24P	02754100123 5	45278.52 LBS	
38304	1596	19					45278.52 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 19-Jan-2016 08:00:00
In Time: 19-Jan-2016 16:25:20
Loading Complete: 19-Jan-2016 17:27:43
Out Time: 19-Jan-2016 17:28:13
Driver Name: AL
Driver Initial:

Seal#: 1575652.....40

Carrier acknowledges receipt of [illegible] Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature

Scott Drzewicki
HD 27.7 1-20-16

IN WRAP
1-20-16

DAYTON FREIGHT

Pro 7908096

Our Newest Strategic Partner:
Central Arizona Freight!
Visit Our Website: daytonfreight.com

Consignee 9999020 MDEQ-STATE OF MI 4315 EAST CLIO RD. FLINT, MI 48504	Shipper 7115000 DANIELS SCIENTIFIC 1995 PERIMETER RD GREENVILLE, SC 29605	OT DAY	DFL PU Date 1/18/16
		DT FLN	Standard Date 1/19/16

Special Instructions	Appt Contact Name	B/L Number	PO Number
LAPEER Door:4		10375466	NS

Appt Date	Appt Time	COD Amount	DRC Amount	Partner Carrier
				From SEFL

HU	H.M	Description	Class	Wgt-LB	Rate	Charges
		contains 100 ctns SHIPPER PH#				
		864 277 1309 QUOTE #CWQAPBB29				
		PLT PLASTIC BOTTLES CL 250				
		STC 100CTNS				
6		PALLETS CL250 NMFC1566003	250	1457		
		FUEL SURCHARGE	FSC			
		BMS10375466				
		ZZS10375466				
		ZZSCWQAPBB29				
		Interline from... SEFL Pro# 847941191				
6		TOTALS		1,457	PREPAID	Payer-Third Party

Consignee initial for services performed not otherwise noted on Delivery Receipt	Inside Delivery	Liftgate Delivery	Sort/Seg.	#Pieces Handled	Limited	Residential	Construction Site

Shipments Received In Good Condition With Shrink Wrap Intact Except as Noted

Signature:

Time In: 9:15 Print Name:

Time Out: H/U: 6 Date: 1/19/16 Driver:

Delivery Receipt
Consignee Copy
Page 1 of 1 GS -

MQ 91 / 9T

Niagara Bottling, LLC

Pure Quality Since 1963

NIAGARA WATER

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway

Gahanna , OH 43230

SID#: 1130 FOB:◇

Ship To:

KROGER DSD Location: 17039:FLINT
G-5186 FENTON RD.
FLINT , , 48507
Customer Phone # -

CID#: 1328 FOB:◇

Bill of Lading Number: 2802195

2802195

Date and Time: 15-Jan-2016 21:34:53

Customer PO#: MICH011616A

Reference:

Delivery: 22290572

22290572

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: T105.....8....BAG
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phone #) Or Email to : (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	1596	19	KRG05L24PDRN		05L.DR.KROGERNEST ED 24P		45284.60076 LBS	
38304	1596	19					45284.60076 LBS	TOTALS

All overages, under and damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Property described above is received in good order, except as noted.

Print Name:

Consignor Signature _____ Date _____

Facility Checkout

Appt Time: 15-Jan-2016 15:00:00
In Time: 15-Jan-2016 20:10:46
Loading Complete: 15-Jan-2016 21:34:53
Out Time: 15-Jan-2016 21:34:40
Driver Name: PATRICK
Driver Initial:

Seal#: 3789799

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

COD Amount: $

LTL ONLY

NMFC #	CLASS

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U.S. DOT emergency response guidebook or *equivalent documentation in the vehicle.*

Loader Signature:

In 1/19 PM

Niagara Bottling, LLC

Pure Quality Since 1993

NIAGARA WATER

ADM #324 #1181

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

Ship From:

Niagara Columbus
1700 Eastgate Parkway
Gahanna , OH 43230
SID#: 1130 FOB:◇

1-15-16

Ship To:

KROGER DSD **Location:** 17039:FLINT
G-5186 FENTON RD.
FLINT , , 48507
Customer Phone # -
CID#: 1328 FOB:◇

Bill of Lading Number: 2801695

2801695

Date and Time: 15-Jan-2016 14:32:05

Customer PO#: MICH011616G

Reference:

Delivery: 22290594

22290594

Freight Charge Terms: *(freight charges are prepaid unless marked otherwise)*

Prepaid ◇ Collect ◇ 3rd Party ◇ Customer Pick Up ◇

Carrier Details

CARRIER NAME: C.H.ROBINSON WORLDWIDE, INC.
Trailer/Container Number: 1181 , 11 B
SCAC: (2 to 4 Carrier ID) RBTW
Pro number:

Receiving Stamp

POD INSTRUCTIONS: Carrier FAX TO: (Niagara provide phoue #) Or Email to.: (Niagara provide email address)

CUSTOMER ORDER INFORMATION

Qty Ordered	# Cases Shipped	# Pallets	Product #	Customer Item Number	Description	UPC Code	Weight	Additional Shipper Info
38304	[redacted]	19	KRG05L24PDRN		05L DR.KROGERNEST ED.24P		[redacted]	
38304	[redacted]	19					[redacted]	TOTALS

All overages, undercang damage issues/refusals must be populated on this document and communicated via FAX confirmation of POD to (Niagara provide phone#)

CARRIER

CARRIER SIGNATURE / PICKUP DATE

Property described above is received in good order, except as noted.

Print Name:

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

If the shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of the shipment without payment of freight and all other lawful charges.

Consignor Signature _____ Date _____

COD Amount: $

LTL ONLY

NMFC #	CLASS

Facility Checkout

Appt Time: 15-Jan-2016 14:00:00
In Time: 15-Jan-2016 13:46:42
Loading Complete: 15-Jan-2016 14:32:05
Out Time: 15-Jan-2016 14:31:42
Driver Name: ADAM
Driver Initial:

Seal#: 3789201

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the U S DOT emergency response guidebook or equivalent documentation in the vehicle.

Loader Signature:

ADM #324 #1181

1-15-16 IN 1/19 PM

Niagara Bottling, LLC

STRAIGHT BILL OF LADING – SHORT FORM – Not Negotiable

BILL OF LADING

From:	Bill of Lading Number: 2807386
Niagara Indianapolis	

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

GFS gordon food service

Marketplace

P.O.Box 1787
GrandRapids, MI 49501-1787
www.gfs.com
1-800-968-7500

INVOICE

INVOICE #	DATE
808144913	01/12/2016

TAL	ROUTING #	STOP #	CUSTOMER #	PURCHASE ORDER	SALES #	REPRESENTATIVE	MP #	MP LOCATION	TERMS
N			100052629		333	71333 #71333	392	Lansing/Edgewood	45 DAYS

SHIP TO: MSP-EMHSTC
7426 OSBORN
LANSING, MI 48913

ITEM CODE	QTY	DESCRIPTION	CAT	CD&T GUIDE	SPECS	UNIT PRICE	TAX	AMOUNT
5246911	3	EACH COFFEE CLSC RST 6-30 5Z FOLG	9			9 49		28.47
2951161	1	EACH DECANTER COFFEE POT 3CT GFS	9			5.99		5.99
2951241	1	EACH DECANTER COFFEE POT DECAF 3CT GFS	9			5.99		5.99
8080701	1	EACH GRAPES RED SDLSS 6-3# P/L	10			6 79		6.79
4428910	2	CASE JUICE APPLE 100% 24-10FLZ VFINE	9	0.65		15 48		30.96
4427960	1	CASE JUICE ORNG 100% 24-10FLZ VFINE	9	0.65		15.58		15.58
1454320	1	CASE 1-22# BAG ICE HOME CITY	2	3 49		3 49		3.49
4014621	1	EACH APPLE GALA 8-5# P/L	10			3.99		3.99
7194551	1	EACH ORANGES NAVEL 5-8# P/L	10			7.99		7.99

PRODUCT CATEGORY SUMMARY			
1-GROCERY	2-FROZEN 3 49	3 MEAT	4-SEAFOOD
5-POULTRY	6-DAIRY	7-DISPOSABLES	8-SANITATION
9-DISP.BEVG 86.89	10-PRODUCE 20.77	11-TABLETOP	
TOTALS BY TAX CATEGORY			
% RATE	TAX	% RATE	TAX

The perishable agricultural commodities shown on this invoice are sold subject to the statutory trust authorized by section 5(b) of the Perishable Agricultural Commodities Act, 1930 (7 U.S.C 499e(c)). The seller of these commodities retains a trust claim over these commodities, all inventories of food or of products derived from these commodities and any receivable or proceeds from the sale of these commodities until full payment is received. Eggs delivered in the state of Illinois include an Illinois Egg Inspection Fee in the price. Maryland MDA Inspection Fees at a rate of 3.08 per dozen

NUMBER OF PIECES				
FREEZER	COOLER	WAREHOUSE	MISC.	TOTAL

Customer's signature evidences receipt of all items listed and its promise to pay the amount due to GFS. Customer agrees that it's check, draft and/or order of payment ("Transaction") issued for payment of this invoice is dishonored, GFS may re-present the Transaction and issue a draft against the account upon which the Transaction is drawn for a fee up to the maximum permitted by law.

Received By.

Signature MICHELLE GILSDORF

SUBTOTAL	111.25
TAX	
INVOICE TOTAL	111.25
PAID	0.00

SALE NBR 58
LANE NBR 04
USER ID
DATE 01/12/2016
TIME(GMT) 13:02:00

*Acceptance constitutes agreement to a time price differential of 1 1/2% per month on the unpaid balance after the due date

PLEASE CUT ALONG THE DOTTED LINE THEN RETURN BOTTOM PORTION.

THANK YOU FOR YOUR ORDER.

PLEASE ENCLOSE THIS STUB WITH PAYMENT.

PLEASE CUT ALONG THE DOTTED LINE THEN RETURN BOTTOM PORTION.

Gordon Food Service, Inc.
P.O. BOX 88029
Chicago, IL 60680-1029

CUSTOMER #	INVOICE #	DATE
100052629	808144913	01/12/2016

PAY THIS AMOUNT
111.25

100052629110808144913000011325200001112521

Gordon™
FOOD SERVICE STORE

Lansing/Edgewood
454 E. Edgewood
Lansing, MI 48911
(517) 887-0760

Invoice

A/R Inquiries 1-800-968-6490
Customer Service 1-800-968-4164
www.gfs.com

MSP-EMHSTC
7426 OSBORN
LANSING,MI
100052629

Invoice Number 808144819
Invoice Date 01/08/16
Terms: 45 DAYS

2 @ 3.49	
1-22# BAG ICE HOME	6.98
1454320	
4 @ 9.49	
Coffee Disc Roast	37.96
6246911	
3 @ 5.99	
Spring Water 35-16	17.97
4084300	
Sweetener Pink 1-4	4.99
6838701	
Sugar Packet 1-300	4.99
6724921	
3 @ 1.89	
Creamer Canisters	5.67
4733691	
2 @ 7.49	
Lifesaver Wintergr	14.98
7820811	
TAX	0.00
**** BALANCE	93.64
GFS Charge	93.64
CHANGE	0.00

TOTAL NUMBER OF ITEMS SOLD = 16
01/08/16 09:04am 392 3 24 65366

800392003002416010809O4

Total Due: 93.64

Customer acknowledges receipt of the goods referenced above and promises to pay to the order of GFS the total due pursuant to the Customer's Account Application Agreement.

GFS gordon food service

Marketplace

P.O.Box 1787
GrandRapids, MI 49501-1787
www.gfs.com
1-800-968-7500

INVOICE

INVOICE #	DATE
808144819	01/08/2016

TAL	ROUTING #	STOP #	CUSTOMER #	PURCHASE ORDER	SALES #	REPRESENTATIVE	MP #	MP LOCATION	TERMS
N			100052629		333	71333 #71333	392	Lansing/Edgewood	46 DAYS

SHIP TO: MSP-EMHSTC
7428 OSBORN
LANSING, MI 48913

ITEM CODE	QTY	DESCRIPTION	CAT	COST GUIDE	SPECS	UNIT PRICE	TAX	AMOUNT
1454320	2	CASE 1-22# BAG ICE HOME CITY	2	3.49		3.49		6.98
5246911	4	EACH COFFEE CLSC RST 6-30.5Z FOLG	9			9.49		37.96
4084300	3	CASE WATER SPRNG 35-16.9FLZ ABSOP	9	5.99		5.99		17.97
5838701	1	EACH SUGAR SUB PKT PNK 8-400 CT GFS	1			4.99		4.99
5724921	1	EACH SUGAR PKT 1/11Z 8-300CT GFS	1			4.99		4.99
4733591	3	EACH GFS CREAMER CANISTERS	9			1.89		5.67
7820811	2	EACH CANDY MINT WNTGR IW BAGS 6-41Z LIFSAV	1			7.49		14.98

PRODUCT CATEGORY SUMMARY			
1-GROCERY 24.96	2-FROZEN 5.99	3-MEAT	4-SEAFOOD
5-POULTRY	6-DAIRY	7-DISPOSABLES	8-SANITATION
9-DISP.BEVG 61.6	10-PRODUCE	11-TABLETOP	
TOTALS BY TAX CATEGORY			
% RATE	TAX	% RATE	TAX

The perishable agricultural commodities shown on this invoice are sold subject to the statutory trust authorized by section 5(c) of the Perishable Agricultural Commodities Act, 1930 (7 U.S.C 499e(c)). The seller of these commodities retains a trust claim over these commodities, all inventories of food or other products derived from these commodities and any receivable or proceeds from the sale of these commodities until full payment is received. Eggs delivered in the state of Illinois include an Illinois Egg Inspection Fee in the price. Maryland MDA Inspection Fees at a rate of $.09 per dozen

NUMBER OF PIECES				
FREEZER	COOLER	WAREHOUSE	MISC.	TOTAL

Customer's signature evidences receipt of all items listed and its promise to pay the amount due to GFS. Customer agrees that if a check, draft and/or order of payment ("Transaction") is used for payment of this invoice is dishonored, GFS may re-present the Transaction and issue a draft against the account upon which the Transaction is drawn, for a fee up to the maximum permitted by law

Received By:

Signature. _____

SUBTOTAL	93.54
TAX	
INVOICE TOTAL	93.54
PAID	0.00

SALE NBR 24
LANE NBR 03
USER ID
DATE 01/08/2016
TIME(GMT) 09:04:00

*Acceptance constitutes agreement to a time price differential of 1 1/2% per month on the unpaid balance after the due date

PLEASE CUT ALONG THE DOTTED LINE THEN RETURN BOTTOM PORTION.

THANK YOU FOR YOUR ORDER.

PLEASE ENCLOSE THIS STUB WITH PAYMENT.

PLEASE CUT ALONG THE DOTTED LINE THEN RETURN BOTTOM PORTION

Gordon Food Service, Inc.
P.O. BOX 88029
Chicago, IL 60680-1029

CUSTOMER #	INVOICE #	DATE
100052629	808144819	01/08/2016

PAY THIS AMOUNT
93.54

1000526291108080144819000009354200000935422

GFS gordonfoodservice

Marketplace

P O Box 1787
GrandRapids, MI 49501-1787
www.gfs.com
1-800-968-7500

INVOICE

INVOICE #	DATE
808144935	01/13/2016

TAL	ROUTING #	STOP #	CUSTOMER #	PURCHASE ORDER	SALES #	REPRESENTATIVE	MP #	MP LOCATION	TERMS
N			100052629		333	71333 #71333	392	Lansing/Edgewood	45 DAYS

SHIP TO: MSP-EMHSTC
7426 OSBORN
LANSING, MI 48913

ITEM CODE	QTY	DESCRIPTION	CAT	COST GUIDE	SPECS	UNIT PRICE	TAX	AMOUNT
1454320	3	CASE 1-22# BAG ICE HOME CITY	2	3 49		3 49		10.47
4084300	1	CASE WATER SPRNG 35-16 9FLZ ABSOP	9	5.99		5.99		5.99
4372910	1	CASE Coke Classic 2-12pk	9	4.66		9.29		9.29
3626001	1	EACH DAWN ORIGINAL POT N PAN	6			4.99		4.99
2177020	1	CASE BRUSH BOTTLE SOAP 1CT GFS	11	4.52		4.52		4.52
8444821	2	EACH BANANA 13-38 P/L	10			1.89		3.78
8751401	1	EACH PLATE FM 10 25" 3CMPT LAM 4-135 GFS	7			13.49		13 49
1886201	2	EACH PLASTIC BOWL BLACK	7			1 69		3.38
1811300	1	24-Pack- Bottle Deposit				2 40		2.40

PRODUCT CATEGORY SUMMARY			
1-GROCERY	2-FROZEN 10.47	3-MEAT	4-SEAFOOD
5-POULTRY	6-DAIRY	7-DISPOSABLES 18.87	8-SANITATION 4.99
9-DISP,BEVG 15 28	10-PRODUCE 3.78	11-TABLETOP 4.52	
TOTALS BY TAX CATEGORY			
% RATE	TAX	% RATE	TAX

The perishable agricultural commodities shown on this invoice are sold subject to the statutory trust authorized by section 5(c) of the Perishable Agricultural Commodities Act, 1930 (7 U.S.C 499e(c)). The seller of these commodities retains a trust claim over these commodities, all inventories of food or other products derived from these commodities and any receivable or proceeds from the sale of these commodities until full payment is received. Eggs delivered in the state of Illinois include an Illinois Egg Inspection Fee in the price. Maryland MDA Inspection Fees at a rate of $.09 per dozen

NUMBER OF PIECES				
FREEZER	COOLER	WAREHOUSE	MISC.	TOTAL

Customer's signature evidences receipt of all items listed and its promise to pay the amount due to GFS. Customer agrees that if a check, draft and/or order of payment ("Transaction") issued for payment of this invoice is dishonored GFS may re-present the Transaction and/or a draft against the account upon which the Transaction is drawn for a fee up to the maximum permitted by law.

Received By:

Signature: _____

SUBTOTAL	58.31
TAX	
INVOICE TOTAL	58.31
PAID	0 00

SALE NBR 76
LANE NBR 03
USER ID
DATE 01/13/2016
TIME(GMT) 12:39:00

*Acceptance constitutes agreement to a time price differential of 1 1/2% per month on the unpaid balance after the due date.

PLEASE CUT ALONG THE DOTTED LINE THEN RETURN BOTTOM PORTION

THANK YOU FOR YOUR ORDER.

PLEASE ENCLOSE THIS STUB WITH PAYMENT.

PLEASE CUT ALONG THE DOTTED LINE THEN RETURN BOTTOM PORTION.

Gordon Food Service, Inc.
P.O. BOX 88029
Chicago, IL 60680-1029

CUSTOMER #	INVOICE #	DATE
100052629	808144935	01/13/2016

PAY THIS AMOUNT
58.31

100052629110808144935000005831300000583134

GFS. Gordon Food Service

Marketplace

P O Box 1787
GrandRapids, MI 49501-1787
www.gfs.com
1-800-968-7500

INVOICE

INVOICE #	DATE
808145091	01/19/2016

TAL	ROUTING #	STOP #	CUSTOMER #	PURCHASE ORDER	SALES #	REPRESENTATIVE	MP #	MP LOCATION	TERMS
N			100052629		333	71333 #71333	392	Lansing/Edgewood	45 DAYS

SHIP TO: MSP-EMHSTC
7426 OSBORN
LANSING, MI 48913

ITEM CODE	QTY	DESCRIPTION	CAT	COST GUIDE	SPECS	UNIT PRICE	TAX	AMOUNT
4367560	3	CASE 20 LB CUBED ICE	2	3.79		3.79		11.37
4084300	5	CASE WATER SPRNG 35-16 9FLZ ABSOP	9	4.99		4.99		24.95
6444821	2	EACH BANANA 13-3# P/L	10			1.89		3.78
5247201	1	EACH COFFEE DECAF CLSC RST 6-30.5Z FOLG	9			11.49		11.49
4733591	1	EACH GFS CREAMER CANISTERS	9			1.79		1.79
5248911	1	EACH COFFEE CLSC RST 6-30.5Z FOLG	9			9.49		9.49

PRODUCT CATEGORY SUMMARY			
1-GROCERY	2-FROZEN 11.37	3-MEAT	4-SEAFOOD
5-POULTRY	6-DAIRY	7-DISPOSABLES	8-SANITATION
9-DISP.BEVG 47.72	10-PRODUCE 3.79	11-TABLETOP	
TOTALS BY TAX CATEGORY			
% RATE	TAX	% RATE	TAX

The perishable agricultural commodities shown on this invoice are sold subject to the statutory trust authorized by section 5(c) of the Perishable Agricultural Commodities Act, 1930 (7 U.S.C. 499e(c)). The seller of these commodities retains a trust claim over these commodities, all inventories of food or other products derived from these commodities and any receivable or proceeds from the sale of these commodities until full payment is received. Eggs delivered in the state of Illinois include an Illinois Egg Inspection Fee in the price. Maryland MDA Inspection Fees at a rate of $.06 per dozen

NUMBER OF PIECES				
FREEZER	COOLER	WAREHOUSE	MISC.	TOTAL

Customer's signature evidences receipt of all items listed and its promise to pay the amount due to GFS. Customer agrees that if a check, draft and/or order of payment ("Transaction") issued for payment of this invoice is dishonored, GFS may re-present the Transaction and issue a draft against the account upon which the Transaction is drawn for a fee up to the maximum permitted by law.

Received By.

Signature _____

SUBTOTAL	62.87
TAX	
INVOICE TOTAL	62.87
PAID	0.00

SALE NBR 203
LANE NBR 03
USER ID
DATE 01/19/2016
TIME(GMT) 09:26:00

*Acceptance constitutes agreement to a time price differential of 1 1/2% per month on the unpaid balance after the due date

PLEASE CUT ALONG THE DOTTED LINE THEN RETURN BOTTOM PORTION.

THANK YOU FOR YOUR ORDER.

PLEASE ENCLOSE THIS STUB WITH PAYMENT.

PLEASE CUT ALONG THE DOTTED LINE THEN RETURN BOTTOM PORTION.

Gordon Food Service, Inc.
P.O. BOX 88029
Chicago, IL 60680-1029

CUSTOMER #	INVOICE #	DATE
100052629	808145091	01/19/2016

PAY THIS AMOUNT
62.87

1000526291108081450910000062877000000628771

EM 3375 MI RRF LOG

Seq No.	Date	Time	Description	Delivery Location	Requester	Requester Phone	Site POC	Site POC Phone	State Aproving Official	FEMA POC	FEMA POC Phone	Document #	Status
1	1/18/2016	1333	100k Brita replacement Cartridges - UPC 6025842401	4315 N Clio Rd, Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2672	Chris A Kelenske	Michael Fiscus	540-532-0534	CN00002Y2016T	23,728 received out of 100,000 ordered
2	1/18/2016	1335	400,000 liters of bottle water	4315 N Clio Rd, Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2672	Chris A Kelenske	Michael Fiscus	540-532-0534	N/A	400,000 lts Completed
3	1/19/2016	1200	Provide sourcing information & alternatives for resources indicated in Emergency Declaration EM3375	State EOC	Wendy Galbreath	/8	Wendy Galbreath	517-449-8956	Tony Katarsky	Michael Fiscus	540-532-0534	N/A	Being Conducted
4	1/19/2016	1200	Provide Technical Support for management of state acquired resources	State EOC	Wendy Galbreath		Wendy Galbreath	517-449-8956	Tony Katarsky	Michael Fiscus	540-532-0534	N/A	Being Conducted
5	1/19/2016	1800	5000 - 23 Cup and 5000 - 8 cup ZeroWater Pitchers	4315 N Clio Rd, Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2672	Chris A Kelenske	Michael Fiscus	540-532-0534	CN00005Y2016T	5000 of 23 cup filters received out of 10,000
6	1/19/2016	800	30,000 from 60,000 - Brita Filters Model SAFF-100	4315 N Clio Rd, Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2672	Tony Katarsky	Michael Fiscus	540-532-0534	CN00004Y2016T	With Vendor
7	1/20/2016	1200	10,000 Zero Replacment Filter	4316 N Clio Rd, Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2673	Tony Katarsky	Michael Fiscus	540-532-0534	CN00007Y2016T	With Vendor
8	1/20/2016	1039	60,000 Pure Filter Replacment Cartridges	4316 N Clio Rd, Flint, MI 48504	Wendy Galbrea		Shawn Fitzgerald	563-663-2674	Tony Katarsky	Michael Fiscus	540-532-0534	CN00003Y2016T	60,000 ea Completed
9	1/21/2016	1700	28,800 liters of water	4317 N Clio Rd, Flint, MI 48504	Tonya Nobach		Shawn Fitzgerald	563-663-2675	Chris A Kelenske	Michael Fiscus	540-532-0534	N/A	28,800 lts Completed
10	1/23/2016	1500	43,200 liters water	4318 N Clio Rd, Flint, MI 48504	Tonya Nobach		Shawn Fitzgerald	563-663-2676	Tony Katarsky	Michael Fiscus	540-532-0534	N/A	43,200 lts Completed
11	1/24/2016	810	115,200 liters of water	4319 N Clio Rd, Flint, MI 48504	Tonya Nobach		Shawn Fitzgerald	563-663-2677	Tony Katarsky	Michael Fiscus	540-532-0535	N/A	115,200 lts Completed

Vendor	Item	P-Card	Direct Bill	Date		Resource Request
Bell Warehouse	Warehouse rental agreement (Monthly fee with personnel costs)	$10,000 00		1/14/16	Rental agreement needed for detailed costs	
Apple	30 iPads, cases, stylis	$18,592 85		1/14/15		
Verizon Wireless	iPad cases, stylis	$837.24		1/14/16		
U-Haul	Rental of 4 trucks 1/14 - 1/25/16 +$ 79 mile $21 per truck per day	$1,008 00		1/14/16	Confirmation #s: 81617681, 81617859, 81617791, 81617921	EXT - 5016084
Survey Monkey for MSP	*One month access*	$26 00		1/15/16		
					$225-$300 per load removed - Delivery $300, Emptied 1/18 $300 Randy 4101 Holiday Drive, Flint 48507	
Republic Services	Dumpster Rental $300 each dump	$600 00		1/15/16	810-768-2228 o, 810-210-5663 c	
Grainger	500 Rain Ponchos	$895.00		1/15/16		
Apple	30 iPads, cases, stylis	$18,242 20		1/15/16	Waiting for invoice	
DK Security	Armed security guard with vehicle overnight at Clio Road warehouse 1/17	$9,308 00		1/17/16		
	Additional security guard rover	$253 80		1/22/16		
	Additional guard at Flint State Office Building 1/13 25 38 per day	$1,256 31		1/13/16		
U-Haul	5 - 15 foot trucks 1/17 - 1/25/16 $.79 per mile+$32 per day per truck	$1,440 00		1/17/16	Confirmation #s 81754625, 81754594, 81754568, 81754538, 81754485	EXT - 1813449
Staples	Wireless Printer and Router for FEMA	$893 94		1/17/16		
Grainger	765 Handwarmers	$999 60		1/17/16		
Arwood Waste 810 515-7346	Porta Potty Rental $85 month (2)	$170 00		1/18/16		
Verizon Wireless	2 IPhones with cases and chargers	$121 94		1/18/16		
Apple	1 IPad	$700 00		1/18/16		
Apple	4 IPads	$2,176 00		1/18/16		
Apple	8 IPads and 19 cases	$5,281 05		1/18/16		
Apple	7 IPads and 12 cases	$5,151 40		1/18/16		
Apple	11 IPads	$7,653 20		1/18/16		
Walmart #1928 4313 Corunna Rd	Water Filters-Walmart Foundation to reimburse purchase	$17,920 00		1/11/16		
ABC Warehouse	TV for JIC (Mike Noonan)	$747 00		1/13/16		
Home Depot	13 rolls of shrink wrap & 10 box cutters	$305.28		1/20/16		
Apple	IPads	$18,242.20		1/22/16		
Constitution Hall Guards	Additional Guards January 22 - February 12	$6,472 00		1/22/16		
Grainger	Vests	$960.00				
Grainger	Vests	$1,440 00				
Grainger	Power Strips	$100 00				
				1/22/16		
				1/21/16		
DTMB Printing	Printing fees (DTMB Print & Graphic Services)					
Total Spent		*$131,793 01*				

Vendor	Item	Cost	Date
Bell Warehouse	*Warehouse rental agreement (Monthly fee with personnel costs)*	$10,000.00	1/14/16
Apple	30 iPads, cases, stylis	$18,592.85	1/14/15
Verizon Wireless	iPad cases, stylis	$837.24	1/14/16
U-Haul	Rental of 4 trucks 1/14 - 1/25/16 +$.79 mile $21 per truck per day	$1,008.00	1/14/16
Survey Monkey for MSP	One month access	$26.00	1/15/16
Republic Services	Dumpster Rental $300 each dump	$600.00	1/15/16
Grainger	500 Rain Ponchos	$895.00	1/15/16
Apple	30 iPads, cases, stylis	$18,242.20	1/15/16
DK Security	Armed security guard with vehicle overnight at Clio Road warehouse 1/17	$9,308.00	1/17/16
	Additional security guard rover	$253.80	1/22/16
	Additional guard at Flint State Office Building 1/13 25.38 per day	$1,256.31	1/13/16
U-Haul	5 - 15 foot trucks 1/17 - 1/25/16 $.79 per mile+$32 per day per truck	$1,440.00	1/17/16
Staples	Wireless Printer and Router for FEMA	$893.94	1/17/16
Grainger	765 Handwarmers	$999.60	1/17/16
Arwood Waste 810 515-7346	Porta Potty Rental $85 month (2)	$170.00	1/18/16
Verizon Wireless	2 iPhones with cases and chargers	$121.94	1/18/16
Apple	1 iPad	$700.00	1/18/16
Apple	4 iPads	$2,176.00	1/18/16
Apple	8 iPads and 19 cases	$5,281.05	1/18/16
Apple	7 iPads and 12 cases	$5,151.40	1/18/16
Apple	11 iPads	$7,653.20	1/18/16
Walmart #1928 4313 Corunna Rd	Water Filters-Walmart Foundation to reimburse purchase	$17,920.00	1/11/16
ABC Warehouse	TV for JIC (Mike Noonan)	$747.00	1/13/16
Home Depot	*13 rolls of shrink wrap & 10 box cutters*	$305.28	1/20/16
Apple	iPads	$18,242.20	1/22/16
Constitution Hall Guards	Additional Guards January 22 - February 12	$6,472.00	1/22/16
Grainger	Vests	$960.00	1/21/16
Grainger	Vests	$1,440.00	1/22/16
Grainger	Power Strips	$61.92	1/22/16
DTMB Customer Service Center	Volunteer Credentialing Badges	$1,281.03	1/22/16
DTMB Mail & Delivery	Drivers - Through 1/22	$22,000.00	1/22/16
DTMB Mail & Delivery	DTMB Truck Use - Through 1/22	$4,800.00	1/22/16
DTMB Vehicle & Travel Services	(13) Passenger Vehicles - Through 1/22	-	1/22/16
DTMB	Fuel - Through 1/22	$1,500.00	1/22/16
Verizon Wireless	(30) iPads, Cases, Chargers & Stylis	$16,198.80	1/21/16
Verizon Wireless	(30) IPads, Cases, Chargers & Stylis	$13,198.80	1/22/16
Total Spent		**$190,733.56**	

Vendor	Item	P-Card	Direct Bill	Date	
Bell Warehouse*	Warehouse rental agreement (Monthly fee with personnel costs)		$10,000.00	1/14/16	
Apple	30 iPads, cases, stylis	$18,592 85		1/14/15	Chris P-card
Verizon Wireless	iPad cases, stylis	$837 24		1/14/16	Chris P-card
U-Haul	Rental of 4 trucks 1/14 - 1/25/16 +$ 79 mile $21 per truck per day	$2,714.31		1/14/16	Chris P-card
Survey Monkey for MSP	One month access	$26 00		1/15/16	Chris P-card
Republic Services*	Dumpster Rental $300 each dump	$600 00		1/15/16	Chris P-card
Grainger	500 Rain Ponchos	$895 00		1/15/16	Chris P-card
Apple	30 iPads, cases, stylis	$18,242 20		1/15/16	Chris P-card
DK Security*	Armed security guard with vehicle overnight at Clio Road warehouse 1/17		$9,308.00	1/17/16	
	Additional security guard rover		$253.80	1/22/16	
	Additional guard at Flint State Office Building 1/13 25.38 per day		$1,256 31	1/13/16	
U-Haul*	3 - 15 foot trucks 1/17 - 1/25/16 $.79 per mile+$32 per day per truck	$350.82		1/17/16	Chris P-card
Staples	Wireless Printer and Router for FEMA	$893.94		1/17/16	Ryan's P-card
Grainger	*765 Handwarmers*	$999.60		1/17/16	Chris P-card
Arwood Waste 810 515-7346*	Porta Potty Rental $85 month (3)	$255 00		1/18/16	Chris P-card
Verizon Wireless	2 IPhones with cases and chargers for MCSC		$121.94	1/18/16	
Apple	1 IPad	$700.00		1/18/16	Chris P-card
Apple	4 IPads	$2,176 00		1/18/16	Chris P-card
Apple	8 iPads and 19 cases	$5,281 05		1/18/16	Chris P-card
Apple	7 iPads and 12 cases	$5,151.40		1/18/16	Chris P-card
Apple	11 IPads	$7,653 20		1/18/16	Chris P-card
Walmart #1928 4313 Corunna Rd	Water Filters-Walmart Foundation to reimburse purchase	$17,920.00		1/11/16	Chris P-card
ABC Warehouse	TV for JIC (Mike Noonan P-card)	$747.00		1/13/16	*Mike Noon P-card*
Home Depot	13 rolls of shrink wrap & 10 box cutters	$305.28		1/20/16	Chris P-card
Apple	IPads	$18,242 20		1/22/16	Chris P-card
Constitution Hall Guards	Additional Guards January 22 - February 12		$6,472.00	1/22/16	
Grainger	Vests	$960.00		1/21/16	Chris P-card
Grainger	Vests	$1,440 00		1/22/16	Chris P-card
Grainger	Power Strips	$61.92		1/22/16	Chris P-card
DTMB Customer Service Center	Volunteer Credentialing Badges		$1,281 03	1/22/16	
DTMB Mail & Delivery*	Cost for rental truck through 1/23 plus mileage fee		$2,835 00		
DTMB Mail & Delivery*	Driver's Overtime - Through 1/23		$19,957.70	1/22/16	
DTMB Mail & Delivery*	DTMB Truck Use - Through 1/23		$4,800 00	1/22/16	
DTMB Vehicle & Travel Services*	(13) Passenger Vehicles Mini Vans			1/22/16	
DTMB Vehicle & Travel Services*	Fuel - Through 1/22		$1,500.00	1/22/16	
Verizon Wireless	(30) iPads, Cases, Chargers & Stylis	$16,198 80		1/21/16	Chris P-card
Verizon Wireless	(30) iPads, Cases, Chargers & Stylis	$13,198 80		1/22/16	Chris P-card
Gordon's Food Service	Coffee Supplies (coffee, 36 coffee maker, cups, cream, sugar)	$167.14		1/24/16	Chris P-card
DTMB Printing	Printing fees (DTMB Print & Graphic Services)		$35,084.30		
Home Depot	*Markers*	$516.00		1/23/16	Chris P-card
DTMB Employee Overtime*	Employees other than drivers				

Total Spent	**$135,125.75**	**$92,870.08**	**$227,995.83**
* Estimate not confirmed number			190733.56
			$37,262.27

Multi Master/Detail Report
Appn 28220 FEMA PROGRAM ASSISTANCE
AY 2016
Fund 2860 - DHS
Encumb/PreEncumb

	JANUARY	FEBRUARY	
SALARY & WAGES	2,564.29	8,778.16	11,342.45
OVERTIME	69,336.41	185,146.77	254,483.18
INSURANCE	0	0	0.00
RETIREMENT	38,140.91	102,012.61	140,153.52
LONGEVITY	0	0	0.00
TERMINAL LEAVE	0	0	0.00
ERC	0	0	0.00
CLOTHING & CLEANING	0	0	0.00
TRAVEL	0	0	0.00
OPERATING SUPPLIES	34,117.72	306.47	34,424.19
EQUIPMENT	0	0	0.00
FUEL & UTILITIES	0	0	0.00
CONTRACTS	0	0	0.00
RENT	0	0	0.00
FLEET	0	0	0.00
OTHER	0	0	0.00
GRANTS	0	0	0.00
WORK COMP	0	0	0.00
GAAP EXP CREDIT	0	0	$0.00
REV ACCRUED	0	0	$0.00
REV CASH	0	0	$0.00

Michigan Department of Health and Human Services
Field Operations Administration
Water Pitchers/Filters
Prepared by: J. Sanford
Revision date: 1/15/16

Purchase Requests from DHHS

Date	Product	Quantity	PN	Home Depot Order #	Price	Total Line item
1/12/2016	Brita 2 pack replacement cartridge	2,000	714-243	2717-365980	$24.87	$49,740.00
1/12/2016	Brita filter faucet mounts	2,000	714-338	2717-365980	$17.47	$34,940.00
1/14/2016	Zero Water replacement filter	2,500	495919	2763-191450	$49.00	$122,500.00
						$0.00
						$0.00
						$0.00

Product Received from DHHS POs

Date	Product	Quantity				
1/12/2016	Brita filter replacements (1 pack)	2,400	1001606062	2717-365980	$15.97	$38,328.00
1/12/2016	Brita filter replacements (2 pack)	8,000		2717-366075	$28.19	$225,520.00
1/13/2016	PUR Vertical faucet mount	10,000		2763-191307	$29.97	$299,700.00
1/13/2016	PUR Horizontal mount	2,500		2763-191307	$29.97	$74,925.00
1/13/2016	PUR replacement filters (3 pack)	10,000		2763-191307	$25.98	$259,800.00
1/13/2016	PUR replacement filters (1 pack)	10,000		2763-191307	$16.47	$164,700.00
1/13/2016	PUR combo packs	10,700		2763-191323	$35.00	$374,500.00
1/14/2016	Zero Water pitchers	1,300		2716-334115	$29.99	$38,987.00
						$0.00
						$0.00
						$0.00

Product Received from DTMB POs

Date	Product	Quantity				
1/14/2016	PUR Vertical faucet mount	11,000	FM3700BV1	2765-167313	$29.97	$329,670.00
1/14/2016	PUR Horizontal mount	1,500	FM9400BV1	2765-167313	$29.97	$44,955.00
1/14/2016	Brita faucet mount	5,000	714-338	2717-366075	$17.47	$87,350.00
1/14/2016	Brita adv faucet mount white	10,000	1001696030	2717-366075	$25.97	$259,700.00
1/14/2016	Brita adv faucet mount chrome	12,000	1001696033	2717-366075	$25.97	$311,640.00
1/14/2016	PUR replacement filter	15,000	RF33751V1	2716-334187	$14.37	$215,550.00
1/14/2016	PUR replacement filter	45,000	RF99992V1	2716-334187	$35.97	$1,618,650.00
1/14/2016	PUR replacement filter	40,000	RF99993V1	2765-167313	$25.98	$1,039,200.00

1/14/2016	PUR replacement filter	16,000	RF99991V1	2765-167313	$16.47	$263,520.00
1/14/2016	Brita replacement filter	1,600	844-959	2717-366075	$28.19	$45,104.00
1/14/2016	PUR replacement filter	20,000	RF33752V1	2716-334187	$26.63	$532,600.00
1/14/2016	PUR Advanced faucet mount	5,000	FM4100BV1	2716-334187	$26.47	$132,350.00
1/16/2016	PUR faucet mount w/1 filter	15,000	FM3333BV1	2763-191494	$21.19	$317,850.00
1/16/2016	PUR faucet mount w/1 filter	15,000	FM3700BV1	2763-191494	$29.97	$449,550.00
1/16/2015	PUR replacement filter 1 pack	15,000	RF33751V1	2763-191494	$14.37	$215,550.00
1/16/2016	PUR replacement filter 1 pack	15,000	RF99991V1	2763-191494	$16.47	$247,050.00
1/16/2016	Brita adv faucet system	8,000	1001696030	2763-191501	$25.97	$207,760.00
1/16/2016	Brita Faucet mount	8,000	714338	2763-191501	$17.47	$139,760.00

Date	Bottled Water Deliveries	Quantity				
Ongoing	24 pack bottled water	114,912			$3.27	$375,762.24

$8,517,211.24

S:\OUT_OPS\Sanford\Flint Water Crisis\Purchase Order Summary

Michigan Department of Health and Human Services
Office of Contracts & Purchasing
Home Depot Order
Prepared By: J. Frank
Date: 1/21/2016

Products ordered from Purchase Order					*(A)	
Products description	**Quantity Ordered**	**Unit Price**	**Total Request**	**DHS319 Received**	**Date Delivered**	**Product Delivered**
Brita Tap Water Filters Model FF100	20,000	$17.47	$349,400.00	10/2/2015	10/5/2015	Brita Tap Water Filt
					10/6/2015	Brita Tap Water Filt
					1/7/2016	Brita Tap Water Filt
ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	750	$29.99	$22,492.50	10/6/2015	10/9/2015	ZeroWater 8 cup Pit ZD-018
Brita Single Pack Replacement Cartridges Model FR-200	9,000	$15.97	$143,730.00	10/7/2015	11/2/2015	Brita Single Pack Re Model FR-200
ZeroWater Replacement Filter for Pitchers Model ZD-017	375	$29.97	$11,238.75	11/3/2015	12/14/2015	ZeroWater Replace Model ZD-017
Brita Tap Water Filters Model FF100	30,000	$17.47	$524,100.00	1/11/2016	1/12/2016	Brita Tap Water Filt
					1/14/2015	Brita faucet mount
					1/16/2016	
ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	1,000	$29.99	$29,990.00	1/11/2016	1/14/2016	ZeroWater 8 cup Pit ZD-018
Brita Single Pack Replacement Cartridges Model FR-200	35,000	$15.97	$558,950.00	1/11/2016	1/12/2015	Brita Single Pack Re Model FR-200
ZeroWater Replacement Filter for Pitchers Model ZD-017	1,345	$29.97	$40,309.65	1/11/2016		
ZeroWater Replacement Filter for Pitchers Model ZD-017	2,500	$29.97	$74,925.00	1/13/2016		
Purchase Order Total:	99,970		$1,755,135.90			

*(B) Difference betwee

*(A) Items delivered not on Purchase Order	Quantity Delivered	Unit Price	Total Cost	Delivered Date
PUR replacement filters (1 pack)	5,706	$16.97	$96,830.82	12/1/2015
Brita filter replacement (2 pack)	8,000	$24.87	$198,960.00	1/12/2016
PUR Vertical faucet mounts	10,000	$29.97	$299,700.00	1/13/2016
PUR Horizontal Faucet mounts	2,500	$29.97	$74,925.00	1/13/2016
PUR replacement filters (3 pack)	10,000	$25.98	$ 259,800.00	1/13/2016
PUR replacement filters (1 pack)	10,000	$16.97	$ 169,700.00	1/13/2016
PUR combo packs	10,700	$35.00	$ 374,500.00	1/13/2016
Zero Water pitchers	2,500	$29.99	$ 74,975.00	1/18/2016
PUR Vertical faucet mount	11,000	$29.97	$ 329,670.00	1/14/2016
PUR Horizontal mount	1,500	$29.97	$ 44,955.00	1/14/2016
Brita adv faucet mount white	10,000	$25.97	$ 259,700.00	1/14/2016
Brita adv faucet mount chrome	12,000	$25.97	$ 311,640.00	1/14/2016
PUR replacement filter	15,000	$14.37	$ 215,550.00	1/14/2016
PUR replacement filter	45,000	$35.97	$ 1,618,650.00	1/14/2016
PUR replacement filter	40,000	$25.98	$ 1,039,200.00	1/14/2016
PUR replacement filter	16,000	$16.47	$ 263,520.00	1/14/2016
Brita replacement filter	1,600	$28.19	$ 45,104.00	1/14/2016
PUR Advanced faucet mount	5,000	$26.47	$ 132,350.00	1/14/2016
PUR replacement filter	20,000	$26.63	$ 532,600.00	1/14/2016
Brita adv faucet system	8,000	$25.97	$ 207,760.00	1/16/2016
PUR faucet mount w/1 filter	15,000	$21.19	$ 317,850.00	1/16/2016
PUR replacement filter 1 pack	15,000	$14.37	$ 215,550.00	1/16/2016
PUR faucet mount w/1 filter	15,000	$29.97	$ 449,550.00	1/16/2016
PUR replacement filter 1 pack	15,000	$16.47	$ 247,050.00	1/16/2016
Zero water J-20 filter cartridges (4 pack)	2,500	$49.00	$ 122,500.00	1/18/2016
Zero Water 23 cup pitcher ZD-018	2,808	$39.97	$ 112,235.76	1/22/2016
Zero Water 23 cup pitcher ZD-018	2,808	$39.97	$ 112,235.76	1/25/2016
24 pack bottled water	114,912	$3.27	$ 375,762.24	Ongoing
Total Quantity Ordered	427,534	Total:	$8,502,823.58	
Minus bottled water	(114,912)			
Total Quantity Ordered without bottled water	312,622	Total Ordered	$10,257,959.48	

Notes:
*(A) Information co
Depot
*(B) Some items no
what was available

Total DUUS Purchase Orders and Other Quantity Ordered

Line 1	Brita Tap Water Filters Model FF100	5000		$17.47	$87,350.00	10/5/2015
Line 1	Brita Tap Water Filters Model FF100	10000		$17.47	$174,700.00	10/6/2015
Line 1	Brita Tap Water Filters Model FF100	5000		$17.47	$87,350.00	1/7/2016
Line 1	Brita Tap Water Filters Model FF100	2000		$17.47	$34,940.00	1/12/2016
Line 1	Brita Tap Water Filters Model FF100	5,000	$	17.47	$ 87,350.00	1/14/2015
Line 1	Brita Tap Water Filters Model FF100	8,000	$	17.47	$ 139,760.00	1/16/2016
		35,000			$611,450.00	
Line 2	Zero Water pitchers	2,500	$	29.99	$ 74,975.00	1/18/2016
Line 2	ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	720		$29.99	$21,592.80	10/9/2015
Line 2	ZeroWater 8 cup Pitcher/Dispenser Model ZD-018	1300		$29.99	$38,987.00	1/14/2016
Line 3	Brita Single Pack Replacement Cartridges Model FR-200	9000		$15.97	$143,730.00	11/2/2015
Line 3	Brita Single Pack Replacement Cartridges Model FR-200	2400		$15.97	$38,328.00	1/12/2015
Line 4	ZeroWater Replacement Filter for Pitchers Model ZD-017	375		$29.97	$11,238.75	12/14/2015
	24 pack bottled water	114,912	$	3.27	$ 375,762.24	Ongoing
	Brita adv faucet mount chrome	12,000	$	25.97	$ 311,640.00	1/14/2016
	Brita adv faucet mount white	10,000	$	25.97	$ 259,700.00	1/14/2016
	Brita adv faucet system	8,000	$	25.97	$ 207,760.00	1/16/2016
	Brita filter replacement (2 pack)	8000		$24.87	$198,960.00	1/12/2016
	Brita replacement filter	1,600	$	28.19	$ 45,104.00	1/14/2016
	PUR Advanced faucet mount	5,000	$	26.47	$ 132,350.00	1/14/2016
	PUR combo packs	10,700	$	35.00	$ 374,500.00	1/13/2016
	PUR faucet mount w/1 filter	15,000	$	21.19	$ 317,850.00	1/16/2016
	PUR faucet mount w/1 filter	15,000	$	29.97	$ 449,550.00	1/16/2016
	PUR Horizontal Faucet mounts	2500		$29.97	$74,925.00	1/13/2016
	PUR Horizontal mount	1,500	$	29.97	$ 44,955.00	1/14/2016

PUR replacement filter	15,000	$	14.37	$	215,550.00	1/14/2016
PUR replacement filter	16,000	$	16.47	$	263,520.00	1/14/2016
PUR replacement filter	40,000	$	25.98	$	1,039,200.00	1/14/2016
PUR replacement filter	20,000	$	26.63	$	532,600.00	1/14/2016
PUR replacement filter	45,000	$	35.97	$	1,618,650.00	1/14/2016
PUR replacement filter 1 pack	15,000	$	14.37	$	215,550.00	1/16/2016
PUR replacement filter 1 pack	15,000	$	16.47	$	247,050.00	1/16/2016
PUR replacement filters (1 pack)	5706		$16.97		$96,830.82	12/1/2015
PUR replacement filters (1 pack)	10,000	$	16.97	$	169,700.00	1/13/2016
PUR replacement filters (3 pack)	10,000	$	25.98	$	259,800.00	1/13/2016
PUR Vertical faucet mount	11,000	$	29.97	$	329,670.00	1/14/2016
PUR Vertical faucet mounts	10000		$29.97		$299,700.00	1/13/2016

Meals for SEOC Activation /FLINT

Group Allowabel Rates: *$11.50 Lunch +delivery* *$19.00 Dinner + delivery*

Day	Date	Meal	Vendor	# JIC Meals	Total Spent JIC	#Local EOC Meals	Total Spent for Local EOC	Cost	Cost Per Person	Status Invoice
Monday	1/11/2016	Lunch	**White Horse** Sandwich,salad, drink, chips	15	$ 100.00	0	$ -	$ **100.00**	**6.66**	Approved
Tuesday	1/12/2016	Lunch	**Panerra** Sandwich Box	15	$ 166.80	25	$ 280.70	$ **447.50**	$ **7.02**	Not yet rcvd
			Sub Total							
		Dinner	***Blackstones*** Sheperds Pie, Fish N chips, Salmon, Burgers/drinks/mixed desert Deliver charge $5	4	$ 81.12	10	$ **220.80**	$ **301.92**	$ **21.57**	Approved
Wednesday	1/13/2016	Lunch	**Yaya's** Chicken Plate Mac n Cheese Salad Mashed Potatoes Cookies Pop/Water	15	$ 137.19	60	$ 587.83	$ **725.02**	$ **9.67**	Approved
		Dinner	**Churhills Food & Spirits** Taco Salad/pop extra water also	6	$ 68.20	15	$ 156.75	$ **224.95**	$ **10.71**	Approved
Thursday	1/14/2016	Lunch	**White Horse** Mastocolli Greek Salad Cookies Gluten Free Pizza Plates/ Pop/Water/delivery	15	$ 172.50	180	$ 1,978.00	$ **2,150.50**	$ **11.03**	Approved W6604994
		Dinner	Blackstones	15		25		$ **432.62**	$ **10.82**	Approved
Friday	1/15/2016	Lunch	Panera	15	$ 179.85	25	$ 299.75	$ **3,172.15**	$ **11.13**	Estimated haven't received invoice yet
			Boxed lunches/pop			245	$ 2,692.55			
		Dinner	White Horse Pizza/Salad/Pop	15	$ 115.75	25	$ 194.25	$ **310.00**	$ **7.75**	Approved W6604993 entered 1/16/16
								$ **7,864.66**		
								$ **4,513.00**		
								$ **12,377.66**		

Date of service	Vendor	Amount	Voucher	Date Entered	
1/6/2016	Pizza House	444.52	W6604601	1/8/2016	Lunch
1/7/2016	Panera Bread	546.24	W6604928	1/14/2016	Lunch
1/8/2016	Grand Traverse Pie	567.46	W6604816	1/13/2016	Lunch
1/9/2016	Pizza House	327.97	W6604814	1/13/2013	Lunch
1/10/2016	Pizza House	78.67	W6604926	11/14/2016	Additonal food for lunch
1/10/2016	Panera Bread	351.7	W6604929	11/14/2016	Lunch
1/11/2016	Penn Station	606.09	W6604919	11/14/2016	Lunch
1/12/2016	Honey Baked Ham	535.06	W6604927	11/14/2016	Lunch
1/13/2016	Gordon Food	58.31			Supplies
1/12/2016	Pizza House	502.93			Dinner
1/13/2016	Seneca Holdings	495			Lunch
		4513.95			

Sum of Exp GAAP *CObj Desc*	Total	
DC 401K HEALTH MATCH - CLASSIFIED	$	500.22
DEF CONT PENSION PLAN CLASSIFIED EMPLOY	$	3,893.33
FOOD AND BEVERAGES	$	22,351.73
MEDICARE TAX-NOT EARLY OUT 5YR OR LTD-CL	$	1,032.99
OERC-CLASSIFIED EMPLOYEES	$	28,507.62
OT OTH THAN HOLI-1ST SHIFT CLASS EMPLOY	$	67,906.82
OT OTH THAN HOLI-2ND SHIFT CLASS EMPLOY	$	1,429.59
REG HOURS 1ST SHIFT - CLASS EMPLOYEES	$	2,564.29
RETIREMENT - CLASSIFIED EMPLOYEES	$	419.98
SOC SEC TAX-NOT EARLY OUT 5YR OR LTD-CL	$	3,786.77
Grand Total	**$**	**132,393.34**

AY	FY	Fiscal Mth	Appn	Fund	Index	CObj	PCA	Proj&Ph Concat
2016	2016	4	28220	2860	32340	3367	28670	FLTWAT 16
2016	2016	4	28220	2860	32340	3355	28670	FLTWAT 16
2016	2016	4	28220	2860	32340	3368	28670	FLTWAT 16
2016	2016	5	28220	2860	32330	3355	28670	
2016	2016	5	28220	2860	32340	3367	28670	
2016	2016	5	28220	2860	32340	3367	28670	FLTWAT 16
2016	2016	5	28220	2860	28900	3367	28670	FLTWAT 16
2016	2016	5	28220	2860	32340	3368	28670	
2016	2016	5	28220	2860	32340	3355	28670	
2016	2016	5	28220	2860	32310	3367	28670	FLTWAT 16
2016	2016	5	28220	2860	32350	3355	28670	FLINT0 16
2016	2016	5	28220	2860	32340	3368	28670	FLTWAT 16
2016	2016	5	28220	2860	32350	3367	28670	
2016	2016	5	28220	2860	28900	3368	28670	FLTWAT 16
2016	2016	5	28220	2860	32310	3368	28670	FLTWAT 16
2016	2016	5	28220	2860	32340	3365	28670	
2016	2016	5	28220	2860	32340	3355	28670	FLTWAT 16
2016	2016	5	28220	2860	32350	3368	28670	
2016	2016	4	28220	2860	28900	3355	28670	FLTWAT 16
2016	2016	5	28220	2860	32330	3365	28670	
2016	2016	5	28220	2860	32350	3355	28670	
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	28900	3355	28670	FLTWAT 16
2016	2016	4	28220	2860	32340	3050	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	32310	3355	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	32340	3366	28670	
2016	2016	5	28220	2860	32350	3055	28670	
2016	2016	5	28220	2860	32350	3075	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	32350	3367	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	3365	28670	
2016	2016	5	28220	2860	32330	3366	28670	
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2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	28900	3075	28670	
2016	2016	5	28220	2860	28900	3075	28670	FLTWAT 16
2016	2016	5	28220	2860	32330	3050	28670	
2016	2016	4	28220	2860	28900	3365	28670	FLTWAT 16
2016	2016	5	28220	2860	32340	3365	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	4	28220	2860	28900	6200	28671	

2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	32350	3060	28670	FLTWAT 16
2016	2016	5	28220	2860	32350	3080	28670	FLTWAT 16
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2016	2016	4	28220	2860	28900	3368	28670	
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2016	2016	4	28220	2860	28900	6200	28671	
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2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	32310	3055	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	4	28220	2860	28900	6200	28671	
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2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	32350	3355	28670	FLTWAT 16
2016	2016	5	28220	2860	28900	3055	28670	FLTWAT 16
2016	2016	5	28220	2860	28900	3368	28670	
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	4	28220	2860	28900	6200	28671	

2016	2016	5	28220	2860	28900	3365	28670	FLTWAT 16
2016	2016	5	28220	2860	32310	3365	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	4	28220	2860	28900	3355	28670	
2016	2016	5	28220	2860	32350	3050	28670	FLINT0 16
2016	2016	4	28220	2860	28900	3055	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	3366	28670	FLTWAT 16
2016	2016	5	28220	2860	32340	3366	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	28900	3365	28670	
2016	2016	5	28220	2860	32350	3070	28670	
2016	2016	5	28220	2860	28900	3355	28670	
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	4	28220	2860	28900	3050	28670	FLTWAT 16
2016	2016	5	28220	2860	32350	3055	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	32340	3050	28670	FLTWAT 16
2016	2016	5	28220	2860	32350	3010	28670	FLTWAT 16
2016	2016	5	28220	2860	32310	3070	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	3010	28670	
2016	2016	5	28220	2860	32350	3050	28670	
2016	2016	4	28220	2860	28900	6200	28671	
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2016	2016	4	28220	2860	28900	3367	28670	
2016	2016	5	28220	2860	32350	3365	28670	FLTWAT 16
2016	2016	5	28220	2860	32310	3366	28670	FLTWAT 16
2016	2016	5	28220	2860	32310	3050	28670	FLTWAT 16
2016	2016	5	28220	2860	28900	3366	28670	FLTWAT 16
2016	2016	5	28220	2860	28900	3050	28670	FLTWAT 16
2016	2016	5	28220	2860	28900	3345	28670	
2016	2016	5	28220	2860	32350	3070	28670	FLTWAT 16
2016	2016	5	28220	2860	28900	3367	28670	
2016	2016	5	28220	2860	28900	3010	28670	
2016	2016	4	28220	2860	28900	6200	28671	
2016	2016	5	28220	2860	28900	3070	28670	
2016	2016	5	28220	2860	32350	3366	28670	FLTWAT 16
2016	2016	4	28220	2860	28900	3366	28670	
2016	2016	5	28220	2860	32350	3050	28670	FLTWAT 16
2016	2016	5	28220	2860	28900	3366	28670	
2016	2016	4	28220	2860	28900	3050	28670	
2016	2016	5	28220	2860	28900	3050	28670	

Doc	Ref Doc	Trans Desc	Vendor	Exp GAAP	CObj Desc	Grant	Doc Date
DJ024117				0.88	DEF CONT	15EMPG	1/20/2016
DJ024117				1.26	MEDICARE	15EMPG	1/20/2016
DJ024117				1.76	DC 401K H	15EMPG	1/20/2016
DJ034442				3.35	MEDICARE	15EMPG	2/3/2016
DJ034443				5.07	DEF CONT	15EMPG	2/3/2016
DJ034443				8.14	DEF CONT	15EMPG	2/3/2016
DJ034443				9.23	DEF CONT	15EMPG	2/3/2016
DJ034443				10.14	DC 401K H	15EMPG	2/3/2016
DJ034443				10.18	MEDICARE	15EMPG	2/3/2016
DJ034443				11.76	DEF CONT	15EMPG	2/3/2016
DJ034443				15.62	MEDICARE	15EMPG	2/3/2016
DJ034443				16.29	DC 401K H	15EMPG	2/3/2016
DJ034443				16.82	DEF CONT	15EMPG	2/3/2016
DJ034443				18.45	DC 401K H	15EMPG	2/3/2016
DJ034443				23.49	DC 401K H	15EMPG	2/3/2016
DJ034443				30.84	RETIREMEI	15EMPG	2/3/2016
DJ034442				30.91	MEDICARE	15EMPG	2/3/2016
DJ034443				33.62	DC 401K H	15EMPG	2/3/2016
DJ024117				37.27	MEDICARE	15EMPG	1/20/2016
DJ034442				42.88	RETIREMEI	15EMPG	2/3/2016
DJ034443				68.48	MEDICARE	15EMPG	2/3/2016
W6604926		LUNCH FLI	2.38E+09	78.67	FOOD AND	15EMPG	1/14/2016
W6604999		SEOC FLIN	2.37E+09	81.12	FOOD AND	15EMPG	1/16/2016
DJ034443				84.41	MEDICARE	15EMPG	2/3/2016
DJ024117				86.09	OT OTH TH	15EMPG	1/20/2016
W6604995		SEOC FLIN	2.38E+09	100	FOOD AND	15EMPG	1/16/2016
DJ034442				109.2	MEDICARE	15EMPG	2/3/2016
W6605574		FOOD FOR	2.04E+09	122.96	FOOD AND	15EMPG	1/25/2016
DJ034443				143.41	OERC-CLAS	15EMPG	2/3/2016
DJ034443				147.46	OT OTH TH	15EMPG	2/3/2016
DJ034443				151.01	OVERTIME	15EMPG	2/3/2016
W6605614		FOOD FOR	2.04E+09	165.8	FOOD AND	15EMPG	1/26/2016
DJ034443				175.26	DEF CONT	15EMPG	2/3/2016
DJ024115				178.38	RETIREMEI	15EMPG	1/20/2016
DJ034442				199.41	OERC-CLAS	15EMPG	2/3/2016
W6604998		SEOC FLIN	2.37E+09	220.8	FOOD AND	15EMPG	1/16/2016
W6605000		SEOC FLIN	2.38E+09	224.95	FOOD AND	15EMPG	1/16/2016
DJ034442				238.26	OVERTIME	15EMPG	2/3/2016
DJ034443				238.26	OVERTIME	15EMPG	2/3/2016
DJ034442				241.03	OT OTH TH	15EMPG	2/3/2016
DJ024117				241.6	RETIREMEI	15EMPG	1/20/2016
DJ034442				245.46	RETIREMEI	15EMPG	2/3/2016
W6605087		FOOD FOR	2.38E+09	262.55	FOOD AND	15EMPG	1/19/2016
W6605001		SEOC FLIN	2.38E+09	263.1	FOOD AND	15EMPG	1/16/2016

W6605621	FOOD FOR	2.38E+09	274.39	FOOD AND	15EMPG	1/26/2016
W6605207	FOOD FOR	2.38E+09	287.48	FOOD AND	15EMPG	1/20/2016
W6605257	SEOC FLIN	2.45E+09	292.6	FOOD AND	15EMPG	1/21/2016
DJ034443			294.92	OT OTH TH	15EMPG	2/3/2016
DJ034443			294.92	OVERTIME	15EMPG	2/3/2016
W6606198	FLINT SEO	2.38E+09	306.47	FOOD AND	15EMPG	2/4/2016
W6604993	SEOC FLIN	2.38E+09	310	FOOD AND	15EMPG	1/16/2016
W6605584	FOOD FOR	2.04E+09	326.7	FOOD AND	15EMPG	1/26/2016
DJ024115			327.62	OT OTH TH	15EMPG	1/20/2016
W6604814	LUNCH/BE	2.38E+09	327.97	FOOD AND	15EMPG	1/13/2016
DJ034443			350.53	DC 401K H	15EMPG	2/3/2016
W6604929	LUNCH FLI	2.04E+09	351.7	FOOD AND	15EMPG	1/14/2016
W6605582	FOOD FOR	2.37E+09	380	FOOD AND	15EMPG	1/26/2016
W6605263	FOOD FOR	2.38E+09	387	FOOD AND	15EMPG	1/21/2016
W6605211	FOOD FOR	2.38E+09	410	FOOD AND	15EMPG	1/20/2016
W6605212	FOOD FOR	2.38E+09	410	FOOD AND	15EMPG	1/20/2016
W6605217	FOOD FOR	2.38E+09	410	FOOD AND	15EMPG	1/20/2016
W6605218	FOOD FOR	2.38E+09	421.25	FOOD AND	15EMPG	1/20/2016
W6605570	FOOD FOR	2.38E+09	425.25	FOOD AND	15EMPG	1/25/2016
W6605210	FOOD FOR	2.38E+09	432.5	FOOD AND	15EMPG	1/20/2016
W6604997	SEOC FLIN	2.37E+09	432.62	FOOD AND	15EMPG	1/16/2016
W6605608	FOOD FLIN	2.38E+09	440	FOOD AND	15EMPG	1/26/2016
W6604601	LUNCH/BE	2.38E+09	444.52	FOOD AND	15EMPG	1/8/2016
W6605619	FOOD FOR	2.04E+09	447.5	FOOD AND	15EMPG	1/26/2016
W6605002	SEOC FLIN	2.38E+09	488.95	FOOD AND	15EMPG	1/16/2016
W6605003	SEOC FLIN	2.36E+09	495	FOOD AND	15EMPG	1/18/2016
DJ024115			498.46	DC 401K H	15EMPG	1/20/2016
W6605004	SEOC FLIN	2.38E+09	502.93	FOOD AND	15EMPG	1/18/2016
W6605219	FOOD FOR	2.45E+09	508.99	FOOD AND	15EMPG	1/20/2016
DJ034443			510.57	OVERTIME	15EMPG	2/3/2016
W6604927	LUNCH FLI	2.38E+09	535.06	FOOD AND	15EMPG	1/14/2016
W6604928	LUNCH FLI	2.04E+09	546.24	FOOD AND	15EMPG	1/14/2016
W6604816	LUNCH/BE	2.52E+09	567.46	FOOD AND	15EMPG	1/13/2016
DJ034443			575.38	OT OTH TH	15EMPG	2/3/2016
W6605552	FOOD FOR	2.38E+09	576.34	FOOD AND	15EMPG	1/25/2016
W6605194	FOOD FOR	2.04E+09	579.5	FOOD AND	15EMPG	1/20/2016
W6604919	LUNCH FLI	2.45E+09	606.09	FOOD AND	15EMPG	1/14/2016
W6605522	FOOD SEO	2.52E+09	625.64	FOOD AND	15EMPG	1/22/2016
W6604996	SEOC FLIN	2.45E+09	626.26	FOOD AND	15EMPG	1/16/2016
DJ034442			655.22	OT OTH TH	15EMPG	2/3/2016
DJ034443			669.63	OT OTH TH	15EMPG	2/3/2016
W6605615	FOOD FOR	2.04E+09	684.25	FOOD AND	15EMPG	1/26/2016
DJ034443			690.11	MEDICARE	15EMPG	2/3/2016
DJ034443			733.86	OT OTH TH	15EMPG	2/3/2016
DJ034442			737.03	DC 401K H	15EMPG	2/3/2016
W6605572	FOOD FOR	2.38E+09	789	FOOD AND	15EMPG	1/25/2016
W6605573	FOOD FOR	2.52E+09	845.16	FOOD AND	15EMPG	1/25/2016

DJ034443			893.63	RETIREMEI	15EMPG	2/3/2016
DJ034442			935.49	RETIREMEI	15EMPG	2/3/2016
W6605220	FOOD FOR	2.36E+09	948.96	FOOD AND	15EMPG	1/20/2016
DJ024115			994.46	MEDICARE	15EMPG	1/20/2016
DJ034443			1,076.14	OT OTH TH	15EMPG	2/3/2016
DJ024117			1,101.97	OT OTH TH	15EMPG	1/20/2016
DJ024117			1,123.50	OERC-CLAS	15EMPG	1/20/2016
DJ034442			1,141.48	OERC-CLAS	15EMPG	2/3/2016
W6605583	FOOD FOR	2.04E+09	1,144.91	FOOD AND	15EMPG	1/26/2016
DJ034442			1,321.70	RETIREMEI	15EMPG	2/3/2016
DJ034443			1,502.74	OVERTIME	15EMPG	2/3/2016
DJ034442			1,649.38	MEDICARE	15EMPG	2/3/2016
W6605617	FOOD FOR	2.04E+09	1,783.30	FOOD AND	15EMPG	1/26/2016
DJ024117			1,928.83	OT OTH TH	15EMPG	1/20/2016
DJ034443			1,987.17	OT OTH TH	15EMPG	2/3/2016
W6604994	SEOC FLIN	2.38E+09	2,150.50	FOOD AND	15EMPG	1/16/2016
DJ034442			2,177.33	OT OTH TH	15EMPG	2/3/2016
DJ034443			2,412.60	REG HOUR	15EMPG	2/3/2016
DJ034442			2,463.86	OVERTIME	15EMPG	2/3/2016
DJ024117			2,564.29	REG HOUR	15EMPG	1/20/2016
DJ034443			2,985.80	OT OTH TH	15EMPG	2/3/2016
W6605192	FOOD FOR	2.38E+09	3,200.00	FOOD AND	15EMPG	1/20/2016
DJ024115			3,786.77	SOC SEC TA	15EMPG	1/20/2016
DJ024115			3,892.45	DEF CONT	15EMPG	1/20/2016
DJ034443			4,077.79	RETIREMEI	15EMPG	2/3/2016
DJ034442			4,265.16	OERC-CLAS	15EMPG	2/3/2016
DJ034443			4,492.57	OT OTH TH	15EMPG	2/3/2016
DJ034443			4,638.20	OERC-CLAS	15EMPG	2/3/2016
DJ034443			4,924.38	OT OTH TH	15EMPG	2/3/2016
DJ034442			5,833.61	SOC SEC TA	15EMPG	2/3/2016
DJ034443			6,068.46	OVERTIME	15EMPG	2/3/2016
DJ034442			6,126.34	DEF CONT	15EMPG	2/3/2016
DJ034442			6,365.56	REG HOUR	15EMPG	2/3/2016
W6605804	SEOC FLIN	2.37E+09	7,181.75	FOOD AND	15EMPG	1/28/2016
DJ034442			16,987.09	OVERTIME	15EMPG	2/3/2016
DJ034443			18,888.43	OERC-CLAS	15EMPG	2/3/2016
DJ024115			27,384.12	OERC-CLAS	15EMPG	1/20/2016
DJ034443			37,004.73	OT OTH TH	15EMPG	2/3/2016
DJ034442			49,151.31	OERC-CLAS	15EMPG	2/3/2016
DJ024115			65,891.90	OT OTH TH	15EMPG	1/20/2016
DJ034442			98,725.98	OT OTH TH	15EMPG	2/3/2016

Doc Desc	Vendor Name
LUNCH FLINT WATER SEOC ACTIVA	PIZZA HOUSE EAST LANSING INC
SEOC FLINT WATER ACT. DINNER#2	BLACKSTONE'S LLC
SEOC FLINT WATER ACT. LUNCH	WHITE HORSE RESTAURANT, INC.
FOOD FOR FLINT SEOC ACTIVATION	PANERA BREAD COMPANY
FOOD FOR FLINT JIC ACTIV	PANERA BREAD
SEOC FLINT WATER ACT. DINNER	BLACKSTONE'S LLC
SEOC FLINT WATER ACT. DINNER	INVESTORS FOUR INC.
FOOD FOR SEOC WATER ACTIVATION	PIZZA HOUSE EAST LANSING INC
SEOC FLINT WATER ACT. SUPPLIES	GORDON FOOD SERVICE INC

FOOD FOR SEOC FLINT ACTIVATION	GORDON FOOD SERVICE INC
FOOD FOR SEOC WATER ACTIVATION	PIZZA HOUSE EAST LANSING INC
SEOC FLINT WATER ACT. LUNCH	YAYA'S DORT HWY, INC.
FLINT SEOC ACTIVATION FOOD	PIZZA HOUSE EAST LANSING INC
SEOC FLINT WATER ACT. DINNER	WHITE HORSE RESTAURANT, INC.
FOOD FOR FLINT LEOC ACTIV	PANERA BREAD
LUNCH/BEVERAGES FOR SEOC ACTIV	PIZZA HOUSE EAST LANSING INC
LUNCH FLINT WATER SEOC ACTIVA	PANERA BREAD COMPANY
FOOD FOR FLINT LEOC/JIC ACTIV	BLACKSTONE'S LLC
FOOD FOR SEOC FLINT WATER ACT.	JERSEY GIANT SUBMARINES NO 1 INC
FOOD FOR SEOC WATER ACTIVATION	AMY'S CATERING LLC
FOOD FOR SEOC WATER ACTIVATION	AMY'S CATERING LLC
FOOD FOR SEOC WATER ACTIVATION	AMY'S CATERING LLC
FOOD FOR SEOC WATER ACTIVATION	AMY'S CATERING LLC
FOOD FOR FLINT SEOC ACTIVATION	JERSEY GIANT SUBMARINES NO 1 INC
FOOD FOR SEOC WATER ACTIVATION	AMY'S CATERING LLC
SEOC FLINT WATER ACT. DINNER	BLACKSTONE'S LLC
FOOD FLINT LEOC/JIC ACTIVATION	WHITE HORSE RESTAURANT, INC.
LUNCH/BEVERAGES FOR SEOC ACTIV	PIZZA HOUSE EAST LANSING INC
FOOD FOR FLINT LEOC/JIC ACTIV	PANERA BREAD
SEOC FLINT WATER ACT. SUPPLIES	GORDON FOOD SERVICE INC
SEOC FLINT WATER ACT. LUNCH	SENECA HOLDINGS LLC
SEOC FLINT WATER ACT. DINNER	PIZZA HOUSE EAST LANSING INC
FOOD FOR SEOC WATER ACTIVATION	KELLOGG VENTURES, INC
LUNCH FLINT WATER SEOC ACTIVA	MALY ENTERPRISES LTD INC
LUNCH FLINT WATER SEOC ACTIVA	PANERA BREAD COMPANY
LUNCH/BEV.FOR SEOC ACTIVATION	GRAND TRAVERSE PIE COMPANY, LLC
FOOD FOR FLINT SEOC ACTIVATION	MALY ENTERPRISES LTD INC
FOOD FOR FLINT SEOC ACTIVATION	PANERA BREAD COMPANY
LUNCH FLINT WATER SEOC ACTIVA	KELLOGG VENTURES, INC
FOOD SEOC FLINT CONTAM ACTIVAT	GRAND TRAVERSE PIE COMPANY, LLC
SEOC FLINT WATER ACT. LUNCH	YAYA'S DORT HWY, INC.
FOOD FOR FLINT LEOC ACTIV	PANERA BREAD
FOOD FOR FLINT SEOC ACTIVATION	PIZZA HOUSE EAST LANSING INC
FOOD FOR FLINT SEOC ACTIVATION	GRAND TRAVERSE PIE COMPANY, LLC

FOOD FOR SEOC WATER ACTIVATION	SENECA HOLDINGS LLC
FOOD FOR FLINT LEOC/JIC ACTIV	PANERA BREAD
FOOD FOR FLINT LEOC ACTIV	PANERA BREAD
SEOC FLINT WATER ACT. LUNCH	WHITE HORSE RESTAURANT, INC.
FOOD FOR FLINT SEOC ACTIVATION	WALLI'S EAST INC
SEOC FLINT WATER ACTIVATION	BLACKSTONE'S LLC

Sum of Exp GAAP		
CObj	Total	
3010	$	6,198.01
3050	$	71,946.62
3055	$	5,327.59
3060	$	1,431.58
3070	$	9,042.89
3075	$	389.27
3080	$	294.92
3355	$	1,364.70
3365	$	9,475.54
3366	$	44,294.99
3367	$	269.84
3368	$	539.67
Grand Total	**$**	**150,575.62**

AY	FY	Fiscal Mth	Appn	Fund	Index	CObj	PCA	Proj&Ph C	Doc
2016	2016	4	28220	2860	32340	3367	28670	FLTWAT 1	DJ024117
2016	2016	4	28220	2860	32340	3355	28670	FLTWAT 1	DJ024117
2016	2016	4	28220	2860	32340	3368	28670	FLTWAT 1	DJ024117
2016	2016	4	11020	1	32350	3367	11020	FLTWAT 1	DJ024117
2016	2016	5	32010	1	32350	3355	32910	FLTWAT 1	DJ034443
2016	2016	4	11020	1	32350	3355	11020	FLTWAT 1	DJ024117
2016	2016	5	32500	1	32310	3355	32920	FLTWAT 1	DL034202
2016	2016	5	32500	1	32310	3367	32920	FLTWAT 1	DJ034443
2016	2016	4	11020	1	32350	3368	11020	FLTWAT 1	DJ024117
2016	2016	5	28220	2860	32340	3367	28670	FLTWAT 1	DJ034443
2016	2016	5	28220	2860	28900	3367	28670	FLTWAT 1	DJ034443
2016	2016	5	32500	1	32310	3368	32920	FLTWAT 1	DJ034443
2016	2016	5	28220	2860	32310	3367	28670	FLTWAT 1	DJ034443
2016	2016	4	32500	1	32310	3355	32920	FLTWAT 1	DJ024117
2016	2016	5	32500	1	32330	3355	32920	FLTWAT 1	DJ034442
2016	2016	5	28220	2860	32340	3368	28670	FLTWAT 1	DJ034443
2016	2016	5	28220	2860	28900	3368	28670	FLTWAT 1	DJ034443
2016	2016	5	32500	1	32350	3355	32920	FLTWAT 1	DJ034443
2016	2016	5	32500	1	32310	3355	32920	FLTWAT 1	DJ034443
2016	2016	5	28220	2860	32310	3368	28670	FLTWAT 1	DJ034443
2016	2016	5	28220	2860	32340	3355	28670	FLTWAT 1	DJ034442
2016	2016	4	28220	2860	28900	3355	28670	FLTWAT 1	DJ024117
2016	2016	4	32500	1	32350	3367	32920	FLTWAT 1	DJ024117
2016	2016	5	32500	1	32310	3365	32920	FLTWAT 1	DL034202
2016	2016	5	28220	2860	28900	3355	28670	FLTWAT 1	DJ034443
2016	2016	4	28220	2860	32340	3050	28670	FLTWAT 1	DJ024117
2016	2016	4	32010	1	32350	3355	32910	FLTWAT 1	DJ024115
2016	2016	5	32500	1	32310	3055	32920	FLTWAT 1	DJ034443
2016	2016	5	28220	2860	32310	3355	28670	FLTWAT 1	DJ034442
2016	2016	4	32500	1	32350	3368	32920	FLTWAT 1	DJ024117
2016	2016	4	32500	1	32310	3365	32920	FLTWAT 1	DJ024117
2016	2016	5	28220	2860	32350	3075	28670	FLTWAT 1	DJ034443
2016	2016	5	28220	2860	32350	3367	28670	FLTWAT 1	DJ034443
2016	2016	5	32010	1	32350	3010	32910	FLTWAT 1	DJ034443
2016	2016	5	32500	1	32330	3365	32920	FLTWAT 1	DJ034442
2016	2016	5	32500	1	32310	3365	32920	FLTWAT 1	DJ034443
2016	2016	4	32500	1	32350	3355	32920	FLTWAT 1	DJ024115
2016	2016	5	28220	2860	28900	3075	28670	FLTWAT 1	DJ034443
2016	2016	5	32500	1	32350	3365	32920	FLTWAT 1	DJ034443
2016	2016	4	28220	2860	28900	3365	28670	FLTWAT 1	DJ024117
2016	2016	5	28220	2860	32340	3365	28670	FLTWAT 1	DJ034442
2016	2016	4	11020	1	32350	3050	11020	FLTWAT 1	DJ024117
2016	2016	5	32500	1	32310	3366	32920	FLTWAT 1	DL034202
2016	2016	5	28220	2860	32350	3060	28670	FLTWAT 1	DJ034443

2016	2016	5	28220	2860	32350	3080	28670	FLTWAT 1E	DJ034443
2016	2016	5	32500	1	32310	3010	32920	FLTWAT 1E	DL034202
2016	2016	4	32010	1	32350	3060	32910	FLTWAT 1E	DJ024117
2016	2016	5	28220	2860	32350	3368	28670	FLTWAT 1E	DJ034443
2016	2016	5	32500	1	32310	3050	32920	FLTWAT 1E	DJ034443
2016	2016	5	28220	2860	28900	3070	28670	FLTWAT 1E	DJ034443
2016	2016	5	28220	2860	32310	3055	28670	FLTWAT 1E	DJ034443
2016	2016	4	32010	1	32350	3365	32910	FLTWAT 1E	DJ024117
2016	2016	5	28220	2860	32350	3355	28670	FLTWAT 1E	DJ034443
2016	2016	4	32500	1	32310	3366	32920	FLTWAT 1E	DJ024117
2016	2016	5	28220	2860	28900	3055	28670	FLTWAT 1E	DJ034443
2016	2016	4	32500	1	32350	3060	32920	FLTWAT 1E	DJ024117
2016	2016	4	32010	1	32350	3055	32910	FLTWAT 1E	DJ024115
2016	2016	5	32500	1	32310	3010	32920	FLTWAT 1E	DJ034443
2016	2016	4	32500	1	32310	3050	32920	FLTWAT 1E	DJ024117
2016	2016	5	28220	2860	28900	3365	28670	FLTWAT 1E	DJ034443
2016	2016	5	28220	2860	32310	3365	28670	FLTWAT 1E	DJ034442
2016	2016	5	32500	1	32330	3366	32920	FLTWAT 1E	DJ034442
2016	2016	4	28220	2860	28900	3055	28670	FLTWAT 1E	DJ024117
2016	2016	5	32500	1	32350	3366	32920	FLTWAT 1E	DJ034443
2016	2016	4	28220	2860	28900	3366	28670	FLTWAT 1E	DJ024117
2016	2016	5	28220	2860	32340	3366	28670	FLTWAT 1E	DJ034442
2016	2016	5	32500	1	32330	3010	32920	FLTWAT 1E	DJ034442
2016	2016	5	32500	1	32310	3366	32920	FLTWAT 1E	DJ034443
2016	2016	5	32500	1	32350	3010	32920	FLTWAT 1E	DJ034443
2016	2016	4	32500	1	32350	3365	32920	FLTWAT 1E	DJ024115
2016	2016	4	28220	2860	28900	3050	28670	FLTWAT 1E	DJ024117
2016	2016	5	28220	2860	32350	3055	28670	FLTWAT 1E	DJ034443
2016	2016	5	28220	2860	32340	3050	28670	FLTWAT 1E	DJ034442
2016	2016	5	28220	2860	32350	3010	28670	FLTWAT 1E	DJ034443
2016	2016	5	28220	2860	32310	3070	28670	FLTWAT 1E	DJ034442
2016	2016	4	32010	1	32350	3366	32910	FLTWAT 1E	DJ024117
2016	2016	5	28220	2860	32350	3365	28670	FLTWAT 1E	DJ034443
2016	2016	5	28220	2860	32310	3366	28670	FLTWAT 1E	DJ034442
2016	2016	5	28220	2860	32310	3050	28670	FLTWAT 1E	DJ034443
2016	2016	4	32010	1	32350	3050	32910	FLTWAT 1E	DJ024117
2016	2016	5	28220	2860	28900	3366	28670	FLTWAT 1E	DJ034443
2016	2016	5	28220	2860	28900	3050	28670	FLTWAT 1E	DJ034443
2016	2016	5	28220	2860	32350	3070	28670	FLTWAT 1E	DJ034443
2016	2016	4	32500	1	32350	3366	32920	FLTWAT 1E	DJ024115
2016	2016	4	32500	1	32350	3050	32920	FLTWAT 1E	DJ024115
2016	2016	5	28220	2860	32350	3366	28670	FLTWAT 1E	DJ034443
2016	2016	5	28220	2860	32350	3050	28670	FLTWAT 1E	DJ034443

Ref Doc	Trans Desc Vendor	Exp GAAP	CObj Desc	Grant	Doc Date	Doc Desc	Vendor Name
		0.88	DEF CONT	15EMPG	########		
		1.26	MEDICARE	15EMPG	########		
		1.76	DC 401K H	15EMPG	########		
		2.63	DEF CONT PENSION PI		########		
		2.73	MEDICARE TAX-NOT E		2/3/2016		
		3.79	MEDICARE TAX-NOT E		########		
		4.58	MEDICARE TAX-NOT E		2/2/2016		
		4.67	DEF CONT PENSION PI		2/3/2016		
		5.26	DC 401K HEALTH MAT		########		
		8.14	DEF CONT	15EMPG	2/3/2016		
		9.23	DEF CONT	15EMPG	2/3/2016		
		9.35	DC 401K HEALTH MAT		2/3/2016		
		11.76	DEF CONT	15EMPG	2/3/2016		
		12.03	MEDICARE TAX-NOT E		########		
		15.97	MEDICARE TAX-NOT E		2/3/2016		
		16.29	DC 401K H	15EMPG	2/3/2016		
		18.45	DC 401K H	15EMPG	2/3/2016		
		19.61	MEDICARE TAX-NOT E		2/3/2016		
		21.88	MEDICARE TAX-NOT E		2/3/2016		
		23.49	DC 401K H	15EMPG	2/3/2016		
		30.91	MEDICARE	15EMPG	2/3/2016		
		37.27	MEDICARE	15EMPG	########		
		57.27	DEF CONT PENSION PI		########		
		58.1	RETIREMENT - CLASSII		2/2/2016		
		84.41	MEDICARE	15EMPG	2/3/2016		
		86.09	OT OTH TH	15EMPG	########		
		99.39	MEDICARE TAX-NOT E		########		
		103.42	OT OTH THAN HOLI-2I		2/3/2016		
		109.2	MEDICARE	15EMPG	2/3/2016		
		114.54	DC 401K HEALTH MAT		########		
		150.52	RETIREMENT - CLASSII		########		
		151.01	OVERTIME	15EMPG	2/3/2016		
		175.26	DEF CONT	15EMPG	2/3/2016		
		187.25	REG HOURS 1ST SHIFT		2/3/2016		
		204.69	RETIREMENT - CLASSII		2/3/2016		
		229.27	RETIREMENT - CLASSII		2/3/2016		
		231.56	MEDICARE TAX-NOT E		########		
		238.26	OVERTIME	15EMPG	2/3/2016		
		241.54	RETIREMENT - CLASSII		2/3/2016		
		241.6	RETIREMEI	15EMPG	########		
		245.46	RETIREMEI	15EMPG	2/3/2016		
		259.17	OT OTH THAN HOLI-1!		########		
		270.16	OERC-CLASSIFIED EMI		2/2/2016		
		294.92	OT OTH TH	15EMPG	2/3/2016		

294.92	OVERTIME 15EMPG	2/3/2016
324.4	REG HOURS 1ST SHIFT	2/2/2016
342.42	OT OTH THAN HOLI-3I	########
350.53	DC 401K H 15EMPG	2/3/2016
500.7	OT OTH THAN HOLI-1S	2/3/2016
510.57	OVERTIME 15EMPG	2/3/2016
575.38	OT OTH TH 15EMPG	2/3/2016
601.66	RETIREMENT - CLASSII	########
690.11	MEDICARE 15EMPG	2/3/2016
699.95	OERC-CLASSIFIED EMI	########
733.86	OT OTH TH 15EMPG	2/3/2016
794.24	OT OTH THAN HOLI-3I	########
825.79	OT OTH THAN HOLI-2I	########
844.8	REG HOURS 1ST SHIFT	2/3/2016
845.56	OT OTH THAN HOLI-1S	########
893.63	RETIREMEI 15EMPG	2/3/2016
935.49	RETIREMEI 15EMPG	2/3/2016
951.9	OERC-CLASSIFIED EMI	2/3/2016
1,101.97	OT OTH TH 15EMPG	########
1,106.85	OERC-CLASSIFIED EMI	2/3/2016
1,123.50	OERC-CLAS 15EMPG	########
1,141.48	OERC-CLAS 15EMPG	2/3/2016
1,150.56	REG HOURS 1ST SHIFT	2/3/2016
1,150.89	OERC-CLASSIFIED EMI	2/3/2016
1,278.40	REG HOURS 1ST SHIFT	2/3/2016
1,595.79	RETIREMENT - CLASSII	########
1,928.83	OT OTH TH 15EMPG	########
1,987.17	OT OTH TH 15EMPG	2/3/2016
2,177.33	OT OTH TH 15EMPG	2/3/2016
2,412.60	REG HOUR 15EMPG	2/3/2016
2,463.86	OVERTIME 15EMPG	2/3/2016
2,780.63	OERC-CLASSIFIED EMI	########
4,077.79	RETIREMEI 15EMPG	2/3/2016
4,265.16	OERC-CLAS 15EMPG	2/3/2016
4,492.57	OT OTH TH 15EMPG	2/3/2016
4,553.69	OT OTH THAN HOLI-1S	########
4,638.20	OERC-CLAS 15EMPG	2/3/2016
4,924.38	OT OTH TH 15EMPG	2/3/2016
6,068.46	OVERTIME 15EMPG	2/3/2016
7,277.84	OERC-CLASSIFIED EMI	########
15,173.57	OT OTH THAN HOLI-1S	########
18,888.43	OERC-CLAS 15EMPG	2/3/2016
37,004.73	OT OTH TH 15EMPG	2/3/2016

EM-3375 Category B Assessment					
	Estimation Received from State Agencies			Amounts Reviewed for PA Eligibility	Comments
	Possible Public Assistance (PA)	Additional Impact	Total		
Provision of Essential Needs (Facility, Water Resources and Delivery)					
State Agencies	$ 11,591,274		$ 11,591,274		
City of Flint	$ 2,728,393		$ 2,728,393		
Genessee County	$ 429,559	$ 8,484	$ 438,043		
MI National Guard	$ 990,961	$ 138,843	$ 1,129,804		
Essential Needs Totals	**$ 15,740,186**	**$ 147,327**	**$ 15,887,513**		
Removal of Health Hazards (Test Kits, Testing and Fixture Replacement)					
State Agencies	$ 8,096,317		$ 8,096,317		
City of Flint	$ 18,837,932.68		$ 18,837,933		
Genessee County	$ 533,154		$ 533,154		
MI National Guard			$ -		
Health Hazard Totals	**$ 27,467,404**	**$ -**	**$ 27,467,404**		
Health Care (Epidemiology, Blood Testing, Nutrition)					
State Agencies	$ 221,028	$ -	$ 221,028		
City of Flint			$ -		
Genessee County			$ -		
MI National Guard			$ -		
Health Care Totals	**$ 221,028**	**$ -**	**$ 221,028**		
Emergency Operations Center					
State Agencies	$ 794,342	$ 523,605	$ 1,317,947		
City of Flint			$ -		
Genessee County			$ -		
MI National Guard			$ -		
Emergency Operations Totals	**$ 794,342**	**$ 523,605**	**$ 1,317,947**		
Estimated Totals	**$ 44,222,960**	**$ 670,932**	**$ 44,893,892**	$ -	

	Category B Assessmen		
	Estimation Received from State Agencies		
	Possible Public Assistance (PA)	Additional Impact	Total
DHHS			
Water Resources	$ 10,257,959		$ 10,257,959
Testing	$ 496,028		$ 496,028
Healthcare		$ 1,500,000	$ 1,500,000
			$ -
			$ -
DHHS Totals	$ 10,753,987	$ 1,500,000	$ 12,253,987
DTMB			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
			$ -
			$ -
DTMB Totals	$ -		$ -
DEQ			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
			$ -
			$ -
DEQ Totals	$ -		$ -
LARA			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
			$ -
			$ -
LARA Totals	$ -		$ -
MSP			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
			$ -
			$ -
MSP Totals	$ -		$ -
DMVA			
Water Resources			$ -
Testing			$ -
Healthcare			$ -
			$ -

			$ -
	$ -		$ -
MDOC			
			$ -
			$ -
			$ -
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Amounts Reviewed for PA Eligibility	Comments

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18
Strobel	Scribe	80	60	$ 24.21	$ 39.21	$ 36.32
Leix	PIO	80	69	$ 32.88	$ 53.25	$ 49.32
Yount	PIO	80	46.5	$ 28.46	$ 46.09	$ 42.69
Hampton	Ops.Chief	80	67.5	$ 43.97	$ 71.21	$ 56.73
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73
Anderson	GIS Support	80	10	$ 32.88	$ 53.25	$ 49.32
Chomentowski	GIS Support	80	40	$ 32.88	$ 53.25	$ 49.32
Tchorzynski	GIS Support	80	14	$ 39.54	$ 64.04	$ 56.73
McCormick	GIS Support	80	49	$ 32.88	$ 53.25	$ 49.32
Barcroft	IT Support	80	33	$ 35.87	$ 58.09	$ 53.81
Suarez	IT Support	80	31.5	$ 32.88	$ 53.25	$ 49.32
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73
Law	IT Support	80	22.5	$ 36.14	$ 58.53	$ 54.21
Bouffard	IT Support	0	0	$ 39.13	$ 63.37	$ 56.73
Hawks	IT Support	80	43.5	$ 30.63	$ 49.61	$ 45.95
Burger	Finance Chief	80	44.5	$ 43.97	$ 71.21	$ 56.73
Downs	Finance Support	80	31	$ 39.54	$ 64.04	$ 56.73
Jenness	Finance Support	80	40	$ 32.88	$ 53.25	$ 49.32
Laban	Food Unit	80	25.5	$ 24.21	$ 39.21	$ 36.32
Gilsdorf	Food Unit	80	22.3	$ 18.42	$ 29.83	$ 27.63
Weber	Planning Chief	80	54.5	$ 39.54	$ 64.04	$ 56.73
Baker	Planning Support	80	63	$ 32.88	$ 53.25	$ 49.32
Morford	Planning Support	80	27	$ 32.88	$ 53.25	$ 49.32
Briggs	Planning Support/Recovery	80	40.1	$ 32.88	$ 53.25	$ 49.32
Hollaender	Planning Support	80	48.2	$ 30.45	$ 49.31	$ 45.68
Bresler	Planning Support	80	73.5	$ 35.87	$ 58.09	$ 53.81
Sobocinski	Planning Support	0	0	$ 32.88	$ 53.25	$ 49.32
Jonker-Burke	Planning Support	80	46	$ 32.88	$ 53.25	$ 49.32
Eickholt	Local EOC	80	69.6	$ 30.73	$ 49.77	$ 46.10
Galbreath	Logistics	80	57.2	$ 39.54	$ 64.04	$ 56.73
Kuzera	Logistics	80	77.5	$ 39.54	$ 64.04	$ 56.73
Nobach	Logistics	80	12.5	$ 39.54	$ 64.04	$ 56.73
Roach	DC	80	81	$ 39.42	$ 63.84	$ 56.73
Russo	DC	80	41.5	$ 39.42	$ 63.84	$ 56.73
Theis	Recovery	80	14.5	$ 30.45	$ 49.31	$ 45.68
Georgopoulos	Recovery	80	29.1	$ 23.11	$ 37.43	$ 34.67
Davis	Recovery	80	9	$ 24.39	$ 39.50	$ 36.59

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Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits
$ 93.27	$ 7,461.36	$ -	$ 7,461.36	$ -
$ 90.98	$ 7,278.68	$ -	$ 7,278.68	$ -
$ 58.81	$ 3,136.65	$ 3,528.73	$ 6,665.38	$ 2,178.90
$ 79.87	$ 4,259.93	$ 5,511.29	$ 9,771.22	$ 3,403.08
$ 69.14	$ 3,687.28	$ 3,214.85	$ 6,902.12	$ 1,985.09
$ 91.87	$ 5,696.75	$ 6,201.51	$ 11,898.26	$ 3,829.28
$ 91.87	$ 6,472.82	$ -	$ 6,472.82	$ -
$ 79.87	$ 4,259.93	$ 798.74	$ 5,058.67	$ 493.20
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 91.87	$ 5,122.80	$ 1,286.24	$ 6,409.04	$ 794.22
$ 79.87	$ 4,259.93	$ 3,913.81	$ 8,173.75	$ 2,416.68
$ 87.14	$ 4,647.32	$ 2,875.53	$ 7,522.84	$ 1,775.57
$ 79.87	$ 4,259.93	$ 2,516.02	$ 6,775.96	$ 1,553.58
$ 91.87	$ -	$ -	$ -	$ -
$ 87.79	$ 4,682.30	$ 1,975.34	$ 6,657.64	$ 1,219.73
$ 91.87	$ -	$ -	$ -	$ -
$ 74.41	$ 3,968.42	$ 3,236.74	$ 7,205.17	$ 1,998.61
$ 91.87	$ 5,696.75	$ 4,088.40	$ 9,785.16	$ 2,524.49
$ 91.87	$ 5,122.80	$ 2,848.10	$ 7,970.90	$ 1,758.63
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 58.81	$ 3,136.65	$ 1,499.71	$ 4,636.36	$ 926.03
$ 44.75	$ 2,386.50	$ 997.85	$ 3,384.35	$ 616.15
$ 91.87	$ 5,122.80	$ 5,007.15	$ 10,129.95	$ 3,091.79
$ 79.87	$ 4,259.93	$ 5,032.05	$ 9,291.98	$ 3,107.16
$ 79.87	$ 4,259.93	$ 2,156.59	$ 6,416.52	$ 1,331.64
$ 79.87	$ 4,259.93	$ 3,202.94	$ 7,462.87	$ 1,977.73
$ 73.97	$ 3,945.10	$ 3,565.39	$ 7,510.49	$ 2,201.54
$ 87.14	$ 4,647.32	$ 6,404.58	$ 11,051.90	$ 3,954.67
$ 79.87	$ -	$ -	$ -	$ -
$ 79.87	$ 4,259.93	$ 3,674.19	$ 7,934.12	$ 2,268.72
$ 74.65	$ 3,981.38	$ 5,195.70	$ 9,177.08	$ 3,208.21
$ 91.87	$ 5,122.80	$ 5,255.21	$ 10,378.01	$ 3,244.96
$ 91.87	$ 5,122.80	$ 7,120.25	$ 12,243.06	$ 4,396.58
$ 91.87	$ 5,122.80	$ 1,148.43	$ 6,271.23	$ 709.13
$ 91.87	$ 5,107.26	$ 7,441.81	$ 12,549.07	$ 4,595.13
$ 91.87	$ 5,107.26	$ 3,812.78	$ 8,920.04	$ 2,354.30
$ 73.97	$ 3,945.10	$ 1,072.57	$ 5,017.68	$ 662.29
$ 56.14	$ 2,994.13	$ 1,633.67	$ 4,627.80	$ 1,008.75
$ 59.25	$ 3,159.97	$ 533.24	$ 3,693.21	$ 329.27

$ 79.87	$ 4,259.93	$ 1,757.22	$ 6,017.16	$ 1,085.04
	$ 168,735.06	$ 114,896.55	$ 283,631.60	$ 70,945.69

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SEOC STAFF TIME OFF

Staff	DAYS OFF 1/6 - 1/16/16 (Per DCDS)
Baker	0
Bresler	0
Chomentowski	0
Hampton	0
Jenness	0
Kuzera	0
Laban	0
McCormick	0
Roach	0
Yount	0
Briggs	1
Burger	1
Covey	1
Eickholt	1
Galbreath	1
Hawks	1
Katarsky	1
Kelenske	1
Leix	1
Russo	1
Weber	1
Barcroft	2
Georgopoulos	2
Gilsdorf	2
Hollaender	2
Jonker-Burke	2
Law	2
Nobach	2
Strobel	2
Suarez	2
Anderson	3
Bouffard	3
Downs	3
Heintzelman	3
Tchorzynski	3
Davis	4

Staff	DAYS OFF 1/17 - 1/27/16 (per SEOC Sign-in)
Jonker-Burke	0
Strobel	0
Baker	1
Bresler	1
Burger	1
Eickholt	1
Heintzelman	1
Hollaender	1
Kuzera	1
Leix	1
Roach	1
Russo	1
Tchorzynski	1
Barcroft	2
Briggs	2
Covey	2
Gilsdorf	2
Kelenske	2
Chomentowski	3
Galbreath	3
Hawks	3
Katarsky	3
Law	3
Mankowski	3
McCarthy	3
Weber	3
Georgopoulos	4
McCormick	4
Suarez	4
Tober	4
Anderson	5
Day	5
Laban	5
Nobach	5
Wolfinger	5
Yount	5
Davis	7
Hampton	7
Richmond	7
Theis	7
Schnepp	9

**Assume staff in local EOC only took 1 day off*

Staff	Sun 1/17/16	Mon 1/18/16	Tues 1/19/16	Wed 1/20/16	Thurs 1/21/16
Jonker-Burke	13	13.5	12.5	13	13
Strobel	12.5	13	10	Move	Move
Baker	13	13.5	12.5	13	13
Bresler		13.5	12.5	13	13
Burger	13	13	12.5	12	12
Eickholt					
Heintzelman					
Hollaender					
Kuzera					
Leix					
Roach					
Russo					
Tchorzynski	10	12.5	10	13	13
Barcroft		13	9	13	9
Briggs	12	12.5	12	12	12.5
Covey	8		12	8	8
Gilsdorf	7	9	9	8	
Kelenske	13.5	13	12	11	13
Chomentowski	12		13	12	13
Galbreath	12	12.5	12.5	11	8
Hawks	12	13	7.5		13
Katarsky		12	12	12	10
Law	13		12.5	10	12
Mankowski	12		9	12	12
McCarthy	8		8	11	10
Weber		13.5	9	10.5	13
Georgopoulos		10	12	7.5	11
McCormick		12		15	11
Suarez	12		12	11	12.5
Tober			12	12.5	12
Anderson			12	13	12
Day			13	12	12
Laban		7	8	8	8
Nobach		10		10	12
Wolfinger				13	12
Yount	12	12	12	12	12
Davis					8
Hampton		12.5	2.5		8
Richmond					
Theis			13		
Schnepp	13				

Fri 1/22/16	Sat 1/23/16	Sun 1/24/16	Mon 1/25/16	Tue 1/26/16	Wed 1/27/16	DAYS OFF IN PAY PERIOD
10	13	12	13	14	12	0
Move	Move	12	Move	Move	12	0
12		12	13	14	12	1
13	13	12	13	6	12	1
12		12	12	12	12	1
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						1
						1
12		12	12	12	12	1
9	13		12	8	12	2
12		12	12		12	2
8	8		8	12	8	2
8	8		12	12	8	2
13			5.5	13.5	12	2
13			9	12	12	3
			12	12.5	12	3
13		13	12	13		3
	13.5		13	12	12	3
12		13	8	12.5	10	3
12	13		13	12		3
10	9		8.5	9.5		3
12	12		11	14		3
	12		12	10		4
10	12		12		12	4
12		12	9			4
12	12			13	12	4
12	13		12			5
8	12			12.5		5
8		8				5
9.5			11.5			5
12	13	12		12		5
			13			5
12		12	10			7
		4				7
	9	8	5		5	7
12		12	8			7
				7		9

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18
Strobel	Scribe	80	60	$ 24.21	$ 39.21	$ 36.32
Leix	PIO	80	69	$ 32.88	$ 53.25	$ 49.32
Yount	PIO	80	46.5	$ 28.46	$ 46.09	$ 42.69
Hampton	Ops.Chief	80	67.5	$ 43.97	$ 71.21	$ 56.73
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73
Anderson	GIS Support	80	10	$ 32.88	$ 53.25	$ 49.32
Chomentowski	GIS Support	80	40	$ 32.88	$ 53.25	$ 49.32
Tchorzynski	GIS Support	80	14	$ 39.54	$ 64.04	$ 56.73
McCormick	GIS Support	80	49	$ 32.88	$ 53.25	$ 49.32
Barcroft	IT Support	80	33	$ 35.87	$ 58.09	$ 53.81
Suarez	IT Support	80	31.5	$ 32.88	$ 53.25	$ 49.32
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73
Law	IT Support	80	22.5	$ 36.14	$ 58.53	$ 54.21
Bouffard	IT Support	0	0	$ 39.13	$ 63.37	$ 56.73
Hawks	IT Support	80	43.5	$ 30.63	$ 49.61	$ 45.95
Burger	Finance Chief	80	44.5	$ 43.97	$ 71.21	$ 56.73
Downs	Finance Support	80	31	$ 39.54	$ 64.04	$ 56.73
Jenness	Finance Support	80	40	$ 32.88	$ 53.25	$ 49.32
Laban	Food Unit	80	25.5	$ 24.21	$ 39.21	$ 36.32
Gilsdorf	Food Unit	80	22.3	$ 18.42	$ 29.83	$ 27.63
Weber	Planning Chief	80	54.5	$ 39.54	$ 64.04	$ 56.73
Baker	Planning Support	80	63	$ 32.88	$ 53.25	$ 49.32
Morford	Planning Support	80	27	$ 32.88	$ 53.25	$ 49.32
Briggs	Planning Support/Recovery	80	40.1	$ 32.88	$ 53.25	$ 49.32
Hollaender	Planning Support	80	48.2	$ 30.45	$ 49.31	$ 45.68
Bresler	Planning Support	80	73.5	$ 35.87	$ 58.09	$ 53.81
Sobocinski	Planning Support	0	0	$ 32.88	$ 53.25	$ 49.32
Jonker-Burke	Planning Support	80	46	$ 32.88	$ 53.25	$ 49.32
Eickholt	Local EOC	80	69.6	$ 30.73	$ 49.77	$ 46.10
Galbreath	Logistics	80	57.2	$ 39.54	$ 64.04	$ 56.73
Kuzera	Logistics	80	77.5	$ 39.54	$ 64.04	$ 56.73
Nobach	Logistics	80	12.5	$ 39.54	$ 64.04	$ 56.73
Roach	DC	80	81	$ 39.42	$ 63.84	$ 56.73
Russo	DC	80	41.5	$ 39.42	$ 63.84	$ 56.73
Theis	Recovery	80	14.5	$ 30.45	$ 49.31	$ 45.68
Georgopoulos	Recovery	80	29.1	$ 23.11	$ 37.43	$ 34.67
Davis	Recovery	80	9	$ 24.39	$ 39.50	$ 36.59

Pepper	Recovery	80	22 1173	$	32.88	$ 53.25	$ 49.32

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Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits
$ 93.27	$ 7,461.36	$ -	$ 7,461.36	$ -
$ 90.98	$ 7,278.68	$ -	$ 7,278.68	$ -
$ 58.81	$ 3,136.65	$ 3,528.73	$ 6,665.38	$ 2,178.90
$ 79.87	$ 4,259.93	$ 5,511.29	$ 9,771.22	$ 3,403.08
$ 69.14	$ 3,687.28	$ 3,214.85	$ 6,902.12	$ 1,985.09
$ 91.87	$ 5,696.75	$ 6,201.51	$ 11,898.26	$ 3,829.28
$ 91.87	$ 6,472.82	$ -	$ 6,472.82	$ -
$ 79.87	$ 4,259.93	$ 798.74	$ 5,058.67	$ 493.20
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 91.87	$ 5,122.80	$ 1,286.24	$ 6,409.04	$ 794.22
$ 79.87	$ 4,259.93	$ 3,913.81	$ 8,173.75	$ 2,416.68
$ 87.14	$ 4,647.32	$ 2,875.53	$ 7,522.84	$ 1,775.57
$ 79.87	$ 4,259.93	$ 2,516.02	$ 6,775.96	$ 1,553.58
$ 91.87	$ -	$ -	$ -	$ -
$ 87.79	$ 4,682.30	$ 1,975.34	$ 6,657.64	$ 1,219.73
$ 91.87	$ -	$ -	$ -	$ -
$ 74.41	$ 3,968.42	$ 3,236.74	$ 7,205.17	$ 1,998.61
$ 91.87	$ 5,696.75	$ 4,088.40	$ 9,785.16	$ 2,524.49
$ 91.87	$ 5,122.80	$ 2,848.10	$ 7,970.90	$ 1,758.63
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 58.81	$ 3,136.65	$ 1,499.71	$ 4,636.36	$ 926.03
$ 44.75	$ 2,386.50	$ 997.85	$ 3,384.35	$ 616.15
$ 91.87	$ 5,122.80	$ 5,007.15	$ 10,129.95	$ 3,091.79
$ 79.87	$ 4,259.93	$ 5,032.05	$ 9,291.98	$ 3,107.16
$ 79.87	$ 4,259.93	$ 2,156.59	$ 6,416.52	$ 1,331.64
$ 79.87	$ 4,259.93	$ 3,202.94	$ 7,462.87	$ 1,977.73
$ 73.97	$ 3,945.10	$ 3,565.39	$ 7,510.49	$ 2,201.54
$ 87.14	$ 4,647.32	$ 6,404.58	$ 11,051.90	$ 3,954.67
$ 79.87	$ -	$ -	$ -	$ -
$ 79.87	$ 4,259.93	$ 3,674.19	$ 7,934.12	$ 2,268.72
$ 74.65	$ 3,981.38	$ 5,195.70	$ 9,177.08	$ 3,208.21
$ 91.87	$ 5,122.80	$ 5,255.21	$ 10,378.01	$ 3,244.96
$ 91.87	$ 5,122.80	$ 7,120.25	$ 12,243.06	$ 4,396.58
$ 91.87	$ 5,122.80	$ 1,148.43	$ 6,271.23	$ 709.13
$ 91.87	$ 5,107.26	$ 7,441.81	$ 12,549.07	$ 4,595.13
$ 91.87	$ 5,107.26	$ 3,812.78	$ 8,920.04	$ 2,354.30
$ 73.97	$ 3,945.10	$ 1,072.57	$ 5,017.68	$ 662.29
$ 56.14	$ 2,994.13	$ 1,633.67	$ 4,627.80	$ 1,008.75
$ 59.25	$ 3,159.97	$ 533.24	$ 3,693.21	$ 329.27

$ 79.87	$ 4,259.93	$ 1,757.22	$ 6,017.16	$ 1,085.04
	$ 168,735.06	$ 114,896.55	$ 283,631.60	$ 70,945.69

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SEOC STAFF TIME OFF

Staff	DAYS OFF 1/6 - 1/16/16 (Per DCDS)
Baker	0
Bresler	0
Chomentowski	0
Hampton	0
Jenness	0
Kuzera	0
Laban	0
McCormick	0
Roach	0
Yount	0
Briggs	1
Burger	1
Covey	1
Eickholt	1
Galbreath	1
Hawks	1
Katarsky	1
Kelenske	1
Leix	1
Russo	1
Weber	1
Barcroft	2
Georgopoulos	2
Gilsdorf	2
Hollaender	2
Jonker-Burke	2
Law	2
Nobach	2
Strobel	2
Suarez	2
Anderson	3
Bouffard	3
Downs	3
Heintzelman	3
Tchorzynski	3
Davis	4

Staff	DAYS OFF 1/17 - 1/27/16 (per SEOC Sign-in)
Jonker-Burke	0
Strobel	0
Baker	1
Bresler	1
Burger	1
Eickholt	1
Heintzelman	1
Hollaender	1
Kuzera	1
Leix	1
Roach	1
Russo	1
Tchorzynski	1
Barcroft	2
Briggs	2
Covey	2
Gilsdorf	2
Kelenske	2
Chomentowski	3
Galbreath	3
Hawks	3
Katarsky	3
Law	3
Mankowski	3
McCarthy	3
Weber	3
Georgopoulos	4
McCormick	4
Suarez	4
Tober	4
Anderson	5
Day	5
Laban	5
Nobach	5
Wolfinger	5
Yount	5
Davis	7
Hampton	7
Richmond	7
Theis	7
Schnepp	9

**Assume staff in local EOC only took 1 day off*

Staff	Sun 1/17/16	Mon 1/18/16	Tues 1/19/16	Wed 1/20/16	Thurs 1/21/16
Jonker-Burke	13	13.5	12.5	13	13
Strobel	12.5	13	10	Move	Move
Baker	13	13.5	12.5	13	13
Bresler		13.5	12.5	13	13
Burger	13	13	12.5	12	12
Eickholt					
Heintzelman					
Hollaender					
Kuzera					
Leix					
Roach					
Russo					
Tchorzynski	10	12.5	10	13	13
Barcroft		13	9	13	9
Briggs	12	12.5	12	12	12.5
Covey	8		12	8	8
Gilsdorf	7	9	9	8	
Kelenske	13.5	13	12	11	13
Chomentowski	12		13	12	13
Galbreath	12	12.5	12.5	11	8
Hawks	12	13	7.5		13
Katarsky		12	12	12	10
Law	13		12.5	10	12
Mankowski	12		9	12	12
McCarthy	8		8	11	10
Weber		13.5	9	10.5	13
Georgopoulos		10	12	7.5	11
McCormick		12		15	11
Suarez	12		12	11	12.5
Tober			12	12.5	12
Anderson			12	13	12
Day			13	12	12
Laban		7	8	8	8
Nobach		10		10	12
Wolfinger				13	12
Yount	12	12	12	12	12
Davis					8
Hampton		12.5	2.5		8
Richmond					
Theis			13		
Schnepp	13				

Fri 1/22/16	Sat 1/23/16	Sun 1/24/16	Mon 1/25/16	Tue 1/26/16	Wed 1/27/16	DAYS OFF IN PAY PERIOD
10	13	12	13	14	12	0
Move	Move	12	Move	Move	12	0
12		12	13	14	12	1
13	13	12	13	6	12	1
12		12	12	12	12	1
						1
						1
						1
						1
						1
						1
						1
12		12	12	12	12	1
9	13		12	8	12	2
12		12	12		12	2
8	8		8	12	8	2
8	8		12	12	8	2
13			5.5	13.5	12	2
13			9	12	12	3
			12	12.5	12	3
13		13	12	13		3
	13.5		13	12	12	3
12		13	8	12.5	10	3
12	13		13	12		3
10	9		8.5	9.5		3
12	12		11	14		3
	12		12	10		4
10	12		12		12	4
12		12	9			4
12	12			13	12	4
12	13		12			5
8	12			12.5		5
8		8				5
9.5			11.5			5
12	13	12		12		5
			13			5
12		12	10			7
		4				7
	9	8	5		5	7
12		12	8			7
				7		9

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18
Strobel	Scribe	80	60	$ 24.21	$ 39.21	$ 36.32
Leix	PIO	80	69	$ 32.88	$ 53.25	$ 49.32
Yount	PIO	80	46.5	$ 28.46	$ 46.09	$ 42.69
Hampton	Ops.Chief	80	67.5	$ 43.97	$ 71.21	$ 56.73
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73
Anderson	GIS Support	80	10	$ 32.88	$ 53.25	$ 49.32
Chomentowski	GIS Support	80	40	$ 32.88	$ 53.25	$ 49.32
Tchorzynski	GIS Support	80	14	$ 39.54	$ 64.04	$ 56.73
McCormick	GIS Support	80	49	$ 32.88	$ 53.25	$ 49.32
Barcroft	IT Support	80	33	$ 35.87	$ 58.09	$ 53.81
Suarez	IT Support	80	31.5	$ 32.88	$ 53.25	$ 49.32
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73
Law	IT Support	80	22.5	$ 36.14	$ 58.53	$ 54.21
Bouffard	IT Support	0	0	$ 39.13	$ 63.37	$ 56.73
Hawks	IT Support	80	43.5	$ 30.63	$ 49.61	$ 45.95
Burger	Finance Chief	80	44.5	$ 43.97	$ 71.21	$ 56.73
Downs	Finance Support	80	31	$ 39.54	$ 64.04	$ 56.73
Jenness	Finance Support	80	40	$ 32.88	$ 53.25	$ 49.32
Laban	Food Unit	80	25.5	$ 24.21	$ 39.21	$ 36.32
Gilsdorf	Food Unit	80	22.3	$ 18.42	$ 29.83	$ 27.63
Weber	Planning Chief	80	54.5	$ 39.54	$ 64.04	$ 56.73
Baker	Planning Support	80	63	$ 32.88	$ 53.25	$ 49.32
Morford	Planning Support	80	27	$ 32.88	$ 53.25	$ 49.32
Briggs	Planning Support/Recovery	80	40.1	$ 32.88	$ 53.25	$ 49.32
Hollaender	Planning Support	80	48.2	$ 30.45	$ 49.31	$ 45.68
Bresler	Planning Support	80	73.5	$ 35.87	$ 58.09	$ 53.81
Sobocinski	Planning Support	0	0	$ 32.88	$ 53.25	$ 49.32
Jonker-Burke	Planning Support	80	46	$ 32.88	$ 53.25	$ 49.32
Eickholt	Local EOC	80	69.6	$ 30.73	$ 49.77	$ 46.10
Galbreath	Logistics	80	57.2	$ 39.54	$ 64.04	$ 56.73
Kuzera	Logistics	80	77.5	$ 39.54	$ 64.04	$ 56.73
Nobach	Logistics	80	12.5	$ 39.54	$ 64.04	$ 56.73
Roach	DC	80	81	$ 39.42	$ 63.84	$ 56.73
Russo	DC	80	41.5	$ 39.42	$ 63.84	$ 56.73
Theis	Recovery	80	14.5	$ 30.45	$ 49.31	$ 45.68
Georgopoulos	Recovery	80	29.1	$ 23.11	$ 37.43	$ 34.67
Davis	Recovery	80	9	$ 24.39	$ 39.50	$ 36.59

Pepper	Recovery		80	22 1173	$	32.88	$	53.25	$	49.32

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Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits
$ 93.27	$ 7,461.36	$ -	$ 7,461.36	$ -
$ 90.98	$ 7,278.68	$ -	$ 7,278.68	$ -
$ 58.81	$ 3,136.65	$ 3,528.73	$ 6,665.38	$ 2,178.90
$ 79.87	$ 4,259.93	$ 5,511.29	$ 9,771.22	$ 3,403.08
$ 69.14	$ 3,687.28	$ 3,214.85	$ 6,902.12	$ 1,985.09
$ 91.87	$ 5,696.75	$ 6,201.51	$ 11,898.26	$ 3,829.28
$ 91.87	$ 6,472.82	$ -	$ 6,472.82	$ -
$ 79.87	$ 4,259.93	$ 798.74	$ 5,058.67	$ 493.20
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 91.87	$ 5,122.80	$ 1,286.24	$ 6,409.04	$ 794.22
$ 79.87	$ 4,259.93	$ 3,913.81	$ 8,173.75	$ 2,416.68
$ 87.14	$ 4,647.32	$ 2,875.53	$ 7,522.84	$ 1,775.57
$ 79.87	$ 4,259.93	$ 2,516.02	$ 6,775.96	$ 1,553.58
$ 91.87	$ -	$ -	$ -	$ -
$ 87.79	$ 4,682.30	$ 1,975.34	$ 6,657.64	$ 1,219.73
$ 91.87	$ -	$ -	$ -	$ -
$ 74.41	$ 3,968.42	$ 3,236.74	$ 7,205.17	$ 1,998.61
$ 91.87	$ 5,696.75	$ 4,088.40	$ 9,785.16	$ 2,524.49
$ 91.87	$ 5,122.80	$ 2,848.10	$ 7,970.90	$ 1,758.63
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 58.81	$ 3,136.65	$ 1,499.71	$ 4,636.36	$ 926.03
$ 44.75	$ 2,386.50	$ 997.85	$ 3,384.35	$ 616.15
$ 91.87	$ 5,122.80	$ 5,007.15	$ 10,129.95	$ 3,091.79
$ 79.87	$ 4,259.93	$ 5,032.05	$ 9,291.98	$ 3,107.16
$ 79.87	$ 4,259.93	$ 2,156.59	$ 6,416.52	$ 1,331.64
$ 79.87	$ 4,259.93	$ 3,202.94	$ 7,462.87	$ 1,977.73
$ 73.97	$ 3,945.10	$ 3,565.39	$ 7,510.49	$ 2,201.54
$ 87.14	$ 4,647.32	$ 6,404.58	$ 11,051.90	$ 3,954.67
$ 79.87	$ -	$ -	$ -	$ -
$ 79.87	$ 4,259.93	$ 3,674.19	$ 7,934.12	$ 2,268.72
$ 74.65	$ 3,981.38	$ 5,195.70	$ 9,177.08	$ 3,208.21
$ 91.87	$ 5,122.80	$ 5,255.21	$ 10,378.01	$ 3,244.96
$ 91.87	$ 5,122.80	$ 7,120.25	$ 12,243.06	$ 4,396.58
$ 91.87	$ 5,122.80	$ 1,148.43	$ 6,271.23	$ 709.13
$ 91.87	$ 5,107.26	$ 7,441.81	$ 12,549.07	$ 4,595.13
$ 91.87	$ 5,107.26	$ 3,812.78	$ 8,920.04	$ 2,354.30
$ 73.97	$ 3,945.10	$ 1,072.57	$ 5,017.68	$ 662.29
$ 56.14	$ 2,994.13	$ 1,633.67	$ 4,627.80	$ 1,008.75
$ 59.25	$ 3,159.97	$ 533.24	$ 3,693.21	$ 329.27

$ 79.87	$ 4,259.93	$ 1,757.22	$ 6,017.16	$ 1,085.04
	$ 168,735.06	$ 114,896.55	$ 283,631.60	$ 70,945.69

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SEOC STAFF TIME OFF

Staff	DAYS OFF 1/6 - 1/16/16 (Per DCDS)
Baker	0
Bresler	0
Chomentowski	0
Hampton	0
Jenness	0
Kuzera	0
Laban	0
McCormick	0
Roach	0
Yount	0
Briggs	1
Burger	1
Covey	1
Eickholt	1
Galbreath	1
Hawks	1
Katarsky	1
Kelenske	1
Leix	1
Russo	1
Weber	1
Barcroft	2
Georgopoulos	2
Gilsdorf	2
Hollaender	2
Jonker-Burke	2
Law	2
Nobach	2
Strobel	2
Suarez	2
Anderson	3
Bouffard	3
Downs	3
Heintzelman	3
Tchorzynski	3
Davis	4

Staff	DAYS OFF 1/17 - 1/27/16 (per SEOC Sign-in)
Jonker-Burke	0
Strobel	0
Baker	1
Bresler	1
Burger	1
Eickholt	1
Heintzelman	1
Hollaender	1
Kuzera	1
Leix	1
Roach	1
Russo	1
Tchorzynski	1
Barcroft	2
Briggs	2
Covey	2
Gilsdorf	2
Kelenske	2
Chomentowski	3
Galbreath	3
Hawks	3
Katarsky	3
Law	3
Mankowski	3
McCarthy	3
Weber	3
Georgopoulos	4
McCormick	4
Suarez	4
Tober	4
Anderson	5
Day	5
Laban	5
Nobach	5
Wolfinger	5
Yount	5
Davis	7
Hampton	7
Richmond	7
Theis	7
Schnepp	9

**Assume staff in local EOC only took 1 day off*

Staff	Sun 1/17/16	Mon 1/18/16	Tues 1/19/16	Wed 1/20/16	Thurs 1/21/16
Jonker-Burke	13	13.5	12.5	13	13
Strobel	12.5	13	10	Move	Move
Baker	13	13.5	12.5	13	13
Bresler		13.5	12.5	13	13
Burger	13	13	12.5	12	12
Eickholt					
Heintzelman					
Hollaender					
Kuzera					
Leix					
Roach					
Russo					
Tchorzynski	10	12.5	10	13	13
Barcroft		13	9	13	9
Briggs	12	12.5	12	12	12.5
Covey	8		12	8	8
Gilsdorf	7	9	9	8	
Kelenske	13.5	13	12	11	13
Chomentowski	12		13	12	13
Galbreath	12	12.5	12.5	11	8
Hawks	12	13	7.5		13
Katarsky		12	12	12	10
Law	13		12.5	10	12
Mankowski	12		9	12	12
McCarthy	8		8	11	10
Weber		13.5	9	10.5	13
Georgopoulos		10	12	7.5	11
McCormick		12		15	11
Suarez	12		12	11	12.5
Tober			12	12.5	12
Anderson			12	13	12
Day			13	12	12
Laban		7	8	8	8
Nobach		10		10	12
Wolfinger				13	12
Yount	12	12	12	12	12
Davis					8
Hampton		12.5	2.5		8
Richmond					
Theis			13		
Schnepp	13				

Fri 1/22/16	Sat 1/23/16	Sun 1/24/16	Mon 1/25/16	Tue 1/26/16	Wed 1/27/16	DAYS OFF IN PAY PERIOD
10	13	12	13	14	12	0
Move	Move	12	Move	Move	12	0
12		12	13	14	12	1
13	13	12	13	6	12	1
12		12	12	12	12	1
						1
						1
						1
						1
						1
						1
						1
12		12	12	12	12	1
9	13		12	8	12	2
12		12	12		12	2
8	8		8	12	8	2
8	8		12	12	8	2
13			5.5	13.5	12	2
13			9	12	12	3
			12	12.5	12	3
13		13	12	13		3
	13.5		13	12	12	3
12		13	8	12.5	10	3
12	13		13	12		3
10	9		8.5	9.5		3
12	12		11	14		3
	12		12	10		4
10	12		12		12	4
12		12	9			4
12	12			13	12	4
12	13		12			5
8	12			12.5		5
8		8				5
9.5			11.5			5
12	13	12		12		5
			13			5
12		12	10			7
		4				7
	9	8	5		5	7
12		12	8			7
				7		9

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18
Strobel	Scribe	80	60	$ 24.21	$ 39.21	$ 36.32
Leix	PIO	80	69	$ 32.88	$ 53.25	$ 49.32
Yount	PIO	80	46.5	$ 28.46	$ 46.09	$ 42.69
Hampton	Ops.Chief	80	67.5	$ 43.97	$ 71.21	$ 56.73
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73
Anderson	GIS Support	80	10	$ 32.88	$ 53.25	$ 49.32
Chomentowski	GIS Support	80	40	$ 32.88	$ 53.25	$ 49.32
Tchorzynski	GIS Support	80	14	$ 39.54	$ 64.04	$ 56.73
McCormick	GIS Support	80	49	$ 32.88	$ 53.25	$ 49.32
Barcroft	IT Support	80	33	$ 35.87	$ 58.09	$ 53.81
Suarez	IT Support	80	31.5	$ 32.88	$ 53.25	$ 49.32
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73
Law	IT Support	80	22.5	$ 36.14	$ 58.53	$ 54.21
Bouffard	IT Support	0	0	$ 39.13	$ 63.37	$ 56.73
Hawks	IT Support	80	43.5	$ 30.63	$ 49.61	$ 45.95
Burger	Finance Chief	80	44.5	$ 43.97	$ 71.21	$ 56.73
Downs	Finance Support	80	31	$ 39.54	$ 64.04	$ 56.73
Jenness	Finance Support	80	40	$ 32.88	$ 53.25	$ 49.32
Laban	Food Unit	80	25.5	$ 24.21	$ 39.21	$ 36.32
Gilsdorf	Food Unit	80	22.3	$ 18.42	$ 29.83	$ 27.63
Weber	Planning Chief	80	54.5	$ 39.54	$ 64.04	$ 56.73
Baker	Planning Support	80	63	$ 32.88	$ 53.25	$ 49.32
Morford	Planning Support	80	27	$ 32.88	$ 53.25	$ 49.32
Briggs	Planning Support/Recovery	80	40.1	$ 32.88	$ 53.25	$ 49.32
Hollaender	Planning Support	80	48.2	$ 30.45	$ 49.31	$ 45.68
Bresler	Planning Support	80	73.5	$ 35.87	$ 58.09	$ 53.81
Sobocinski	Planning Support	0	0	$ 32.88	$ 53.25	$ 49.32
Jonker-Burke	Planning Support	80	46	$ 32.88	$ 53.25	$ 49.32
Eickholt	Local EOC	80	69.6	$ 30.73	$ 49.77	$ 46.10
Galbreath	Logistics	80	57.2	$ 39.54	$ 64.04	$ 56.73
Kuzera	Logistics	80	77.5	$ 39.54	$ 64.04	$ 56.73
Nobach	Logistics	80	12.5	$ 39.54	$ 64.04	$ 56.73
Roach	DC	80	81	$ 39.42	$ 63.84	$ 56.73
Russo	DC	80	41.5	$ 39.42	$ 63.84	$ 56.73
Theis	Recovery	80	14.5	$ 30.45	$ 49.31	$ 45.68
Georgopoulos	Recovery	80	29.1	$ 23.11	$ 37.43	$ 34.67
Davis	Recovery	80	9	$ 24.39	$ 39.50	$ 36.59

Pepper	Recovery	80	22 1173	$ 32.88	$ 53.25	$ 49.32	

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Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits
$ 93.27	$ 7,461.36	$ -	$ 7,461.36	$ -
$ 90.98	$ 7,278.68	$ -	$ 7,278 68	$ -
$ 58.81	$ 3,136.65	$ 3,528.73	$ 6,665.38	$ 2,178.90
$ 79.87	$ 4,259.93	$ 5,511.29	$ 9,771.22	$ 3,403.08
$ 69.14	$ 3,687.28	$ 3,214.85	$ 6,902.12	$ 1,985.09
$ 91.87	$ 5,696.75	$ 6,201.51	$ 11,898.26	$ 3,829.28
$ 91.87	$ 6,472.82	$ -	$ 6,472.82	$ -
$ 79.87	$ 4,259.93	$ 798.74	$ 5,058.67	$ 493.20
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 91.87	$ 5,122.80	$ 1,286.24	$ 6,409.04	$ 794.22
$ 79.87	$ 4,259.93	$ 3,913.81	$ 8,173.75	$ 2,416.68
$ 87.14	$ 4,647.32	$ 2,875.53	$ 7,522.84	$ 1,775.57
$ 79.87	$ 4,259.93	$ 2,516.02	$ 6,775.96	$ 1,553.58
$ 91.87	$ -	$ -	$ -	$ -
$ 87.79	$ 4,682.30	$ 1,975.34	$ 6,657.64	$ 1,219.73
$ 91.87	$ -	$ -	$ -	$ -
$ 74.41	$ 3,968.42	$ 3,236.74	$ 7,205.17	$ 1,998.61
$ 91.87	$ 5,696.75	$ 4,088.40	$ 9,785.16	$ 2,524.49
$ 91.87	$ 5,122.80	$ 2,848.10	$ 7,970.90	$ 1,758.63
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80
$ 58.81	$ 3,136.65	$ 1,499.71	$ 4,636.36	$ 926.03
$ 44.75	$ 2,386.50	$ 997.85	$ 3,384.35	$ 616.15
$ 91.87	$ 5,122.80	$ 5,007.15	$ 10,129.95	$ 3,091.79
$ 79.87	$ 4,259.93	$ 5,032.05	$ 9,291.98	$ 3,107.16
$ 79.87	$ 4,259.93	$ 2,156.59	$ 6,416.52	$ 1,331.64
$ 79.87	$ 4,259.93	$ 3,202.94	$ 7,462.87	$ 1,977.73
$ 73.97	$ 3,945.10	$ 3,565.39	$ 7,510.49	$ 2,201.54
$ 87.14	$ 4,647.32	$ 6,404.58	$ 11,051.90	$ 3,954.67
$ 79.87	$ -	$ -	$ -	$ -
$ 79.87	$ 4,259.93	$ 3,674.19	$ 7,934.12	$ 2,268.72
$ 74.65	$ 3,981.38	$ 5,195.70	$ 9,177.08	$ 3,208.21
$ 91.87	$ 5,122.80	$ 5,255.21	$ 10,378.01	$ 3,244.96
$ 91.87	$ 5,122.80	$ 7,120.25	$ 12,243.06	$ 4,396.58
$ 91.87	$ 5,122.80	$ 1,148.43	$ 6,271.23	$ 709.13
$ 91.87	$ 5,107.26	$ 7,441.81	$ 12,549.07	$ 4,595.13
$ 91.87	$ 5,107.26	$ 3,812.78	$ 8,920.04	$ 2,354.30
$ 73.97	$ 3,945.10	$ 1,072.57	$ 5,017.68	$ 662.29
$ 56.14	$ 2,994.13	$ 1,633.67	$ 4,627.80	$ 1,008.75
$ 59.25	$ 3,159.97	$ 533.24	$ 3,693.21	$ 329.27

$ 79.87	$ 4,259.93	$ 1,757.22	$ 6,017.16	$ 1,085.04
	$ 168,735.06	$ 114,896.55	$ 283,631.60	$ 70,945.69

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Staff	Position	Mon 1/11/16	Regular Hours	Overtime Hours	Tue 1/12/16	Regular Hours
Kelenske	State Director	5.5	5.5	0		0
Katarsky	Asst. State Director	12.2	8	4.2		0
Strobel	Scribe	5	5	0		0
Leix	PIO		0	0		0
Hampton	Ops.Chief	13.2	8	5.2		0
Covey	Ops.Chief	13	8	5		0
Anderson	GIS Support	12	8	4		0
Chomentowski	GIS Support	8.5	8	0.5		0
Tchorzynski	GIS Support	12	8	4		0
McCormick	GIS Support	9.3	8	1.3		0
Locke	GIS Support		0	0		0
Barcroft	IT Support	12.7	8	4.7		0
Suarez	IT Support	12	8	4		0
Hawks	IT Support	12	8	4		0
Porcello	IT Support		0	0		0
Law	IT Support		0	0		0
Bouffard	IT Support		0	0		0
Burger	Finance Chief	11	8	3		0
Downs	Finance Chief		0	0		0
Jenness	Finance Chief		0	0		0
McDonough	Auxcomm		0	0		0
Berger	Auxcomm		0	0		0
Laban	Food Unit	9	8	1		0
Gilsdorf	Food Unit		0	0		0
Weber	Planning Chief	13.7	8	5.7		0
Baker	Planning Support	13.5	8	5.5		0
Morford	Planning Support	5.3	5.3	0		0
Briggs	Planning Support/Rec	10.5	8	2.5		0
Davis	Planning Support/Rec	12	8	4		0
Georgopoulos	Planning Support/Rec	12	8	4		0
Yount	Planning Support/Rec	12	8	4		0
Hollaender	Planning Support		0	0		0
Bresler	Planning Support	13.5	8	5.5		0
Sobocinski	Planning Support		0	0		0
Jonker-Burke	Planning Support	5.3	5.3	0		0
Galbreath	Logistics	13.5	8	5.5		0
Kuzera	Logistics		0	0		0
Nobach	Logistics	6	6	0		0
Deacon	MDARD		0	0		0

Dintentass	ARC		0	0	0
Spata	ARC		0	0	0
Manning	AG		0	0	0
Potchen	AG		0	0	0
Fritz	AG	4.5	4.5	0	0
Henderson	AG	4	4	0	0
Bishop	Civil Rights	9.5	8	1.5	0
Buhl	Civil Rights		0	0	0
Vangrack	DCS		0	0	0
Wahl	DCH		0	0	0
Thelen	DHHS	12	8	4	0
Wilson	DHHS	12.5	8	4.5	0
Lixey-Terrill	DHHS	12	8	4	0
Farmer	MDOC		0	0	0
Travelbee	MDOC		0	0	0
Bechler	MDOC		0	0	0
Burgess	MDE		0	0	0
Wolf	MDEQ	11.5	8	3.5	0
Kristzan	MDEQ		0	0	0
Kirby	Ins Fin Srv		0	0	0
Towne	DLARA		0	0	0
Haskin	DLARA	4	4	0	0
Genler	DLARA	4	4	0	0
Juelte	Supreme Court		0	0	0
Randall	DMVA	7	7	0	0
Burton	DNR		0	0	0
Betterly	Serv Aging		0	0	0
Simon	Serv Aging		0	0	0
Badgero	MDOS		0	0	0
Lienhart	MDOS		0	0	0
Willis	Fire Marshall		0	0	0
Bolger	MSP	12	8	4	0
Horhn	MSP	7	7	0	0
Johnson	MSP		0	0	0
Doll	DTMB	13.5	8	5.5	0
Phifer	MDOT		0	0	0
Vallier	MDOT		0	0	0
Luepnitz	Treasury		0	0	0
Byrne	Treasury		0	0	0
Banner	PIO		0	0	0
Brown	PIO		0	0	0
Roach	DC		0	0	0
Feldpausch	DTED		0	0	0
Alani	DTED	5	5	0	0
Burgess	DTED	4.5	4.5	0	0

					0
		4.5	4.5	0	0
Walters	DTED		0	0	0
Pepper	Recovery		0	0	
Clack	MAB				
				104.6	
TOTAL					

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Overtime Hours	Wed 1/13/16	Regular Hours	Overtime Hours	Thurs 1/14/16	Regular Hours	Overtime Hours
0		0	0	16.5	8	8.5
0		0	0	12	8	4
0		0	0	13.5	8	5.5
0		0	0		0	0
0		0	0	13	8	5
0		0	0	13.5	8	5.5
0		0	0		0	0
0		0	0		0	0
0		0	0	11.5	8	3.5
0		0	0	13	8	5
0		0	0	12	8	4
0		0	0		0	0
0		0	0	8	8	0
0		0	0	12	8	4
0		0	0		0	0
0		0	0	12.5	8	4.5
0		0	0		0	0
0		0	0	8	8	0
0		0	0	13	8	5
0		0	0	11.5	8	3.5
0		0	0		0	0
0		0	0		0	0
0		0	0	11	8	3
0		0	0	12	8	4
0		0	0		0	0
0		0	0	14.5	8	6.5
0		0	0		0	0
0		0	0	13	8	5
0		0	0		0	0
0		0	0		0	0
0		0	0		0	0
0		0	0		0	0
0		0	0	14.5	8	6.5
0		0	0		0	0
0		0	0	13	8	5
0		0	0	14.5	8	6.5
0		0	0		0	0
0		0	0		0	0
0		0	0		0	0

0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

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Fri 1/15/16	Regular Hours	Overtime Hours	Sat 1/16/16	Regular Hours	Overtime Hours	Sun 1/17/16	Regular Hours	Overtime Hours
16	8	8		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
	0	0		0	0		0	0
	0	0		0	0		0	0
10	8	2		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
10	8	2		0	0		0	0
9	8	1		0	0		0	0
9	8	1		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
12	8	4		0	0		0	0
	0	0		0	0		0	0
12.5	8	4.5		0	0		0	0
	0	0		0	0		0	0
13	8	5		0	0		0	0
11	8	3		0	0		0	0
6	6	0		0	0		0	0
	0	0		0	0		0	0
	0	0		0	0		0	0
10	8	2		0	0		0	0
10	8	2		0	0		0	0
4	4	0		0	0		0	0
13	8	5		0	0		0	0
	0	0		0	0		0	0
10	8	2		0	0		0	0
	0	0		0	0		0	0
13	8	5		0	0		0	0
12	8	4		0	0		0	0
	0	0		0	0		0	0
13.5	8	5.5		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
13	8	5		0	0		0	0
	0	0		0	0		0	0
11	8	3		0	0		0	0
9.5	8	1.5		0	0		0	0

	0	0	0	0	0	0
13.5	8	5.5	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
10	8	2	0	0	0	0
12.5	8	4.5	0	0	0	0
12.5	8	4.5	0	0	0	0
11.5	8	3.5	0	0	0	0
11	8	3	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
10	8	2	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
7	7	0	0	0	0	0
4	4	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
12	8	4	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
5	5	0	0	0	0	0
	0	0	0	0	0	0

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Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate
16	16.5	$ 57.59	$ 93.27	$ 57.59	$ 93.27	$ 1,492.27	$ 1,538.91
8	4	$ 56.18	$ 90.98	$ 56.18	$ 90.98	$ 727.87	$ 363.93
16	13.7	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 627.33	$ 805.73
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
8	5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 569.68	$ 459.37
16	12.7	$ 49.96	$ 80.91	$ 56.73	$ 91.87	$ 1,294.56	$ 1,166.80
0	5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 399.37
8	8	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 638.99
16	6	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 1,024.56	$ 551.25
16	10	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 798.74
0	1.3	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ 113.28
16	8.7	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 694.90
16	12	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 958.48
0	4	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ 367.50
16	9	$ 36.14	$ 58.53	$ 54.21	$ 87.79	$ 936.46	$ 790.14
0	0	$ 39.13	$ 63.37	$ 56.73	$ 91.87	$ -	$ -
16	5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 1,139.35	$ 459.37
16	11	$ 39.00	$ 63.16	$ 56.73	$ 91.87	$ 1,010.57	$ 1,010.62
14	3.5	$ 32.67	$ 52.91	$ 49.01	$ 79.36	$ 740.73	$ 277.77
0	3	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ 221.91
0	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ -
16	5	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 627.33	$ 294.06
16	7	$ 21.00	$ 34.01	$ 31.50	$ 51.01	$ 544.15	$ 357.10
4	1	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 256.14	$ 91.87
16	17.2	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 1,373.83
0	5.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 439.31
16	7	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 559.12
0	2.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 199.68
8	9	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 718.86
8	8	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 638.99
0	4	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ 295.88
16	12	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 929.46	$ 1,045.65
0	5.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 439.31
16	9	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 718.86
16	11.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 1,024.56	$ 1,056.55
0	5.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ 505.31
8	3	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 275.62
8	1.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 137.81

0	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ -
8	5.5	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ 394.51	$ 406.84
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
0	1.5	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ 130.71
0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
8	2	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 464.73	$ 174.27
8	4.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 413.43
8	8.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 780.93
8	8	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 734.99
8	7	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 464.73	$ 609.96
0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
8	2	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 183.75
0	3.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ 321.56
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
7	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ 636.88	$ -
4	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ 363.93	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	4	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ 367.50
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
8	4	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 319.49
0	5.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ 505.31
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31	$ -	$ -
0	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31	$ -	$ -
0	0	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 266.25	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -

8	1	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 79.87
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -

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Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18
Strobel	Scribe	80	60	$ 24.21	$ 39.21	$ 36.32
Leix	PIO	80	69	$ 32.88	$ 53.25	$ 49.32
Yount	PIO	80	46.5	$ 28.46	$ 46.09	$ 42.69
Hampton	Ops.Chief	80	67.5	$ 43.97	$ 71.21	$ 56.73
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73
Anderson	GIS Support	80	10	$ 32.88	$ 53.25	$ 49.32
Chomentowski	GIS Support	80	40	$ 32.88	$ 53.25	$ 49.32
Tchorzynski	GIS Support	80	14	$ 39.54	$ 64.04	$ 56.73
McCormick	GIS Support	80	49	$ 32.88	$ 53.25	$ 49.32
Barcroft	IT Support	80	33	$ 35.87	$ 58.09	$ 53.81
Suarez	IT Support	80	31.5	$ 32.88	$ 53.25	$ 49.32
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73
Law	IT Support	80	22.5	$ 36.14	$ 58.53	$ 54.21
Bouffard	IT Support	0	0	$ 39.13	$ 63.37	$ 56.73
Hawks	IT Support	80	43.5	$ 30.63	$ 49.61	$ 45.95
Burger	Finance Chief	80	44.5	$ 43.97	$ 71.21	$ 56.73
Downs	Finance Support	80	31	$ 39.54	$ 64.04	$ 56.73
Jenness	Finance Support	80	40	$ 32.88	$ 53.25	$ 49.32
Laban	Food Unit	80	25.5	$ 24.21	$ 39.21	$ 36.32
Gilsdorf	Food Unit	80	22.3	$ 18.42	$ 29.83	$ 27.63
Weber	Planning Chief	80	54.5	$ 39.54	$ 64.04	$ 56.73
Baker	Planning Support	80	63	$ 32.88	$ 53.25	$ 49.32
Morford	Planning Support	80	27	$ 32.88	$ 53.25	$ 49.32
Briggs	Planning Support/Recovery	80	40.1	$ 32.88	$ 53.25	$ 49.32
Hollaender	Planning Support	80	48.2	$ 30.45	$ 49.31	$ 45.68
Bresler	Planning Support	80	73.5	$ 35.87	$ 58.09	$ 53.81
Sobocinski	Planning Support	0	0	$ 32.88	$ 53.25	$ 49.32
Jonker-Burke	Planning Support	80	46	$ 32.88	$ 53.25	$ 49.32
Eickholt	Local EOC	80	69.6	$ 30.73	$ 49.77	$ 46.10
Galbreath	Logistics	80	57.2	$ 39.54	$ 64.04	$ 56.73
Kuzera	Logistics	80	77.5	$ 39.54	$ 64.04	$ 56.73
Nobach	Logistics	80	12.5	$ 39.54	$ 64.04	$ 56.73
Roach	DC	80	81	$ 39.42	$ 63.84	$ 56.73
Russo	DC	80	41.5	$ 39.42	$ 63.84	$ 56.73
Theis	Recovery	80	14.5	$ 30.45	$ 49.31	$ 45.68
Georgopoulos	Recovery	80	29.1	$ 23.11	$ 37.43	$ 34.67
Davis	Recovery	80	9	$ 24.39	$ 39.50	$ 36.59

Pepper	Recovery	80	22 1173	$ 32.88	$ 53.25	$ 49.32	

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Overtime Rate Including Benefits	*Total Regular* Costs including benefit rate	Total *Overtime* Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	*Overtime* Costs - No benefits	
$ 93.27	$ 7,461.36	$ -	$ 7,461.36	$ -	$ 4,607.20
$ 90.98	$ 7,278.68	$ -	$ 7,278.68	$ -	$ 4,494.40
$ 58.81	$ 3,136.65	$ 3,528.73	$ 6,665.38	$ 2,178.90	$ 1,936.80
$ 79.87	$ 4,259.93	$ 5,511.29	$ 9,771.22	$ 3,403.08	$ 2,630.40
$ 69.14	$ 3,687.28	$ 3,214.85	$ 6,902.12	$ 1,985.09	$ 2,276.80
$ 91.87	$ 5,696.75	$ 6,201.51	$ 11,898.26	$ 3,829.28	$ 3,517.60
$ 91.87	$ 6,472.82	$ -	$ 6,472.82	$ -	$ 3,996.80
$ 79.87	$ 4,259.93	$ 798.74	$ 5,058.67	$ 493.20	$ 2,630.40
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80	$ 2,630.40
$ 91.87	$ 5,122.80	$ 1,286.24	$ 6,409.04	$ 794.22	$ 3,163.20
$ 79.87	$ 4,259.93	$ 3,913.81	$ 8,173.75	$ 2,416.68	$ 2,630.40
$ 87.14	$ 4,647.32	$ 2,875.53	$ 7,522.84	$ 1,775.57	$ 2,869.60
$ 79.87	$ 4,259.93	$ 2,516.02	$ 6,775.96	$ 1,553.58	$ 2,630.40
$ 91.87	$ -	$ -	$ -	$ -	$ -
$ 87.79	$ 4,682.30	$ 1,975.34	$ 6,657.64	$ 1,219.73	$ 2,891.20
$ 91.87	$ -	$ -	$ -	$ -	$ -
$ 74.41	$ 3,968.42	$ 3,236.74	$ 7,205.17	$ 1,998.61	$ 2,450.40
$ 91.87	$ 5,696.75	$ 4,088.40	$ 9,785.16	$ 2,524.49	$ 3,517.60
$ 91.87	$ 5,122.80	$ 2,848.10	$ 7,970.90	$ 1,758.63	$ 3,163.20
$ 79.87	$ 4,259.93	$ 3,194.95	$ 7,454.88	$ 1,972.80	$ 2,630.40
$ 58.81	$ 3,136.65	$ 1,499.71	$ 4,636.36	$ 926.03	$ 1,936.80
$ 44.75	$ 2,386.50	$ 997.85	$ 3,384.35	$ 616.15	$ 1,473.60
$ 91.87	$ 5,122.80	$ 5,007.15	$ 10,129.95	$ 3,091.79	$ 3,163.20
$ 79.87	$ 4,259.93	$ 5,032.05	$ 9,291.98	$ 3,107.16	$ 2,630.40
$ 79.87	$ 4,259.93	$ 2,156.59	$ 6,416.52	$ 1,331.64	$ 2,630.40
$ 79.87	$ 4,259.93	$ 3,202.94	$ 7,462.87	$ 1,977.73	$ 2,630.40
$ 73.97	$ 3,945.10	$ 3,565.39	$ 7,510.49	$ 2,201.54	$ 2,436.00
$ 87.14	$ 4,647.32	$ 6,404.58	$ 11,051.90	$ 3,954.67	$ 2,869.60
$ 79.87	$ -	$ -	$ -	$ -	$ -
$ 79.87	$ 4,259.93	$ 3,674.19	$ 7,934.12	$ 2,268.72	$ 2,630.40
$ 74.65	$ 3,981.38	$ 5,195.70	$ 9,177.08	$ 3,208.21	$ 2,458.40
$ 91.87	$ 5,122.80	$ 5,255.21	$ 10,378.01	$ 3,244.96	$ 3,163.20
$ 91.87	$ 5,122.80	$ 7,120.25	$ 12,243.06	$ 4,396.58	$ 3,163.20
$ 91.87	$ 5,122.80	$ 1,148.43	$ 6,271.23	$ 709.13	$ 3,163.20
$ 91.87	$ 5,107.26	$ 7,441.81	$ 12,549.07	$ 4,595.13	$ 3,153.60
$ 91.87	$ 5,107.26	$ 3,812.78	$ 8,920.04	$ 2,354.30	$ 3,153.60
$ 73.97	$ 3,945.10	$ 1,072.57	$ 5,017.68	$ 662.29	$ 2,436.00
$ 56.14	$ 2,994.13	$ 1,633.67	$ 4,627.80	$ 1,008.75	$ 1,848.80
$ 59.25	$ 3,159.97	$ 533.24	$ 3,693.21	$ 329.27	$ 1,951.20

$ 79.87	$ 4,259.93	$ 1,757.22	$ 6,017.16	$ 1,085.04	$ 2,630.40
	$ 168,735.06	$ 114,896.55	$ 283,631.60	$ 70,945.69	$ 104,189.60
				$ 43,950.86	$ 64,545.46
				$ 26,370.51	$ 38,727.27
					$ 25,818.18

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Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18
Strobel	Scribe	80	89.5	$ 24.21	$ 39.21	$ 36.32
Garza	PIO	80	28	$ 25.02	$ 40.52	$ 37.53
Leix	PIO	80	59	$ 32.88	$ 53.25	$ 49.32
Yount	PIO	80	42	$ 28.46	$ 46.09	$ 42.69
Daymon	PIO	80	25	$ 35.70	$ 57.82	$ 53.55
Hampton	Ops.Chief	80	58.5	$ 43.97	$ 71.21	$ 56.73
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73
Richmond	Ops.Chief	80	17.8	$ 39.54	$ 64.04	$ 56.73
Schnepp	Ops.Chief	80	19	$ 35.70	$ 57.82	$ 53.55
Anderson	GIS Support	80	28.8	$ 32.88	$ 53.25	$ 49.32
Chomentowski	GIS Support	80	51	$ 32.88	$ 53.25	$ 49.32
Tchorzynski	GIS Support	80	55	$ 39 54	$ 64.04	$ 56.73
McCormick	GIS Support	80	39.5	$ 32.88	$ 53.25	$ 49.32
Barcroft	IT Support	80	48.8	$ 35.87	$ 58.09	$ 53.81
Suarez	IT Support	80	48	$ 32.88	$ 53.25	$ 49.32
Porcello	IT Support	0	0	$ 43.97	$ 71.21	$ 56.73
Law	IT Support	80	61.5	$ 36.14	$ 58.53	$ 54.21
Bouffard	IT Support	80	51	$ 39.13	$ 63.37	$ 56.73
Hawks	IT Support	80	62.6	$ 30.63	$ 49.61	$ 45.95
Burger	Finance Chief	80	76	$ 43.97	$ 71.21	$ 56.73
Downs	Finance Support	80	57	$ 39.54	$ 64.04	$ 56.73
Jenness	Finance Support	80	76.5	$ 32.88	$ 53.25	$ 49.32
Laban	Food Unit	80	60.5	$ 24.21	$ 39.21	$ 36.32
Gilsdorf	Food Unit	80	58.5	$ 18.42	$ 29.83	$ 27.63
McCarthy	Food Unit	80	40.2	$ 24.21	$ 39.21	$ 36.32
Weber	Planning Chief	80	55	$ 39.54	$ 64.04	$ 56.73
Baker	Planning Support	80	101.9	$ 32.88	$ 53.25	$ 49.32
Briggs	Planning Support/Recovery	80	65.2	$ 32.88	$ 53.25	$ 49.32
Hollaender	Planning Support	80	92.8	$ 30.45	$ 49.31	$ 45.68
Bresler	Planning Support	80	82.4	$ 35.87	$ 58.09	$ 53.81
Jonker-Burke	Planning Support	80	106.3	$ 32.88	$ 53.25	$ 49.32
Mankowski	Resource Support	80	68.8	$ 30.73	$ 49.77	$ 46.10
Walter	Planning Support	80	16.3	$ 32.88	$ 53.25	$ 49.32
Eickholt	Local EOC	80	108.4	$ 30.73	$ 49.77	$ 46.10
Heintzelman	Local EOC	80	103.6	$ 24.39	$ 39.50	$ 36.59
Galbreath	Logistics	80	54	$ 39.54	$ 64.04	$ 56.73
Wolfinger	Logistics	80	50	$ 43.97	$ 71.21	$ 56.73

Kuzera	Local EOC		80	85.5	$	39.54	$	64.04	$	56.73
Nobach	Logistics		80	40.5	$	39.54	$	64.04	$	56.73
DeCastro	DC		80	77.5	$	39.42	$	63.84	$	56.73
Roach	DC		80	93.5	$	39.42	$	63.84	$	56.73
Russo	DC		80	78.5	$	39.42	$	63.84	$	56.73
Tober	Recovery		80	42.7	$	32.88	$	53.25	$	49.32
Day	Recovery		80	23.8	$	32.88	$	53.25	$	49.32
Theis	Recovery		80	25.3	$	30.45	$	49.31	$	45.68
Georgopoulos	Recovery		80	47.6	$	23.11	$	37.43	$	34.67
Davis	Recovery		80	36.7	$	24.39	$	39.50	$	36.59
				2271.2						

Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits	Reg no benefits
$ 93.27	$ 7,461.36	$ -	$ 7,461.36	$ -	$ 4,607.20
$ 90.98	$ 7,278.68	$ -	$ 7,278.68	$ -	$ 4,494.40
$ 58.81	$ 3,136.65	$ 5,263.69	$ 8,400.33	$ 3,250.19	$ 1,936.80
$ 60.78	$ 3,241.59	$ 1,701.84	$ 4,943.43	$ 1,050.84	$ 2,001.60
$ 79.87	$ 4,259.93	$ 4,712.55	$ 8,972.48	$ 2,909.88	$ 2,630.40
$ 69.14	$ 3,687.28	$ 2,903.73	$ 6,591.01	$ 1,792.98	$ 2,276.80
$ 86.72	$ 4,625.29	$ 2,168.11	$ 6,793.40	$ 1,338.75	$ 2,856.00
$ 91.87	$ 5,696.75	$ 5,374.64	$ 11,071.40	$ 3,318.71	$ 3,517.60
$ 91.87	$ 6,472.82	$ -	$ 6,472.82	$ -	$ 3,996.80
$ 91.87	$ 5,122.80	$ 1,635.36	$ 6,758.16	$ 1,009.79	$ 3,163.20
$ 86.72	$ 4,625.29	$ 1,647.76	$ 6,273.05	$ 1,017.45	$ 2,856.00
$ 79.87	$ 4,259.93	$ 2,300.36	$ 6,560.30	$ 1,420.42	$ 2,630.40
$ 79.87	$ 4,259.93	$ 4,073.56	$ 8,333.49	$ 2,515.32	$ 2,630.40
$ 91.87	$ 5,122.80	$ 5,053.08	$ 10,175.89	$ 3,120.15	$ 3,163.20
$ 79.87	$ 4,259.93	$ 3,155.01	$ 7,414.95	$ 1,948.14	$ 2,630.40
$ 87.14	$ 4,647.32	$ 4,252.30	$ 8,899.61	$ 2,625.68	$ 2,869.60
$ 79.87	$ 4,259.93	$ 3,833.94	$ 8,093.87	$ 2,367.36	$ 2,630.40
$ 91.87	$ -	$ -	$ -	$ -	$ -
$ 87.79	$ 4,682.30	$ 5,399.28	$ 10,081.57	$ 3,333.92	$ 2,891.20
$ 91.87	$ 5,069.68	$ 4,685.59	$ 9,755.27	$ 2,893.23	$ 3,130.40
$ 74.41	$ 3,968.42	$ 4,657.94	$ 8,626.36	$ 2,876.16	$ 2,450.40
$ 91.87	$ 5,696.75	$ 6,982.44	$ 12,679.20	$ 4,311.48	$ 3,517.60
$ 91.87	$ 5,122.80	$ 5,236.83	$ 10,359.63	$ 3,233.61	$ 3,163.20
$ 79.87	$ 4,259.93	$ 6,110.34	$ 10,370.27	$ 3,772.98	$ 2,630.40
$ 58.81	$ 3,136.65	$ 3,558.13	$ 6,694.78	$ 2,197.06	$ 1,936.80
$ 44.75	$ 2,386.50	$ 2,617.69	$ 5,004.18	$ 1,616.36	$ 1,473.60
$ 58.81	$ 3,136.65	$ 2,364.25	$ 5,500.90	$ 1,459.86	$ 1,936.80
$ 91.87	$ 5,122.80	$ 5,053.08	$ 10,175.89	$ 3,120.15	$ 3,163.20
$ 79.87	$ 4,259.93	$ 8,139.13	$ 12,399.07	$ 5,025.71	$ 2,630.40
$ 79.87	$ 4,259.93	$ 5,207.77	$ 9,467.70	$ 3,215.66	$ 2,630.40
$ 73.97	$ 3,945.10	$ 6,864.48	$ 10,809.58	$ 4,238.64	$ 2,436.00
$ 87.14	$ 4,647.32	$ 7,180.11	$ 11,827.42	$ 4,433.53	$ 2,869.60
$ 79.87	$ 4,259.93	$ 8,490.58	$ 12,750.51	$ 5,242.72	$ 2,630.40
$ 74.65	$ 3,981.38	$ 5,135.98	$ 9,117.36	$ 3,171.34	$ 2,458.40
$ 79.87	$ 4,259.93	$ 1,301.94	$ 5,561.87	$ 803.92	$ 2,630.40
$ 74.65	$ 3,981.38	$ 8,092.15	$ 12,073.53	$ 4,996.70	$ 2,458.40
$ 59.25	$ 3,159.97	$ 6,138.24	$ 9,298.21	$ 3,790.21	$ 1,951.20
$ 91.87	$ 5,122.80	$ 4,961.21	$ 10,084.01	$ 3,063.42	$ 3,163.20
$ 91.87	$ 5,696.75	$ 4,593.71	$ 10,290.46	$ 2,836.50	$ 3,517.60

$ 91.87	$ 5,122.80	$ 7,855.25	$ 12,978.05	$ 4,850.42	$ 3,163.20
$ 91.87	$ 5,122.80	$ 3,720.91	$ 8,843.71	$ 2,297.57	$ 3,163.20
$ 91.87	$ 5,107.26	$ 7,120.25	$ 12,227.51	$ 4,396.58	$ 3,153.60
$ 91.87	$ 5,107.26	$ 8,590.24	$ 13,697.50	$ 5,304.26	$ 3,153.60
$ 91.87	$ 5,107.26	$ 7,212.13	$ 12,319.38	$ 4,453.31	$ 3,153.60
$ 79.87	$ 4,259.93	$ 3,410.61	$ 7,670.54	$ 2,105.96	$ 2,630.40
$ 79.87	$ 4,259.93	$ 1,901.00	$ 6,160.93	$ 1,173.82	$ 2,630.40
$ 73.97	$ 3,945.10	$ 1,871.46	$ 5,816.56	$ 1,155.58	$ 2,436.00
$ 56.14	$ 2,994.13	$ 2,672.26	$ 5,666.39	$ 1,650.05	$ 1,848.80
$ 59.25	$ 3,159.97	$ 2,174.45	$ 5,334.42	$ 1,342.67	$ 1,951.20
	$ 216,761.65	$ 207,375.34	$ 424,136.99	$ 128,048.99	$ 133,844.80
				$ 79,326.35	$ 82,916.85
				$ 48,389.07	$ 50,579.28
				$ 30,937.28	$ 32,337.57

Staff	Position	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate
Kelenske	State Director	80	0	$ 57.59	$ 93.27	$ 57.59
Katarsky	Asst. State Director	80	0	$ 56.18	$ 90.98	$ 56.18
Strobel	Scribe	80		$ 24.21	$ 39.21	$ 36.32
Garza	PIO	80		$ 25.02	$ 40.52	$ 37.53
Leix	PIO	80		$ 32.88	$ 53.25	$ 49.32
Yount	PIO	80		$ 28.46	$ 46.09	$ 42.69
Daymon	PIO	80		$ 35.70	$ 57.82	$ 53.55
Hampton	Ops.Chief	80		$ 43.97	$ 71.21	$ 56.73
Covey	Ops.Chief	80	0	$ 49.96	$ 80.91	$ 56.73
Richmond	Ops.Chief	80		$ 39.54	$ 64.04	$ 56.73
Schnepp	Ops.Chief	80		$ 35.70	$ 57.82	$ 53.55
Anderson	GIS Support	80		$ 32.88	$ 53.25	$ 49.32
Chomentowski	GIS Support	80		$ 32.88	$ 53.25	$ 49.32
Tchorzynski	GIS Support	80		$ 39.54	$ 64.04	$ 56.73
McCormick	GIS Support	80		$ 32.88	$ 53.25	$ 49.32
Barcroft	IT Support	80		$ 35.87	$ 58.09	$ 53.81
Suarez	IT Support	80		$ 32.88	$ 53.25	$ 49.32
Porcello	IT Support	0		$ 43.97	$ 71.21	$ 56.73
Law	IT Support	80		$ 36.14	$ 58.53	$ 54.21
Bouffard	IT Support	80		$ 39.13	$ 63.37	$ 56.73
Hawks	IT Support	80		$ 30.63	$ 49.61	$ 45.95
Burger	Finance Chief	80		$ 43.97	$ 71.21	$ 56.73
Downs	Finance Support	80		$ 39.54	$ 64.04	$ 56.73
Jenness	Finance Support	80		$ 32.88	$ 53.25	$ 49.32
Laban	Food Unit	80		$ 24.21	$ 39.21	$ 36.32
Gilsdorf	Food Unit	80		$ 18.42	$ 29.83	$ 27.63
McCarthy	Food Unit	80		$ 24.21	$ 39.21	$ 36.32
Weber	Planning Chief	80		$ 39.54	$ 64.04	$ 56.73
Baker	Planning Support	80		$ 32.88	$ 53.25	$ 49.32
Briggs	Planning Support/Recovery	80		$ 32.88	$ 53.25	$ 49.32
Hollaender	Planning Support	80		$ 30.45	$ 49.31	$ 45.68
Bresler	Planning Support	80		$ 35.87	$ 58.09	$ 53.81
Jonker-Burke	Planning Support	80		$ 32.88	$ 53.25	$ 49.32
Mankowski	Resource Support	80		$ 30.73	$ 49.77	$ 46.10
Walter	Planning Support	80		$ 32.88	$ 53.25	$ 49.32
Eickholt	Local EOC	80		$ 30.73	$ 49.77	$ 46.10
Heintzelman	Local EOC	80		$ 24.39	$ 39.50	$ 36.59
Galbreath	Logistics	80		$ 39.54	$ 64.04	$ 56.73
Wolfinger	Logistics	80		$ 43.97	$ 71.21	$ 56.73

Kuzera	Local EOC	80		$ 39.54	$ 64.04	$ 56.73	
Nobach	Logistics	80		$ 39.54	$ 64.04	$ 56.73	
DeCastro	DC	80		$ 39.42	$ 63.84	$ 56.73	
Roach	DC	80		$ 39.42	$ 63.84	$ 56.73	
Russo	DC	80		$ 39.42	$ 63.84	$ 56.73	
Tober	Recovery	80		$ 32.88	$ 53.25	$ 49.32	
Day	Recovery	80		$ 32.88	$ 53.25	$ 49.32	
Theis	Recovery	80		$ 30.45	$ 49.31	$ 45.68	
Georgopoulos	Recovery	80		$ 23.11	$ 37.43	$ 34.67	
Davis	Recovery	80		$ 24.39	$ 39.50	$ 36.59	
			0				

Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits	Reg no benefits
$ 93.27	$ 7,461.36	$ -	$ 7,461.36	$ -	$ 4,607.20
$ 90.98	$ 7,278.68	$ -	$ 7,278.68	$ -	$ 4,494.40
$ 58.81	$ 3,136.65	$ -	$ 3,136.65	$ -	$ 1,936.80
$ 60.78	$ 3,241.59	$ -	$ 3,241.59	$ -	$ 2,001.60
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 69.14	$ 3,687.28	$ -	$ 3,687.28	$ -	$ 2,276.80
$ 86.72	$ 4,625.29	$ -	$ 4,625.29	$ -	$ 2,856.00
$ 91.87	$ 5,696.75	$ -	$ 5,696.75	$ -	$ 3,517.60
$ 91.87	$ 6,472.82	$ -	$ 6,472.82	$ -	$ 3,996.80
$ 91 87	$ 5,122.80	$ -	$ 5,122.80	$ -	$ 3,163.20
$ 86.72	$ 4,625.29	$ -	$ 4,625.29	$ -	$ 2,856.00
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 91.87	$ 5,122.80	$ -	$ 5,122.80	$ -	$ 3,163.20
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 87.14	$ 4,647.32	$ -	$ 4,647.32	$ -	$ 2,869.60
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 91.87	$ -	$ -	$ -	$ -	$ -
$ 87.79	$ 4,682.30	$ -	$ 4,682.30	$ -	$ 2,891.20
$ 91.87	$ 5,069.68	$ -	$ 5,069.68	$ -	$ 3,130.40
$ 74.41	$ 3,968.42	$ -	$ 3,968.42	$ -	$ 2,450.40
$ 91.87	$ 5,696.75	$ -	$ 5,696.75	$ -	$ 3,517.60
$ 91.87	$ 5,122.80	$ -	$ 5,122.80	$ -	$ 3,163.20
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 58.81	$ 3,136.65	$ -	$ 3,136.65	$ -	$ 1,936.80
$ 44.75	$ 2,386.50	$ -	$ 2,386.50	$ -	$ 1,473.60
$ 58.81	$ 3,136.65	$ -	$ 3,136.65	$ -	$ 1,936.80
$ 91.87	$ 5,122.80	$ -	$ 5,122.80	$ -	$ 3,163.20
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 73.97	$ 3,945.10	$ -	$ 3,945.10	$ -	$ 2,436.00
$ 87.14	$ 4,647.32	$ -	$ 4,647.32	$ -	$ 2,869.60
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 74.65	$ 3,981.38	$ -	$ 3,981.38	$ -	$ 2,458.40
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40
$ 74.65	$ 3,981.38	$ -	$ 3,981.38	$ -	$ 2,458.40
$ 59.25	$ 3,159.97	$ -	$ 3,159.97	$ -	$ 1,951.20
$ 91.87	$ 5,122.80	$ -	$ 5,122.80	$ -	$ 3,163.20
$ 91.87	$ 5,696.75	$ -	$ 5,696.75	$ -	$ 3,517.60

$ 91.87	$ 5,122.80	$ -	$ 5,122.80	$ -	$ 3,163.20	
$ 91.87	$ 5,122.80	$ -	$ 5,122.80	$ -	$ 3,163.20	
$ 91.87	$ 5,107.26	$ -	$ 5,107.26	$ -	$ 3,153.60	
$ 91.87	$ 5,107.26	$ -	$ 5,107.26	$ -	$ 3,153.60	
$ 91.87	$ 5,107.26	$ -	$ 5,107.26	$ -	$ 3,153.60	
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40	
$ 79.87	$ 4,259.93	$ -	$ 4,259.93	$ -	$ 2,630.40	
$ 73.97	$ 3,945.10	$ -	$ 3,945.10	$ -	$ 2,436.00	
$ 56.14	$ 2,994.13	$ -	$ 2,994.13	$ -	$ 1,848.80	
$ 59.25	$ 3,159.97	$ -	$ 3,159.97	$ -	$ 1,951.20	
	$ 216,761.65	$ -	$ 216,761.65	$ -	$ 133,844.80	
				$ -	$ 82,916.85	
				$ -	$ 50,579.28	
				$ -	$ 32,337.57	

Staff	Position	Wed 1/6/16	Regular Hours	Overtime Hours	Thurs 1/7/16
Kelenske	State Director	13	8	5	13
Katarsky	Asst. State Director	12.5	8	4.5	11.5
Strobel	Scribe	10.5	8	2.5	9.5
Leix	PIO	13	8	5	11.5
Hampton	Ops.Chief	10	8	2	10
Covey	Ops.Chief	0	0	0	10
Anderson	GIS Support	9	8	1	7
Chomentowski	GIS Support	9	8	1	9.5
Tchorzynski	GIS Support	9	8	1	9.5
McCormick	GIS Support	1.5	1.5	0	9
Barcroft	IT Support	9.5	8	1.5	10
Suarez	IT Support	9.5	8	1.5	10
Porcello	IT Support	12.5	8	4.5	12.5
Law	IT Support	9.5	8	1.5	9.5
Bouffard	IT Support	10	8	2	8.5
Hawks	IT Support		0	0	
Burger	Finance Chief	9	8	1	9
McDonough	Auxcomm	4.5	4.5	0	0
Berger	Auxcomm	4.5	4.5	0	3.5
Laban	Food Unit	5	5	0	9
Weber	Planning Chief	12	8	4	10
Baker	Planning Support	12	8	4	10
Morford	Planning Support		0	0	
Briggs	Planning Support/Rec	9	8	1	
Hollaender	Planning Support	11	8	3	5
Bresler	Planning Support	5	5	0	0
Sobocinski	Planning Support	4	4	0	0.5
Jonker-Burke	Planning Support	0	0	0	2
Galbreath	Logistics	10	8	2	0
Kuzera	Logistics	0	0	0	10.5
Nobach	Logistics	0	0	0	5
Deacon	MDARD	9	8	1	8
Dintentass	ARC	9	8	1	0
Spata	ARC	9	8	1	0
Manning	AG	3	3	0	3
Potchen	AG	2	2	0	0
Bishop	Civil Rights	5	5	0	2.5
Buhl	Civil Rights	1.5	1.5	0	2
Vangrack	DCS	4	4	0	0

Thelen	DHHS	**10**	8	2	**11**
Lixey	DHHS	**0**	0	0	**0**
Farmer	MDOC	**4**	4	0	**0**
Travelbee	MDOC	**4**	4	0	**0**
Bechler	*MDOC*	***0***	*0*	*0*	**5.5**
Burgess	MDE	**9**	8	1	**10.5**
Wolf	MDEQ	**9**	8	1	**9**
Kristzan	MDEQ	**8**	8	0	**0**
Kirby	Ins Fin Srv	**4**	4	0	**4**
Towne	DLARA	**4**	4	0	**3**
Juelte	Supreme Court	4	4	0	**0**
Randall	DMVA	**4.5**	4.5	0	**0**
Burton	DNR	**4**	4	0	**0**
Betterly	Serv Aging	**3**	3	0	**0**
Simon	Serv Aging	**3**	3	0	**0**
Badgero	MDOS	**3**	3	0	**0**
Lienhart	MDOS	**3.5**	3.5	0	**0**
Willis	Fire Marshall	**3**	3	0	**1.5**
Bolger	MSP	**4.5**	4.5	0	**4**
Doll	DTMB	**9**	8	1	**10**
Phifer	MDOT	**3.5**	3.5	0	**0**
Vallier	MDOT	**3.5**	3.5	0	**2.5**
Luepnitz	Treasury	**3.5**	3.5	0	**0**
Byrne	Treasury	**3.5**	3.5	0	**0**
Banner	PIO	**3.5**	3.5	0	**0**
Brown	PIO	**3.5**	3.5	0	**0**
Roach	DC	**3.5**	3.5	0	**0**
Feldpausch	*DTED*	**3.5**	3.5	*0*	***0***
Pepper	Recovery	**3**	3	0	**10**
Clack	MAB	**0**	0	0	**2**

Regular Hours	Overtime Hours	Fri 1/8/16	Regular Hours	Overtime Hours	Sat 1/9/16	Regular Hours	Overtime Hours
8	5		0	0		0	0
8	3.5		0	0		0	0
8	1.5		0	0		0	0
8	3.5		0	0		0	0
8	2		0	0		0	0
8	2		0	0		0	0
7	0		0	0		0	0
8	1.5		0	0		0	0
8	1.5		0	0		0	0
8	1		0	0		0	0
8	2		0	0		0	0
8	2		0	0		0	0
8	4.5		0	0		0	0
8	1.5		0	0		0	0
8	0.5		0	0		0	0
0	0		0	0		0	0
8	1	**9.5**	8	1.5	**9**	0	9
0	0		0	0		0	0
3.5	0		0	0		0	0
8	1		0	0		0	0
8	2		0	0		0	0
8	2		0	0		0	0
0	0		0	0		0	0
0	0		0	0		0	0
5	0		0	0		0	0
0	0		0	0		0	0
0.5	0		0	0		0	0
2	0		0	0		0	0
0	0		0	0		0	0
8	2.5		0	0		0	0
5	0		0	0		0	0
8	0		0	0		0	0
0	0		0	0		0	0
0	0		0	0		0	0
3	0		0	0		0	0
0	0		0	0		0	0
2.5	0		0	0		0	0
2	0		0	0		0	0
0	0		0	0		0	0

8	3	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
5.5	0	0	0	0	0
8	2.5	0	0	0	0
8	1	0	0	0	0
0	0	0	0	0	0
4	0	0	0	0	0
3	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
1.5	0	0	0	0	0
4	0	0	0	0	0
8	2	0	0	0	0
0	0	0	0	0	0
2.5	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
8	2	0	0	0	0
2	0	0	0	0	0

Sun 1/10/16	Regular Hours	Overtime Hours	Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits
12.5	8	4.5	24	14.5	$ 57.59	$ 93.27	$ 57.59	$ 93.27
	0	0	16	8	$ 56.18	$ 90.98	$ 56.18	$ 90.98
	0	0	16	4	$ 24.21	$ 39.21	$ 36.32	$ 58.81
	0	0	16	8.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87
11.5	8	3.5	24	7.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87
12	8	4	16	6	$ 49.96	$ 80.91	$ 56.73	$ 91.87
10.5	8	2.5	23	3.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87
10	8	2	24	4.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	16	2.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87
11.5	8	3.5	17.5	4.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	16	3.5	$ 35.87	$ 58.09	$ 53.81	$ 87.14
	0	0	16	3.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	16	9	$ 43.97	$ 71.21	$ 56.73	$ 91.87
10	8	2	24	5	$ 36.14	$ 58.53	$ 54.21	$ 87.79
	0	0	16	2.5	$ 39.13	$ 63.37	$ 56.73	$ 91.87
6.5	6.5	0						
9	0	9	24	21.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87
	0	0	4.5	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97
	0	0	8	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97
8	8	0	21	1	$ 24.21	$ 39.21	$ 36.32	$ 58.81
	0	0	16	6	$ 39.54	$ 64.04	$ 56.73	$ 91.87
12	8	4	24	10	$ 32.88	$ 53.25	$ 49.32	$ 79.87
12	8	4	8	4	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	8	1	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	13	3	$ 30.45	$ 49.31	$ 45.68	$ 73.97
12	8	4	13	4	$ 35.87	$ 58.09	$ 53.81	$ 87.14
	0	0	4.5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	2	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
11.5	8	3.5	16	5.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87
	0	0	8	2.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87
	0	0	5	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87
	0	0	16	1	$ 39.54	$ 64.04	$ 56.73	$ 91.87
	0	0	8	1	$ 30.45	$ 49.31	$ 45.68	$ 73.97
11	8	3	16	4	$ 30.45	$ 49.31	$ 45.68	$ 73.97
	0	0	6	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87
	0	0	2	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87
	0	0	7.5	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14
	0	0	3.5	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14
	0	0	4	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14

	0	0	16	5	$ 39.54	$ 64.04	$ 56.73	$ 91.87
10.5	8	2.5	8	2.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87
	0	0	4	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14
	0	0	4	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87
	0	0	5.5	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87
	0	0	16	3.5	$ 35.87	$ 58.09	$ 53.81	$ 87.14
	0	0	16	2	$ 39.54	$ 64.04	$ 56.73	$ 91.87
	0	0	8	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87
	0	0	8	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	7	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87
	0	0	4	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	4.5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
12	8	4	12	4	$ 39.54	$ 64.04	$ 56.73	$ 91.87
	0	0	3	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	3	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	3	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	3.5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	4.5	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87
	0	0	8.5	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87
	0	0	16	3	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	3.5	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87
	0	0	6	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	3.5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	3.5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	3.5	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31
	0	0	3.5	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31
	0	0	3.5	0	$ 39.42	$ 63.84	$ 56.73	$ 91.87
	0	0	3.5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	11	2	$ 32.88	$ 53.25	$ 49.32	$ 79.87
	0	0	2	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87

Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate	TOTAL REGULAR AND OVERTIME COSTS INCLUDING BENEFITS	Overtime Costs - No benefits
$ 2,238.41	$ 1,352.37	$ 3,590.78	$ 835.06
$ 1,455.74	$ 727.87	$ 2,183.60	$ 449.44
$ 627.33	$ 235.25	$ 862.58	$ 145.26
$ 851.99	$ 678.93	$ 1,530.91	$ 419.22
$ 1,709.03	$ 689.06	$ 2,398.08	$ 425.48
$ 1,294.56	$ 551.25	$ 1,845.81	$ 340.38
$ 1,224.73	$ 279.56	$ 1,504.29	$ 172.62
$ 1,277.98	$ 359.43	$ 1,637.41	$ 221.94
$ 1,024.56	$ 229.69	$ 1,254.25	$ 141.83
$ 931.86	$ 359.43	$ 1,291.29	$ 221.94
$ 929.46	$ 304.98	$ 1,234.44	$ 188.32
$ 851.99	$ 279.56	$ 1,131.54	$ 172.62
$ 1,139.35	$ 826.87	$ 1,966.22	$ 510.57
$ 1,404.69	$ 438.97	$ 1,843.65	$ 271.05
$ 1,013.94	$ 229.69	$ 1,243.62	$ 141.83
$ 1,709.03	$ 1,975.30	$ 3,684.32	$ 1,219.70
$ 221.91	$ -	$ 221.91	$ -
$ 394.51	$ -	$ 394.51	$ -
$ 823.37	$ 58.81	$ 882.18	$ 36.32
$ 1,024.56	$ 551.25	$ 1,575.81	$ 340.38
$ 1,277.98	$ 798.74	$ 2,076.72	$ 493.20
$ 425.99	$ 319.49	$ 745.49	$ 197.28
$ 425.99	$ 79.87	$ 505.87	$ 49.32
$ 641.08	$ 221.91	$ 862.99	$ 137.03
$ 755.19	$ 348.55	$ 1,103.74	$ 215.22
$ 239.62	$ -	$ 239.62	$ -
$ 106.50	$ -	$ 106.50	$ -
$ 1,024.56	$ 505.31	$ 1,529.87	$ 312.02
$ 512.28	$ 229.69	$ 741.97	$ 141.83
$ 320.18	$ -	$ 320.18	$ -
$ 1,024.56	$ 91.87	$ 1,116.43	$ 56.73
$ 394.51	$ 73.97	$ 468.48	$ 45.68
$ 789.02	$ 295.88	$ 1,084.90	$ 182.70
$ 545.90	$ -	$ 545.90	$ -
$ 181.97	$ -	$ 181.97	$ -
$ 435.69	$ -	$ 435.69	$ -
$ 203.32	$ -	$ 203.32	$ -
$ 232.37	$ -	$ 232.37	$ -

$ 1,024.56	$ 459.37	$ 1,483.93	$ 283.65
$ 512.28	$ 229.69	$ 741.97	$ 141.83
$ 232.37	$ -	$ 232.37	$ -
$ 284.84	$ -	$ 284.84	$ -
$ 352.19	$ -	$ 352.19	$ -
$ 929.46	$ 304.98	$ 1,234.44	$ 188.32
$ 1,024.56	$ 183.75	$ 1,208.31	$ 113.46
$ 512.28	$ -	$ 512.28	$ -
$ 425.99	$ -	$ 425.99	$ -
$ 636.88	$ -	$ 636.88	$ -
$ 213.00	$ -	$ 213.00	$ -
$ 239.62	$ -	$ 239.62	$ -
$ 768.42	$ 367.50	$ 1,135.92	$ 226.92
$ 159.75	$ -	$ 159.75	$ -
$ 159.75	$ -	$ 159.75	$ -
$ 159.75	$ -	$ 159.75	$ -
$ 186.37	$ -	$ 186.37	$ -
$ 320.44	$ -	$ 320.44	$ -
$ 773.36	$ -	$ 773.36	$ -
$ 851.99	$ 239.62	$ 1,091.61	$ 147.96
$ 249.23	$ -	$ 249.23	$ -
$ 319.49	$ -	$ 319.49	$ -
$ 186.37	$ -	$ 186.37	$ -
$ 186.37	$ -	$ 186.37	$ -
$ 203.72	$ -	$ 203.72	$ -
$ 203.72	$ -	$ 203.72	$ -
$ 223.44	$ -	$ 223.44	$ -
$ 186.37	$ -	$ 186.37	$ -
$ 585.74	$ 159.75	$ 745.49	$ 98.64
$ 106.50	$ -	$ 106.50	$ -
$ 43,904.51	$ 15,038.17	$ 58,942.68	$ 9,285.69

Staff	Position	Mon 1/11/16	Regular Hours	Overtime Hours	Tue 1/12/16	Regular Hours
Kelenske	State Director	5.5	5.5	0		0
Katarsky	Asst. State Director	12.2	8	4.2		0
Strobel	Scribe	5	5	0		0
Leix	PIO		0	0		0
Hampton	Ops.Chief	13.2	8	5.2		0
Covey	Ops.Chief	13	8	5		0
Anderson	GIS Support	12	8	4		0
Chomentowski	GIS Support	8.5	8	0.5		0
Tchorzynski	GIS Support	12	8	4		0
McCormick	GIS Support	9.3	8	1.3		0
Locke	GIS Support		0	0		0
Barcroft	IT Support	12.7	8	4.7		0
Suarez	IT Support	12	8	4		0
Hawks	IT Support	12	8	4		0
Porcello	IT Support		0	0		0
Law	IT Support		0	0		0
Bouffard	IT Support		0	0		0
Burger	Finance Chief	11	8	3		0
Downs	Finance Chief		0	0		0
Jenness	Finance Chief		0	0		0
McDonough	Auxcomm		0	0		0
Berger	Auxcomm		0	0		0
Laban	Food Unit	9	8	1		0
Gilsdorf	Food Unit		0	0		0
Weber	Planning Chief	13.7	8	5.7		0
Baker	Planning Support	13.5	8	5.5		0
Morford	Planning Support	5.3	5.3	0		0
Briggs	Planning Support/Rec	10.5	8	2.5		0
Davis	Planning Support/Rec	12	8	4		0
Georgopoulos	Planning Support/Rec	12	8	4		0
Yount	Planning Support/Rec	12	8	4		0
Hollaender	Planning Support		0	0		0
Bresler	Planning Support	13.5	8	5.5		0
Sobocinski	Planning Support		0	0		0
Jonker-Burke	Planning Support	5.3	5.3	0		0
Galbreath	Logistics	13.5	8	5.5		0
Kuzera	Logistics		0	0		0
Nobach	Logistics	6	6	0		0
Deacon	MDARD		0	0		0

Dintentass	ARC		0	0	0
Spata	ARC		0	0	0
Manning	AG		0	0	0
Potchen	AG		0	0	0
Fritz	AG	4.5	4.5	0	0
Henderson	AG	4	4	0	0
Bishop	Civil Rights	9.5	8	1.5	0
Buhl	Civil Rights		0	0	0
Vangrack	DCS		0	0	0
Wahl	DCH		0	0	0
Thelen	DHHS	12	8	4	0
Wilson	DHHS	12.5	8	4.5	0
Lixey-Terrill	DHHS	12	8	4	0
Farmer	MDOC		0	0	0
Travelbee	MDOC		0	0	0
Bechler	MDOC		0	0	0
Burgess	MDE		0	0	0
Wolf	MDEQ	11.5	8	3.5	0
Kristzan	MDEQ		0	0	0
Kirby	Ins Fin Srv		0	0	0
Towne	DLARA		0	0	0
Haskin	DLARA	4	4	0	0
Genler	DLARA	4	4	0	0
Juelte	Supreme Court		0	0	0
Randall	DMVA	7	7	0	0
Burton	DNR		0	0	0
Betterly	Serv Aging		0	0	0
Simon	Serv Aging		0	0	0
Badgero	MDOS		0	0	0
Lienhart	MDOS		0	0	0
Willis	Fire Marshall		0	0	0
Bolger	MSP	12	8	4	0
Horhn	MSP	7	7	0	0
Johnson	MSP		0	0	0
Doll	DTMB	13.5	8	5.5	0
Phifer	MDOT		0	0	0
Vallier	MDOT	.	0	0	0
Luepnitz	Treasury		0	0	0
Byrne	Treasury		0	0	0
Banner	PIO		0	0	0
Brown	PIO		0	0	0
Roach	DC		0	0	0
Feldpausch	DTED		0	0	0
Alani	DTED	5	5	0	0
Burgess	DTED	4.5	4.5	0	0

Overtime Hours	Wed 1/13/16	Regular Hours	Overtime Hours	Thurs 1/14/16	Regular Hours	Overtime Hours
0		0	0	16.5	8	8.5
0		0	0	12	8	4
0		0	0	13.5	8	5.5
0		0	0		0	0
0		0	0	13	8	5
0		0	0	13.5	8	5.5
0		0	0		0	0
0		0	0		0	0
0		0	0	11.5	8	3.5
0		0	0	13	8	5
0		0	0	12	8	4
0		0	0		0	0
0		0	0	8	8	0
0		0	0	12	8	4
0		0	0		0	0
0		0	0	12.5	8	4.5
0		0	0		0	0
0		0	0	8	8	0
0		0	0	13	8	5
0		0	0	11.5	8	3.5
0		0	0		0	0
0		0	0		0	0
0		0	0	11	8	3
0		0	0	12	8	4
0		0	0		0	0
0		0	0	14.5	8	6.5
0		0	0		0	0
0		0	0	13	8	5
0		0	0		0	0
0		0	0		0	0
0		0	0		0	0
0		0	0		0	0
0		0	0	14.5	8	6.5
0		0	0		0	0
0		0	0	13	8	5
0		0	0	14.5	8	6.5
0		0	0		0	0
0		0	0		0	0
0		0	0		0	0

0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

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Fri 1/15/16	Regular Hours	Overtime Hours	Sat 1/16/16	Regular Hours	Overtime Hours	Sun 1/17/16	Regular Hours	Overtime Hours
16	8	8		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
	0	0		0	0		0	0
	0	0		0	0		0	0
10	8	2		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
10	8	2		0	0		0	0
9	8	1		0	0		0	0
9	8	1		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
12	8	4		0	0		0	0
	0	0		0	0		0	0
12.5	8	4.5		0	0		0	0
	0	0		0	0		0	0
13	8	5		0	0		0	0
11	8	3		0	0		0	0
6	6	0		0	0		0	0
	0	0		0	0		0	0
	0	0		0	0		0	0
10	8	2		0	0		0	0
10	8	2		0	0		0	0
4	4	0		0	0		0	0
13	8	5		0	0		0	0
	0	0		0	0		0	0
10	8	2		0	0		0	0
	0	0		0	0		0	0
13	8	5		0	0		0	0
12	8	4		0	0		0	0
	0	0		0	0		0	0
13.5	8	5.5		0	0		0	0
	0	0		0	0		0	0
12	8	4		0	0		0	0
13	8	5		0	0		0	0
	0	0		0	0		0	0
11	8	3		0	0		0	0
9.5	8	1.5		0	0		0	0

	0	0	0	0	0	0
13.5	8	5.5	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
10	8	2	0	0	0	0
12.5	8	4.5	0	0	0	0
12.5	8	4.5	0	0	0	0
11.5	8	3.5	0	0	0	0
11	8	3	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
10	8	2	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
7	7	0	0	0	0	0
4	4	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
12	8	4	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
5	5	0	0	0	0	0
	0	0	0	0	0	0

9	8	1	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0

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Total Regular	Total Overtime	Regular Hourly Rate	Regular Rate Including Benefits	Overtime Hourly Rate	Overtime Rate Including Benefits	Total Regular Costs including benefit rate	Total Overtime Costs including benefit rate
16	16.5	$ 57.59	$ 93.27	$ 57.59	$ 93.27	$ 1,492.27	$ 1,538.91
8	4	$ 56.18	$ 90.98	$ 56.18	$ 90.98	$ 727.87	$ 363.93
16	13.7	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 627.33	$ 805.73
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
8	5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 569.68	$ 459.37
16	12.7	$ 49.96	$ 80.91	$ 56.73	$ 91.87	$ 1,294.56	$ 1,166.80
0	5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 399.37
8	8	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 638.99
16	6	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 1,024.56	$ 551.25
16	10	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 798.74
0	1.3	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ 113.28
16	8.7	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 694.90
16	12	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 958.48
0	4	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ 367.50
16	9	$ 36.14	$ 58.53	$ 54.21	$ 87.79	$ 936.46	$ 790.14
0	0	$ 39.13	$ 63.37	$ 56.73	$ 91.87	$ -	$ -
16	5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ 1,139.35	$ 459.37
16	11	$ 39.00	$ 63.16	$ 56.73	$ 91.87	$ 1,010.57	$ 1,010.62
14	3.5	$ 32.67	$ 52.91	$ 49.01	$ 79.36	$ 740.73	$ 277.77
0	3	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ 221.91
0	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ -
16	5	$ 24.21	$ 39.21	$ 36.32	$ 58.81	$ 627.33	$ 294.06
16	7	$ 21.00	$ 34.01	$ 31.50	$ 51.01	$ 544.15	$ 357.10
4	1	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 256.14	$ 91.87
16	17.2	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 1,373.83
0	5.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 439.31
16	7	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 559.12
0	2.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 199.68
8	9	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 718.86
8	8	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 638.99
0	4	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ 295.88
16	12	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 929.46	$ 1,045.65
0	5.5	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ 439.31
16	9	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 851.99	$ 718.86
16	11.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 1,024.56	$ 1,056.55
0	5.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ 505.31
8	3	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 275.62
8	1.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 137.81

0	0	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ -	$ -
8	5.5	$ 30.45	$ 49.31	$ 45.68	$ 73.97	$ 394.51	$ 406.84
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
0	1.5	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ 130.71
0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
8	2	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 464.73	$ 174.27
8	4.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 413.43
8	8.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 780.93
8	8	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 734.99
8	7	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ 464.73	$ 609.96
0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 35.87	$ 58.09	$ 53.81	$ 87.14	$ -	$ -
8	2	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ 512.28	$ 183.75
0	3.5	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ 321.56
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
7	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ 636.88	$ -
4	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ 363.93	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 39.54	$ 64.04	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
0	4	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ 367.50
0	0	$ 56.18	$ 90.98	$ 56.73	$ 91.87	$ -	$ -
8	4	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 319.49
0	5.5	$ 43.97	$ 71.21	$ 56.73	$ 91.87	$ -	$ 505.31
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31	$ -	$ -
0	0	$ 35.94	$ 58.20	$ 53.91	$ 87.31	$ -	$ -
0	0	$ 39.42	$ 63.84	$ 56.73	$ 91.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
5	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 266.25	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -

8	1	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ 425.99	$ 79.87
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -
0	0	$ 32.88	$ 53.25	$ 49.32	$ 79.87	$ -	$ -

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Staff	Sun 1/17/16	Mon 1/18/16	Tues 1/19/16	Wed 1/20/16	Thurs 1/21/16	Fri 1/23/16	Sat 1/24/16	Sun 1/25/16	Mon 1/26/16	Tue 1/27/16	Wed 1/28/16	Thurs 1/29/16	Fri 1/30/16	Sat 1/31/16	DAYS OFF IN PAY PERIOD
Anderson				8 5	8 5	9.5	9	10 5	7	12	9	0	0	0	3
Baker				4	12	12	13	12	14	14	14	14 5	13 5	0	0
Barcroft				10	10 5	8	10	0	13	9	13	9	0	12	2
Bouffard				8	8	8	0	0	8	9	9	6	8	0	3
Bresler				8 5	10	10	12 5	12	14	14	14	14 5	13 5	15	0
Briggs				9 5	10 5	9 8	9	10	10 8	12	9	13 5	10	0	1
Burger				9 5	9 5	9 5	10	9 5	12 5	13 5	14	7	14	0	1
Chomentowski				9	9	8	9	9	9	9	12	9	12	9	0
Covey				8	8	8	8	8	8	8	0	4	4	0	1
Davis				8	8	8	0	0	12 3	13 5	14 2	9	0	0	4
Downs				11	11 5	9 5	0	0	10 5	14	16	13 5	14	0	3
Eickholt				12	12 3	1 3	6 8	0	14 2	14 4	14	14 3	14.3	15	1
Galbreath				10	7 5	11	11	12 5	13	0	13.5	14 8	11 7	14	1
Georgopoulos				8	8 5	7	0	0	12	9 3	14	9	12	12 8	2
Gilsdorf				8	8	8	0	0	9	10	10 5	11 3	11 5	9 5	2
Hampton				10	10	11 5	10	11	13	13	13 5	8	8	13	0
Hawks				8	10	10	11 2	7	12 5	12 3	12	12 5	12	0	1
Heintzelman				8	8	8	0	0	8	8	8	8	8	0	3
Hollaender				11	10 5	11	0	0	14 3	14 3	13 3	13 3	13 5	11	2
Jenness				8 5	9	8	8 5	8	13	13.5	17	14	8	14 5	0
Jonker-Burke				8	10	9	0	0	12 5	13 5	12	15 5	14 5	15	2
Katarsky				10	10	10	10	0	12	7 5	1	1	1	1	1
Kelenske				13	5	1	1	12	1	11	1	1	1	0	1
Kuzera				10	10 5	12	11 5	14	15	13 5	12	13 5	12 5	14	0
Laban				9 5	9	10	2	3	9	9 5	12	10 5	8	7	0
Law				9	9	8	0	8 5	8	12	8	12	12	0	2
Leix				13	13	13	13	1	14	14	0	18	16	2	1
McCormick				8	9	10	10 5	10 5	9	9	11	13	9	14	0
Nobach				8 5	8.5	8 5	0	0	11	9	9	8 5	13	8	2
Roach				9 5	11	12 5	15	16	14	14	14	14	14	11	0
Russo				8	1	8	0	4	13	12 5	13	14	15	13	1
Strobel				12 3	11.5	10	0	0	8	14	13 8	14 3	13 5	13	2
Suarez				10	10	5 5	0	0	13	10	12	9	12	10	2
Tchorzynski				8	8	9	0	0	8	12	11	12	12	0	3
Weber				12 5	12	12	13	0	14	13	12 5	16	4	9.5	1
Yount				8	9	9	9	9	9	12	12	12	12	11 5	0

#REF!

2/21 2/28 2/4
14 21

Burn Rate

2

2400

2400

2300

2200

1700

11000 Cases/day

X16

66000

11000

176,000 L/day

500,000

Agua

Agua

Flint Water Response Team Plan
Tuesday, 02.02.16 - FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher		Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	Type: Type V Quantity: 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		2/2/16	8:00 am
ARC ERV	10	10		2/2/16	8:00 am
ARC ERV Driver	10	10		2/2/16	8:00 am
Team Member	20-40	20-40		2/2/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	10	10		2/2/16	8:00 am
Team Transport Vehicle Driver	10	10		2/2/16	8:00 am
iPads	10	10		2/2/16	8:00 am
Hand Warmers	40	40		2/2/16	8:00 am
Distribution Kit	1000	1000		2/2/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Team Priority – MSHDA Housing/Apartment List
Priority – City Sections 5, 12, 27, 29, 30
Secondary – City Sections 15, 18, 31

Map Support

Maps will be provided daily to provide detailed information on city sections. Teams will target specific homes not originally reached during the first two rounds of canvassing.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail.

SEOC Briefing Conference Call Agenda

February 2, 2016

1. Opening
2. Battle Rhythm
3. Operations- State/FEMA
4. Key Agencies
   - a. National Weather Service (am only)
   - b. Health and Environmental Branch
     - i. DHHS-CH
     - ii. MDARD
     - iii. DEQ
     - iv. LARA
   - c. Human Services Branch
     - i. DHHS-HS
     - ii. ARC
     - iii. MDCR
     - iv. MDOE
     - v. MOSA
   - d. Public Safety Branch
     - i. MSP
     - ii. National Guard
     - iii. Corrections
   - e. DTMB
   - f. GIS
5. Other Agencies
6. Unified Coordination Group
7. Local EMHSD Liaison
8. Section Chiefs
   - a. Logistics- State/FEMA
   - b. Planning- State/FEMA
   - c. Finance- State/FEMA
   - d. Recovery
9. PIO
10. Deputy State Director
11. Next Call

plangc

Subject: FW: Qs for donations overview article: current total of donations, etc

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From: MSP-SEOCOPSC
Sent: Wednesday, February 03, 2016 1:36 PM
To: plangc
Subject: FW: Qs for donations overview article: current total of donations, etc

Is someone in planning working on responses to the questions below?

From: MSP-seoclgc
Sent: Tuesday, February 02, 2016 5:49 PM
To: plangc; MSP-SEOCOPSC
Cc: MSP-SEOCPIO
Subject: FW: Qs for donations overview article: current total of donations, etc

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From: JICNews
Sent: Tuesday, February 02, 2016 5:29 PM
To: MSP-seoclgc; Brown, Melanie (DEQ)
Subject: FW: Qs for donations overview article: current total of donations, etc

In an effort to not leave any individual with numerous questions to answer, I attempted to answer what I could based on the information provided. My responses are in red below, some of the other information is harder to determine. I explained to this reporter over the phone that based on the complexity of her questions, a response could not be expected until tomorrow at the earliest.

Jocelyn Hall
JIC Volunteer

From: Kate Abbey-Lambertz [kate.abbey-lambertz@huffingtonpost.com]
Sent: Tuesday, February 02, 2016 4:14 PM
To: JICNews
Subject: Qs for donations overview article: current total of donations, etc

Hello --

I'm working on an article about the current state of donations so far for Flint.

- My most important question is the the current total of water donated so far -- I spoke with a rep at JIC who said the logistics team could possible get that figure sometime tomorrow morning. If it will take longer than that, please let me know.
dd

- Does that total donation include all of the donations that have been announced? Or, in cases of large donations like Walmart's, does it only include what has physically arrived?
dd

- I would ideally like to know the amount of water that has been donated in gallons, though I recognize that might not be possible. But if the quantity is measured in cases: do the sizes of cases both in terms of numbers of bottles and the bottles themselves, vary, or is there is some standard being used or most commonly donated?
dd

- How much water has been distributed so far?
This changes daily, at last count:
234,490 cases of water
100,593 water filters
32,093 water testing kits

Further questions about donations:

- Is there any determination of how much water would need to be donated before water donations were no longer needed?
dd

- Is there an estimate of how much water is needed citywide on a day or week basis?
dd

- Are water storage sites at all close to capacity, or is there any estimation of when they would be?
Storage capacity is managed daily, currently the state is working to secure additional storage sites, as we know we will need to continue making these resources available to residents. Donation protocol has been established to help better route donations to the appropriate storage spot, this includes the amount being donated, the manner it which it is packaged, etc.

- Is the capacity (in terms of staff and volunteer manpower, etc) to distribute water matching, outpacing, or lagging donations?
Currently donations and volunteers are at adequate levels and the state will continue to monitor both components to ensure residents can continue to receive the resources they need efficiently.

- If a person is looking to donate to help Flint, is there any reason they should reconsider sending water? Are there more effective ways to help?
The city of Flint and its residents are appreciate of donation regardless of the form in which they come. We encourage those wishing to donate to review the different options on our website, http://www.helpforflint.com/

Where are the current gaps in philanthropic support for the Flint crisis -- where are there unmet needs?
At this time it is difficult to determine unmet needs, multiple departments as well as private volunteer organizations are working around the clock to determine the severity of the water issue while also providing the residents with the resources they need.

--
Kate Abbey-Lambertz
National Reporter | The Huffington Post
kate.abbey-lambertz@huffingtonpost.com
248.320.8835 | @kabbeyl

SEOC Briefing Conference Call Agenda

February 3, 2016

1. Opening
2. Battle Rhythm
3. Operations- State/FEMA
4. Key Agencies
   - a. National Weather Service (am only)
   - b. Health and Environmental Branch
     - i. DHHS-CH
     - ii. MDARD
     - iii. DEQ
     - iv. LARA
   - c. Human Services Branch
     - i. DHHS-HS
     - ii. ARC
     - iii. MDCR
     - iv. MDOE
     - v. MOSA
   - d. Public Safety Branch
     - i. MSP
     - ii. National Guard
     - iii Corrections
   - e. DTMB
   - f. GIS
5. Other Agencies
6. Unified Coordination Group
7. Local EMHSD Liaison
8. Section Chiefs
   - a. Logistics- State/FEMA
   - b. Planning- State/FEMA
   - c. Finance- State/FEMA
   - d. Recovery
9. PIO
10. Deputy State Director
11. Next Call

Local Program Conference Call Agenda

February 3, 2016

Phone Number: 877-336-1831
PIN: Host Code #

1. **Welcome and Roll Call**
2. **Distribution Status as of 2/2/16**
   a. Homes visited by FWRT on 2/2: **530**
      i. *There were issues with the app in the field on February 2, 2016. Outstanding data will be included tomorrow night.
      ii. Added were the ARC numbers after 5pm.

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26,812** residential parcels that have the ability to use the Flint Water System. Of these:

- **26,435 (99%)** of the parcels have been engaged as part of response efforts
- **22,491 (84%)** of the parcels have been confirmed have some form of filter
- **10,183 (38%)** of the parcels have volunteered for water testing
- **1,556 (6%)** of the parcels have not had personal contact (not home or did not visit a POD)

3. **Distributed on 2/2/16 (PODS & FWRT)**
   a. Water Filters **488** (total 102,498)
   b. Cases of Water **7,010** (total 255,457)
   c. Filter cartridges **605** (total 206,642)
   d. Test kits **369** (total 33,243*) *Adjusted due to test kits were not assembled at POD 1 yesterday and sent back to warehouse. Those kits were included as distributed and should not have been.

4. **Neighborhood canvasing campaign**
   i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
   ii. 27 volunteers for 2/2/2016.

Next Call – Thursday, Feb 4 – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

TED

4000 unsolved
residents
2400 people ?

EPA statement

* Filter Replacement Plan
* X to Faith Based Org.
* Water projection into future
  Sustainability

* 5000 acres/month/yrs // adding donations // to our cost

= how do we get to the end?
= objection / risk review for future

OEE - how get to energy line risk? NEC (UCG)

11/4/15 Natural Resources EPA?
212 Broadway

Least 96 lbs = 150 TMD

> 2400 - who are they? (w/o faith)

attempts - learning this?
to contact
- when
wk 1 - M3

EA / Administrative

- Engage w/ Fed Partners
- Foster positive relationships

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Wolfinger, Carol (MSP)

From: Burger, Penelope (MSP)
Sent: Friday, February 19, 2016 2:56 PM
To: Abendroth, Anne (MSP); Anderson, Nikkia (MSP); Asbridge, Daniele (MSP), Baker, Zachary (MSP); Barcroft, Jaclyn (MSP); Bouffard, Donald (MSP); Bresler, Amanda (MSP); Briggs, Brianna (MSP); Brown, Don (MSP); Burger, Penelope (MSP); Chomentowski, Walter (MSP); Covey, Gabriel (MSP); Davis, Kristi (MSP); Day, Kari (MSP); Daymon, Kristi (MSP); Decastro, Michael (MSP); Downs, Nancy (MSP); Eickholt, Jay (MSP); Feldpausch, Kelsie (MSP), Frese, Jodie (MSP); Galbreath, Wendy (MSP), Garza, Oralya (MSP); Georgopoulos, Carly (MSP); Gilsdorf, Michelle (MSP); Graham, Mitch (MSP); Hampton, Jacqueline (MSP); Hardy, Raquel (MSP); Hawks, Trevor (MSP); Heintzelman Shasta; High, Kenneth (MSP); Hollaender, Henrik (MSP); Jenness, Kevin (MSP); Jonker-Burke, Samuel (MSP); Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kuzera, Michelle (MSP); Laban, Diane (MSP); Law, Richard (MSP), Leix, Ron (MSP); Mankowski, Mary (MSP); Mark, Kevin (MSP); Martin, June (MSP); Martinez, Mark (MSP); McCarthy, Joyce (MSP); McCormick, Matthew (MSP); McQueen, Nate (MSP); Morford, Robert (MSP); Nix, Gary (MSP); Nobach, Tonya (MSP); Osborn, Renee (MSP); Pepper, Joel (MSP); Porcello, James (MSP); Richmond, Kim (MSP); Roach, Billie Jo (MSP); Russo, Mark (MSP); Schnepp, Matt (MSP); Sekmistrz, Nicholas (MSP); Sheaffer, Richard (MSP); Sobocinski, Mike (MSP); Strobel, Pamela (MSP); Suarez, Malyssa (MSP); Tchorzynski, James (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Walter, Audrey (MSP); Weber, Thomas (MSP); Wolfinger, Carol (MSP); Yount, Jane (MSP)
Subject: DCDS Coding

Follow Up Flag: Follow up
Flag Status: Flagged

Effective this current pay period, for any REGULAR AND OVERTIME hours worked on the Flint Water Emergency, please use Index 28900 and PCA 28670 and on the activity tab enter hours for the activity FNTWTR. This will help us to report more consistently with other state agencies and assist the State Budget Office with their tracking.

I know it adds a little extra time when inputting your time, but we really need to monitor time as accurately as possible. If you have problems with DCDS, please contact Nancy and she can walk you through the process.

Thanks so much. Appreciate your efforts.
Penny

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
7150 Harris Drive
Dimondale, Michigan 48821
TX: 517-284-3991
Fax: 517-284-3857
Cell:

MAILING ADDRESS:
PO Box 30634
Lansing, Michigan 48909

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Wolfinger, Carol (MSP)

From:	MSP-seoclgc
Sent:	Friday, February 19, 2016 2:48 PM
To:	MSP-EMHSD-Division; Banner, Shanon (MSP); Zarotney, Greg (MSP); Bolger, Matt (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Caldwell, Kevin (MSP); Hartner, Brenna (MSP), Farmer, Michael (MDOC); Spencer, Bridget (MDOC)
Cc:	MSP-seoclgc; MSP-SEOCOPSC; plangc; MSP-seocfgc; MSP-SEOCSDEM
Subject:	SEOC Staff Schedule for February 22-28
Attachments:	SEOC EMHSD Staff Schedule February 2016 xlsx

Good afternoon,

Attached is the SEOC staffing schedule for next week, February 22-28.

Again, if you cannot work a shift you have been assigned, it is your responsibility to work with your team and the Logistics Section Chief in advance to determine a replacement.

NOTE: I am sending this to the entire division recognizing that a few of you will not be reflected on this list. Please find your usual position to determine if you are scheduled for next week.

Thank you,
Wendy

State Emergency Operations Center
Logistics Section
517-284-3893

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema.dhs gov>
Sent: Friday, February 19, 2016 1:31 PM
Subject: FEMA Region V DSAR 02-19-2016

FEMA Region V Daily Situational Awareness Report
DATE: 02/19/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch / Steady State
- **IMAT:** Blue
  - Alpha: deployed to Lansing, Michigan in support of MI-3375-EM
  - Bravo: deployed to Flint, Michigan in support of HHS UCG
  - Charlie: Collateral IMAT
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:

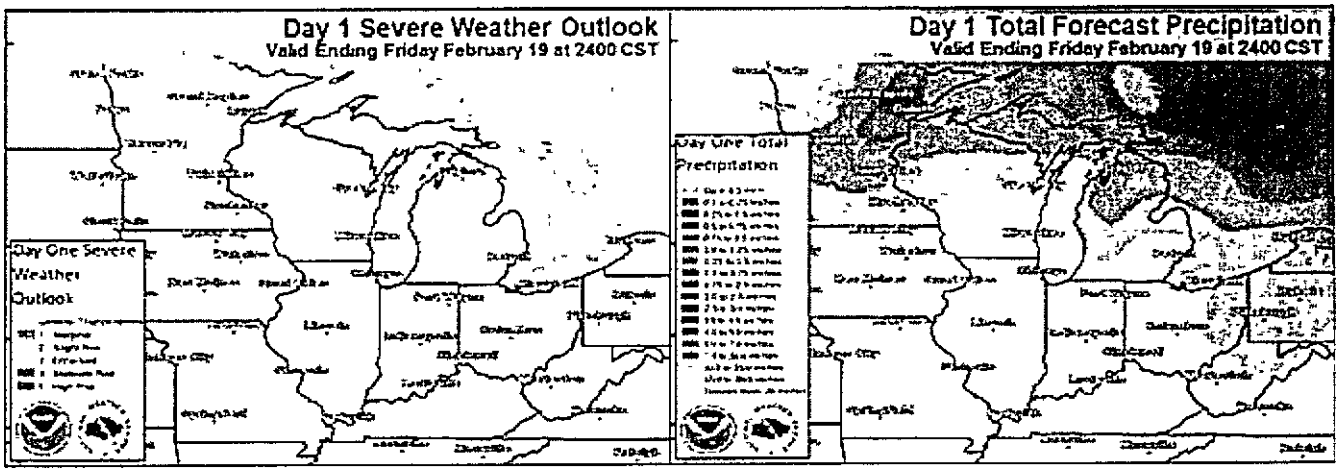
- **Illinois:** Normal Operations
- ***Indiana:*** *Normal Operations*
- **Michigan:** Full Activation (Flint Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS): Bulletin (12/16/2015 – 06/16/2016)

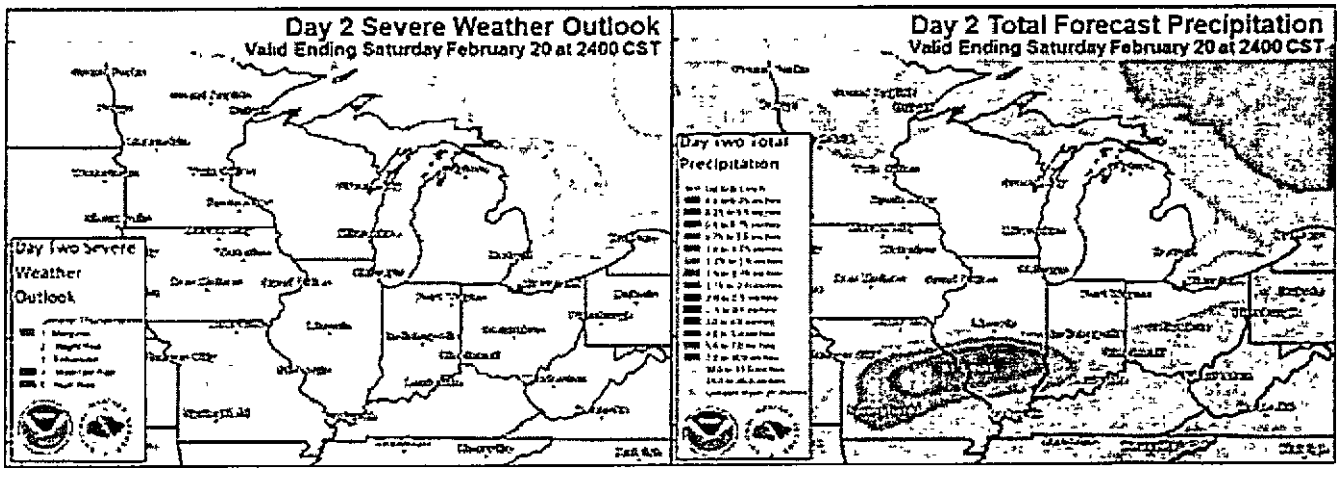
NOTEWORTHY EVENTS: Nothing significant to report.

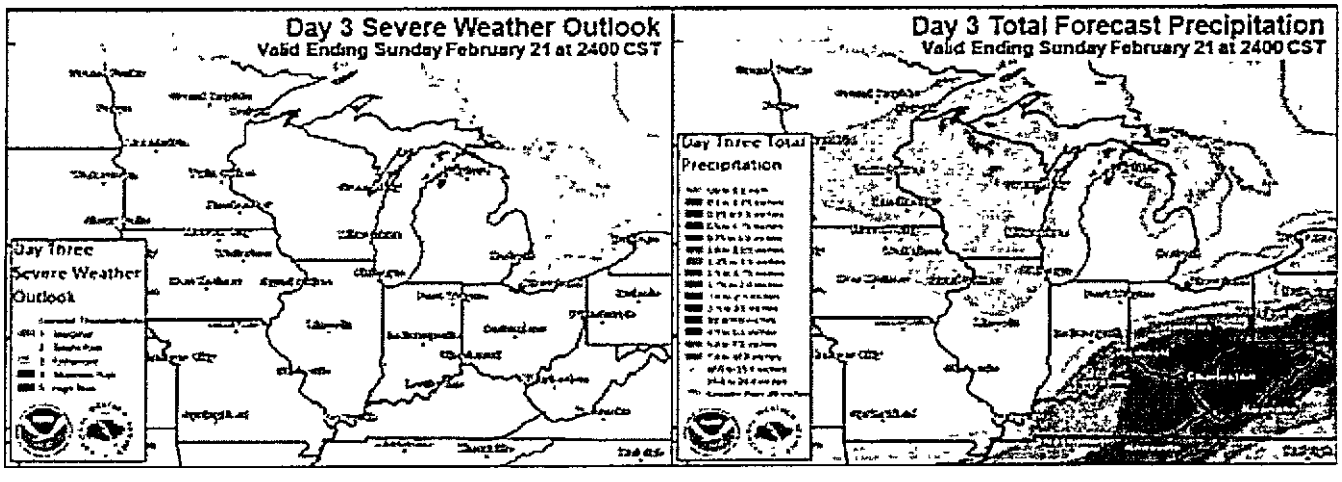
SIGNIFICANT WEATHER (NWS, SPC):

- **Today.** A strong low pressure system will continue to move southward and eastward across the Upper Midwest and Great Lakes this afternoon, bringing weak thunderstorms to parts of Minnesota, Wisconsin, and Upper Michigan. No severe weather is expected.
  - High Wind Warnings are in effect for southwestern Minnesota, southern Wisconsin, and northeastern Illinois until 1800 CST tonight; and Wind Advisories are in effect for most of the rest of the Region until 2100 CST tonight. Winds up to 40 mph with gusts up to 60 mph are possible, downing trees and power lines and causing minor damage to homes and other structures. No widespread power outages are expected.



- **Extended Outlook.** Temperatures will continue to warm through the weekend. More low pressure will move eastward across the Central Plains and Middle-Mississippi Valley tomorrow, bringing the possibility of isolated thunderstorms to southwestern Illinois tomorrow afternoon, and to southern Illinois and southern Indiana on Sunday. No severe weather is expected.





HYDROLOGIC CONDITIONS (AHPS): Flood Warnings remain in effect along the Kaskaskia River in Illinois. No significant impacts have been reported and none are expected.

FIRE CONDITIONS (SPC): Nothing significant to report.

REGION V DISASTER SUMMARY:

- **Declaration Requests:** None.

- **PDA Summary:** None.
- **Disaster Declarations:** FEMA-3375-EM provides emergency assistance for water, water filters, water filter cartridges, water test kits and other necessary related items for a period of no more than 90 days for Genesee County.

TRAINING EVENTS:

- **Feb 29-Mar 1**: REP Core Concepts Course (RCCC); Manitowoc, WI
- **Mar 1-2**: L-276 Benefit Cost Analysis, Indianapolis, IN
- **Mar 2-4**: REP Plan Review Course (RPPR); Manitowoc, WI
- **Mar 3-4**: L-214 Hazard Mitigation Assistance Implementation & Closeout
- **Mar 21-24**: REP Exercise Evaluator Course (REEC); Madison, WI
- **Mar 25**: REP Exercise Controller Course (RECC); Madison, WI
- **Apr 4-7**: L580 Emergency Management Framework for Tribal Governments; Leech Lake Band of Ojibwe, MN
- **Apr 18-21**: REP Exercise Evaluator Course (REEC); Springfield, IL
- **Apr 22**: REP Exercise Controller Course (RECC); Springfield, IL
- **May 3-5**: L207 Introduction to Hazard Mitigation Field Operations; Chicago, IL

EXERCISE EVENTS:

- **Mar 3:** Indiana Cyber (Power Disruption) TTX; Camp Atterbury, IN
- **Mar 16:** FEB COOP Devolution FSE; Cincinnati, OH
- **Mar 30:** RV/RII Devolution TTX (Phase II); Chicago/New York (via VTC)
- **Apr 6:** Braidwood REP; IL
- **Apr 18:** FEB COOP Reconstitution TTX; Chicago, IL
- **Apr 20:** NSSE RNC SL TTX; Cleveland, OH
- **Apr 26:** Palisades REP; MI
- **Apr 27:** America's Preparathon

Very Respectfully,

Chad Jones
Senior Watch Officer, Regional Watch Center
FEMA Region V
536 S. Clark Street, 6th Floor
Chicago, IL 60605
(312) 408-5498/5365 (Office)
(BlackBerry)
(312) 408-5302 (Fax)

Wolfinger, Carol (MSP)

From: West, Kehla <kehla.west@fema.dhs.gov>
Sent: Friday, February 19, 2016 10.58 AM
To: Walbrecker, Dianne, Wolfinger, Carol (MSP)
Subject: RE. G205 Recovery from Disaster The Local Government Role in Flint

Hi Carol,
Apologies for the tardy reply! I think this would be a great opportunity. Having taught it once (and received excellent coaching and feedback from Dianne et al), I'd be very excited to teach again. And as a part of my day-to-day duties, I try to encourage, facilitate, and assist with local pre-disaster recovery plans – so getting in front of the local leaders who might be making those plans would be a great thing! If you'd like to talk more about this, just let me know.
And Dianne, thanks for the intro!
Best,
Kehla

Kehla West
Recovery Planning Coordinator, FEMA Region V
Community Planning and Capacity Building RSF
Kehla.west@fema.dhs.gov
312.408.5242 (office)
(mobile)

From: Walbrecker, Dianne
Sent: Monday, February 01, 2016 4:53 PM
To: Wolfinger, Carol (MSP); West, Kehla
Cc: Zuelke, Earl; Rathje, Kenneth; Walbrecker, Dianne; Connelly, Jeffrey
Subject: G205: Recovery from Disaster: The Local Government Role in Flint

Hi Carol,

Good talking with you. I wanted to introduce you to Kehla, who taught the course with me in Ohio last September. As discussed, it would be a perfect opportunity to offer this 2.5 day course in Michigan sometime in March.

If the materials are not on the G website soon, I will be happy to provide you with them for this offering. Just let me k now.

Kehla, I know you and I had talked about having such an offering. Carol, as the Michigan State Training Officer, is the perfect person to work with on making this a reality. She already has other potential instructors in mind. Her number is 517-648-8598 if you would like to get in touch.

Take care, Dianne

Dianne Walbrecker, MS, Ed.
EMI Training Specialist – NDRS
301-447-1104 (office)
(work cell)
(cell)
Dianne.walbrecker@fema.dhs.gov

Wolfinger, Carol (MSP)

From: Covey, Gabriel (MSP)
Sent: Friday, February 19, 2016 10:39 AM
To: Wolfinger, Carol (MSP)
Subject: Fwd: Schedule for 2/15-2/21/16
Attachments: SEOC EMHSD Staff Schedule February 2016.xlsx; ATT00001.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: MSP-seoclgc <MSP-seoclgc@michigan.gov>
Date: February 12, 2016 at 4:39:24 PM EST
To: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>, "Bowman, Kyle (MSP)" <BowmanK1@michigan.gov>, "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "High, Kenneth (MSP)" <HighK@michigan.gov>, "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Nobach, Tonya (MSP)" <NobachT@michigan gov>, "Davis, Kristi (MSP)" <DavisK10@michigan.gov>, "Yount, Jane (MSP)" <YountJ@michigan.gov>, "Gilsdorf, Michelle (MSP)" <GilsdorfM1@michigan.gov>, "McCarthy, Joyce (MSP)" <MccarthyJ6@michigan.gov>, "Laban, Diane (MSP)" <LabanD@michigan gov>, "Barcroft, Jaclyn (MSP)" <BarcroftJ@michigan.gov>, "Jonker-Burke, Samuel (MSP)" <Jonker-BurkeS@michigan gov>, "Bresler, Amanda (MSP)" <BreslerA@michigan.gov>, "Baker, Zachary (MSP)" <BakerZ@michigan.gov>, "Sekmistrz, Nicholas (MSP)" <SekmistrzN2@michigan.gov>, "Tchorzynski, James (MSP)" <TchorzynskiJ@michigan.gov>, "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "Downs, Nancy (MSP)" <DownsN@michigan.gov>, "Hollaender, Henrik (MSP)" <HollaenderH@michigan.gov>, Heintzelman Shasta <HeintzelmanS1@michigan.gov>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Covey, Gabriel (MSP)" <coveyg@michigan.gov>, "Sweeney, Kevin (MSP)" <SweeneyK@michigan.gov>, "Bolger, Matt (MSP)" <BolgerM@michigan.gov>, "Richmond, Kim (MSP)" <RichmondK@michigan gov>, "Mankowski, Mary (MSP)" <MankowskiM1@michigan.gov>, "Law, Richard (MSP)" <LawR@michigan.gov>, "Day, Kari (MSP)" <DayK1@michigan gov>, "Graham, Mitch (MSP)" <GrahamM5@michigan.gov>, "Asbridge, Daniele (MSP)" <AsbridgeD@michigan.gov>, "Burger, Penelope (MSP)" <BurgerP@michigan.gov>, "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>, "Homant, Cynthia (MSP)" <HomantC@michigan.gov>, "Nix, Gary (MSP)" <NixG@michigan.gov>, "Martin, June (MSP)" <MartinJ9@michigan gov>, "Jenness, Kevin (MSP)" <JennessK2@michigan.gov>, "Hardy, Raquel (MSP)" <HardyR@michigan.gov>, "Sobocinski, Mike (MSP)" <SobocinskiM@michigan.gov>, "Thelen, Richard (DHHS)" <ThelenR4@michigan.gov>, "Johnson, Michael (MSP)" <JohnsonM45@michigan.gov>, "Chomentowski, Walter (MSP)" <ChomentowskiW@michigan.gov>, "Strobel, Pamela (MSP)" <StrobelP1@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
Subject: Schedule for 2/15-2/21/16

Hello Everyone,

Please note that when you're scheduled in the SEOC but unable to respond to your shift you are responsible to find a replacement.

Thanks

State Emergency Operations Center
Logistics Section
517-284-3893

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Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema.dhs.gov>
Sent: Friday, February 19, 2016 6:00 AM
Subject: FEMA Region V OSAR 02-19-2016
Attachments: FEMA Region V OSAR 2-19-2016.pdf

FEMA REGION V OVERNIGHT SITUATIONAL AWARENESS REPORT (OSAR)
DATE: 02/19/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch / Steady State
- **IMAT:** Blue
  - Alpha: Deployed to Lansing, Michigan in support of MI-3375-EM
  - Bravo: Deployed to Flint, Michigan in support of HHS UCG
  - Charlie: Collateral IMAT
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:

- **Illinois:** Normal Operations
- **Indiana:** Normal Operations
- **Michigan:** Full Activation (Flint Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS): Bulletin (12/16/2015 – 06/16/2016)

NOTEWORTHY EVENTS: Nothing significant to report

SIGNIFICANT WEATHER (NWS, SPC): Winter weather will continue across the northern portions of the Region through Friday morning. High winds will continue throughout Friday evening. Saturday and Sunday, no severe weather or significant precipitation is forecast. Based on current forecasts, the following watches and warnings are in effect within the Region:

- A Winter Weather Advisory has been issued for parts of northeastern Minnesota, northern Wisconsin, and northern Michigan and the Upper Peninsula until 0600-1100 CST tomorrow morning. Light snow and light freezing rain are possible, making travel difficult. No significant accumulations are expected.
- Wind Advisories are in effect from 0300 CST, Friday until 1700-1800 CST, Friday across southern Minnesota, central and southern Wisconsin, Illinois, Indiana, southwestern Michigan, and northwestern Ohio. Wind gusts of 40-50 mph are likely; impacts to travel and minor straight line wind damage are primary risks.
- Freezing Rain Advisory is in effect for northwestern Minnesota until 0900 CST; accumulation up to 0.1 inches is possible

HYDROLOGIC CONDITIONS (AHPS): Flood Warnings remain in effect along the Kaskaskia River in southern Illinois due to recent rain and snowfall; no significant impacts have been reported and none are expected.

FIRE CONDITIONS (SPC): Nothing significant to report

REGION V DISASTER SUMMARY:

- **Declaration Requests:** None
- **PDA Summary:** None

- **Disaster Declarations:** FEMA-3375-EM provides emergency assistance for water, water filters, water replacement cartridges, water test kits, and other necessary related items for a period of no more than 90 days for Genesee County.

Please contact me if you have any questions or comments

V/R,

DWAYNE HUFFMAN
Watch Analyst
Regional Watch Center
DHS/FEMA Region V
536 S. Clark Street
Chicago, IL 60605
312.408.5365/5498 (Office)
(Cell Phone)
dwayne.huffman@fema.dhs.gov
dwayne.huffman@dhs.sgov.gov

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema.dhs gov>
Sent: Friday, February 19, 2016 6:00 AM
Subject: FEMA Region V OSS 02-19-2016
Attachments: FEMA Region V Open Source Summary 2-19-2016.pdf

FEMA REGION V OPEN SOURCE SUMMARY (OSS)
Regional Points of Interest
February 19, 2016

REGIONAL WEATHER & IMPACTS

Wind advisory Friday for central Indiana
(WTHR)
Indianapolis, IN: *It's no surprise to see* Central Indiana and the Indianapolis metro area placed in a Wind Advisory from 7am to 7pm Friday. We've been advertising a windy day and we're still expecting wind gusts to peak in the 45 to near 50mph range. Please use caution if driving a high-profile vehicle and take note your garbage can may not be where you left it. That wind comes from a warm direction and delivers the unseasonably mild air you see out in the Central Plains. While we won't hit 70 degrees, temperatures should hit 60 degrees or higher for the first time since February 3rd. Saturday still looks like the pick-of-the-week with equally warm highs in the low to mid 60s with much less wind. Model guidance continues to hint an area of showers to move across parts of the area during the first part of Sunday. The rain chance combined with the passage of a cool front warrants much lower highs Sunday in the low to mid 50s. Seasonably cool air awaits us next week with highs near 40 and lows eventually dropping back into the 20s.

PUBLIC HEALTH & SAFETY

City crews to deliver bottled water to some Detroit residents after water main break
(Associated Press)
Detroit, MI: Bottled water will be delivered to some residents in a southwest Detroit neighborhood following a water main break that has flooded several streets. City officials say Thursday that the 30-inch main broke about 10 p.m. Wednesday on Buchanan Street. About 40 homes have been left without water. Great Lakes Water Authority and Detroit Water and Sewerage Department crews have isolated the break which is expected to be repaired as early as Friday morning. Officials say it could take several days before the repaired line is flushed and treated and the water is deemed safe for the public to use. A water quality test will be done before service is restored.

Elevated lead levels found at Howell's Northwest Elementary School
(WXYZ)
Detroit, MI: The Howell school district says they have received test results that show elevated lead levels in an elementary school. The test results are from Northwest Elementary School. Test results at Southeast, Southwest and Challenger elementary schools all came back within safe limits. Test results from 7 other buildings remain outstanding. They are expected to have results on those facilities soon. Because of the elevated results, the district is placing portable water coolers at Northwest. A second round of tests has also been ordered and will be conducted on Friday, February 19. "We are taking the elevated levels at Northwest very seriously. We will be conducting a second more extensive round of testing with representatives from the City of Howell and their experts and have asked that the test results be expedited. The second round of testing will either verify the test results or disprove them," said Howel Public Schools Superintendent Erin MacGregor in a news release. "If the second round of testing shows that we do indeed have elevated levels, we will immediately begin working to identify and correct the problem. The water coolers will remain in place until we receive test results that are within safe levels." A letter has been sent to all Howell parents about the testing, which was put in place because of the news surrounding the Flint water crisis.

US ends enhanced airport screening for Ebola

(Associated Foreign Press)
National: The United States announced Thursday it will end enhanced screening of passengers for potential Ebola virus infection from West Africa after an epidemic that killed more than 11,000 people. On Friday, Guinea will be removed "from the list of nations affected by Ebola for which travelers are subject to enhanced US visa and port-of-entry screening," said the US Centers for Disease Control and Prevention. "Guinea will be the last of the affected countries in West Africa to be removed from enhanced entry screening measures." The change means that travelers from Guinea -- as well as Liberia and Sierra Leone -- will be able to enter the United States through any available port of entry, instead of being routed to one of five specially selected airports. "Travelers departing Guinea will remain subject to outbound screening measures, and the United States will continue to support Guinea's Ebola prevention and detection measures, including at its primary international airport in Conakry," said the CDC. "Travelers from Guinea, Liberia, and Sierra Leone are still encouraged to watch their health for 21 days after leaving one of these countries and to contact their local health departments or seek healthcare if they develop symptoms consistent with Ebola." Guinea was declared free of Ebola by the World Health Organization on December 29, 2015.

Mumps case confirmed at IUPUI
(WRTV)
Indianapolis, IN: A case of the mumps has been confirmed on the IUPUI campus. According to a letter sent to students and faculty, IUPUI has been working closely with the Marion County Health Department and the student to identify and notify anyone with whom the student may have been in close contact with. The letter says if a person has not been contacted, there is no medical reason to believe they are at risk for potential exposure. In the past few weeks, students have also tested positive for mumps at Butler and IU Bloomington.

HAZMAT

Middletown chemical leak detained, investigation underway
(WLWT)
Middletown, OH: Middletown police said a chemical leak at Pilot Chemical has been contained and the shelter in place has been lifted. Pilot Chemical, located at 3436 Yankee Road, called in a sulfur trioxide leak at 11:12 a.m. on Thursday, Middletown Fire Chief Paul Lolli said. Lolli described SO3 as a "corrosive and toxic chemical" and said, "If it gets onto skin, it could cause some serious medical problems." The facility said a truck was transporting 3,500-4,000 gallons of the liquid when an unknown amount leaked out. According to Lolli, the liquid, which turns to gas when it exits the tank, created a small plume prompting the department to issue a shelter in place for nearby residents. Amanda Elementary School, located 1 mile from the facility, was told by the fire department to have staff and children stay in place. Parents were told they could pick up their kids. Concerned parents rushed to the school to make sure their children were safe. Some parents were frantic after they heard about the spill. They didn't want to take any chances and decided to pull their children out of school.

EMERGENCY MANAGEMENT

GPS allows for better, faster tsunami warnings
(HSNW)
National: Existing GPS instruments at monitoring stations worldwide could be used to increase the speed and accuracy of tsunami warnings, according to a new study published in Geophysical Research Letters, a journal of the American Geophysical Union. Real-time Global Positioning System (GPS) measurements can be used to show how major earthquakes displace the ocean floor, cutting tsunami warning times by nearly twenty minutes and potentially reducing harm to coastal communities, according to the study's authors. The AGU reports that current tsunami warning systems use seismometers, instruments that measure how the earth shakes during an earthquake, to pinpoint the epicenter, magnitude, and depth of an earthquake. Since the strength of a tsunami is not always directly related to the magnitude of the quake producing it, the additional information that real-time GPS data can quickly and accurately provide on the earthquake's source is important. As an earthquake increases in size, above 7.5 to 8 MW, its recorded magnitude becomes less reliable: seismometers closest to high-magnitude quakes often inaccurately record their size. Generating an accurate tsunami warning requires that warning agencies wait for the earthquake's energy waves to reach earthquake monitoring stations farther away to generate an accurate model of the earthquake and resulting tsunami: a delay of up to 20 to 30 minutes after the first record of the earthquake, Melgar said.

Flint is poised to receive more state and federal assistance to deal with its lead-contaminated water crisis
(Associated Press)
Lansing, MI: State and federal officials acted to send more help to Flint to deal with its lead-contamination crisis, as the Michigan House approved $30 million on Thursday to help pay residents' water bills and Gov. Rick Snyder announced a $2 million grant to help the city replace some of its pipes. The federal government is giving $500,000 to two health centers that are treating and testing Flint residents exposed to the lead-tainted water. That aid comes as a new congressional report by the nonpartisan Congressional Research Service said the Environmental Protection Agency waited too long to take enforcement action after learning of elevated lead levels in Flint's tap water. The EPA says it urged a quicker state and local response. Snyder, who has apologized for his administration's role in the lead contamination, credited lawmakers for working to get funding to the city quickly. Snyder also announced that the $2 million to help Flint replace some of its lead pipes should happen within the next 30 days. The governor said the pipe project will start with priority lead lines, with the help of estimates from the Lansing Board of Water and Light, which has replaced much of Lansing's lead piping in the past. The new funding would pay for pipe replacement in several hundred homes, but the Flint City Council and the city's chief financial officer still have to take action to receive the grant funding.

Please contact me if you have any questions or comments

V/R,

DWAYNE HUFFMAN
Watch Analyst
Regional Watch Center
DHS/FEMA Region V
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(Cell Phone)
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dwayne.huffman@dhs.sgov.gov

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema dhs.gov>
Sent: Thursday, February 18, 2016 8:31 PM
Subject: FEMA Region V ESAR 02-18-2016
Attachments: FEMA Region V ESAR 2-18-2016.pdf

FEMA REGION V EVENING SITUATIONAL AWARENESS REPORT (ESAR)
DATE: 02/18/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch / Steady State
- **IMAT:** Blue
  - Alpha: Deployed to Lansing, Michigan in support of MI-3375-EM
  - Bravo: Deployed to Flint, Michigan in support of HHS UCG
  - Collateral IMAT: Charlie
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:

- **Illinois:** Normal Operations
- **Indiana:** Normal Operations
- **Michigan:** Full Activation (Flint Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS): Bulletin (12/16/2015 – 06/16/2016)

NOTEWORTHY EVENTS: Nothing significant to report

SIGNIFICANT WEATHER (NWS):

- **Tonight:** Snow and rain is forecast to continue overnight for southern and eastern Ohio. Light freezing rain is also possible across larger parts of northern Minnesota, northern Wisconsin, and most of Michigan. Although most areas should see less than 0.10 inch, parts of northeastern Lower Michigan could see up to 0.25 inch. No significant impacts are expected. Based on current forecasts, the following watches and warnings are in effect within the Region:
  - A Winter Weather Advisory has been issued for parts of northeastern Minnesota, northern Wisconsin, and northern Michigan and the Upper Peninsula until 0600-1100 CST tomorrow morning. Light snow and light freezing rain are possible, making travel difficult. No significant accumulations are expected.
  - Wind Advisories are in effect from 0300 CST, Friday until 1700-1800 CST, Friday across southern Minnesota, central and southern Wisconsin, Illinois, Indiana, southwestern Michigan, and northwestern Ohio. Wind gusts of 40-50 mph are likely; impacts to travel and minor straight line wind damage are primary risks.
- **Looking Ahead:** Winter weather will continue across the northern portions of the Region through Friday morning. High winds will continue throughout Friday evening. Saturday, no severe weather or significant precipitation is forecast.

HYDROLOGIC CONDITIONS (AHPS): Flood Warnings remain in effect along the Kaskaskia River in southern Illinois due to recent rain and snowfall; no significant impacts have been reported and none are expected.

FIRE CONDITIONS (SPC): Nothing significant to report

REGION V DISASTER SUMMARY:

- **Declaration Requests:** None

- **PDA Summary:** None
- **Disaster Declarations:** FEMA-3375-EM provides emergency assistance for water, water filters, water replacement cartridges, water test kits, and other necessary related items for a period of no more than 90 days for Genesee County.

Please contact me if you have any questions or comments

V/R,

DWAYNE HUFFMAN
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dwayne.huffman@dhs.sgov.gov

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema dhs.gov>
Sent: Thursday, February 18, 2016 1.31 PM
Subject: FEMA Region V DSAR 02-18-2016

FEMA Region V Daily Situational Awareness Report
DATE: 02/18/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch / Steady State
- **IMAT:** Blue
  - Alpha: deployed to Lansing, Michigan in support of MI-3375-EM
  - Bravo: deployed to Flint, Michigan in support of HHS UCG
  - Charlie: Collateral IMAT
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:

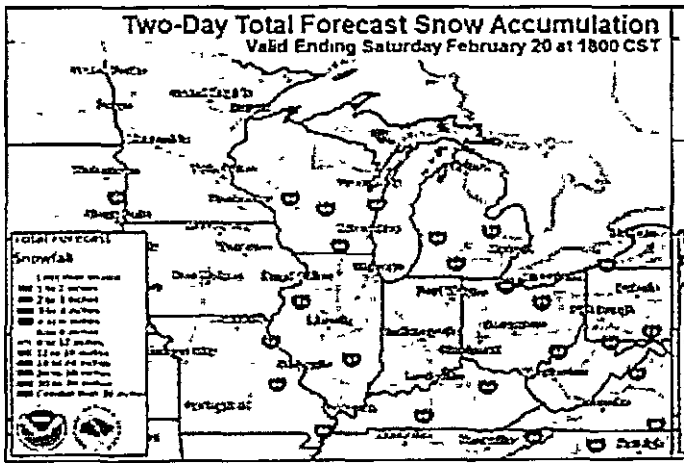
- **Illinois:** Normal Operations
- **Indiana:** Normal Operations
- **Michigan:** Full Activation (Flint Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

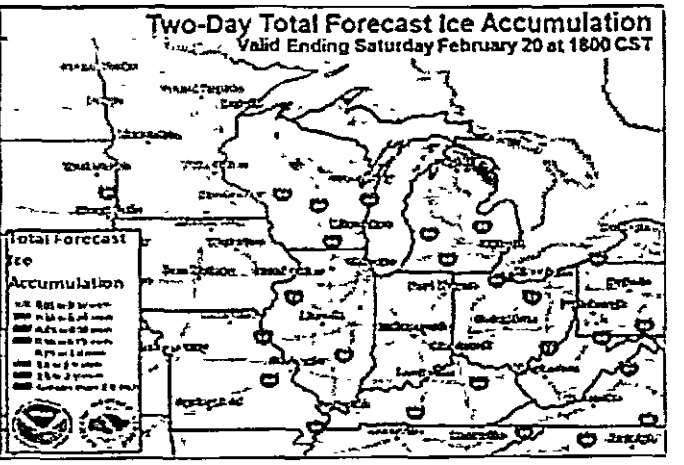
NATIONAL TERRORISM ADVISORY SYSTEM (DHS): Bulletin (12/16/2015 – 06/16/2016)

NOTEWORTHY EVENTS: Nothing significant to report.

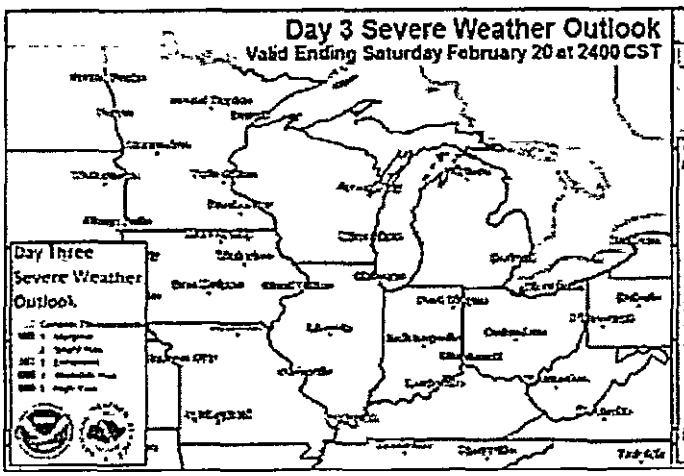
SIGNIFICANT WEATHER (NWS, SPC):

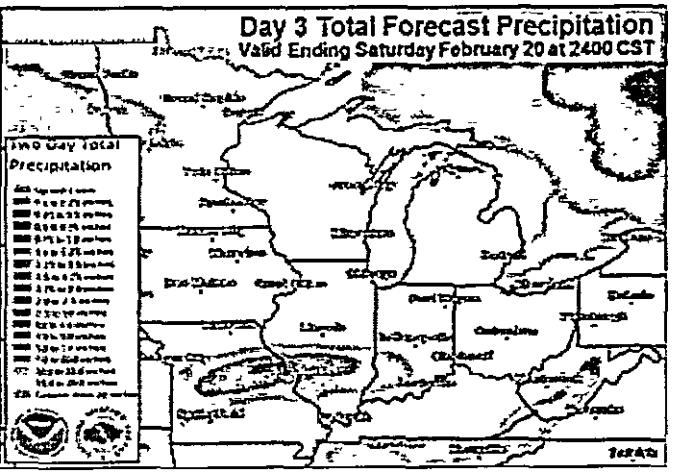
- **Today and Tonight.** A cold front will move southward and eastward across the Upper Midwest and Great Lakes today, bringing light snow and freezing rain to parts of Minnesota, Wisconsin, and Michigan.
  - A Winter Weather Advisory has been issued for parts of northeastern Minnesota from 1800 CST tonight until 0600 CST tomorrow morning. Light snow and light freezing rain are possible, making travel difficult. No significant accumulations are expected.
  - Light freezing rain is also possible across larger parts of northern Minnesota, northern Wisconsin, and most of Michigan. Although most areas should see less than 0.10 inch, parts of northeastern Lower Michigan could see up to 0.25 inch. No significant impacts are expected.





- **Extended Outlook.** Strong winds are possible across the northern half of the Region Friday into Saturday, but no significant impacts are expected. Isolated thunderstorms are possible across parts of southern Illinois, southern Indiana, and southern Ohio on Saturday, but no severe weather is expected. Temperatures will continue to warm through the weekend.





HYDROLOGIC CONDITIONS (AHPS): Flood Warnings remain in effect along the Kaskaskia River in Illinois. No significant impacts have been reported and none are expected.

FIRE CONDITIONS (SPC): Nothing significant to report.

REGION V DISASTER SUMMARY:

- **Declaration Requests:** None.
- **PDA Summary:** None.
- **Disaster Declarations:** FEMA-3375-EM provides emergency assistance for water, water filters, water filter cartridges, water test kits and other necessary related items for a period of no more than 90 days for Genesee County.

TRAINING EVENTS:

- **Feb 17-18:** L-213 Application Review, Indianapolis, IN
- **Feb 29-Mar 1:** REP Core Concepts Course (RCCC); Manitowoc, WI
- **Mar 1-2:** L-276 Benefit Cost Analysis, Indianapolis, IN
- **Mar 2-4:** REP Plan Review Course (RPPR); Manitowoc, WI
- **Mar 3-4:** L-214 Hazard Mitigation Assistance Implementation & Closeout
- **Mar 21-24:** REP Exercise Evaluator Course (REEC); Madison, WI
- **Mar 25:** REP Exercise Controller Course (RECC); Madison, WI
- **Apr 4-7:** L580 Emergency Management Framework for Tribal Governments; Leech Lake Band of Ojibwe, MN

- **Apr 18-21**: REP Exercise Evaluator Course (REEC); Springfield, IL
- **Apr 22**: REP Exercise Controller Course (RECC); Springfield, IL
- **May 3-5:** L207 Introduction to Hazard Mitigation Field Operations; Chicago, IL

EXERCISE EVENTS:

- **Feb 18:** FEB COOP Devolution FSE; Detroit, MI
- **Mar 3:** Indiana Cyber (Power Disruption) TTX; Camp Atterbury, IN
- **Mar 16:** FEB COOP Devolution FSE; Cincinnati, OH
- **Mar 30:** RV/RII Devolution TTX (Phase II); Chicago/New York (via VTC)
- **Apr 6:** Braidwood REP; IL
- **Apr 18:** FEB COOP Reconstitution TTX; Chicago, IL
- **Apr 20:** NSSE RNC SL TTX; Cleveland, OH
- **Apr 26:** Palisades REP; MI
- **Apr 27:** America's Preparathon

Very Respectfully,

Chad Jones
Senior Watch Officer, Regional Watch Center
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Chicago, IL 60605
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(BlackBerry)
(312) 408-5302 (Fax)

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema.dhs.gov>
Sent: Thursday, February 18, 2016 6:00 AM
Subject: FEMA Region V Overnight Situational Awareness Report 2-18-2016

FEMA Region V Overnight Situational Awareness Report
DATE: 2/18/2016

REGION V RESPONSE STATUS:
- **RRCC:** Watch/Steady State
- **IMAT:** Blue
  - **Alpha:** MI-3375-EM (Lansing, MI)
  - **Bravo:** HHS UCG (Flint, MI)
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:
- **Illinois:** Normal Operations
- **Indiana:** Normal Operations
- **Michigan:** Full Activation (Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS)**:** No active alerts.

NOTEWORTHY EVENTS: Nothing significant to report.

SIGNIFICANT WEATHER (NWS, SPC)**:** There is no significant weather expected in the next 48 hours.

HYDROLOGIC CONDITIONS (AHPS)**:** No significant flooding is occurring or being reported.

FIRE CONDITIONS (SPC)**:** Nothing significant to report.

PDA SUMMARY: None

DECLARATION REQUEST: None

DISASTER DECLARATIONS: FEMA-3375-EM provides emergency assistance for water, water filters, water filter cartridges, water test kits and other necessary related items for a period of no more than 90 days for Genesee County.

Regards,

Edgar Alvarado

Senior Watch Officer
FEMA Region V
536 South Clark Street
Chicago, IL 60605
312.408.5498

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema.dhs.gov>
Sent: Thursday, February 18, 2016 6:00 AM
Subject: FEMA Region V Open Source Summary 2-18-2016

FEMA Region V Open Source Summary
Regional Points of Interest
February 18, 2016

Water

Michigan House committee OKs $30M to cover Flint water bills
(AP)

Michigan: A Michigan legislative committee has approved spending $30 million to help cover the water bills of Flint residents confronting a lead-contaminated supply. The budget legislation unanimously OK'd Wednesday moves to the full House for consideration, possibly later in the day. It won approval from the Senate nearly two weeks ago. The bill backed by Republican Gov. Rick Snyder would cover about two-thirds of the water portion of people's water/sewer bills, dating back nearly two years. Republicans blocked Democrats' attempt to spend $60 million to fully cover waters bills, including water not consumed or used to cook or bathe. Separately, Snyder is pushing $165 million in additional spending over this fiscal year and next for lead pipe replacement, bottled water, filters, health care and other services.

Public Health

University Of Michigan Investigating Possible Norovirus Outbreak; Nearly 100 Students Sickened
(WDIV)

Ann Arbor, Michigan: The University of Michigan in Ann Arbor is investigating a possible outbreak of norovirus after nearly 100 students became ill. In a statement Wednesday, the university said between 75-100 students living in residence halls in the West and South quads sought treatment for symptoms, which include stomach pain, vomiting and diarrhea. "This appears to be a viral-type illness, like norovirus," says a health officer. "Test results sent to the Michigan Department of Community Health won't be complete until late Friday afternoon or early next week." According to the Centers for Disease Control and Prevention, norovirus is a very contagious. "Since norovirus is highly contagious, students who develop symptoms should isolate themselves in their rooms until they are symptom-free for 48 hours," the health officer said.

- ***Additional Coverage:*** Officials suspect norovirus outbreak at U of M

WHO Issues $56 Million Plan To Combat Virus In Coming Months
(Washington Post)

Americas: The World Health Organization (WHO) says it will take $56 million to kick start a coordinated international response to the Zika virus outbreak racing through much of the Americas, and the WHO plans to tap a newly created emergency contingency fund to pay for the initial efforts. The WHO expects the funds to come from member states and other donors and said that in the meantime it has tapped a new emergency contingency fund for $2 million to finance its initial operations. In an action plan published Tuesday, the organization said a hefty chunk of the money will go toward disease surveillance, which will include tracking new Zika cases and the suspected birth defects and rare autoimmune syndrome that scientists suspect are linked to the mosquito-borne virus. More funding will be used to help provide counseling to pregnant women, as well as to help communities with mosquito-control programs. Still more funds will go toward research to speed the development of new vaccines, treatments and diagnostic tests, as well as to study whether and how Zika is causing serious conditions such as microcephaly. More than half the money will be spread among a collection of international partners, including non-governmental organizations and research institutions such as Unicef, AmeriCares, Save the Children, the International Medical Corps and the University of Texas Medical Branch. The remaining funds will be disbursed within the WHO and its regional offices in the Americas -- known as the Pan American Health Organization -- to help carry out the plan through June.

Energy

Enbridge Says Sandpiper Pipeline Won't Start Up Until 2019

(AP)

Minnesota: Enbridge Energy Partners says it expects to push back until 2019 the start-up dates for its proposed Sandpiper pipeline and a replacement for its existing Line 3 pipeline because of the need for an environmental review. Company officials told analysts Wednesday the projects probably won't go into service until early 2019. The company previously said 2017. They also expect costs will be a little bit higher, but declined to say how much. The Minnesota Court of Appeals ruled in August that Sandpiper requires a full environmental review before the state can grant a certificate of need. Sandpiper would carry North Dakota oil across northern Minnesota to Enbridge's terminal in Superior, Wisconsin. The aging Line 3 carries Canadian crude and its replacement would share part of the same route as Sandpiper.

Law Enforcement and Intelligence

"All Clear" Given After BSU Suspicious Package Investigation

(WANE)

Muncie, Indiana: The Ball State University (BSU) student center was given the "all clear" after an earlier evacuation Wednesday afternoon when a "suspicious package" was delivered to the parking services office in the basement of the building. The building was cleared by police by 3:15 p.m. local time. Nearby Burris Laboratory School was placed on a "partial lockdown," according to an email distributed to parents, but Burris students were dismissed at the normal time. A BSU spokesperson said officials showed an "abundance of caution" in evacuating the building until the package could be examined.

Regards,

Edgar Alvarado

Senior Watch Officer
FEMA Region V
536 South Clark Street
Chicago, IL 60605
312.408.5498

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema.dhs.gov>
Sent: Wednesday, February 17, 2016 8:31 PM
Subject: FEMA Region V Evening Situational Awareness Report 2-17-2016

FEMA Region V Evening Situational Awareness Report
DATE: 2/17/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch/Steady State
- **IMAT:** Blue
  - **Alpha:** MI-3375-EM (Lansing, MI)
  - **Bravo:** *HHS UCG (Flint, MI)*
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:

- **Illinois:** Normal Operations
- **Indiana:** Normal Operations
- **Michigan:** Full Activation (Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS)**:** No active alerts.

NOTEWORTHY EVENTS: Nothing significant to report.

SIGNIFICANT WEATHER (NWS, SPC)**:** There is no significant weather expected in the next 48 hours.

HYDROLOGIC CONDITIONS (AHPS)**:** No significant flooding is occurring or being reported.

FIRE CONDITIONS (SPC)**:** Nothing significant to report.

PDA SUMMARY: None

DECLARATION REQUEST: None

DISASTER DECLARATIONS: FEMA-3375-EM provides emergency assistance for water, water filters, water filter cartridges, water test kits and other necessary related items for a period of no more than 90 days for Genesee County.

Regards,

Edgar Alvarado

Senior Watch Officer
FEMA Region V
536 South Clark Street
Chicago, IL 60605
312.408.5498

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema dhs.gov>
Sent: Wednesday, February 17, 2016 2:59 PM
Subject: FEMA Region V DSAR 02-17-2016

FEMA Region V Daily Situational Awareness Report
DATE: 02/17/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch / Steady State
- **IMAT:** Blue
  - Alpha: deployed to Lansing, Michigan in support of MI-3375-EM
  - Bravo: deployed to Flint, Michigan in support of HHS UCG
  - Charlie: Collateral IMAT
- **LNO:** Cornelius Miller

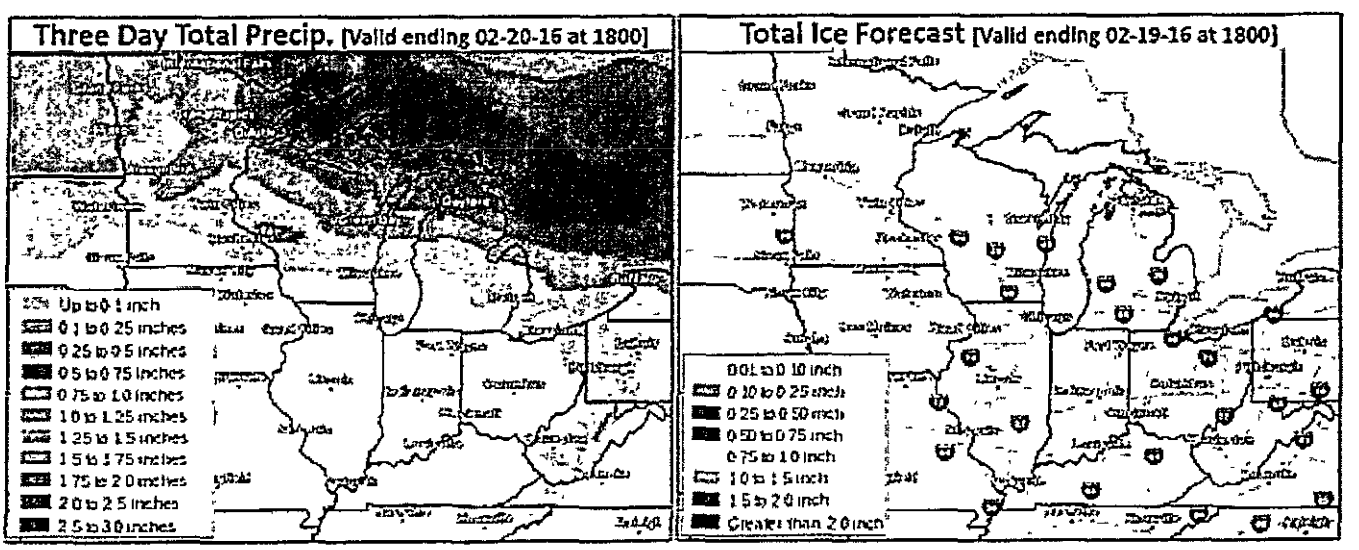
REGION V SEOC STATUS:

- **Illinois:** Normal Operations
- ***Indiana:*** *Normal Operations*
- **Michigan:** Full Activation (Flint Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS): Bulletin *(12/16/2015 – 06/16/2016)*

NOTEWORTHY EVENTS: Nothing significant to report.

SIGNIFICANT WEATHER (NWS, SPC): No significant weather is forecast for Region V today. Tomorrow, a .10 to .25 inch of mixed precipitation is expected to affect portions of the Upper Midwest and Upper Great Lakes. Across parts of northern Minnesota, Wisconsin and Michigan, freezing rain may cause up to a .10 of an inch of icing; a .25 inch will be possible in northeastern Michigan. Travel conditions may be negatively affected.



HYDROLOGIC CONDITIONS (AHPS): Flood Warnings remain in effect along the Kaskaskia River in Clinton County, IL, due to heavy rains. No significant impacts have been reported or are expected at this time.

FIRE CONDITIONS (SPC): Nothing significant to report.

REGION V DISASTER SUMMARY:

- **Declaration Requests:** None.
- **PDA Summary:** None.
- **Disaster Declarations:** FEMA-3375-EM provides emergency assistance for water, water filters, water filter cartridges, water test kits and other necessary related items for a period of no more than 90 days for Genesee County.

TRAINING EVENTS:

- **Feb 17-18:** L-213 Application Review, Indianapolis, IN
- **Feb 29-Mar 1:** REP Core Concepts Course (RCCC); Manitowoc, WI
- **Mar 1-2:** L-276 Benefit Cost Analysis, Indianapolis, IN
- **Mar 2-4:** REP Plan Review Course (RPPR); Manitowoc, WI
- **Mar 3-4:** L-214 Hazard Mitigation Assistance Implementation & Closeout
- **Mar 21-24:** REP Exercise Evaluator Course (REEC); Madison, WI
- **Mar 25:** REP Exercise Controller Course (RECC); Madison, WI
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- **Apr 22:** REP Exercise Controller Course (RECC); Springfield, IL
- **May 3-5:** L207 Introduction to Hazard Mitigation Field Operations; Chicago, IL

EXERCISE EVENTS:

- **Feb 18:** FEB COOP Devolution FSE; Detroit, MI
- **Mar 3:** Indiana Cyber (Power Disruption) TTX; Camp Atterbury, IN
- **Mar 16:** FEB COOP Devolution FSE; Cincinnati, OH
- **Mar 30:** RV/RII Devolution TTX (Phase II); Chicago/New York (via VTC)
- **Apr 6:** Braidwood REP; IL
- **Apr 18:** FEB COOP Reconstitution TTX; Chicago, IL
- **Apr 20:** NSSE RNC SL TTX; Cleveland, OH
- **Apr 26:** Palisades REP; MI
- **Apr 27:** America's Preparathon

Best Regards,

Mario J. Ferro
Watch Analyst, Regional Watch Center
FEMA Region V, Response Division
536 S. Clark Street, 6th Floor
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mario.ferro@fema.dhs.gov

Wolfinger, Carol (MSP)

From: Galbreath, Wendy (MSP)
Sent: Wednesday, February 17, 2016 9:51 AM
To: Wolfinger, Carol (MSP)
Subject: Out of Office: Passing of Chad Tackett's Mother

I am currently out of the office and will not return until Friday, February 19 If this is in regards to the Flint Water Emergency, please email:

MSP-SEOCLGC@michigan.gov or
call Ms. Tonya Nobach at

If this is in regards to preparedness activities, please contact Ms. Jane Yount at yountj@michigan.gov or call her at

Otherwise, I will respond to your email when I return on Friday, February 19.

Thank you and have a great day.

Wendy M. Galbreath
Support & Outreach Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5032
Fax: 517-333-4987
www.michigan.gov/emhsd

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:41 AM
To: Abendroth, Anne (MSP); Anderson, Nikkia (MSP); Asbridge, Daniele (MSP); Baker, Zachary (MSP), Barcroft, Jaclyn (MSP); Bouffard, Donald (MSP); Bresler, Amanda (MSP); Briggs, Brianna (MSP); Brown, Don (MSP); Burger, Penelope (MSP); Chomentowski, Walter (MSP); Covey, Gabriel (MSP); Davis, Kristi (MSP); Day, Kari (MSP); Daymon, Kristi (MSP); Decastro, Michael (MSP); Downs, Nancy (MSP); Eickholt, Jay (MSP), Frese, Jodie (MSP); Galbreath, Wendy (MSP); Garza, Oralya (MSP); Georgopoulos, Carly (MSP); Gilsdorf, Michelle (MSP); Graham, Mitch (MSP); Hampton, Jacqueline (MSP); Hardy, Raquel (MSP), Hawks, Trevor (MSP); Heintzelman Shasta; High, Kenneth (MSP); Hollaender, Henrik (MSP); Jenness, Kevin (MSP), Jonker-Burke, Samuel (MSP); Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kuzera, Michelle (MSP); Laban, Diane (MSP); Law, Richard (MSP); Leix, Ron (MSP); Mankowski, Mary (MSP); Martin, June (MSP); McCarthy, Joyce (MSP); McCormick, Matthew (MSP); McQueen, Nate (MSP); Nix, Gary (MSP); Nobach, Tonya (MSP); Osborn, Renee (MSP); Pepper, Joel (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP), Richmond, Kim (MSP); Roach, Billie Jo (MSP); Russo, Mark (MSP); Schnepp, Matt (MSP); Schroeder, Eric (MSP); Sekmistrz, Nicholas (MSP); Sheaffer, Richard (MSP); Sobocinski, Mike (MSP); Strobel, Pamela (MSP); Suarez, Malyssa (MSP); Tchorzynski, James (MSP); Theis, Stacy (MSP); Tober, Renee (MSP); Walter, Audrey (MSP); Weber, Thomas (MSP); Wolfinger, Carol (MSP); Yount, Jane (MSP); aabdunnabi@gmail.com
Subject: FW. FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC. Do not change your computer to the printer in the instructions, it is for use in the SEOC. Use the printer your computer is currently connected to for printing from your computer and personal email or use another one in the EMHSD office area. However, there is helpful information for use in any location Please remember to ensure that your default printer settings are set for single sided printing before you begin.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema dhs.gov>
Sent: Wednesday, February 17, 2016 6.02 AM
Subject: FEMA Region V Open Source Summary 2-17-2016

FEMA Region V Open Source Summary
Regional Points of Interest
February 17, 2016

Water

Flint paid highest rate in U.S. for water

Detroit Free Press

Michigan: Flint residents paid the highest water rates in America even as their water was tainted with lead, according to a national study released Tuesday by the public interest group Food and Water Watch. A survey of the 500 largest water systems in the country, conducted last year, found that on average, Flint residents paid about $864 a year for water service, nearly double the national average and about three-and-a-half times as much as Detroiters pay. The figure is based on an annual household consumption of 60,000 gallons. "It far exceeds what the United Nations designates as affordable for water and sewer service," said Mary Grant, one of the study's authors. The United Nations recommends that water and sewer service shouldn't exceed 3% of a household income. In Flint, the charges totaled about 7%, Grant said. A Flint lawyer who sued to reduce the rates says they are high in part because city officials and state-appointed emergency managers have tapped water and sewer money for other needs.

Public Health

Woman Becomes 4th Case of Zika Virus in Illinois

(NBC)

Illinois: A fourth case of the Zika virus has been reported in Illinois, the Illinois Department of Public Health said in a statement on its website. IDPH told NBC Chicago a woman who is not pregnant has the virus. Further details about her age or her travel history were not disclosed. Most people exposed to Zika, a tropical virus spread by mosquitoes, suffer only mild symptoms. But the risk is far greater for pregnant women because of a possible link to a birth defect and neurological problems.

FDA Issues New Blood Donation Recommendations; WHO Evaluating New Forms Of Mosquito Control

(ABC News)

Global: The U.S. Food and Drug Administration (FDA) issued recommendations Tuesday to safeguard the donated blood supply during the Zika virus outbreak. The agency is recommending that those at risk of having been infected with the Zika virus should not donate blood for four weeks. These include those who have had Zika virus symptoms or sexual contact with people who have traveled to countries known to have ongoing transmissions. Additionally, the FDA recommends that no blood be used from areas where there is active transmission of the virus. No transmissions of the virus between mosquito and human have been reported in the U.S. In a new report, officials from the World Health Organization (WHO) said they are looking into new forms of mosquito control, including "a genetically modified prototype mosquito." The WHO Vector Control Advisory Group is evaluating new tools in an effort to kill the insects that spread the Zika virus. In addition to GMO mosquitoes, the group is also looking at sterilizing a male mosquitoes using a low dose of radiation. Additionally, a bacteria called "Wolbachia" could be used to stop mosquito eggs from hatching. The bacteria is not infectious to humans or other mammals.

Law Enforcement and Intelligence

Three Arrested In Connection To Reported Shooting At Cleveland Clothing Store

(Cleveland News)

Cleveland, Ohio: Cleveland police arrested three people following a shooting Monday at a Krush Clothing store in the Warehouse District. Officers were called to the store Monday at about 7:00 p.m. local time for reports of gunfire and police were told that a shooter was possibly inside the store. Police shut down nearly all of West 9th Street for over two hours and warned passersby to avoid the area. A SWAT team and a K-9 unit searched store, but didn't find any suspects; no one was hurt. The suspects haven't been formally charged in the incident at a Krush Clothing store on the 1300 block of West 9th Street, a Cleveland police spokeswoman said. Police caught a male with a backpack full of money near the scene although it is not clear if the cash was taken from the clothing store. Detectives seized one gun from the store and another gun from a vehicle. The police department's Gang Impact Unit is continuing to investigate.

Regards,

Edgar Alvarado

Senior Watch Officer
FEMA Region V
536 South Clark Street
Chicago, IL 60605
312.408.5498

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema.dhs gov>
Sent: Tuesday, February 16, 2016 7:36 PM
To: Chicago Fed Security Committee; Chicago Fed Security Committee; Rucinski, Katherine K; Chicago Fed Security Committee; BURWELL, MONA R; Chicago Fed Security Committee, Chicago Fed Security Committee; Chicago Fed Security Committee; Chicago Fed Security Committee; Chicago Fed Security Committee; Chicago Fed Security Committee; Chicago Fire Department TOIC-Analyst; Chicago Fire Dept TOIC; Chicago OEMC_Richard_Guidice; Chicago Public Health; Cook County Illinois EMA; DoD_Army_MN_NG ; Robinson, Kristin; FEMA Corps GIS; FEMA-MOC-DENVER; Raymann, Thomas; Carey, Joshua; FEMA HQ_National IMAT-East; FEMA-NWC; Washington, Russell; FEMA-OPB; Foresman, Lee; Erickson, Somer; FEMA OPERATIONS CENTER; FEMA Region 5 ESF-13; Hamrick, William; Fleming, Colleen A; National IMAT East-2; Hamrick, Paige; National Weather Service; National Weather Service; National Weather Service; National Weather Service; National Weather Service; National Weather Service; National Weather Service; National Weather Service; National Weather Service; National Weather Service; National Weather Service; National Weather Service; Hernandez, Justo; FEMA-R2-WatchOfficer; FEMA-R4-WatchUnit; Region 5 PSA_Ohio; R5 Staff; Region 5_ARC; Crouse, Bill R.; Region 5_DCE; MARBLE, SSG HARVEY; Region 5 _DCE; Moon, Peter J.; Maziarka, Russell (OGA); Region 5_DCE; Region 5_DCE; Tejada, Jose; Region 5_DCE; SADLER, SANDY LTC; Drummond, Frederic A; Pennell, Kevin; Region 5_DOD_IL_NGB-J3; Region 5_DOD_USN Midwest Region ROC; Region 5_DOD_USN Midwest Region ROC; Region 5_DOD_WI_NGB; Hinman, Michael T; Region 5 _DOD_WI_NGB-J2; Gary Barber; Region 5_ESF-01, Region 5_ESF-01; McClain, John; Howdeshell, Kenneth; Leo Arbaugh (USACE); Carl Pigott; David Sills; USACE MVD EOC; Region 5_ESF-03; Region 5_ESF-03; Region 5_ESF-03; Region 5_ESF-03; Region 5 _ESF-03; Region 5_ESF-04; Region 5_ESF-04; Region 5_ESF-04, Becherer-Gerrie, Ian; Region 5_ESF-06; Region 5_ESF-06; Anzalone,Jono; Region 5_ESF-06; Region 5_ESF-07; Region 5_ESF-07; Region 5_ESF-07; Region 5_ESF-08; Region 5_ESF-08; HHS; James R. Ervin4; Region 5_ESF-08; Vineyard, Micheal, Region 5_ESF-10; Region 5_ESF-10; Region 5_ESF-10; Region 5_ESF-10; Region 5_ESF-11; Region 5_ESF-11; Region 5_ESF-11 (Region 3); Region 5_ESF-11 (Region 3); Region 5_ESF-12; Region 5_ESF-12; Region 5 _ESF-12; Region 5_ESF-13; Region 5_ESF-13, Region 5_ESF-13; Region 5_ESF-13; Peterson, Mark J; Hynes, Marquita; Jasmund, Sandra; Cowie, Suzann; Menne, Sharayn; Illinois-Chicago PD-Crime Prevention Information Center (CPIC); Illinois Statewide Terrorism Center; Wiser, Jeffrey; Indiana Intelligence Fusion Center; MIOC; Region 5 _Fusion_Center_Michigan; Minnesota Bureau of Criminal Apprehension Fusion Center; Friscone, Patrick; Ohio - Strategic Analysis and Information Center (SAIC); Kelley, Robert E; Wisconsin Statewide Intelligence Center; Vangordon, Jeffrey T; Region 5 _Munster_Indiana_Police_Chief, John II, Joseph; VENEGAS, JOSE; DOLAS, ANTHONY; BIELICKA-GARRIDO, ANNA H; Region 5_OFA_DLA; DNDO JAC2; Region 5 _OFA_DOD_RockIslandArsenal; Region 5_OFA_DOD_RockIslandArsenal; Region 5 _OFA_DOI; Region 5_OFA_DOI; Region 5_OFA_FBI; Region 5_OFA_FBI; Dalby, Justin A; Cohen, Tracy G; Region 5_OFA_HHS; Region 5_OFA_HHS; Region 5_OFA_HHS; Region 5 _OFA_HHS; Region 5_OFA_HUD; Region 5_OFA_Navy Great Lakes Watch Center; Mangoni, Anthony J CIV; Region 5_OFA_USCG; Region 5_OFA_USCG; Popiel, Jerome A CIV; Manning, Ryan D CDR; Region 5_OFA_USDA; Region 5_OFA_USDA; Region 5 _OFA_USDA; Region 5_OFA_USDA; Region 5_OFA_USPS; Region 5_OFA_USPS; Region 5 _OFA_USPS; Region 5_OFA_USPS; R5-Operations Report Group; Region 5_Private Sector_Amtrak; Region 5_Private Sector_AonHewitt; Region 5_PSA; Gleason, Ed J;

To: Dushane, Charles; Busch, John; Jarvis, James; Sanders, Glenn; Shaw, Patrick; Alvarado, Edgar; Alving, Michael; Amburgey, Richard; Andrade, Iris; Aquino, Rommel; Bailey, Scott, Baker, Jean; Baldwin, Cheryl; Beardsley, Brett; Bebrich, Carl; Becherer-Gerrie, Ian; Bertl, Andrew, Bledsoe, Bernadine; Blum, Jason; Boyce, Katherine; Bradley, Neil; Campos, Melinda; Caruso, Mary Beth; Casault, Paul; Castaldi, Duane; Cheng, John; Chesney, Michael S; Chmielewski, Marc; Choutka, Alan, Clark, Sheila V; Contreras, Alexander; Cooper, Steven; Corks, Debra, Crackel, Clint; Cullen, James; Cunningham, Maureen; Dale, Jill; Daniel, Don; Daniels, Warren; DeGuia, Kelly; Devine, John; Diaz, Edward; Dorochoff, Nicholas; Duncan, James; Dunne, Richard, Ferro, Mario; Foody, Richard, Franklin, Marc; Fulk, Deborah; Garriga, Gabriel; Garside, Russ; Gemskie, Todd; Golinski, Edward; Gonzalez, Michelle; Graham, Lemorris; Grathen, Stacie; Hardimon, Earnell; Hart, Anthony; Hart, Megan; Heyse, William; Hilson-Taylor, Irish; Hinterlong, Ken; Holloway, Morgan; Huffman, Dwayne; Huizinga, Kent; Jensen, Susan; Johnson, Steven; Jones, Lloyd C; Kaehler, Fredric; Khoury, Leda; King, James; King, William; Kirkman, Heidi; Kirkman, Jason; Kokolus, Julie; Region 5_Staff_Kuenzi, Kirstin; Kuklewski, Eric; Lawson, Todd; Lax, Brian; Breitenbach, Meghan; Marlinga, Richard; McCarthy, Julia; Region 5 _Staff_McDaniel, James; McGhee, Jean; Mefferd, Thomas; Miller, Cornelius; Milton, Gloria; Mims, Devonya; Minkow, Emily; Mitchell, Jessica; Mobley, Donald; Moran, Regina; Morrill, Brian; Mueller, Nicholas; Odeshoo, Janet; OLeary, Sean; Olson, Nancy; Opoka, James; Paine, James; Pardini, Julie, Parisi, Vincent; Pearson, Daniel M; Persaud, David; Pestka, Cheryl; Phillips, Kimberly; Phillips, Tambrete; Pillai, William; Poremba, Maria; Preusse, Paul; Pudlo, Anna; Rabenhorst, Karl; Ratliff, Amanda; Rauen, Jacob; Richardson, Linda; Richardson, Scott, Rickart, Rusty; Riley, Warren; Ringsdorf, Cassie; Rivero, Jason; Rivero, Rolando; Robinson-Tucker, Carolyn; Rosario, Mollie; Linares, Michelle; Ryan, William E; Samaniego, David; Saucedo, Rick; Schein, David; Scott, Kara; Shields, Kenneth; Shockey, Frank; Shulman, Dan; Smith, Thomas; Smith-Kuypers, Laurie; Stack, Christine; Straczek, Anna; Sulinckas, William C; Sumners, Gary; Tatara, Greg; Townsend, Reginald; Traeger, Lee; Tulley, Stephen; Tuscher, Arthur E; Velasquez, Andrew; Wagner, Deborah; Walley, Thomas; Region 5_Staff_Walsh, John; Warren, Dwaine; Washington, Bradley; Wooten, William H; Wulfkuhle, Gustav; Zuelke, Earl; Region 5_State_ARNG_WI; Region 5 _State_EMA_Berrien_Co_MI_EMA; Region 5_State_EMA_Bloomington Police; EOCManager@dhs.in.gov; Region 5_State_EMA_IDHS; Region 5_State_EMA_IDHS; Region 5_State_EMA_IEMA; Region 5_State_EMA_IEMA; Region 5_State_EMA_IEMA; Region 5_State_EMA_IEMA; Region 5_State_EMA_IEMA; Region 5_State_EMA_IEMA; Region 5_State_EMA_IEMA, Region 5_State_EMA_IEMA; Region 5_State_EMA_IL_IMT; Region 5_State_EMA_MNHSEM; kris.eide@state.mn.us; Region 5_State_EMA_MNHSEM; Brown, Don (MSP); Burger, Penelope (MSP); Covey, Gabriel (MSP); Decastro, Michael (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); High, Kenneth (MSP); Johnson, Michael (MSP), Kelenske, Chris (MSP); Mark, Kevin (MSP); Martinez, Mark (MSP); McQueen, Nate (MSP); Region 5_State_EMA_MSP; Nobach, Tonya (MSP); Operations, Lts, Lieutenants (MSP); Porcello, James (MSP); Roach, Billie Jo (MSP); Harkness, James (MSP); Region 5_State_EMA_MSP; MSP-SEOCSDEM; Kuzera, Michelle (MSP); Region 5_State_EMA_MSP, Region 5_State_EMA_MSP; Region 5_State_EMA_MSP; Region 5_State_EMA_MSP, Weber, Thomas (MSP); Wolfinger, Carol (MSP); Region 5 _State_EMA_Newton_Co_EMA; Region 5_State_EMA_OEM; Region 5_State_EMA_OEM; Region 5_State_EMA_OEM; Region 5_State_EMA_OEM; Region 5_State_EMA_OEM; Region 5_State_EMA_OEM; Region 5_State_EMA_OEM; Region 5_State_EMA_OEM; Region 5_State_EMA_WEM; Region 5_State_EMA_WEM; Region 5_State_EMA_WEM; Region 5_State_EMA_WEM; Region 5_State_EMA_WEM; Region 5_State_EMA_WEM; Region 5_State_EMA_WEM_Engle, Greg - DMA; Russo, Mark (MSP); Region 5_State_OEM_OSPHUB; Loster, Richard K CIV; FEMA-R7-WatchOps; FEMA-R9Watchofficer; Tate-Nadeau, Alicia; White House Staffer (Added for MN Flooding June 2014)

Subject: FEMA Region V Evening Situational Awareness Report 2-16-2016

FEMA Region V Evening Situational Awareness Report
DATE: 2/16/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch/Steady State
- **IMAT:** Blue
  - ➢ **Alpha:** MI-3375-EM (Lansing, MI)
  - ➢ **Bravo:** HHS UCG (Flint, MI)
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:

- **Illinois:** Normal Operations
- **Indiana:** Normal Operations
- **Michigan:** Full Activation (Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS)**:** No active alerts

NOTEWORTHY EVENTS: Nothing significant to report

SIGNIFICANT WEATHER (NWS, SPC)**:** There are no active winter storm watches/warnings within Region V. There is no significant weather expected this evening.

HYDROLOGIC CONDITIONS (AHPS)**:** No significant flooding is occurring or being reported

FIRE CONDITIONS (SPC)**:** Nothing significant to report

PDA SUMMARY: None

DECLARATION REQUEST: None

DISASTER DECLARATIONS: FEMA-3375-EM provides emergency assistance for water, water filters, water filter cartridges, water test kits and other necessary related items for a period of no more than 90 days for Genesee County.

Regards,

Edgar Alvarado

Senior Watch Officer
FEMA Region V
536 South Clark Street
Chicago, IL 60605
312.408.5498

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema dhs gov>
Sent: Tuesday, February 16, 2016 2:31 PM
Subject: FEMA Region V DSAR 02-16-2016

FEMA Region V Daily Situational Awareness Report
DATE: 02/16/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch / Steady State
- **IMAT:** Blue
  - Alpha: Deployed to Lansing, Michigan, in support of MI-3375-EM
  - Bravo: Deployed to Flint, Michigan, in support of HHS UCG
  - Charlie: Collateral IMAT
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:

- **Illinois:** Normal Operations
- **Indiana:** Normal Operations
- **Michigan:** Full Activation (Flint Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS): Bulletin (12/16/2015 – 06/16/2016)

NOTEWORTHY EVENTS: Nothing significant to report.

SIGNIFICANT WEATHER (NWS, SPC):

- **Today:** A storm system which produced a wintry mix of snow and precipitation in the last 48 hours has moved out of the region towards the northeast. All winter weather advisories and winter storm warnings across Region V have expired. A low pressure system will continue to move in a northeasterly direction across the Lower Mississippi and Ohio Valleys this afternoon, bringing light freezing rain and snow to parts of southern Illinois and Ohio.
- *Extended Outlook: Over the next 48 hours, up to six inches of lake effect snow is forecast for northwest Lower and* eastern Upper Michigan. Precipitation (about tenth of an inch) is anticipated across various parts of the region, with the southern-most corner of Illinois receiving up to .25 inches. Temperatures are expected to moderate by the end of the week.

HYDROLOGIC CONDITIONS (AHPS): Flood Warnings remain in effect along the Kaskaskia River in Clinton County, IL, due to heavy rains. Additionally, a Flood Warning is active along the Des Plains River at Riverside, IL, due to an ice jam. No significant impacts have been reported or are expected at this time.

FIRE CONDITIONS (SPC): Nothing significant to report.

REGION V DISASTER SUMMARY:

- **Declaration Requests:** None.
- **PDA Summary:** None.

- **Disaster Declarations:** FEMA-3375-EM provides emergency assistance for water, water filters, water filter cartridges, water test kits and other necessary related items for a period of no more than 90 days for Genesee County.

TRAINING EVENTS:

- **Feb 17-18:** L-213 Application Review, Indianapolis, IN
- **Feb 29-Mar 1:** REP Core Concepts Course (RCCC); Manitowoc, WI
- **Mar 1-2:** L-276 Benefit Cost Analysis, Indianapolis, IN
- **Mar 2-4:** REP Plan Review Course (RPPR); Manitowoc, WI
- **Mar 3-4:** L-214 Hazard Mitigation Assistance Implementation & Closeout
- **Mar 21-24:** REP Exercise Evaluator Course (REEC); Madison, WI
- **Mar 25:** REP Exercise Controller Course (RECC); Madison, WI
- **Apr 4-7:** L580 Emergency Management Framework for Tribal Governments; Leech Lake Band of Ojibwe, MN
- **Apr 18-21:** REP Exercise Evaluator Course (REEC); Springfield, IL
- **Apr 22:** REP Exercise Controller Course (RECC); Springfield, IL
- **May 3-5:** L207 Introduction to Hazard Mitigation Field Operations; Chicago, IL

EXERCISE EVENTS:

- **Mar 3:** Indiana Cyber (Power Disruption) TTX; Camp Atterbury, IN
- **Mar 30:** RV & RII Devolution TTX (Phase II via VTC); Chicago, IL & New York
- **Apr 6:** Braidwood REP Ex; Chicago, IL
- **Apr 20:** NSSE RNC SL TTX; Cleveland, OH
- **Apr 26:** Palisades REP Ex; MI
- **Apr 27:** America's Preparathon

Respectfully,

William M. Pillai
Senior Watch Operations Officer
Department of Homeland Security
FEMA Region V, Regional Watch Center
536 S. Clark Street (6th Flr.)
Chicago, IL 60605
Office: (312) 408-5498/5365
Blackberry:
Fax: (312) 408-5302

Wolfinger, Carol (MSP)

From: Bresler, Amanda (MSP)
Sent: Tuesday, February 16, 2016 11:47 AM
To: Theis, Stacy (MSP); Wolfinger, Carol (MSP)
Cc: Daymon, Kristi (MSP); Schroeder, Eric (MSP)
Subject: RE: Key Project Status

I updated it to include my information.

Training and Exercising Section		
1. Palisades REP Exercise & drills (3/30, 4/13, & 4/26)		
2. EMHSTC courses	On Schedule	Some courses have recently been cancelled due to low enrollment. There has been limited marketing due to limited time.
3. Federally provided courses	Minimally Delayed	The past few weeks we have received a lot of requests and pair that will the limited time in the office, it is taking up to a week for processing.
4. FY 17 HMEP budget	Delayed	Kickoff meeting held on 1/14/16, but no Financial representative in attendance. Deadlines set.
5. FEMA/EMI VTTX (cancelled)	Delayed	Next one scheduled for March 22, pending the accessibility to VTC.
6. City of Lansing Interop TTX Feb 26	On Schedule	Original scope of the exercise has changed. At this time only the state exercise officer will be attending for situational awareness.
7. USCG exercise May 2016 SEOC participation	On Schedule	Working to develop sim cell information for the exercise to align with DEQ and local injects. Integrating staff and or the SEOC will depend on the status of the current activation.
8. MI-TRAIN Payment Processing Center (PPC) enhancement	On Hold	1/27/16 Kick off meeting was cancelled and yet to be rescheduled.
9. MI-CEMKR updates	On Schedule	Status of video for mutual aid unknown Other course materials need minor updates.
10. CPO Donning/Doffing video refresher training memo		
11. NIMS Training Plan implementation		
12. Fixed Asset Inventory review and verification	Complete	Completed on 2/5/16 and provided to Erin Moon-Tulloch as well as Oralya Garza

From: Theis, Stacy (MSP)
Sent: Tuesday, February 16, 2016 11:15 AM

To: Wolfinger, Carol (MSP)
Cc: Daymon, Kristi (MSP); Bresler, Amanda (MSP); Schroeder, Eric (MSP)
Subject: RE: Key Project Status

Hi Carol,

Below I updated the key projects that I could.

Training and Exercising Section		
1. Palisades REP Exercise & drills (3/30, 4/13, & 4/26)		
2. EMHSTC courses	On Schedule	Some courses have recently been cancelled due to low enrollment. There has been limited marketing due to limited time.
3 Federally provided courses	Minimally Delayed	The past few weeks we have received a lot of requests and pair that will the limited time in the office, it is taking up to a week for processing
4. FY 17 HMEP budget	Delayed	Kickoff meeting held on 1/14/16, but no Financial representative in attendance Deadlines set.
5. FEMA/EMI VTTX (cancelled)		
6. City of Lansing Interop TTX Feb 26		
7. USCG exercise May 2016 SEOC participation	On Schedule	Working to develop sim cell information for the exercise to align with DEQ and local injects. If
8. MI-TRAIN Payment Processing Center (PPC) enhancement	On Hold	1/27/16 Kick off meeting was cancelled and yet to be rescheduled.
9. MI-CEMKR updates		
10. CPO Donning/Doffing video refresher training memo		
11. NIMS Training Plan implementation		
12. Fixed Asset Inventory review and verification	Complete	Completed on 2/5/16 and provided to Erin Moon-Tulloch as well as Oralya Garza.

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Wolfinger, Carol (MSP)
Sent: Tuesday, February 16, 2016 10:30 AM
To: Theis, Stacy (MSP); Bresler, Amanda (MSP); Schroeder, Eric (MSP)
Subject: FW: Key Project Status

Please fill in status in the tables

From: Hampton, Jacqueline (MSP)
Sent: Friday, February 12, 2016 4:29 PM
To: Wolfinger, Carol (MSP); Nobach, Tonya (MSP)
Subject: Fwd: Key Project Status

Sent from my iPhone

Begin forwarded message:

From: "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
Date: February 12, 2016 at 3:53:20 PM EST
To: "Burger, Penelope (MSP)" <BurgerP@michigan.gov>, "Covey, Gabriel (MSP)" <coveyg@michigan.gov>, "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>, "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Porcello, James (MSP)" <PorcelloJ@michigan.gov>, "Reese, Jaqueline (MSP)" <ReeseJ@michigan.gov>
Cc: "Strobel, Pamela (MSP)" <StrobelP1@michigan.gov>
Subject: Key Project Status

Attached is a document intended to provide a quick snapshot of the status of key projects in your section or unit. Please complete the section applicable to your area of responsibility and return to Pam by COB February 17. I would like to make this a routine update as long as we are engaged in the Flint water event. Please let me know if you have any questions. I am thinking of making this a bi-weekly report.

Wolfinger, Carol (MSP)

From: Theis, Stacy (MSP)
Sent: Tuesday, February 16, 2016 11:15 AM
To: Wolfinger, Carol (MSP)
Cc: Daymon, Kristi (MSP); Bresler, Amanda (MSP); Schroeder, Eric (MSP)
Subject: RE: Key Project Status

Hi Carol,

Below I updated the key projects that I could.

Training and Exercising Section		
1. Palisades REP Exercise & drills (3/30, 4/13, & 4/26)		
2. EMHSTC courses	On Schedule	Some courses have recently been cancelled due to low enrollment. There has been limited marketing due to limited time.
3. Federally provided courses	Minimally Delayed	The past few weeks we have received a lot of requests and pair that will the limited time in the office, it is taking up to a week for processing.
4. FY 17 HMEP budget	Delayed	Kickoff meeting held on 1/14/16, but no Financial representative in attendance. Deadlines set.
5. FEMA/EMI VTTX (cancelled)		
6. City of Lansing Interop TTX Feb 26		
7. USCG exercise May 2016 SEOC participation		
8. MI-TRAIN Payment Processing Center (PPC) enhancement	On Hold	1/27/16 Kick off meeting was cancelled and yet to be rescheduled.
9. MI-CEMKR updates		
10. CPO Donning/Doffing video refresher training memo		
11. NIMS Training Plan implementation		
12. Fixed Asset Inventory review and verification	Complete	Completed on 2/5/16 and provided to Erin Moon-Tulloch as well as Oralya Garza.

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Wolfinger, Carol (MSP)
Sent: Tuesday, February 16, 2016 10:30 AM
To: Theis, Stacy (MSP); Bresler, Amanda (MSP); Schroeder, Eric (MSP)
Subject: FW: Key Project Status

Please fill in status in the tables

From: Hampton, Jacqueline (MSP)
Sent: Friday, February 12, 2016 4:29 PM
To: Wolfinger, Carol (MSP); Nobach, Tonya (MSP)
Subject: Fwd: Key Project Status

Sent from my iPhone

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> **Date:** February 12, 2016 at 3:53:20 PM EST
> **To:** "Burger, Penelope (MSP)" <BurgerP@michigan.gov>, "Covey, Gabriel (MSP)" <coveyg@michigan.gov>, "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>, "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Porcello, James (MSP)" <PorcelloJ@michigan.gov>, "Reese, Jaqueline (MSP)" <ReeseJ@michigan.gov>
> **Cc:** "Strobel, Pamela (MSP)" <StrobelP1@michigan.gov>
> **Subject: Key Project Status**
>
> Attached is a document intended to provide a quick snapshot of the status of key projects in your section or unit. Please complete the section applicable to your area of responsibility and return to Pam by COB February 17. I would like to make this a routine update as long as we are engaged in the Flint water event. Please let me know if you have any questions. I am thinking of making this a bi-weekly report.

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema dhs gov>
Sent: Tuesday, February 16, 2016 9:53 AM
Subject: FEMA Region V Morning Brief 02-16-2016
Attachments: FEMA Region V Morning Brief 2-16-2016.pdf

FEMA Region V Morning Brief
DATE: 02/16/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch / Steady State
- **IMAT:** Blue
  - Alpha: deployed to Lansing, Michigan in support of MI-3375-EM
  - Bravo: deployed to Flint, Michigan in support of HHS UCG
  - Charlie: Collateral IMAT
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:

- **Illinois:** Normal Operations
- **Indiana:** Normal Operations
- **Michigan:** Full Activation (Flint Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS): Bulletin *(12/16/2015 – 06/16/2016)*

NOTEWORTHY EVENTS: Nothing significant to report.

SIGNIFICANT WEATHER (NWS, SPC): Mixed precipitation will continue to affect southern and eastern Ohio this morning. Winter Weather Advisories and Winter Storm Warnings remain active until this afternoon across much of the state, where an additional 2 to 6+ inches of snow was expected to fall. In far southern Ohio, Areal Flood Watches are also active. Heavy rains coupled with snow melt was expected to cause small creeks, streams and ditches to rise, possibly leading to flooding of some low lying areas. Across western and southern Illinois, mixed precipitation is forecast to continue this morning. Winter Weather Advisories there are advising of the possibility of up to 1 inch of snow and a light glazing of ice (<.10"). No significant weather is forecast for tomorrow, while on Thursday, up to a .25 inch of precipitations could bring some light icing across small parts of northeastern Minnesota, north-central Wisconsin and northern Michigan. Travel conditions could be affected there.

HYDROLOGIC CONDITIONS (AHPS): Flood Warnings remain in effect along the Kaskaskia River in Clinton County due to heavy rains. There is an additional Flood Warning active along the Des Plains River at Riverside due to an ice jam. No significant impacts have been reported or are expected at this time.

FIRE CONDITIONS (SPC): Nothing significant to report.

REGION V DISASTER SUMMARY:

- **Declaration Requests:** None.
- **PDA Summary:** None.

- **Disaster Declarations:** FEMA-3375-EM provides emergency assistance for water, water filters, water filter cartridges, water test kits and other necessary related items for a period of no more than 90 days for Genesee County.

TRAINING EVENTS:

- **Feb 17-18:** L-213 Application Review, Indianapolis, IN
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EXERCISE EVENTS:

- **Mar 3:** Indiana Cyber (Power Disruption) TTX; Camp Atterbury, IN
- **Mar 30:** RV & RII Devolution TTX (Phase II via VTC); Chicago, IL & New York
- **Apr 6:** Braidwood REP Ex; Chicago, IL
- **Apr 20:** NSSE RNC SL TTX; Cleveland, OH
- **Apr 26:** Palisades REP Ex; MI
- **Apr 27:** America's Preparathon

Best Regards,

Mario J. Ferro
Watch Analyst, Regional Watch Center
FEMA Region V, Response Division
536 S. Clark Street, 6th Floor
Chicago, IL 60605
(312) 408-5498/5365 (Office)
(Blackberry)
mario.ferro@fema.dhs.gov

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema dhs.gov>
Sent: Monday, February 15, 2016 1:31 PM
Subject: FEMA Region V DSAR 02-15-2016

FEMA Region V Daily Situational Awareness Report
DATE: 02/15/2016

REGION V RESPONSE STATUS:

- **RRCC:** Watch / Steady State
- **IMAT:** Blue
  - Alpha: deployed to Lansing, Michigan in support of MI-3375-EM
  - Bravo: deployed to Flint, Michigan in support of HHS UCG
  - Charlie: Collateral IMAT
- **LNO:** Cornelius Miller

REGION V SEOC STATUS:

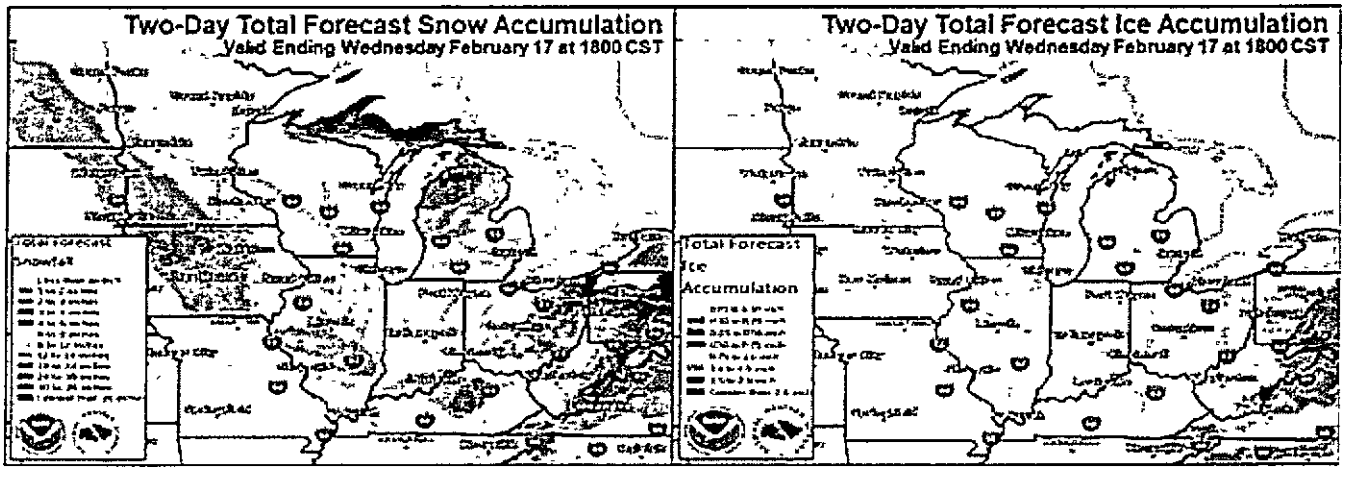
- **Illinois:** Normal Operations
- **Indiana:** Normal Operations
- **Michigan:** Full Activation (Flint Water Emergency)
- **Minnesota:** Normal Operations
- **Ohio:** Normal Operations
- **Wisconsin:** Normal Operations

NATIONAL TERRORISM ADVISORY SYSTEM (DHS): Bulletin (12/16/2015 – 06/16/2016)

NOTEWORTHY EVENTS: Nothing significant to report.

SIGNIFICANT WEATHER (NWS, SPC):

- **Today.** A low pressure system will continue to move northward and eastward across the Lower-Mississippi, Tennessee, and Ohio Valleys this afternoon, bringing freezing rain and snow to parts of Ohio.
  - Winter Weather Advisories are in in effect for southern Ohio until 1400 CST this afternoon, and for eastern Ohio until 1200 CST tomorrow. A wintry mix of freezing rain and light snow is possible, but no significant impacts are expected.



- **Extended Outlook.** Another clipper system will move southward and eastward across the Upper Midwest and Great Lakes late tonight and tomorrow, bringing up to four inches of snow and light freezing rain to parts of Minnesota, Wisconsin, and Michigan. No other significant weather is expected through the first half of the week. Temperatures will moderate significantly by the end of the week.

HYDROLOGIC CONDITIONS (AHPS): Flood Warnings remain in effect along the Kaskaskia River in Illinois. No significant impacts have been reported and none are expected.

FIRE CONDITIONS (SPC): Nothing significant to report.

REGION V DISASTER SUMMARY:
- **Declaration Requests:** None.
- **PDA Summary:** None.
- **Disaster Declarations:** FEMA-3375-EM provides emergency assistance for water, water filters, water filter cartridges, water test kits and other necessary related items for a period of no more than 90 days for Genesee County.

TRAINING EVENTS:
- **Feb 17-18:** L-213 Application Review, Indianapolis, IN
- **Feb 29-Mar 1:** REP Core Concepts Course (RCCC); Manitowoc, WI
- **Mar 1-2:** L-276 Benefit Cost Analysis, Indianapolis, IN
- **Mar 2-4:** REP Plan Review Course (RPPR); Manitowoc, WI
- **Mar 3-4:** L-214 Hazard Mitigation Assistance Implementation & Closeout
- **Mar 21-24:** REP Exercise Evaluator Course (REEC); Madison, WI
- **Mar 25:** REP Exercise Controller Course (RECC); Madison, WI
- **Apr 4-7:** L580 Emergency Management Framework for Tribal Governments; Leech Lake Band of Ojibwe, MN
- **Apr 18-21:** REP Exercise Evaluator Course (REEC); Springfield, IL
- **Apr 22:** REP Exercise Controller Course (RECC); Springfield, IL
- **May 3-5:** L207 Introduction to Hazard Mitigation Field Operations; Chicago, IL

EXERCISE EVENTS:
- **Mar 3:** Indiana Cyber (Power Disruption) TTX; Camp Atterbury, IN
- **Mar 30:** RV & RII Devolution TTX (Phase II via VTC); Chicago, IL & New York
- **Apr 6:** Braidwood REP Ex; Chicago, IL
- **Apr 20:** NSSE RNC SL TTX; Cleveland, OH
- **Apr 26:** Palisades REP Ex; MI
- **Apr 27:** America's Preparathon

Very Respectfully,

Chad Jones
Senior Watch Officer, Regional Watch Center
FEMA Region V
536 S. Clark Street, 6th Floor
Chicago, IL 60605
(312) 408-5498/5365 (Office)
(BlackBerry)
(312) 408-5302 (Fax)

Wolfinger, Carol (MSP)

From: Martzke, Scott W CTR NG MIARNG (US) <scott.w.martzke.ctr@mail.mil>
Sent: Monday, February 15, 2016 9:46 AM
To: Wolfinger, Carol (MSP)
Cc: Schroeder, Eric (MSP)
Subject: Re: [Non-DoD Source] Re: Basic Public Information Officers Workshop (G290) (UNCLASSIFIED)

Hi Carol,

Thank you for the information and I will follow up with Sgt Schroeder. I appreciate the support from you end.

v/r,

Scott Martzke M.A., P.E.M.
Emergency Management Program Coordinator Michigan Army National Guard Joint Force Headquarters
3411 N. Martin Luther King Jr.
Lansing, MI 48906
Cell:
Office: 517-481-8247
Blackberry

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network
Original Message
From: Wolfinger, Carol (MSP)
Sent: Monday, February 15, 2016 09:41
To: Martzke, Scott W CTR NG MIARNG (US)
Cc: Schroeder, Eric (MSP)
Subject: [Non-DoD Source] Re: Basic Public Information Officers Workshop (G290) (UNCLASSIFIED)

Sorry, I accidentally sent before I finished.
Eric is the POC for consortium course approvals. If they are willing to bring this course to Michigan for you, that is great. We would approve with no issue. If has been here before and had been very well received! Let us know.

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

> On Feb 15, 2016, at 9:27 AM, Wolfinger, Carol (MSP) <WolfingerC1@michigan.gov> wrote:
>
> Hi Scott,
>
> Sgt. Eric Schroeder
>
> Carol Wolfinger
> MSP/EMHSD

> 517-648-8598 cell
>
> Sent from my iPhone
>
>> On Feb 14, 2016, at 9:16 PM, Martzke, Scott W CTR NG MIARNG (US) <scott.w.martzke.ctr@mail.mil> wrote:
>>
>> CLASSIFICATION: UNCLASSIFIED
>>
>> Hello Carol,
>>
>> There is growing interest within the Michigan National Guard and the
>> Board of Water & Light to attend some of the PIO courses / workshops.
>> Would you be able to help me understanding the requirements necessary
>> to look into hosting this course at JFHQ and also offer this to other
>> organizations throughout the state of Michigan?
>>
>> I have also emailed TEEX with regards to hosting the Public
>> Information in an All-Hazards Incident MGT-318 course at JFHQ if we
>> can work out the logistics. I attended this course in Howell a few
>> months ago and it was outstanding. With the Flint situation, there
>> is a growing desire for PIO representatives to gain further training
>> and education. I was approached by the TEEX instructors at this
>> course and they asked if JFHQ was interested in hosting some of their courses.
>>
>> Thank you very much.
>>
>> v/r,
>>
>> Scott Martzke, M.A., P.E.M.
>> Emergency Management Program Coordinator Joint Force Headquarters
>> Michigan Army National Guard
>> 3411 N. Martin Luther King Jr. Blvd.
>> Lansing, MI 48906
>> scott.w.martzke.ctr@mail.mil
>> Cell:
>> Office: 517-481-8247
>> Blackberry:
>>
>>
>>
>> CLASSIFICATION: UNCLASSIFIED

Wolfinger, Carol (MSP)

From: Martzke, Scott W CTR NG MIARNG (US) <scott w.martzke.ctr@mail.mil>
Sent: Sunday, February 14, 2016 9.16 PM
To: Wolfinger, Carol (MSP)
Subject: Basic Public Information Officers Workshop (G290) (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Hello Carol,

There is growing interest within the Michigan National Guard and the Board of Water & Light to attend some of the PIO courses / workshops. Would you be able to help me understanding the requirements necessary to look into hosting this course at JFHQ and also offer this to other organizations throughout the state of Michigan?

I have also emailed TEEX with regards to hosting the Public Information in an All-Hazards Incident MGT-318 course at JFHQ if we can work out the logistics. I attended this course in Howell a few months ago and it was outstanding. With the Flint situation, there is a growing desire for PIO representatives to gain further training and education. I was approached by the TEEX instructors at this course and they asked if JFHQ was interested in hosting some of their courses.

Thank you very much.

v/r,

Scott Martzke, M.A., P.E.M.
Emergency Management Program Coordinator
Joint Force Headquarters
Michigan Army National Guard
3411 N. Martin Luther King Jr. Blvd.
Lansing, MI 48906
scott.w.martzke.ctr@mail.mil
Cell:
Office: 517-481-8247
Blackberry:

CLASSIFICATION: UNCLASSIFIED

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema dhs.gov>
Sent: Saturday, February 13, 2016 6:00 AM
Subject: FEMA Region V Open Source Summary 2-13-2016

FEMA Region V Open Source Summary
Regional Points of Interest
February 13, 2016

Water

State Officials To Investigate Possible Link Between Lead-Contaminated Water And Miscarriages In Flint
(CNN)
Michigan: State officials are investigating to see whether lead-contaminated Flint River water had any effect on the rate of miscarriages in the city, said a spokeswoman for the Michigan Department of Health and Human Services. "It's something that our epidemiologists are looking at, because we know lead can have effects throughout the life course," the spokeswoman said. So far, the state says it's too early to tell whether the Flint water caused an increase in miscarriages. In fact, the state says nobody knows if miscarriages increased while women in Flint drank the contaminated water because statistics are not available yet. The Centers for Disease Control and Prevention says there is "consistent evidence" that pregnant women exposed to high lead levels have a higher risk of "spontaneous abortion," or miscarriage, which is defined as the loss of a fetus before the 20th week of pregnancy. High levels of lead can also cause physical and mental developmental problems in children, such as low birth weight.

State's top doc worked part-time as Flint crisis erupted
Detroit Free Press
Michigan: As Flint's water problems slowly emerged as a public health calamity over the spring, summer and fall of last year, the top medical officer at the Michigan Department of Health and Human Services was continuing her course load as an associate professor and medical residency program director at the University of Michigan, working for the health department only part-time, both the university and health department have confirmed. The part-time arrangement for Dr. Eden Wells, the state's chief medical executive, appears to have plainly violated state law. Michigan's Public Health Code states that if the director of the state health department is not a doctor, the director shall appoint a chief medical executive who is and "the chief medical executive shall be a full-time employee." The switch to a part-time chief medical executive began after Gov. Rick Snyder took office in 2011. Every top doctor since has been part-time.

Flint water supervisor warned state of problems before switch to river
MLive.com
Michigan: Just eight days before the city started using the Flint River as its water source, a treatment plant supervisor warned state regulators of a potential disaster on the horizon. "I have people above me making plans to distribute water ASAP," Laboratory & Water Quality Supervisor Mike Glasgow said in an email to the state Department of Environmental Quality on April 17, 2014. The email was among more than 20,000 pages of documents related to Flint's water crisis and released today, Feb. 12, by Gov. Rick Snyder. "I was reluctant before, but after looking at the monitoring schedule and our current staffing, I do not anticipate giving the OK to begin sending water out anytime soon," Glasgow's email says. "If water is distributed from this plant in the next couple weeks, it will be against my direction.

Michigan warning on Flint Legionnaires' outbreak came late
(Yahoo News)
Michigan: State officials knew about an outbreak of Legionnaires' disease and its suspected link to water system issues in impoverished Flint, Michigan, at least 10 months before a public announcement was made, documents released on Friday showed. The state's disclosure of the documents, among thousands of pages of emails and other material released, comes as Michigan's Republican governor, Rick Snyder, faces pressure to resign over his administration's

handling of the Flint water crisis. Michigan's Genesee County, which includes Flint, had 87 cases of Legionnaires' from June 2014 to November 2015. Of those cases, 10 were fatal. Flint switched its water supply from Detroit to the Flint River in April 2014 in a cost-cutting move when the city was under a state-appointed emergency manager. More corrosive water from the river leached lead from city pipes, causing a serious public health threat. Friday's documents echoed previous disclosures showing that high-ranking state officials knew about an increase in Legionnaires' disease in Genesee County and a possible link to Flint's water 10 months before the governor said he received information about the outbreak.

Public Health

CDC Says Two Women Miscarry After Infection

(ABC)

United States: Two U.S. women suffered miscarriages after being infected with the Zika virus, according to officials from the Centers for Disease Control and Prevention (CDC). The virus, which usually causes mild symptoms including fever, rash and fatigue, has already been associated with a rare birth defect in Brazil called microcephaly. Officials have also been concerned that the virus could cross the placenta, an organ that develops in a woman's uterus during pregnancy and provides oxygen and nutrients to the fetus. This development could potentially lead to miscarriages. CDC officials confirmed that the women who miscarried were being monitored by their doctors after they were diagnosed with the Zika virus. In total, at least three women in the U.S. have been infected with Zika after returning from abroad with the virus. One woman in Hawaii gave birth to a child with microcephaly in January. That woman is believed to have been exposed to the Zika virus in Brazil last year. In all three cases the Zika virus was found in the placenta.

Large-Scale Vaccine Trials At Least 18 Months Away

(AP)

United States: The World Health Organization (WHO) says possible Zika vaccines are at least 18 months away from large-scale trials. A WHO official says the U.N. health agency's response is "proceeding very quickly" and 15 companies or groups have been identified as possible participants in the hunt for vaccines. Different types of possible vaccines -- such as live or killed virus, or use of DNA vaccines -- may lead to differences in timing on development, but developers "are all starting at a very basic level for the time being". "Two vaccine candidates seem to be more advanced: a DNA vaccine from the U.S. National Institutes for Health (NIH) and an inactivated product from Bharat Biotech in India," she said. The NIH is working on a DNA-based vaccine that uses the same approach as one being developed for West Nile virus. Bharat Biotech said last week that its experimental vaccine would start pre-clinical trials in animals imminently. The WHO expects suspected links between the Zika virus and two neurological disorders, microcephaly in babies and Guillain-Barre syndrome, to be confirmed within weeks. "We have a few more weeks to be sure to demonstrate causality, but the link between Zika and Guillain-Barre is highly probable," the WHO official said.

Two new Zika virus cases in Ohio, including one in Licking County

(Dispatch)

Ohio: Two more cases of the Zika virus have been reported in Ohio, one involving a Licking County man who was in Haiti. That brings to four the number of cases reported by the Ohio Department of Health in the past week. None was contracted in Ohio.The newest cases of the virus were detected in a 56-year-old Butler County woman returning from Guyana, and the Licking County man, who is 60. Though there are no known cases of Zika being transmitted by mosquito in the continental United States, the number of infected Americans continues to grow. Prior to Ohio's new cases, the CDC had reported 52 travel-associated cases of Zika virus in 16 states and the District of Columbia, an increase from 35 cases in 12 states since Tuesday.

Virus May Hide In Organ Protected From Immune System

(Reuters)

Global: The Zika virus may be particularly adept at entrenching itself in parts of the body that are shielded from the immune system, making it harder to fight off and possibly lengthening the timeframe in which it can be transmitted, top U.S. experts said on Friday. Researchers reported that Zika virus can be detected in semen for 62 days after a person is infected, adding to evidence of the virus's presence in fetal brain tissue, placenta and amniotic fluid. "Right now, we know it's in the blood for a very limited period of time, measured in a week to at most 10 days. We know now, as we

accumulate experience, it can be seen in the seminal fluid. We're not exactly sure after the infection clears, where else it would be," said an official with the National Institute of Allergy and Infectious Diseases said. Several organs in the body, including the testes, the eyes, the placenta and the brain, are "immune privileged" - protected from attacks launched by the immune system to neutralize foreign invaders. These sites are safeguarded from antibodies to prevent the immune system from attacking vital tissues. But if a virus enters these protected sites, it is much harder to fight them off. An official said the key concern about Zika harboring in immune protected sites is that it could be transmitted sexually through semen. U.S. health officials advise that men who come to the country from Zika outbreak areas should consider using condoms even with nonpregnant partners because the virus may persist in semen even after it clears the bloodstream. So far, there is little to suggest sexual transmission is common, said an infectious disease expert at the Harvard School of Public Health, "but it will bear looking at so that we can counsel individuals about the risk that they pose to others."

IUPUI student diagnosed with tuberculosis
(The Indy Channel)
Indiana: An IUPUI student was recently diagnosed with tuberculosis, according to the Marion County Health Department. A statement from IU says the student was hospitalized and is no longer attending classes. The health department's TB Control Program is helping IUPUI identify students, faculty and staff who were closest to the infected person. About 390 people were singled out for TB testing. University official says if students were not notified, there was no medical reason to believe they were at risk for potential exposure. There are no other cases of TB at IUPUI. Tuberculosis is an airborne disease. It's detected with a skin test. Symptoms of TB include: feeling sick or weak, weight loss, fever and night sweats.

Law Enforcement and Intelligence
Authorities Investigating Incident As Potential 'Lone Wolf' Attack; No Indication Of ISIL Links
(CNN)
Columbus, Ohio: Authorities investigating Thursday's machete attack at a Columbus restaurant have no current indication that the Islamic State (ISIL) group or any other terror group directed it, a law enforcement official told CNN on Friday. But they are investigating it as a potential "lone wolf" terror attack, the official said. A man wielding a machete stormed the restaurant Thursday night and attacked several people before police killed him following a car chase, authorities said. Officers say the bomb squad was called in to check out the man's vehicle, but nothing was found. His motive remains unclear, but investigators are trying to determine if the Middle Eastern restaurant was chosen under the mistaken belief the restaurant had a Jewish owner. A proprietor of the restaurant said that the attacker had came in half an hour before the incident and asked about him. Columbus police identified the slain suspect as a 30-year-old Somali native with a criminal history that includes a history of drug use, a law enforcement official told CNN. Four people were injured, one critically, during the attack, according to police. The FBI is helping local police with the investigation, which includes trying to determine a motive.

Nuclear
Perry Nuclear Power Plant Reactor Shut Down Due To Technical Issue
(Cleveland Plain Dealer)
Perry, Ohio: FirstEnergy's 1,260-megawatt Perry nuclear reactor was shut down earlier this week. Operators shut down the reactor when automated valves in high-pressure steam lines delivering steam from the reactor to the plant's steam turbines opened, shuttling the super-hot steam to a condenser where it is cooled and becomes water. Operators knew that automated valves had reacted to "spurious" signals from temperature and pressure gauges, according to a report filed with the Nuclear Regulatory Commission (NRC). But they also knew that the temperature of the water in the condenser, called a "suppression pool," was rising and would keep rising unless they shut down the reactor. *There were no injuries, no leakage of radioactivity into the environment, and no damage to the reactor core.* An engineering team assigned to track down the cause of the false data found air in the instrument line that sent the signal indicating the steam line had become over-pressured. That signal activated the automated valves. Operators restarted the reactor Thursday afternoon, only to encounter a brief electrical disruption in circuits to electric pumps supplying cooling water to the reactor. Although the plant's design includes three sets of cooling equipment, the operators initiated a second

shutdown, a FirstEnergy spokeswoman said. Another engineering "root cause" team was looking into what caused the power disruption Thursday evening. NRC inspectors who are in the power plant every day had been notified.

- **Watch Officer Notes:** The event is a non-emergency classification and being monitored by the RWC. (*NRC Event Number 51729*)

Emergency Management

Illinois Gets Extension To Determine Flooding Damage

(AP)

Illinois: Illinois has received additional time to determine whether to seek a federal disaster declaration for early-winter floods. The Illinois Emergency Management Agency says its federal counterpart has extended by two weeks a Friday deadline to make such a request. The state agency had sought to push the deadline back to mid-March. Federal Emergency Management Agency workers came to Illinois early this month to work with the U.S. Small Business Administration, IEMA and county emergency management agencies to document the extent of damage to homes and businesses in central and southern Illinois. IEMA director James Joseph says that more time is needed to review joint damage assessments only completed earlier this week. A federal disaster declaration could provide financial help to Illinois residents as well as local governments.

Communications/Information Technology

FBI, British Police Arrest Hacking Group Member Suspected In High-Profile Breaches

(ABC)

Global: British police, with help from the FBI, have arrested a teenager reportedly involved in a series of hacks targeting personal accounts of top officials at the CIA, FBI, Department of Homeland Security, the White House and other federal agencies, ABC News reported Friday.Police in South East England confirmed that officers arrested a 16-year-old boy in East Midlands on Tuesday for a series of computer-based crimes. For the past several months, a hacking group has been disclosing private information associated with high-ranking federal officials. When the hacks became known four months ago, someone claiming to be one of the hackers said it was the work of a group of teens. U.S. authorities began to identify what they thought was a group of suspects at least two months ago, ultimately narrowing in on the 16-year-old in England, the sources said.

Regards,

Edgar Alvarado

Senior Watch Officer
FEMA Region V
536 South Clark Street
Chicago, IL 60605
312.408.5498

Wolfinger, Carol (MSP)

From: Bresler, Amanda (MSP)
Sent: Friday, February 12, 2016 6:14 PM
To: Wolfinger, Carol (MSP)
Subject: Fwd: Schedule for 2/15-2/21/16
Attachments: SEOC EMHSD Staff Schedule February 2016 xlsx, ATT00001.htm

Hey Carol,

I looks like I have you on the schedule for the full day on the 18. We are going to see if the Brenna in hazard Mitigation can that shift. We will let you know Tuesday.

Amanda

Amanda M. Bresler
MSP/EMHSD
Cell:

Sent from my iPhone

Begin forwarded message:

> **From:** MSP-seoclgc <MSP-seoclgc@michigan.gov>
> **Date:** February 12, 2016 at 4:39:24 PM EST
> **To:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>, "Bowman, Kyle (MSP)" <BowmanK1@michigan gov>, "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "High, Kenneth (MSP)" <HighK@michigan.gov>, "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Nobach, Tonya (MSP)" <NobachT@michigan gov>, "Davis, Kristi (MSP)" <DavisK10@michigan.gov>, "Yount, Jane (MSP)" <YountJ@michigan.gov>, "Gilsdorf, Michelle (MSP)" <GilsdorfM1@michigan.gov>, "McCarthy, Joyce (MSP)" <MccarthyJ6@michigan.gov>, "Laban, Diane (MSP)" <LabanD@michigan.gov>, "Barcroft, Jaclyn (MSP)" <BarcroftJ@michigan.gov>, "Jonker-Burke, Samuel (MSP)" <Jonker-BurkeS@michigan.gov>, "Bresler, Amanda (MSP)" <BreslerA@michigan.gov>, "Baker, Zachary (MSP)" <BakerZ@michigan.gov>, "Sekmistrz, Nicholas (MSP)" <SekmistrzN2@michigan gov>, "Tchorzynski, James (MSP)" <TchorzynskiJ@michigan.gov>, "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "Downs, Nancy (MSP)" <DownsN@michigan.gov>, "Hollaender, Henrik (MSP)" <HollaenderH@michigan gov>, Heintzelman Shasta <HeintzelmanS1@michigan.gov>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Covey, Gabriel (MSP)" <coveyg@michigan.gov>, "Sweeney, Kevin (MSP)" <SweeneyK@michigan.gov>, "Bolger, Matt (MSP)" <BolgerM@michigan.gov>, "Richmond, Kim (MSP)" <RichmondK@michigan.gov>, "Mankowski, Mary (MSP)" <MankowskiM1@michigan.gov>, "Law, Richard (MSP)" <LawR@michigan.gov>, "Day, Kari (MSP)" <DayK1@michigan.gov>, "Graham, Mitch (MSP)" <GrahamM5@michigan.gov>, "Asbridge, Daniele (MSP)" <AsbridgeD@michigan.gov>, "Burger, Penelope (MSP)" <BurgerP@michigan.gov>, "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>, "Homant, Cynthia (MSP)" <HomantC@michigan.gov>, "Nix, Gary (MSP)" <NixG@michigan.gov>, "Martin, June (MSP)" <MartinJ9@michigan.gov>, "Jenness, Kevin (MSP)" <JennessK2@michigan.gov>, "Hardy, Raquel (MSP)" <HardyR@michigan.gov>, "Sobocinski, Mike (MSP)" <SobocinskiM@michigan.gov>, "Thelen, Richard (DHHS)" <ThelenR4@michigan.gov>, "Johnson, Michael (MSP)" <JohnsonM45@michigan.gov>, "Chomentowski, Walter (MSP)" <ChomentowskiW@michigan.gov>, "Strobel, Pamela (MSP)" <StrobelP1@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
> **Subject: Schedule for 2/15-2/21/16**

Hello Everyone,

Please note that when you're scheduled in the SEOC but unable to respond to your shift you are responsible to find a replacement.

Thanks

State Emergency Operations Center
Logistics Section
517-284-3893

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Wolfinger, Carol (MSP)

From: Hampton, Jacqueline (MSP)
Sent: Friday, February 12, 2016 4:29 PM
To: Wolfinger, Carol (MSP); Nobach, Tonya (MSP)
Subject: Fwd: Key Project Status
Attachments: Key Project Status.docx; ATT00001.htm

Follow Up Flag: Flag for follow up
Flag Status: Completed

Sent from my iPhone

Begin forwarded message:

> **From:** "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
> **Date:** February 12, 2016 at 3:53:20 PM EST
> **To:** "Burger, Penelope (MSP)" <BurgerP@michigan.gov>, "Covey, Gabriel (MSP)" <coveyg@michigan.gov>, "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>, "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Porcello, James (MSP)" <PorcelloJ@michigan.gov>, "Reese, Jaqueline (MSP)" <ReeseJ@michigan.gov>
> **Cc:** "Strobel, Pamela (MSP)" <StrobelP1@michigan.gov>
> **Subject: Key Project Status**
>
> Attached is a document intended to provide a quick snapshot of the status of key projects in your section or unit. Please complete the section applicable to your area of responsibility and return to Pam by COB February 17. I would like to make this a routine update as long as we are engaged in the Flint water event. Please let me know if you have any questions. I am thinking of making this a bi-weekly report.

Wolfinger, Carol (MSP)

From:	MSP-SEOCOPSC
Sent:	Friday, February 12, 2016 3:45 PM
To:	Abendroth, Anne (MSP), Wolfinger, Carol (MSP); Kelenske, Chris (MSP); Asbridge, Daniele (MSP); Brown, Don (MSP); Schroeder, Eric (MSP); Covey, Gabriel (MSP); Reese, Jaqueline (MSP); Pepper, Joel (MSP); Day, Kari (MSP); Feldpausch, Kelsie (MSP); High, Kenneth (MSP); Davis, Kristi (MSP); Daymon, Kristi (MSP); Decastro, Michael (MSP), Graham, Mitch (MSP); Downs, Nancy (MSP); McQueen, Nate (MSP); Sekmistrz, Nicholas (MSP), Anderson, Nikki (DTMB); Garza, Oralya (MSP); Hardy, Raquel (MSP), Osborn, Renee (MSP); Law, Richard (MSP), Sheaffer, Richard (MSP); Jonker-Burke, Samuel (MSP); Heintzelman Shasta; Nobach, Tonya (MSP); Galbreath, Wendy (MSP); Baker, Zachary (MSP)
Cc:	Hinkley, Lori (MSP)
Subject:	Flint Water Emergency Documentation
Follow Up Flag:	Flag for follow up
Flag Status:	Completed

Good afternoon,

Yesterday, you were asked by Captain Zarotney to provide an estimate number of pages/documents that you have within your email, on your computer, texts messages, or those saved on the S Drive as it relates to the Flint Water Emergency. This was due at 2:00 today, and has not yet been received. This will be from your Michigan.gov email address, different than your position specific email/files within the SEOC. If your SEOC position has not completed that yet either, please assist in completing that as well.

If you have no documents to report, please send a quick reply indicating that so Lori is able to track what she is missing. Otherwise, please provide an estimate to Lori by 4:30 PM today.

Thank you for assisting in this process.

Jackie Hampton
Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
517-284-3888
517-284-3889

Wolfinger, Carol (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 10.14 AM
To: MSP-EMHSD-Division
Subject: FOIA REQUEST FOR RECORDS - DEADLINE 2 00 p.m. TODAY

Follow Up Flag: Flag for follow up
Flag Status: Completed

Please remember to send Lori Hinkley an **estimate of the number of records** in your possession pertaining to the Flint water crisis.

"Records" is defined as: e-mails, hand written notes, documents, text messages and anything else pertaining to the Flint water crisis. This includes ALL records you've received or generated, including general govdelivery correspondence, news releases – essentially anything that says "Flint Water."

To recover deleted e-mails in outlook, go to your toolbar and select: Folder - Recover Deleted Items. This will provide you with a list of everything you have deleted within the last 30 days. Please recover all Flint related records and archive them for future reference and include them in your estimate to Lori.

You will need to send this information to Lori Hinkley no later than 2:00 today. Further information regarding the need for printing documents will be provided to you next week. We are only looking for estimates of the number of records right now.

Let me know if you have any questions.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 9:31 AM
To: MSP-EMHSD-Division
Subject: E-MAILS

Please make sure that you are checking the e-mail addresses to ALL recipients of e-mails you are sending – particularly when related to the Flint water crisis and confidential information. Everyone is working in high gear, but we need to make sure we are meticulous in our protection of confidential information, and we've had a few errors in who we are sending information to. Fixable, but let's prevent the need to "fix" by double checking our stuff.

Thanks for your help with this!

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema.dhs.gov>
Sent: Friday, February 12, 2016 6:00 AM
Subject: FEMA Region V Open Source Summary 2-12-2016

FEMA Region V Open Source Summary
Regional Points of Interest
February 12, 2016

Regional Weather/Impacts

Tough Winter? Not So Much - Subzero Saturday; Touch of March Next Week
(Star Tribune)
Minnesota: Before you grumble about the latest cold front try and keep things in perspective. Tonight will be the 10th night below zero at MSP. During an average winter the metro picks up 23 nights below zero. Heating degree data from NOAA confirms we've all saved 17 percent on heating bills, compared to average. Since December 1 meteorological winter is the 11th warmest since 1872, to date. By historical standards this winter has been fairly tame, with only 1 real snowstorm (9 inches on Groundhog Day). The last time we came out of a major El Nino was 1998. The spring that followed was wild: an EF-4 tornado in Comfrey, 57 tornadoes overall - with nearly $2 billion in hail and wind damage, statewide. Every El Nino is different, but I wouldn't be surprised to see an active severe season in 2016. After waking up to a refreshing -10F Saturday morning and trudging through a couple inches of fresh snow Sunday the mercury rebounds next week. We could see March-like 40s and a little rain one week from today.

Polar vortex will send Michigan temps below zero
(MLive)
Michigan: The polar vortex is making a move toward Michigan this weekend. Its move south will send Michigan's temperatures below zero this Valentine's Day weekend. Fortunately this won't be a direct hit of the polar vortex, but rather a glancing blow. This movement south of the polar vortex is still not as aggressive as the movement was a few times in the past two winters. And the good news for cold haters is this will be a short lived arctic outbreak. Saturday will be the coldest day. Morning temperatures will start in the single digits above zero in far southern and southwestern Lower Michigan, including Detroit, Ann Arbor, Jackson, Lansing, Grand Rapids, Kalamazoo and Muskegon. From Flint and Saginaw northward into northern Lower, temperatures will drop into the single digits below zero. Wind chills Saturday morning will be -10° to -20°. The chart below shows frostbite can occur in 30 minutes at those wind chill levels.

Arctic Air Returns This Weekend
(NBC44i)
Columbus, OH: A few light snow showers will develop this afternoon. As that system exits Arctic air will plunge into the region tonight. Temperatures will drop to the single digits tonight with wind chills that will be well below zero. It will be the coldest since January 18th when the high was 13. The cold snap will continue Sunday with the coldest morning of the season with lows near zero. It will be milder again on Monday.

Public Health

Metro Detroit Woman May Have Zika Virus
(WXYZ)
Michigan: A metro Detroit woman could be the first person in Michigan to have contracted the Zika virus. The Grosse Pointe Farms woman is a patient at St. John Hospital. She says that doctors at St. John, along with Centers for Disease Control and Prevention officials also believe a mosquito bite she got last week in Florida is the cause. Donna Sutton says she's been suffering flu-like symptoms along with pink eye for days. But, without a cure or vaccine for the Zika virus, she can only rely on rest, staying hydrated and basic fever medicine.

Law Enforcement and Intelligence

DHS Secretary Warns Terror Groups Remain Focused On Targeting Aviation

(Fox News)

United States: The Department of Homeland Security (DHS) Secretary warned Thursday that terror groups remain focused on targeting aviation, on the heels of an attempted bombing last week in Somalia - and after a top U.S. intelligence official warned that the Islamic State (ISIL) will try to attack the U.S. this year. The Secretary stressed that his department is moving to reduce the number of access points to airport employees to reduce any insider threat. "We have the ability, through airlines, through our relationship with other countries, to put out guidelines that influence the behavior of airport authorities and airport security at overseas airports," he said. "In particular, last point of departure airports, and those are mostly in Europe. Some are in the Middle East." He said passengers and staffers at airports with direct flights to the U.S. now face extra screening, and that authorities can stop certain flights from landing in the U.S. if those airports fail to meet new standards. Such measures were also added at regional airports, he said, citing the November bombing of a Russian passenger jet that had taken off from the Red Sea resort of Sharm-e-Sheikh, Egypt. ISIL claimed responsibility for that attack. A top U.S. intelligence official said Tuesday that ISIL will very likely try to attack the U.S. with its own trained operatives. The DHS Secretary said that Homeland Security is working to identify potential attackers who "self-radicalize."

Top U.S Intelligence Official Says ISIL Can Produce Chemical Weapons

(AFP)

International: A top U.S. intelligence official has said that Islamic State (ISIL) fighters have used chemical weapons and have the capability to make small quantities of chlorine and mustard gas, CBS News reported Thursday. "We have a number of instances where ISIL has used chemical munitions on the battlefield," the official said. The Central Intelligence Agency believes that ISIL has the ability to make small amounts of mustard or chlorine gas for weapons. "There are reports that ISIL has access to chemical precursors and munitions that they can use," the intelligence official added. The official also warned of the possibility that ISIL could seek to export the weapons to the West for financial gain.

At Least 6 Injured In Stabbing Attack At Columbus Restaurant; Suspect Killed By Police

(WSYX)

Columbus, Ohio: Columbus police have shot and killed a man after they say he went into a Mediterranean restaurant on the Northeast Side Thursday evening and attacked several patrons with a machete. According to a dispatcher, police were called just after 6 p.m. local time to the Nazareth Restaurant on N. Hamilton Road. Two people who were inside the restaurant at the time described the scene as "carnage" saying it seemed like a "systematic attack." The dispatcher said that six people were transported to area hospitals from the restaurant, though their names and the extent of their injuries aren't known at this time. Two of the victims were reportedly in critical condition. The suspect then reportedly fled and was stopped by police about 5 miles away, off Stelzer Road and just south of Montclair Drive. He was shot by police, the dispatcher said, and died at OhioHealth Grant Medical Center at 6:24 p.m.

No Threat Found After Bomb Threat Investigation At Eaton Business

(WHIO)

Eaton, Ohio: No threat was found and people were allowed to return to the L&M Products Inc. building in the 200 block of East Lexington Road Thursday afternoon. A threat was phoned into the Preble County Sheriff's Office around 1 p.m. local time, and Eaton Police responded to the situation. The L&M building was evacuated and officials searched the facility for a bomb. The Preble County Sheriff's Office along with Dayton International Airport police had K-9 units on scene. Officials closed East Lexington Road between North Barron Street and North Maple Street during the investigation.

Communications/Information Technology

New ISIL Online Support Platform Discovered

(Newsweek)

Global: The Middle East Media Research Institute has reportedly discovered a new Islamic State (ISIL) group "help desk" aimed at assisting ISIL members in encrypting their messages to escape authorities' notice. The Hill reported Wednesday on the existence of the Electronic Horizon Foundation, which was started last month to spread "security and technical

awareness." The foundation reportedly uses a secret message board, Twitter and Telegram, an encrypted messaging service, to distribute information to followers of the terrorist group designed to help them avoid being tracked and discovered by international intelligence efforts. This can include something as simple as best practices for social media use to actually avoiding detection by government agencies online. The Daily Dot reported on the foundation last week as well, writing that it had about 2,200 followers on both its Twitter and Telegram accounts. A senior Telegram executive has said a significant campaign to remove ISIL channels has resulted in over 660 public channels being banned, although he has not addressed the issue of private channels. Several public channels seen by Newsweek have more than 3,000 followers, while dozens of private channels with an unknown number of members also exist.

Regards,

Edgar Alvarado

Senior Watch Officer
FEMA Region V
536 South Clark Street
Chicago, IL 60605
312.408.5498

Wolfinger, Carol (MSP)

From: Weber, Thomas (MSP)
Sent: Thursday, February 11, 2016 8:13 PM
To: Wolfinger, Carol (MSP)
Subject: *Rob's laptop*

Carol,

I need Zach to be able to work on some planning documents for Flint when he's working remotely. Would there be any chance he could borrow Rob's old laptop until that position is backfilled?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile:
Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Zarotney, Greg (MSP)
Sent: Thursday, February 11, 2016 5:01 PM
Subject: URGENT - Records Request

Importance: High

The department has been directed to provide copies of all records in our possession related to the Flint water matter to the Governor's office. You are receiving this email because you have been identified as an individual who may have records that must be produced. If there are any department members who you think may be in possession of records related to Flint water, please forward this message to those members.

Records include memos, handwritten notes, emails and attachments, and text messages in your possession, regardless of who produced the record. Be sure when you search your email messages that you look in your inbox, sent box, and trash. In preparation for the production, you must estimate the number of records you have in your possession and provide that estimate to Ms. Lori Hinkley no later than **2:00 PM on Friday, February 12, 2016.**

You must then provide a copy of each record in your possession to the Legislative and Legal Resources Section no later than close of business on **Thursday, February 18, 2016.**

Members who work at Headquarters must provide paper copies to F/Lt. Chris Hawkins in the Office of the Director. Members who work at the State Secondary Complex must provide a paper copies Ms. Lori Hinkley. Ms. Hinkley is located on the second floor of the new Headquarters building. Department members who work outside of these worksites may send copies of records in their possession via e-mail to MSP-FOIAProject@michigan.gov.

In addition to this initial production of records, the department is required to provide copies of newly created records on an ongoing basis. Until further notice, copies of all newly created records shall be forwarded to MSP-FOIAProject@michigan.gov.

REMINDER: Public records can only be disposed of consistent with an approved retention schedule. As it applies to emails and text messages related to the Flint water matter, please use the retention schedule in place for general correspondence which is **two years.** Please save all emails and text messages for at least two years. Prior to expiration of the two year period you will have an opportunity to re-evaluate the content of the messages to determine if an additional retention period is necessary. If you have issues with accommodating emails based on your mailbox size, please archive them. Do not print and file them as the metadata must be retained as well.

If you have any questions with these instructions, please contact Ms. Lori Hinkley.

Capt. Greg Zarotney
Michigan State Police
Office of the Director
333 South Grand Avenue
Lansing, Michigan 48909
(517) 241-0204

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

Wolfinger, Carol (MSP)

Subject:	ATTEND State Agency Quarterly - Briefing
Location:	SEOC
Start:	Thu 2/11/2016 1.00 PM
End:	Thu 2/11/2016 2:00 PM
Recurrence:	(none)
Meeting Status:	Accepted
Organizer:	Strobel, Pamela (MSP)
Importance:	High

All EMHSD Staff must attend the 1 p.m State Agency Quarterly - Briefing that will be conducted today at 1 p.m.

Ms. Lori Hinkle will be discussing FOIA - Record Retention specifically on the City of Flint Water Contamination / Storage activation.

If you are unable to attend in person, please use the following conference call information:

Dial in: 1-877-848-7030
Access Code:

Wolfinger, Carol (MSP)

From: Manning, Peter (AG)
Sent: Wednesday, February 10, 2016 2 17 PM
To: MSP-seoclgc
Cc: Wolfinger, Carol (MSP)
Subject: RE. Question about attempting to revoke donations

Wendy asked me to draft something that would address the situations where a donor seeks to revoke their gift. I understand one donor wanted a semi-load of water back. This would put people on notice that their gift is irrevocable, as well as serving as documentation that they made a gift. We could modify it for other types of gifts, if that is needed."). This doesn't have to be particularly formal, but you may want to have the Flint Water Response and/or EMHSD logo on it to give some sense that it is an "official" receipt.

Donation Receipt

Thank you for your donation of [number and type of container] of water to the State of Michigan. The water will be distributed to Flint residents free of charge as part of a multi-agency emergency response effort addressing lead and other issues that has been identified in Flint's drinking water system. This receipt acknowledges that no goods or services were provided in exchange for your donation.

Please note that due to the high volume of water distributed every day, and the resources required to load and unload water, your donation is irrevocable.

[Signature and date]

S. Peter Manning
Division Chief
Environment, Natural Resources,
and Agriculture Division
Michigan Department of Attorney General
P.O. Box 30755
Lansing, MI 48909
(517) 373-7540

Wolfinger, Carol (MSP)

From: FEMA-R5-Watch <FEMA-R5-Watch@fema.dhs gov>
Sent: Wednesday, February 10, 2016 6:08 AM
Subject: FEMA Region V OSS 02-10-2016

FEMA Region V Open Source Summary (OSS)
Regional Points of Interest
Wednesday, February 10, 2016

Water Sector

Ohio EPA cites Sebring in handling of water crisis
(Cleveland.com)
Sebring, Ohio: The Ohio EPA on Tuesday issued a violation notice to the village of Sebring for failing to provide test results and guidance to homeowners who had requested voluntary water sampling, and for failing to submit required weekly reports on water chemistry. On Jan. 21, EPA Director Craig Butler ordered the Mahoning County village to offer free water testing for any resident who requested it to give them peace of mind about the quality of their drinking water. Since then, 34 of the 698 samples tested found lead concentrations in drinking water above federal allowable limits. Sebring was required to notify any resident of his or her lead results, and to provide them with an information sheet detailing how to minimize their risks.

Flint mayor hopes to begin pipe replacement next month
(Detroit Free Press)
Flint, Michigan: Flint Mayor Karen Weaver on Tuesday outlined an estimated $55-million public works project expected to begin within a month to remove Flint's lead-contaminated pipes from the water distribution system. First priority will be given to high-risk households with pregnant women and children, Weaver said at a news conference at City Hall. "In order for Flint residents to once again have confidence and trust in the water coming from their faucets, all lead pipes in the city of Flint need to be replaced," she said. "The success of the Fast Start plan will require coordination between the city, state and federal officials as well as funding from the Michigan Legislature, Congress or both. I'm asking Gov. Snyder and the state to partner on this effort. "We'll let the investigations determine who's to blame for Flint's water crisis, but I'm focused on solving it. It's going to take time to get this done, but we're going to move quickly to get this done." Last week, Weaver called for the immediate removal of the city's lead-contaminated pipes and announced a plan that included help from Lansing Mayor Virg Bernero, who has offered technical assistance from the Lansing Board of Water and Light. Lansing has removed about 13,500 lead pipes in the city.

Transportation Sector

CSX train derailed in Marysville
(Columbus Dispatch)
Marysville, Ohio: A CSX train loaded with cargo boxes and bound for the Honda plant hit a stationary rail car on a track behind the Scotts Miracle-Gro chemical plant in Union County this morning, derailing 10 cars and an engine and injuring two CSX employees. The collision happened about 10 a.m. and shut down Scottslawn Road, just south of Industrial Parkway because some of the crumpled cars are blocking the crossing there. The road is expected to be closed until at least late tonight, and might not reopen until Wednesday morning, Brooks said. The train wasn't carrying anything hazardous but there was some fuel spilled, said Brad Gilbert, director of the Union County Emergency Management Agency. The Ohio Environmental Protection Agency is on the scene.

Environmental and HAZMAT Sector

Webinars promote algae research communication
(The Blade)
Great Lakes Region: The National Oceanic and Atmospheric Administration began a series of three Great Lakes algae webinars on Tuesday by asking university and private researchers to communicate more about what they're doing. The goal of an interagency working group formed under the Harmful Algal Bloom and Hypoxia Research and Control Act is

to tie more research together. NOAA and other federal agencies, such as the U.S. Environmental Protection Agency and the U.S. Food and Drug Administration, can better identify data gaps, Mary Erickson, director of NOAA's National Centers for Coastal Ocean Science, said. Researchers, public interest groups, and individuals who want to comment on algae-research priorities are encouraged to email questions and comments to iwg-habhrca@noaa.gov. The next two webinars are scheduled for today and Thursday, both starting at 1 p.m. Each lasts an hour.

Public Health Sector

Ohio confirms first case of Zika virus

(NBC4i.com)

Cuyahoga County, Ohio: The Ohio Department of Health has confirmed two people in the state have the Zika virus. According to the ODH, the first case was a 30-year-old Cuyahoga County woman who recently returned from Haiti. She was in the country for work, an ODH spokesperson said. A private physician confirmed her diagnosis. Late today, the Centers for Disease Control and Prevention notified ODH of a second Ohio case of Zika virus in a returning traveler from Haiti, a 21-year-old Stark County man. The two cases are not linked. "Given the number of travelers between Ohio and Zika virus-affected countries, it would not be a surprise to see more cases," said ODH Medical Director Dr. Mary DiOrio. "There is no vaccine available for Zika virus so it's important for Ohioans traveling to affected areas to take steps to prevent mosquito bites." Zika virus is primarily transmitted through a mosquito bite, and there is no indication that it can spread from person to person through casual contact. CDC has confirmed a U.S. case of Zika virus infection in a non-traveler after the person's sexual partner returned from an affected country and developed symptoms.

Michigan reports first pediatric flu death of this season

(The Republic)

Michigan: Health officials in suburban Detroit say a child who died of influenza is the state's first pediatric flu death of the season. The Oakland County Health Division said Tuesday the death was confirmed by the Michigan Department of Health and Human Services. No further information about the child was released.

Communications Sector

Minnesota to adopt Next Generation 911 changes

(ABC 5 News)

Minnesota: Allina Health Emergency Medical Services in St. Paul is partnering with Minneapolis, Edina, the Hennepin County Sheriff's Office and Hennepin EMS. Together, they'll be one of the largest 911 centers in the country to launch Next Generation 911. In addition to phone calls, the technology will allow you to text 911 on your cellphone. Thanks to GPS in cellphones, Next Generation 911 will give dispatchers and emergency responders more accurate call locations as well as the ability to look at pictures and video from people in trouble. Not only will this new technology help paramedics as they respond to emergencies out in the field, but it's also going to help doctors better prepare inside emergency rooms.

Marc A. Franklin
Watch Analyst
U.S. Department of Homeland Security
FEMA Region V, Response Division/Watch
536 S. Clark Street (6th Flr.)
Chicago, IL 60605
(312) 408-5498/5365 (Office)
(ell)

Wolfinger, Carol (MSP)

From: Manning, Peter (AG)
Sent: Monday, February 08, 2016 4:56 PM
To: Galbreath, Wendy (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: RE: Question about attempting to revoke donations

Yes. Have fun.

From: Galbreath, Wendy (MSP)
Sent: Monday, February 8, 2016 4:55 PM
To: Manning, Peter (AG) <ManningP@michigan.gov>
Cc: Wolfinger, Carol (MSP) <WolfingerC1@michigan.gov>
Subject: Re: Question about attempting to revoke donations

No problem. Thanks. Can you please send it to MSP-seoclgc@michigan.gov? I'm heading out to vacation. Yay

Wendy Galbreath
MSP/EMHSD
Sent from my iPhone

On Feb 8, 2016, at 4:42 PM, Manning, Peter (AG) <ManningP@michigan.gov> wrote:

> Sorry, this wasn't finished. Struggling with how to characterize the problem. Please delete and I will resend.
>
> Peter
>
> **From:** Manning, Peter (AG)
> **Sent:** Monday, February 8, 2016 4.39 PM
> **To:** Galbreath, Wendy (MSP) <GalbreathW@michigan.gov>
> **Cc:** Wolfinger, Carol (MSP) <WolfingerC1@michigan.gov>
> **Subject:** RE: Question about attempting to revoke donations
>
> Wendy,
>
> Sorry this took a while. I would suggest something like the text below. You can just have it printed on a small sheet of paper and people at the warehoused can handwrite in the information. There doesn't seem to be any particular magic to it.
>
> Donation Receipt
>
> Thank you for your donation of [number and type of container] of water to the Flint Water Response. The water will be distributed to Flint residents free of charge as part of a multi-agency emergency response to the drinking water problems the Flint drinking water system. This receipt acknowledges that no goods or services were provided in exchange for your donation.

Please note that due to the high volume of water distributed every day, and the resources required to load and unload water, your donation is irrevocable.

From: Galbreath, Wendy (MSP)
Sent: Friday, February 5, 2016 2:21 PM
To: Manning, Peter (AG) <ManningP@michigan.gov>
Cc: Wolfinger, Carol (MSP) <WolfingerC1@michigan.gov>
Subject: Re: Question about attempting to revoke donations

Yes it was. Do you have some info?

Wendy Galbreath
MSP/EMHSD
Sent from my iPhone

On Feb 5, 2016, at 2:14 PM, Manning, Peter (AG) <ManningP@michigan.gov> wrote:

> Wendy,
>
> Was it you I spoke to about coming up with a receipt that would make explicit that donations can't be revoked?
>
> Peter
>
> S. Peter Manning
> Division Chief
> Environment, Natural Resources,
> and Agriculture Division
> Michigan Department of Attorney General
> P.O. Box 30755
> Lansing, MI 48909
> (517) 373-7540

Wolfinger, Carol (MSP)

From: Burger, Penelope (MSP)
Sent: Monday, February 08, 2016 10:29 AM
To: Gilsdorf, Michelle (MSP)
Cc: Doll, Jeanette (DTMB); Wolfinger, Carol (MSP)
Subject: Re: GFS Purchase on Jan. 24, 2016 from Okemos Store w/VISA

Let's talk when I get out of my meeting.

Sent from my iPhone

On Feb 8, 2016, at 9:42 AM, Gilsdorf, Michelle (MSP) <GilsdorfM1@michigan.gov> wrote:

> Hi Jeanette
> We are not going to Gordons so if you want to use the account again with the Visa that is up to Penny. They might ask for Carol Wolfinger's approval since she primary on the account, but maybe not if you put it on charge. What office was this for in Flint? It was nice to find out why that happened as Renee Osborne and I didn't know why there was a coffee pot charged to a Visa on the Gordons account.
> Thanks
> Michelle
>
> ---
>
> **From:** Osborn, Renee (MSP)
> **Sent:** Monday, February 08, 2016 9:26 AM
> **To:** Gilsdorf, Michelle (MSP)
> **Subject:** GFS Purchase on Jan. 24, 2016 from Okemos Store w/VISA
>
> Michelle,
>
> Attached is a copy of the invoice/receipt for the Jan. 24, 2016 purchase (which included the coffeemaker) that was paid with a VISA.
>
> Renée
>
> T. Renée Osborn
> Emergency Management and
> Homeland Security Training Center
> Michigan State Police
> 7426 Osborn
> Lansing, MI 48913
> TX: 517-322-5519
> Fax: 517-322-6442
>
> <GFS - Flint Disaster (pur. Jan. 24, 2016)--from Okemos location with VISA.pdf>

Wolfinger, Carol (MSP)

From: MSP-seocfgc
Sent: Sunday, February 07, 2016 4:11 PM
To: MSP-EMHSD-Division
Cc: MSP-seoclgc; MSP-SEOCOPSC
Subject: Additional DCDS Coding - City of Flint
Attachments: Activity Tab DCDS.png

Good Afternoon:

The State Budget Office (SBO) has requested some additional coding in DCDS for staff that work on the City of Flint Water Emergency. We will still be coding all overtime costs to PCA 28670. But at their request, we will also be utilizing the "Activity" code in DCDS.

To enter Activity Code

- Open Employee Data Collection
- Click on **Activity Tab** of DCDS timesheet
- On the Unit Entry tab, under Activity column at left, enter F in drop down box and select **FDWP** when it appears.
- Enter total of "**regular and overtime hours**" related to the Flint Water emergency in cell for each date worked.
- These hours should match the total hours for each day you have entered into your timesheet.
- Save when you have entered your activity hours.

Again, this is only for hours spent working on the City of Flint Emergency and should begin with this current pay period. Please let me know if you have questions.

Thanks,
Penny

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: (517)284-3895

Wolfinger, Carol (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 05, 2016 8:12 AM
To: Wolfinger, Carol (MSP)
Cc: Strobel, Pamela (MSP); Hampton, Jacqueline (MSP); Daymon, Kristi (MSP); Laban, Diane (MSP)
Subject: RE: Status of Memo re: CBRNE Defensive Operations CPO Training

Thank you. He will likely be unable to provide an approval until Monday, since he's tied up in Flint all day for meetings. We'll push it through as quickly as we can.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Wolfinger, Carol (MSP)
Sent: Thursday, February 04, 2016 5:06 PM
To: Garza, Oralya (MSP)
Cc: Strobel, Pamela (MSP); Hampton, Jacqueline (MSP); Daymon, Kristi (MSP); Laban, Diane (MSP)
Subject: RE: Status of Memo re: CBRNE Defensive Operations CPO Training

Oralya,

We did process the requested changes from the Capt. and submitted the updates (we shot further footage of the inspection process and integrated this into the video).

Click on the title below to access the training in MI-TRAIN (both LANX and Blauer CPO donning/doffing refreshers are available for review here):

2016 CBRNE Defensive Operations Chemical Protective Overgarment Video
(you will have to log into MI-TRAIN to complete and withdraw from the class to re-review if desired)

The deadline for completion was chosen so that the CPO Refresher video could be completed prior to the Annual HazMat FRA refresher which is designated by OO to take place from February-April each year.
If Capt prefers they run concurrently we can change the dates. We didn't want any confusion since this refresher will be required on a biennial basis and the FRA will continue to be required annually.

The FRA video updates are currently in final edit and review; and should be ready for Capt's review in about a week or so.

Carol A. Wolfinger
Training and Exercise Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
7426 Osborn
Lansing, MI 48913
Phone: 517-636-0734
MX: 517-648-8598
FX: 517-322-6442

PLEASE NOTE: Effective February 1, 2016, the Training and Exercise Unit/Preparedness and Training Section/Emergency Management and Homeland Security Divsion moved.
My new contact information is:

Phone: 517-284-3939
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Garza, Oralya (MSP)
Sent: Thursday, February 04, 2016 4:18 PM
To: Laban, Diane (MSP)
Cc: Strobel, Pamela (MSP); Wolfinger, Carol (MSP); Hampton, Jacqueline (MSP)
Subject: RE: Status of Memo re: CBRNE Defensive Operations CPO Training

The Captain has expressed concerned over the content in the video and what it covers. He recalls viewing an earlier submission of this video and requesting changes, but has not seen it since it was edited. (Assuming it was edited per his requested changes).

He would also like to know why we have a February 29 deadline attached to this, when February, March and April tend to be high volume training months for enforcement personnel. Is it required in one of the official orders?

Please provide an answer to the question above, and a link to the video so that Captain can view it before he approves it.

Thanks.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security

Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: Laban, Diane (MSP)
Sent: Thursday, February 04, 2016 3:16 PM
To: Garza, Oralya (MSP)
Cc: Strobel, Pamela (MSP); Wolfinger, Carol (MSP); Hampton, Jacqueline (MSP)
Subject: Status of Memo re: CBRNE Defensive Operations CPO Training

Oralya (cc: Pam):
Carol Wolfinger asked me to inquire about the status of an **Admin. Approval Form** that was submitted by her/Eric S. on **January 13** regarding a **memo** that needs to be posted on **MSP Official Correspondence**, re: new Mandatory (biennial) 2016 CBRNE Defensive Operations CPO Refresher Training **(see attachment).**

If this memo is approved by Captain, I believe it is then is sent to Bureau for review/processing. Posting of the memo is time sensitive, as the deadline date for training completion is currently **February 29, 2016.**

Thanks for any assistance you can provide.

Diane

Wolfinger, Carol (MSP)

From: Hampton, Jacqueline (MSP)
Sent: Thursday, February 04, 2016 3:29 PM
To: Wolfinger, Carol (MSP); Bresler, Amanda (MSP)
Subject: FW: Webinar with locals
Attachments: 02-05-2016 Local EMC Webinar Agenda doc

Carol,

Since you will be tied up in the SEOC (as well as I), Amanda has agreed to present the information. This should include upcoming trainings, and updates on those we've had to cancel.

From: Garza, Oralya (MSP)
Sent: Tuesday, February 02, 2016 9:04 AM
To: Katarsky, Anthony (MSP); Covey, Gabriel (MSP); Hampton, Jacqueline (MSP); Reese, Jaqueline (MSP); Leix, Ron (MSP); Galbreath, Wendy (MSP); Porcello, James (MSP); Burger, Penelope (MSP); Jim Maczko; Lixey-Terrill, Jennifer (DHHS)
Cc: Law, Richard (MSP); Barcroft, Jaclyn (MSP); Tchorzynski, James (MSP)
Subject: Webinar with locals

We have a webinar with local emergency managers scheduled for Friday February 5, 2016. I am trying to piece together the agenda, so please send me a brief paragraph on the information you will share with the locals, and who will be participating from your shops. I need this information by COB Wednesday February 3.

Thanks.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
PLEASE NOTE: Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Gipson, Nicole (MSP)
Sent: Thursday, February 04, 2016 1:03 PM
To: Wolfinger, Carol (MSP)
Subject: RE. Permission to Distribute Training Information

Thank you!

Have a good one.

Nicole Gipson
Intelligence Analyst
Detroit & Southeast Michigan Information & Intelligence Center (DSEMIIC)
28 W Adams-Suite 400
Detroit, MI 48226
Office: (313) 967-4560
Cell:

From: Wolfinger, Carol (MSP)
Sent: Thursday, February 04, 2016 12:36 PM
To: Gipson, Nicole (MSP)
Cc: *Theis, Stacy (MSP); Osborn, Renee (MSP)*
Subject: FW: Permission to Distribute Training Information

Hi Nicole

We already send via GovDelivery but welcome any further dissemination of our training offerings. Please include!

Thanks, Carol

Carol A. Wolfinger
State Training Officer
Training and Exercise Manager
Emergency Management and Homeland Security Division
Michigan State Police

PLEASE NOTE: Effective **February 1, 2016**, our office moved
My new contact information is

Phone: 517-284-3939
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: Gipson, Nicole (MSP)
Sent: Wednesday, February 03, 2016 3:46 PM
To: EMHSTC
Subject: Permission to Distribute Training Information

Good afternoon,

I am an analyst with the DSEMIIC operating under the MIOC/MSP and I am currently writing a product geared towards first responders and public safety. I received the below email highlighting some trainings that I would like to advise first responders and public safety about. I am requesting permission to include some of these trainings in this product? Please advise me if that would be alright.

As we continue through the winter months, it is not time to hibernate, instead it is time to take action and enhance your skill set by attending a course, or two, offered by the Michigan State Police, Emergency Management and Homeland Security Training Center (EMHSTC)
The 2016 training course schedule includes a variety of courses and tabletop exercises to train individuals at the beginner level and all of the way through to the advanced level
One example of a course being offered this year is the USFA All Hazards Incident Management Team 0-305 session, which focuses on the importance of developing and operating as a functional All Hazard Incident Management Team (AHIMT) and emphasize the nature and purpose of an AHIMT
Register today by clicking on the below course names before the spots fill up!

Course	Date(s)	Location
Virtual Tabletop Exercise Program (VTTX) - Cyber	February 9	Lansing
Sports and Special Incident Management (MGT-404)	February 9-10	Saginaw
Hazardous Materials Incident Response Operations EPA 165.5 (40-Hour HAZWOPER)	February 29-March 4	Lansing
Hazardous Waste Operations (HAZWOPER) 8-Hour Refresher	March 7	Lansing
Michigan Specific Core Emergency Management Knowledge Requirements	March 8-9	Lansing
Campus Emergencies: Prevention, response, and Recovery MGT 324	March 8-9	Ann Arbor
Public Safety WMD Response — Sampling Techniques and Guidelines PER-222	March 8-10	Battle Creek
USFA All Hazards Incident Management Team 0-305	March 14-18	Lansing
Incorporating Whole Community Inclusive Planning into the EM Process (AWR-330)	*March 15*	*Marquette*
Incorporating Whole Community Inclusive Planning into the EM Process (AWR-330)	March 16	Flint
Social Media for Disaster Response and Recovery (PER-304)	March 16	Kimball
Social Media Engagement Strategies	March 17	Kimball
Virtual Tabletop Exercise Program (VTTX) - Flood	March 22	Lansing
ICS 300 Intermediate ICS for Expanding Incidents	March 23-25	Lansing
Chemistry Refresher	March 29	Lansing

Thank you in advance.

Nicole Gipson

Intelligence Analyst
Detroit & Southeast Michigan Information & Intelligence Center (DSEMIIC)
28 W Adams-Suite 400
Detroit, MI 48226
Office: (313) 967-4560
Cell:

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Wolfinger, Carol (MSP)

From: Bresler, Amanda (MSP)
Sent: Thursday, February 04, 2016 12:55 PM
To: Wolfinger, Carol (MSP)
Subject: RE: Please review: Webinar with Local EMs first week of March.

No, I have yet to see anything.

From: Wolfinger, Carol (MSP)
Sent: Thursday, February 04, 2016 12:54 PM
To: Bresler, Amanda (MSP)
Subject: RE: Please review: Webinar with Local EMs first week of March.

Will do!

Any news on updated DA? (I looked and could not find.)

From: Bresler, Amanda (MSP)
Sent: Thursday, February 04, 2016 12:51 PM
To: Wolfinger, Carol (MSP); Theis, Stacy (MSP); Daymon, Kristi (MSP); Schroeder, Eric (MSP)
Subject: RE: Please review: Webinar with Local EMs first week of March.

Please mention this: FEMA has an updated link to the HSEEP resource page.

https://www.preptoolkit.org/web/hseep-resources

From: Wolfinger, Carol (MSP)
Sent: Thursday, February 04, 2016 12:47 PM
To: Theis, Stacy (MSP); Daymon, Kristi (MSP); Bresler, Amanda (MSP); Schroeder, Eric (MSP)
Subject: RE: Please review: Webinar with Local EMs first week of March.
Importance: High

Okay – Jackie just informed me there is a webinar tomorrow. I will use this list and add a few February items –(maybe cut off the April list)

Anything to add (ASAP – no pressure!)

From: Wolfinger, Carol (MSP)
Sent: Thursday, February 04, 2016 12:32 PM
To: Theis, Stacy (MSP); Daymon, Kristi (MSP); Bresler, Amanda (MSP); Schroeder, Eric (MSP)
Subject: Please review: Webinar with Local EMs first week of March.

There will be no local webinar this Friday – below is what I have listed for March 4, 2015 (trying to list nearly 8 weeks of training due to deadlines)

Amanda – any exercise items to be shared with locals?
Anything else I am missing?

Training and Exercise Unit has moved with the rest of the division (Amanda and Carol and new EM Trainer)

Carol Phone:
Amanda Phone
EM Trainer

Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

The HM Unit remains at the EMHSTC, 7426 Osborn, Dimondale, MI 48821 (Hopefully a new manager will be able to me announced)

EM Courses:

- MI-CEMKR, March 8-9, 2016 at the EMHSTC, Lansing, MI
- Debris Management (April 20 – TB rescheduled)
- COOP Program Manager (L0548) April 19-20, WCCCD
- PEM Examination, April 29, EMHSTC in Lansing, MI

Sponsored Federal Courses:

- Public Safety WMD Response – Sampling Techniques and Guidelines (PER-222) – March 8-10 in Battle Creek
- Campus Emergencies – Prevention, Response, and Recovery (MGT-324) Washtenaw CC – March 8-10
- Senior Officials Workshop for All Hazards Preparedness (MGT-312) Midland LE Center – March 9
- Incorporating Whole Community Inclusive Planning in the EM Process (AWR-330), Region 3, 1401 S. Dort Hwy, Flint, March 16.
- Social Media for Disaster Response and Recovery (PER-304), St. Clair EOC Kimball, MI, March 16
- Social Media Engagement Strategies (pilot), St Clair EOC Kimball, MI, March 17
- Tornado Awareness (AWR-326)
    - April 11 at Allegiance Hospital in Jackson
    - April 12 at Oakland
    - April 15 at Muskegon Community College
    - April 16 at Algoma Twp FD
- Public Safety WMD Response – Sampling Techniques and Guidelines (PER-222) – April 19-20 Detroit Metro Airport

ICS and AHIMT courses

- USFA O-305 AHIMT, March 14-18 at the EMHSTC, Lansing, MI
- ICS 300, March 23-25, EMHSTC, Lansing, MI
- ICS Forms Review (MGT-347), EMHSTC, Lansing, MI
- Various ICS 300/400 throughout the state can be found on MI-TRAIN

HM Courses (all held at the EMHSTC in Lansing, lunch and double occupancy lodging)

- HM Chemistry Refresher, March 29
- HM Chemistry II, March 30 – April 1
- HM Technician Part I, (weekend), April 1-3 & 8-10

- Highway Cargo Tank Specialty (HM), April 4-6
- HM Technician Part I, (during week), April 11-15
- Gasoline Tanker Truck Emergencies (HM), April 19
- HAZWOPER Refresher (8 hour) April 28

AWR-160 CBRNE SAT April 8 WCCCD, Karl Hollier

We will pull class roster information at the beginning of the week before the webinar to see if there are remaining course openings and provide this information as well.

From: Hampton, Jacqueline (MSP)
Sent: Thursday, February 04, 2016 11:21 AM
To: Wolfinger, Carol (MSP)
Subject: Re: Webinar with Local EMs

Apparently next date is March

Sent from my iPhone

On Feb 4, 2016, at 11:16 AM, Wolfinger, Carol (MSP) <WolfingerC1@michigan.gov> wrote:

> So – we are not having a webinar tomorrow?
>
> If not, my items will need to reflect March and April (as opposed to the rest of this month – this is why I am asking.)
> I will be working in the SEOC tomorrow.
>
> Carol

From: Hampton, Jacqueline (MSP)
Sent: Thursday, February 04, 2016 11:09 AM
To: Wolfinger, Carol (MSP)
Subject: Fwd: Webinar with Local EMs

Agenda items?

Sent from my iPhone

Begin forwarded message:

> **From:** "Garza, Oralya (MSP)" <GarzaO@michigan.gov>
> **To:** "Alcona County" <Bcarr@oscodacountymi.com>, "ALGER CO (Ass't) " <speters@algerso.com>, "Alger County" <swebber@algerso.com>, "ALPENA CO " <guriskom@alpenacounty.org>, "ANN ARBOR CITY" <rnorman@a2gov.org>, "ANN ARBOR CITY (Ass't) " <edreslinski@a2gov.org>, "ANTRIM CO " <meyersl@antrimcounty.org>, "ARENAC CO" <emd@arenaccountygov.com>, "ARENAC CO (Ass't) " <jmosciski@arenaccountygov.com>, "Babcock, Elyce (MSP)" <BabcockE@michigan.gov>, "BARAGA CO" <baragaem@up.net>, "Barcroft, Jaclyn (MSP)" <BarcroftJ@michigan.gov>, "BARRY CO" <jyarger@barrycounty.org>, "BATTLE CREEK CITY" <mjmckenzie@battlecreekmi.gov>, "BATTLE CREEK CITY (2nd Ass't)"

<rick.frantz@comcast.net>, "BAY CO " <manzr@baycounty.net>, "BAY CO (Ass't) " <izworskic@baycounty.net>, "BENZIE CO " <Fpost@benzieco.net>, "BERRIEN CO " <radams1@berriencounty.org>, "BERRIEN CO (Ass't)" <rbush@berriencounty.org>, "BIRMINGHAM CITY (Ass't)" <jconnaughton@bhamgov.org>, "BLOOMFIELD TWP" <dpiche@bloomfieldtwp.org>, "BLOOMFIELD TWP (Ass't)" <mmccully@bloomfieldtwp.org>, "BRANCH CO" <tminer@countyofbranch.com>, "Brent Wilson (luce911em@lighthouse.net)" <luce911em@lighthouse.net>, "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>, "Brown, Don (MSP)" <BrownD43@michigan.gov>, "Budde, Brian (MSP)" <BuddeB1@michigan.gov>, "Burger, Penelope (MSP)" <BurgerP@michigan.gov>, "CALHOUN CO" <ddunham@calhouncountymi.gov>, "CANTON TWP " <krich@canton-mi.org>, "CANTON TWP (Ass't) " <jmeier@canton-mi.org>, "Capitol Region International Airport" <ladams@craa.com>, "CASS CO" <DavidS@cassco.org>, "CCE" <gwilliams@cceoem.net>, "CCE (Asst)" <manderson@cceoem.net>, "CHIPPEWA CO (Ass't)" <mrobbins@chippewacountymi.gov>, "CLARE CO " <beckerj@clareco.net>, "CLINTON CO" <stgeorgel@Clinton-County.org>, "CLINTON CO (Ass't) " <wootenro@gmail.com>, "CLINTON TWP " <p.brouwer@clintontownship-mi.gov>, "CLINTON TWP (Ass't) " <r.phillipi@clintontownship-mi.gov>, "Covey, Gabriel (MSP)" <coveyg@michigan.gov>, "CRAWFORD CO " <emergencymanagement@crawfordco.org>, "CRAWFORD CO (Ass't) " <deputychiefgoscicki@fredericfire.com>, "DEARBORN CITY " <bsmith@ci.dearborn.mi.us>, "DEARBORN HTS CITY " <ankrrob@yahoo.com>, "Decastro, Michael (MSP)" <DecastroM@michigan.gov>, "DELTA CO " <BBerbohm@deltacountymi.org>, "DELTA TWP " <jclark@deltami.gov>, "DETROIT CITY " <HSEM@detroitmi.gov>, "DETROIT CITY (Ass't) " <Northernd@detroitmi.gov>, "DICKINSON CO " <Dickinsonemd@yahoo.com>, "DICKINSON CO (Ass't) " <peteschlitt@gmail.com>, "EATON CO " <Abrown@eatoncounty.org>, "EATON CO (Ass't) " <Treich@eatoncounty.org>, "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>, "FARMINGTON HILLS CITY " <cbartsch@fhgov.com>, "FARMINGTON HILLS CITY (Ass't) " <jolszewski@fhgov.com>, "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>, "Gayle Basset " <gbassett@berriencounty.org>, "GENESEE CO " <jboyer@co.genesee.mi.us>, "GLADWIN CO " <marianne.hill@gladwinco.com>, "GLADWIN CO (Ass't) " <commissioner@gladwinco.com>, "GOGEBIC CO " <jloeper@gogebic.org>, "GOGEBIC CO (Ass't) " <hderosso@gogebic.org>, "GRAND RAPIDS CITY " <jack.stewart@kentcountymi.gov>, "GRAND RAPIDS CITY (Ass't) " <jon.hess@kentcountymi.gov>, "GRAND TRAVERSE CO " <gbird@gtchd.org>, "GRATIOT CO " <gratiotemd@gratiotmi.com>, "GRATIOT CO (Ass't) " <bfeiss@gratiotmi.com>, "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov>, "High, Kenneth (MSP)" <HighK@michigan.gov>, "HILLSDALE CO " <d.sanford@co.hillsdale.mi.us>, "HILLSDALE CO (Ass't) " <hcem@co.hillsdale.mi.us>, "HOUGHTON CO " <jack@houghtoncounty.net>, "HOUGHTON CO (Ass't) " <eric@houghtoncounty.net>, "HURON CO " <millerr@co.huron.mi.us>, "HURON CO (Ass't) " <Krohnm@co.huron.mi.us>, "INGHAM CO " <jweiss@ingham.org>, "INGHAM CO (Ass't) "

<Rott@Ingham.org>, "IONIA CITY" <tthomas@ci.ionia.mi.us>, "IONIA CITY (Ass't) " <EMD@ioniacounty.org>, "IONIA CO " <shurlbut@ioniacounty.org>, "IOSCO CO " <emc@iosco911.com>, "IRON CO " <vjones@ironmi.org>, "ISABELLA CO " <gwalterhouse@isabellacounty.org>, "ISABELLA CO " <mgriffis@isabellacounty.org>, "JACKSON CO " <srand@co.jackson.mi.us>, "JACKSON CO (PM) " <jbreining@co.jackson.mi.us>, "Jim Maczko" <James.Maczko@noaa.gov>, "KALAMAZOO CO " <pewrig@kalcounty.com>, "KALAMAZOO CO (Ass't) " <dlschn@kalcounty.com>, "KALKASKA CO " <laskowski2011@yahoo.com>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>, "Kevin Scheid " <scheidk@oakgov.com>, "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>, "LAKE CO " <mapplewhite@co.lake.mi.us>, "LAKE CO (Ass't)" <baldwinfirechief@gmail.com>, "LANSING CITY (PM) " <Michael.Tobin@lansingmi.gov>, "Lansing Community College " <helmst@star.lcc.edu>, "Lansing Community College (Ass't) " <frenchw@star.lcc.edu>, "LAPEER CO " <mpiorunek@lapeercounty.org>, "Law, Richard (MSP)" <LawR@michigan.gov>, "LEELANAU CO " <tskowronski@co.leelanau.mi.us>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "LENAWEE CO " <Curtis.Parsons@lenawee.mi.us>, "LIVINGSTON CO " <jboyd@livgov.com>, "LIVONIA CITY " <brian.kahn@livoniapd.com>, "Lt. Mark Przybylski" <mprzybylski@saginawcounty.com>, "LUCE CO " <luceem@up.net>, "MACKINAC CO " <emd49@mackinaccounty.net>, "MACOMB CO " <vicki.wolber@macombgov.org>, "MACOMB CO (Ass't) " <david.mcintyre@macombgov.org>, "Macomb Comm. College " <wilkt@macomb.edu>, "MANISTEE CO " <falkk@manisteesheriff.org>, "Mark, Kevin (MSP)" <MarkK@michigan.gov>, "MARQUETTE CO" <TSchwalbach@mqtco.org>, "MARQUETTE CO (Ass't) " <gjohnson@mqtco.org>, "Martinez, Mark (MSP)" <MartinezM8@michigan.gov>, "MASON CO " <lreimink@masoncounty.net>, "McCarthy, Joyce (MSP)" <MccarthyJ6@michigan.gov>, "McQueen, Nate (MSP)" <McQueenN@michigan.gov>, "MECOSTA CO " <sschroeder@co.mecosta.mi.us>, "MENOMINEE CO" <bbousley@menomineeco.com>, "MENOMINEE CO" <rsexton@menomineeco.com>, "Michael Pousak " <pousakm@oakgov.com>, "Michigan State University" <fischerp@police.msu.edu>, "Michigan State University 2 " <congletonm@police.msu.edu>, "MIDLAND CO " <rgarner@co.midland.mi.us>, "MIDLAND CO (Ass't) " <kbeeson@co.midland.mi.us>, "Mike Kinaschuk " <MKinaschuk@livgov.com>, "Mike Kuzila " <kuzilam@oakgov.com>, "MISSAUKEE CO " <planningemd@missaukee.org>, "MONROE CO " <mark_hammond@monroemi.org>, "MONTCALM CO " <dfeldpausch@co.montcalm.mi.us>, "MONTMORENCY CO " <daveutt@frontier.com>, "MUSKEGON CO " <daniel.stout@muskegonsheriff.com>, "MUSKEGON CO " <Dan.Stout2@muskegonsheriff.com>, "NEWAYGO CO " <abbym@co.newaygo.mi.us>, "OAKLAND CO " <oakhsd@oakgov.com>, "OAKLAND CO (Ass't) " <stoddards@oakgov.com>, "Oakland Comm. College " <tlmccaul@oaklandcc.edu>, "OCEANA CO " <oceanaem@hotmail.com>, "OCEANA CO (Ass't) " <prieset@oceanasheriff.net>, "ONTONAGON CO "

<emontonagon@jamadots.com>, "OSCEOLA CO " <osceolaemd@gmail.com>, "OTSEGO CO " <jon@ocems.com>, "OTSEGO CO (Ass't) " <mmartin@ocems.com>, "OTTAWA CO " <BThomas@miottawa.org>, "Porcello, James (MSP)" <PorcelloJ@michigan.gov>, "PRESQUE ISLE COUNTY " <picoem@gmail.com>, "Reese, Jaqueline (MSP)" <ReeseJ@michigan.gov>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "ROSCOMMON CO " <tiepele@roscommoncounty.net>, "ROSCOMMON CO (Ass't) " <forstk@roscommoncounty.net>, "Russo, Mark (MSP)" <RussoM3@michigan.gov>, "SAGINAW CO " <plounsbury@saginawcounty.com>, "SANILAC CO " <thillman@sanilaccounty.net>, "SCHOOLCRAFT CO " <rogirie@chartermi.net>, "Scott Corbin" <scorbin@alleganconnty.org>, "Sgt S. Webber " <swebber@AlgerCourtHouse.com>, "SHIAWASSEE CO (Ass't) " <zbaker@shiawassee.net>, "SHIAWASSEE CO (Ass't) " <rwarner@shiawassee.net>, "SOUTHFIELD CITY " <wjohns@cityofsouthfield.com>, "ST. CLAIR CO " <JFriedland@stclaircounty.org>, "ST. CLAIR CO (Ass't) " <NFalk@stclaircounty.org>, "Steve Anderson " <sanderson@tuscolacounty.org>, "Strobel, Pamela (MSP)" <StrobelP1@michigan.gov>, "Ted Quisenberry " <quisenberryt@oakgov.com>, "Terry Baker" <bakert@stjosephcountymi.org>, "TRENTON CITY " <PHaley@Trenton-mi.com>, "TUSCOLA CO " <tcemanderson@tuscolacounty.org>, "VANBUREN CO " <svilpea@vbco.org>, "WARREN CITY " <bbrosnan@warrenpd.org>, "WASHTENAW CO " <breckenm@eWashtenaw.org>, "WAYNE CITY " <MStradtner@ww-fa.com>, "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "WEXFORD CO " <sbenson@wexfordcounty.org>, "William H French " <frenchw@lcc.edu>, "Kluytman, Julie (MSP)" <KluytmanJ@michigan.gov>
Subject: Webinar with Local EMs

I apologize for the late notification of this webinar. We are currently trying to get everything up and running at our new facility and should hopefully run more smoothly for the next meeting.

Our March webinar is scheduled for March 4, 2016 at 10:00 a.m. The access numbers and address for the webinar have not changed. If you have agenda items for the March meeting, please forward them to me by COB February 22, 2016.

The agenda and connection information can be found below. We look forward to catching up with you tomorrow.

The connection information and link for the webinar is below:

To join the meeting: http://breeze.mdch.train.org/emhsd1/
Call In: 1-877-336-1831
Participant Access Code:
When you get to the URL above choose the option for "Enter as a Guest". Type in your Agency and your Full Name then click the button "Enter Room".

Wolfinger, Carol (MSP)

From: Bresler, Amanda (MSP)
Sent: Thursday, February 04, 2016 12:55 PM
To: Wolfinger, Carol (MSP)
Subject: RE. Please review: Webinar with Local EMs first week of March.

Carol,

Jackie just stopped by my office and was wondering if I could do the 10 am webinar She said you were concerned the 9 30 briefing would not be over I am more than willing to do it and will plan on coming in by 10 unless I hear differently.

Amanda

From: Wolfinger, Carol (MSP)
Sent: Thursday, February 04, 2016 12:47 PM
To: Theis, Stacy (MSP); Daymon, Kristi (MSP); Bresler, Amanda (MSP); Schroeder, Eric (MSP)
Subject: RE: Please review: Webinar with Local EMs first week of March.
Importance: High

Okay – Jackie just informed me there is a webinar tomorrow. I will use this list and add a few February items –(maybe cut off the April list)

Anything to add (ASAP – no pressure!)

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Amanda – any exercise items to be shared with locals?
Anything else I am missing?

Training and Exercise Unit has moved with the rest of the division (Amanda and Carol and new EM Trainer)

Carol Phone:
Amanda Phone
EM Trainer

Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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Apparently next date is March

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> **Subject:** Fwd: Webinar with Local EMs
>
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>
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>
> Begin forwarded message:
>
> **From:** "Garza, Oralya (MSP)" <GarzaO@michigan.gov>
> **To:** "Alcona County" <Bcarr@oscodacountymi.com>, "ALGER CO (Ass't) " <speters@algerso.com>, "Alger County" <swebber@algerso.com>, "ALPENA CO " <guriskom@alpenacounty.org>, "ANN ARBOR CITY" <rnorman@a2gov.org>, "ANN ARBOR CITY (Ass't) " <edreslinski@a2gov.org>, "ANTRIM CO " <meversl@antrimcounty.org>, "ARENAC CO" <emd@arenaccountygov.com>, "ARENAC CO (Ass't) " <jmosciski@arenaccountygov.com>, "Babcock, Elyce (MSP)" <BabcockE@michigan.gov>, "BARAGA CO" <baragaem@up.net>, "Barcroft, Jaclyn (MSP)" <BarcroftJ@michigan.gov>, "BARRY CO" <jyarger@barrycounty.org>, "BATTLE CREEK CITY" <mjmckenzie@battlecreekmi.gov>, "BATTLE CREEK CITY (2nd Ass't)" <rick.frantz@comcast.net>, "BAY CO " <manzr@baycounty.net>, "BAY CO (Ass't) " <izworskic@baycounty.net>, "BENZIE CO " <Fpost@benzieco.net>, "BERRIEN CO " <radams1@berriencounty.org>, "BERRIEN CO (Ass't)" <rbush@berriencounty.org>, "BIRMINGHAM CITY (Ass't)" <jconnaughton@bhamgov.org>, "BLOOMFIELD TWP" <dpiche@bloomfieldtwp.org>, "BLOOMFIELD TWP (Ass't)" <mmccully@bloomfieldtwp.org>, "BRANCH CO" <tminer@countyofbranch.com>, "Brent Wilson (luce911em@lighthouse.net)" <luce911em@lighthouse.net>, "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>, "Brown, Don (MSP)" <BrownD43@michigan.gov>, "Budde, Brian (MSP)" <BuddeB1@michigan.gov>, "Burger, Penelope (MSP)" <BurgerP@michigan.gov>, "CALHOUN CO" <ddunham@calhouncountymi.gov>, "CANTON TWP " <krich@canton-mi.org>, "CANTON TWP (Ass't) " <jmeier@canton-mi.org>, "Capitol Region International Airport" <ladams@craa.com>, "CASS CO" <DavidS@cassco.org>,

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"Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "WEXFORD CO "
<sbenson@wexfordcounty.org>, "William H French " <frenchw@lcc.edu>,
"Kluytman, Julie (MSP)" <KluytmanJ@michigan.gov>
Subject: Webinar with Local EMs

I apologize for the late notification of this webinar. We are currently trying to get everything up and running at our new facility and should hopefully run more smoothly for the next meeting.

Our March webinar is scheduled for March 4, 2016 at 10:00 a.m. The access numbers and address for the webinar have not changed. If you have agenda items for the March meeting, please forward them to me by COB February 22, 2016.

The agenda and connection information can be found below. We look forward to catching up with you tomorrow.

The connection information and link for the webinar is below:

To join the meeting: http://breeze.mdch.train.org/emhsd1/
Call In: 1-877-336-1831
Participant Access Code:
When you get to the URL above choose the option for "Enter as a Guest". Type in your Agency and your Full Name then click the button "Enter Room".

Wolfinger, Carol (MSP)

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Sent: Thursday, February 04, 2016 12:51 PM
To: Wolfinger, Carol (MSP); Theis, Stacy (MSP), Daymon, Kristi (MSP), Schroeder, Eric (MSP)
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Please mention this: FEMA has an updated link to the HSEEP resource page.

https://www.preptoolkit.org/web/hseep-resources

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"GENESEE CO " <jboyer@co.genesee.mi.us>, "GLADWIN CO "
<marianne.hill@gladwinco.com>, "GLADWIN CO (Ass't) "
<commissioner@gladwinco.com>, "GOGEBIC CO " <jloeper@gogebic.org>,
"GOGEBIC CO (Ass't) " <hderosso@gogebic.org>, "GRAND RAPIDS CITY "
<jack.stewart@kentcountymi.gov>, "GRAND RAPIDS CITY (Ass't) "
<jon.hess@kentcountymi.gov>, "GRAND TRAVERSE CO "
<gbird@gtchd.org>, "GRATIOT CO " <gratiotemd@gratiotmi.com>,
"GRATIOT CO (Ass't) " <bfeiss@gratiotmi.com>, "Hampton, Jacqueline (MSP)"
<HamptonJ3@michigan.gov>, "High, Kenneth (MSP)" <HighK@michigan.gov>,
"HILLSDALE CO " <d.sanford@co.hillsdale.mi.us>, "HILLSDALE CO (Ass't) "
<hcem@co.hillsdale.mi.us>, "HOUGHTON CO " <jack@houghtoncounty.net>,
"HOUGHTON CO (Ass't) " <eric@houghtoncounty.net>, "HURON CO "
<millerr@co.huron.mi us>, "HURON CO (Ass't) " <Krohnm@co.huron.mi.us>,
"INGHAM CO " <jweiss@ingham.org>, "INGHAM CO (Ass't) "
<Rott@Ingham.org>, "IONIA CITY" <tthomas@ci.ionia.mi.us>, "IONIA CITY
(Ass't) " <EMD@ioniacounty.org>, "IONIA CO " <shurlbut@ioniacounty.org>,
"IOSCO CO " <emc@iosco911.com>, "IRON CO " <vjones@ironmi.org>,
"ISABELLA CO " <gwalterhouse@isabellacounty.org>, "ISABELLA CO "
<mgriffis@isabellacounty.org>, "JACKSON CO " <srand@co.jackson.mi.us>,
"JACKSON CO (PM) " <jbreining@co.jackson.mi.us>, "Jim Maczko"
<James.Maczko@noaa.gov>, "KALAMAZOO CO " <pewrig@kalcounty.com>,
"KALAMAZOO CO (Ass't) " <dlschn@kalcounty.com>, "KALKASKA CO "
<laskowski2011@yahoo.com>, "Katarsky, Anthony (MSP)"
<KatarskyA@michigan.gov>, "Kelenske, Chris (MSP)"
<KelenskeC@michigan.gov>, "Kevin Scheid " <scheidk@oakgov.com>,
"Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>, "LAKE CO "
<mapplewhite@co.lake.mi.us>, "LAKE CO (Ass't)"
<baldwinfirechief@gmail.com>, "LANSING CITY (PM) "
<Michael.Tobin@lansingmi.gov>, "Lansing Community College "

<helmst@star.lcc.edu>, "Lansing Community College (Ass't) "
<frenchw@star.lcc.edu>, "LAPEER CO " <mpiorunek@lapeercounty.org>,
"Law, Richard (MSP)" <LawR@michigan.gov>, "LEELANAU CO "
<tskowronski@co.leelanau.mi.us>, "Leix, Ron (MSP)" <LeixR@michigan.gov>,
"LENAWEE CO " <Curtis.Parsons@lenawee.mi.us>, "LIVINGSTON CO "
<jboyd@livgov.com>, "LIVONIA CITY " <brian.kahn@livoniapd.com>, "Lt.
Mark Przybylski" <mprzybylski@saginawcounty.com>, "LUCE CO "
<luceem@up.net>, "MACKINAC CO " <emd49@mackinaccounty.net>,
"MACOMB CO " <vicki.wolber@macombgov.org>, "MACOMB CO (Ass't) "
<david.mcintyre@macombgov.org>, "Macomb Comm. College "
<wilkt@macomb.edu>, "MANISTEE CO " <falkk@manisteesheriff.org>, "Mark,
Kevin (MSP)" <MarkK@michigan.gov>, "MARQUETTE CO"
<TSchwalbach@mqtco.org>, "MARQUETTE CO (Ass't) "
<gjohnson@mqtco.org>, "Martinez, Mark (MSP)"
<MartinezM8@michigan.gov>, "MASON CO " <lreimink@masoncounty.net>,
"McCarthy, Joyce (MSP)" <MccarthyJ6@michigan.gov>, "McQueen, Nate
(MSP)" <McQueenN@michigan.gov>, "MECOSTA CO "
<sschroeder@co.mecosta.mi.us>, "MENOMINEE CO"
<bbousley@menomineeco.com>, "MENOMINEE CO"
<rsexton@menomineeco.com>, "Michael Pousak " <pousakm@oakgov.com>,
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University 2 " <congletonm@police.msu.edu>, "MIDLAND CO "
<rgarner@co.midland.mi.us>, "MIDLAND CO (Ass't) "
<kbeeson@co.midland.mi.us>, "Mike Kinaschuk " <MKinaschuk@livgov.com>,
"Mike Kuzila " <kuzilam@oakgov.com>, "MISSAUKEE CO "
<planningemd@missaukee.org>, "MONROE CO "
<mark_hammond@monroemi.org>, "MONTCALM CO "
<dfeldpausch@co.montcalm.mi.us>, "MONTMORENCY CO "
<daveutt@frontier.com>, "MUSKEGON CO "
<daniel.stout@muskegonsheriff.com>, "MUSKEGON CO "
<Dan.Stout2@muskegonsheriff.com>, "NEWAYGO CO "
<abbym@co.newaygo.mi.us>, "OAKLAND CO " <oakhsd@oakgov.com>,
"OAKLAND CO (Ass't) " <stoddards@oakgov.com>, "Oakland Comm.
College " <tlmccaul@oaklandcc.edu>, "OCEANA CO "
<oceanaem@hotmail.com>, "OCEANA CO (Ass't) "
<prieset@oceanasheriff.net>, "ONTONAGON CO "
<emontonagon@jamadots.com>, "OSCEOLA CO " <osceolaemd@gmail.com>,
"OTSEGO CO " <jon@ocems.com>, "OTSEGO CO (Ass't) "
<mmartin@ocems.com>, "OTTAWA CO " <BThomas@miottawa.org>,
"Porcello, James (MSP)" <PorcelloJ@michigan.gov>, "PRESQUE ISLE
COUNTY " <picoem@gmail.com>, "Reese, Jaqueline (MSP)"
<ReeseJ@michigan.gov>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>,
"ROSCOMMON CO " <tiepele@roscommoncounty.net>, "ROSCOMMON CO
(Ass't) " <forstk@roscommoncounty.net>, "Russo, Mark (MSP)"
<RussoM3@michigan.gov>, "SAGINAW CO "
<plounsbury@saginawcounty.com>, "SANILAC CO "
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<rogirie@chartermi.net>, "Scott Corbin" <scorbin@allegancounty.org>, "Sgt S.
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<rwarner@shiawassee.net>, "SOUTHFIELD CITY "

<wjohns@cityofsouthfield.com>, "ST. CLAIR CO "
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<NFalk@stclaircounty.org>, "Steve Anderson "
<sanderson@tuscolacounty.org>, "Strobel, Pamela (MSP)"
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"Terry Baker" <bakert@stjosephcountymi.org>, "TRENTON CITY "
<PHaley@Trenton-mi.com>, "TUSCOLA CO "
<tcemanderson@tuscolacounty.org>, "VANBUREN CO " <svilpea@vbco.org>,
"WARREN CITY " <bbrosnan@warrenpd.org>, "WASHTENAW CO "
<breckenm@eWashtenaw.org>, "WAYNE CITY " <MStradtner@ww-fa.com>,
"Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "WEXFORD CO "
<sbenson@wexfordcounty.org>, "William H French " <frenchw@lcc.edu>,
"Kluytman, Julie (MSP)" <KluytmanJ@michigan.gov>
Subject: Webinar with Local EMs

I apologize for the late notification of this webinar. We are currently trying to get everything up and running at our new facility and should hopefully run more smoothly for the next meeting.

Our March webinar is scheduled for March 4, 2016 at 10:00 a.m. The access numbers and address for the webinar have not changed. If you have agenda items for the March meeting, please forward them to me by COB February 22, 2016.

The agenda and connection information can be found below. We look forward to catching up with you tomorrow.

The connection information and link for the webinar is below:

To join the meeting: http://breeze.mdch.train.org/emhsd1/
Call In: 1-877-336-1831
Participant Access Code:
When you get to the URL above choose the option for "Enter as a Guest". Type in your Agency and your Full Name then click the button "Enter Room".

Wolfinger, Carol (MSP)

From: Hampton, Jacqueline (MSP)
Sent: Thursday, February 04, 2016 12:50 PM
To: Wolfinger, Carol (MSP)
Subject: FW: Webinar with locals
Attachments: 02-05-2016 Local EMC Webinar Agenda.doc

Here it is, she said she slated us for upcoming classes and cancelled classes that may be due to the activation. Thanks!

From: Garza, Oralya (MSP)
Sent: Tuesday, February 02, 2016 9:04 AM
To: Katarsky, Anthony (MSP); Covey, Gabriel (MSP); Hampton, Jacqueline (MSP); Reese, Jaqueline (MSP); Leix, Ron (MSP); Galbreath, Wendy (MSP); Porcello, James (MSP); Burger, Penelope (MSP); Jim Maczko; Lixey-Terrill, Jennifer (DHHS)
Cc: Law, Richard (MSP); Barcroft, Jaclyn (MSP); Tchorzynski, James (MSP)
Subject: Webinar with locals

We have a webinar with local emergency managers scheduled for Friday February 5, 2016. I am trying to piece together the agenda, so please send me a brief paragraph on the information you will share with the locals, and who will be participating from your shops. I need this information by COB Wednesday February 3.

Thanks.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
PLEASE NOTE: **Emergency Management and Homeland Security Division** is moving.

My new contact information will be:
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: EMHSTC
Sent: Thursday, February 04, 2016 11:55 AM
To: Wolfinger, Carol (MSP)
Subject: FW: Permission to Distribute Training Information

Carol,

Please advise Ms. Gipson.

Thanks,

Renée

T. Renée Osborn
Emergency Management and
Homeland Security Training Center
Michigan State Police
7426 Osborn
Lansing, MI 48913
TX: 517-322-5519
Fax: 517-322-6442

From: Gipson, Nicole (MSP)
Sent: Wednesday, February 03, 2016 3:46 PM
To: EMHSTC
Subject: Permission to Distribute Training Information

Good afternoon,

I am an analyst with the DSEMIIC operating under the MIOC/MSP and I am currently writing a product geared towards first responders and public safety. I received the below email highlighting some trainings that I would like to advise first responders and public safety about. I am requesting permission to include some of these trainings in this product? Please advise me if that would be alright.

As we continue through the winter months, it is not time to hibernate, instead it is time to take action and enhance your skill set by attending a course, or two, offered by the Michigan State Police, Emergency Management and Homeland Security Training Center (EMHSTC).
The 2016 training course schedule includes a variety of courses and tabletop exercises to train individuals at the beginner level and all of the way through to the advanced level
One example of a course being offered this year is the USFA All Hazards Incident Management Team 0-305 session, which focuses on the importance of developing and operating as a functional All Hazard Incident Management Team (AHIMT) and emphasize the nature and purpose of an AHIMT
Register today by clicking on the below course names before the spots fill up!

Course	Date(s)	Location
Virtual Tabletop Exercise Program (VTTX) - Cyber	February 9	Lansing
Sports and Special Incident Management (MGT-404)	February 9-10	Saginaw
Hazardous Materials Incident Response Operations EPA 165.5 (40-Hour HAZWOPER)	February 29-March 4	Lansing
Hazardous Waste Operations (HAZWOPER) 8-Hour Refresher	March 7	Lansing

Michigan Specific Core Emergency Management Knowledge Requirements	March 8-9	Lansing
Campus Emergencies: Prevention, response, and Recovery MGT 324	March 8-9	Ann Arbor
Public Safety WMD Response — Sampling Techniques and Guidelines PER-222	March 8-10	Battle Creek
USFA All Hazards Incident Management Team 0-305	March 14-18	Lansing
Incorporating Whole Community Inclusive Planning into the EM Process (AWR-330)	March 15	Marquette
Incorporating Whole Community Inclusive Planning into the EM Process (AWR-330)	March 16	Flint
Social Media for Disaster Response and Recovery (PER-304)	March 16	Kimball
Social Media Engagement Strategies	March 17	Kimball
Virtual Tabletop Exercise Program (VTTX) - Flood	March 22	Lansing
ICS 300 Intermediate ICS for Expanding Incidents	March 23-25	Lansing
Chemistry Refresher	March 29	Lansing

Thank you in advance.

Nicole Gipson
Intelligence Analyst
Detroit & Southeast Michigan Information & Intelligence Center (DSEMIIC)
28 W Adams-Suite 400
Detroit, MI 48226
Office: (313) 967-4560
Cell:

Wolfinger, Carol (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, February 04, 2016 7:34 AM
To: Wolfinger, Carol (MSP)
Subject: RE. AVAYA Collins Rd Equipment

Good morning Carol,

Thanks for contacting Allison on this! When Don had call last week about this he said he had been in contact with Allison shop so it sounded all set.

FYI—the NAWAS phone is being installed in your old office. Don indicated the conference room would not be a good location due to the daily tests that would be disruptive for a conference/training room. I will meet with the installers this morning to ensure they get the right location.

Thanks!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Wolfinger, Carol (MSP)
Sent: Thursday, February 04, 2016 5:18 AM
To: Pemberton, Allison (MSP)
Cc: Theis, Stacy (MSP)
Subject: Re: AVAYA Collins Rd Equipment

Stacy

I did speak with Allison yesterday and confirmed it would be installed next to the sat phone in the meeting room.

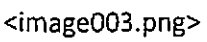
Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Feb 3, 2016, at 4:35 PM, Pemberton, Allison (MSP) <PembertonA@michigan.gov> wrote:

> Hi Stacy,
>
> Could you please confirm where the NAWAS phone from FEMA is going? Is it in the brick & mortar building or the trailer next door? AT&T is installing the circuit tomorrow and this is a high priority ticket for us.
>
> Thank You,
> Allison

Allison Pemberton
Agency Telecommunications Coordinator
Communications Section
Administrative Services Bureau
Michigan State Police
7050 Harris Drive
Lansing, MI 48913
PembertonA@Michigan.Gov
Office: 517-284-3004
Fax: 517-284-3001
Mobile:



"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Bouffard, Donald (MSP)
Sent: Wednesday, February 03, 2016 10:58 AM
To: Davis, Dawn M. (MSP); Leigh, Andrew (DTMB); Pemberton, Allison (MSP); Herrin, James (DTMB); MSP-SEOC-External-Affairs; MSP-SEOC-Media-Monitoring; MSP-SEOCOPSC; MSP-SEOCPIO; Suarez, Malyssa (MSP); Strobel, Pamela (MSP)
Cc: Law, Richard (MSP); Firek, Teri Jo (MSP); Porcello, James (MSP); Costa, Kelly (MSP); Heindel, Shelley (MSP); Wichman, Mary (MSP); McMahon, Steven (DTMB); Muenchen, Rich (DTMB); Poirier, Jennifer (DTMB); Fay, Kathleen (MSP)
Subject: RE: AVAYA Collins Rd Equipment
Importance: High

All, please suspend any action on the Avaya equipment. We need to assure all Flint operations PIO activity is redirected to the new system. There were plans to redirect it to the new system that were suspended. DTMB redirected the number to the Flint JIC. There is voice mail traffic related to the Flint Operations still directed to the system.

Ron, we need specific direction from the PIO office through the MSP EMHSD Operations Group Chief as to the PIO requirements and timing for changes. Then DTMB, Technical Services Section and MSP Communications can implement.

We also need to know if there is a need to retain the voice mail on the system for the incident. Allison could you please investigate with the DTMB telcom team that manages the Avaya switch and firewall to see if there is a way to remove the voice mail recordings from the system to give the EMHSD PIO the option?

Pam, could you please send the telecom move worksheet version to Allison and Kelly that contains the PIO call pickup group programming we require on the new system so they have it to work with?

Don Bouffard
Engineering Specialist
Michigan State Police
Emergency Management and Homeland Security Division
State Emergency Operations Center
4000 Collins Road
Lansing, MI 48910
bouffardd@michigan.gov

phone: 1.517.333.5026
cell:

From: Davis, Dawn M. (MSP)
Sent: Wednesday, February 03, 2016 7:54 AM
To: Leigh, Andrew (DTMB); Pemberton, Allison (MSP); Herrin, James (DTMB)
Cc: Bouffard, Donald (MSP); Law, Richard (MSP); Bouffard, Donald (MSP); Firek, Teri Jo (MSP); Porcello, James (MSP); Costa, Kelly (MSP); Heindel, Shelley (MSP); Wichman, Mary (MSP); McMahon, Steven (DTMB); Muenchen, Rich (DTMB); Poirier, Jennifer (DTMB); Fay, Kathleen (MSP)
Subject: RE: AVAYA Collins Rd Equipment

It sounds like MSP is fine to have Telecom repurpose the AVAYA equipment. I would just ask if any paperwork needs to be completed to officially make this happen? Thank you.

Dawn M. Davis
Facilities Specialist
Departmental Services Division
Michigan State Police
PO Box 30634
Lansing, MI 48909
(517) 284-3151 – office
– cell

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
<image001.png>

From: Leigh, Andrew (DTMB)
Sent: Wednesday, February 03, 2016 7:11 AM
To: Pemberton, Allison (MSP); Herrin, James (DTMB)
Cc: Davis, Dawn M. (MSP); Bouffard, Donald (MSP); Law, Richard (MSP); Bouffard, Donald (MSP); Firek, Teri Jo (MSP); Porcello, James (MSP); Costa, Kelly (MSP); Heindel, Shelley (MSP); Wichman, Mary (MSP); McMahon, Steven (DTMB); Muenchen, Rich (DTMB); Poirier, Jennifer (DTMB)
Subject: RE: AVAYA Collins Rd Equipment

Telecom would be interested in repurposing the AVAYA equipment if this is fine with MSP. Can anyone confirm that MSP does not want to hold on to the equipment, and if this is the case, we will send someone out to retrieve anything that can be repurposed before February 18th. Thanks.

<image002.jpg>
Andrew Leigh
Project Coordinator
NTSD
DTMB
517-335-1603
leigha@michigan.gov

From: Pemberton, Allison (MSP)
Sent: Tuesday, February 02, 2016 4:01 PM
To: Herrin, James (DTMB) <HerrinJ1@michigan.gov>
Cc: Leigh, Andrew (DTMB) <LeighA@michigan.gov>; Davis, Dawn M. (MSP) <DavisD35@michigan.gov>;

Bouffard, Donald (MSP) <BouffardD@michigan.gov>; Law, Richard (MSP) <LawR@michigan.gov>; Bouffard, Donald (MSP) <BouffardD@michigan.gov>; Firek, Teri Jo (MSP) <FirekT@michigan.gov>; Porcello, James (MSP) <PorcelloJ@michigan.gov>; Costa, Kelly (MSP) <CostaK1@michigan.gov>; Heindel, Shelley (MSP) <heindels@michigan.gov>; Wichman, Mary (MSP) <WichmanM@michigan.gov>
Subject: RE: AVAYA *Collins Rd Equipment*

Jim,

Thank you for asking. All of this old Avaya equipment/switch can go to Salvage. Peggy has emailed me asking if she can repurpose some of the phones which is just fine since MSP does not need to hold onto any of this equipment. The couple MSP locations left on the Avaya system are slated to be upgraded to Cisco in the next year.

Thank You,
Allison

Allison Pemberton
Agency Telecommunications Coordinator
Communications Section
Administrative Services Bureau
Michigan State Police
7050 Harris Drive
Lansing, MI 48913
PembertonA@Michigan.Gov
Office: 517-284-3004
Fax: 517-284-3001
Mobile:

<image003.png>

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Herrin, James (DTMB)
Sent: Tuesday, February 02, 2016 3:28 PM
To: Law, Richard (MSP); Porcello, James (MSP); Bouffard, Donald (MSP); Firek, Teri Jo (MSP); Pemberton, Allison (MSP)
Cc: Leigh, Andrew (DTMB); Davis, Dawn M. (MSP); Bouffard, Donald (MSP)
Subject: RE: AVAYA Collins Rd Equipment

Teri Jo or Allison,
Do either of you know what the *disposition procedures/requirements are for* the Avaya switch at Collins Rd? If you don't know, can you guide us to the person whose decision it is to make?
Thanks so much!

James (Jim) Herrin
Project Coordinator
DTMB Enterprise Portfolio Management Office (EPMO)
Supporting MSP and MVA
Phone:

herrinj1@michigan.gov

From: Law, Richard (MSP)
Sent: Tuesday, February 02, 2016 1:56 PM
To: Herrin, James (DTMB); Porcello, James (MSP); Bouffard, Donald (MSP)
Cc: Leigh, Andrew (DTMB); Davis, Dawn M. (MSP); Bouffard, Donald (MSP)
Subject: RE: AVAYA Collins Rd Equipment

I cannot help you on this the equipment did not belong to EMHSD.

From: Herrin, James (DTMB)
Sent: Tuesday, February 02, 2016 12:08 PM
To: Porcello, James (MSP); Bouffard, Donald (MSP); Law, Richard (MSP)
Cc: Leigh, Andrew (DTMB); Davis, Dawn M. (MSP); Bouffard, Donald (MSP); Law, Richard (MSP)
Subject: RE: AVAYA Collins Rd Equipment

Don and Rich,
If you read the e-mail string below, we are trying to find out what to do with the decommissioned switch at Collins.

Can either of you help us?

James (Jim) Herrin
Project Coordinator
DTMB Enterprise Portfolio Management Office (EPMO)
Supporting MSP and MVA
Phone:
herrinj1@michigan.gov

From: Porcello, James (MSP)
Sent: Tuesday, February 02, 2016 12:06 PM
To: Herrin, James (DTMB)
Cc: Leigh, Andrew (DTMB); Davis, Dawn M. (MSP); Bouffard, Donald (MSP); Law, Richard (MSP)
Subject: RE: AVAYA Collins Rd Equipment
Importance: High

Jim,

Touch base with Rich Law or Don Bouffard on this.

Jim Porcello

From: Herrin, James (DTMB)
Sent: Tuesday, February 02, 2016 11:58 AM
To: Leigh, Andrew (DTMB); Porcello, James (MSP); Davis, Dawn M. (MSP)
Subject: FW: AVAYA Collins Rd Equipment

Jim or Dawn,
What do you want us to do with the old switch? If you don't make that decision, who can we ping to get that information?

Thanks,

James (Jim) Herrin
Project Coordinator
DTMB Enterprise Portfolio Management Office (EPMO)
Supporting MSP and MVA
Phone:
herrinj1@michigan.gov

From: Poirier, Jennifer (DTMB)
Sent: Tuesday, February 02, 2016 11:06 AM
To: Leigh, Andrew (DTMB)
Cc: Herrin, James (DTMB)
Subject: Re: AVAYA Collins Rd Equipment

Jim Herrin is coordinating the Collins road decommission. I've copied him on this.

Thanks

Jennifer Poirier
Department of Technology, Management and Budget
Infrastructure & Operations PMO
Infrastructure Specialist for DMVA/MSP
(517) 241-2357 - Desk
- Cell
poirierj@michigan.gov

Sent from my iPhone

On Feb 2, 2016, at 10:53 AM, Leigh, Andrew (DTMB) <LeighA@michigan.gov> wrote:

> Hello,
>
> Steve wanted me to follow up with you and determine if MSP plans on doing anything with the current AVAYA phone equipment at Collins Rd. I know that it has to be out by February 18th, and if they don't have any use for it, Telecom will gladly remove and salvage/repurpose it before the February 18th deadline. We just need MPS's ok if they don't have any use for it. Just let me know. Thanks!
>
> <image001.jpg>
> Andrew Leigh
> Project Coordinator
> NTSD
> DTMB
> 517-335-1603

leigha@michigan.gov

RETAIN THIS IMAGE
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Wolfinger, Carol (MSP)

From: Pemberton, Allison (MSP)
Sent: *Wednesday, February 03, 2016 4:36 PM*
To: EMHSTC
Cc: Wolfinger, Carol (MSP); Theis, Stacy (MSP)
Subject: RE: AVAYA Collins Rd Equipment

Importance: *High*

From: Pemberton, Allison (MSP)
Sent: Wednesday, February 03, 2016 4:35 PM
To: Theis, Stacy (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: FW: AVAYA Collins Rd Equipment
Importance: High

Hi Stacy,

Could you please confirm where the NAWAS phone from FEMA is going? Is it in the brick & mortar building or the trailer next door? AT&T is installing the circuit tomorrow and this is a high priority ticket for us.

Thank You,
Allison

Allison Pemberton
Agency Telecommunications Coordinator
Communications Section
Administrative Services Bureau
Michigan State Police
7050 Harris Drive
Lansing, MI 48913
PembertonA@Michigan.Gov
Office: 517-284-3004
Fax: 517-284-3001
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Bouffard, Donald (MSP)
Sent: Wednesday, February 03, 2016 10:58 AM
To: Davis, Dawn M. (MSP); Leigh, Andrew (DTMB); Pemberton, Allison (MSP); Herrin, James (DTMB); MSP-SEOC-External-Affairs; MSP-SEOC-Media-Monitoring; MSP-SEOCOPSC; MSP-SEOCPIO; Suarez, Malyssa (MSP); Strobel, Pamela (MSP)

Cc: Law, Richard (MSP); Firek, Teri Jo (MSP); Porcello, James (MSP); Costa, Kelly (MSP); Heindel, Shelley (MSP); Wichman, Mary (MSP); McMahon, Steven (DTMB); Muenchen, Rich (DTMB); Poirier, Jennifer (DTMB); Fay, Kathleen (MSP)
Subject: RE: AVAYA Collins Rd Equipment
Importance: High

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Pam, could you please send the telecom move worksheet version to Allison and Kelly that contains the PIO call pickup group programming we require on the new system so they have it to work with?

Don Bouffard
Engineering Specialist
Michigan State Police
Emergency Management and Homeland Security Division
State Emergency Operations Center
4000 Collins Road
Lansing, MI 48910
bouffardd@michigan.gov
phone: 1.517.333.5026
cell:

From: Davis, Dawn M. (MSP)
Sent: Wednesday, February 03, 2016 7:54 AM
To: Leigh, Andrew (DTMB); Pemberton, Allison (MSP); Herrin, James (DTMB)
Cc: Bouffard, Donald (MSP); Law, Richard (MSP); Bouffard, Donald (MSP); Firek, Teri Jo (MSP); Porcello, James (MSP); Costa, Kelly (MSP); Heindel, Shelley (MSP); Wichman, Mary (MSP); McMahon, Steven (DTMB); Muenchen, Rich (DTMB); Poirier, Jennifer (DTMB); Fay, Kathleen (MSP)
Subject: RE: AVAYA Collins Rd Equipment

It sounds like MSP is fine to have Telecom repurpose the AVAYA equipment. I would just ask if any paperwork needs to be completed to officially make this happen? Thank you.

Dawn M. Davis
Facilities Specialist
Departmental Services Division
Michigan State Police
PO Box 30634
Lansing, MI 48909
(517) 284-3151 – office
– cell

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: Leigh, Andrew (DTMB)
Sent: Wednesday, February 03, 2016 7:11 AM
To: Pemberton, Allison (MSP); Herrin, James (DTMB)
Cc: Davis, Dawn M. (MSP); Bouffard, Donald (MSP); Law, Richard (MSP); Bouffard, Donald (MSP); Firek, Teri Jo (MSP); Porcello, James (MSP); Costa, Kelly (MSP); Heindel, Shelley (MSP); Wichman, Mary (MSP); McMahon, Steven (DTMB); Muenchen, Rich (DTMB); Poirier, Jennifer (DTMB)
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Andrew Leigh
Project Coordinator
NTSD
DTMB
517-335-1603
leigha@michigan gov

From: Pemberton, Allison (MSP)
Sent: Tuesday, February 02, 2016 4:01 PM
To: Herrin, James (DTMB) <HerrinJ1@michigan.gov>
Cc: Leigh, Andrew (DTMB) <LeighA@michigan.gov>; Davis, Dawn M. (MSP) <DavisD35@michigan.gov>; Bouffard, Donald (MSP) <BouffardD@michigan gov>; Law, Richard (MSP) <LawR@michigan.gov>; Bouffard, Donald (MSP) <BouffardD@michigan.gov>; Firek, Teri Jo (MSP) <FirekT@michigan.gov>; Porcello, James (MSP) <PorcelloJ@michigan.gov>; Costa, Kelly (MSP) <CostaK1@michigan.gov>; Heindel, Shelley (MSP) <heindels@michigan.gov>; Wichman, Mary (MSP) <WichmanM@michigan gov>
Subject: RE: AVAYA Collins Rd Equipment

Jim,

Thank you for asking. All of this old Avaya equipment/switch can go to Salvage. Peggy has emailed me asking if she can repurpose some of the phones which is just fine since MSP does not need to hold onto any of this equipment. The couple MSP locations left on the Avaya system are slated to be upgraded to Cisco in the next year.

Thank You,
Allison

Allison Pemberton
Agency Telecommunications Coordinator
Communications Section
Administrative Services Bureau
Michigan State Police
7050 Harris Drive
Lansing, MI 48913
PembertonA@Michigan Gov
Office: 517-284-3004

Fax: 517-284-3001
Mobile:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Herrin, James (DTMB)
Sent: Tuesday, February 02, 2016 3:28 PM
To: Law, Richard (MSP); Porcello, James (MSP); Bouffard, Donald (MSP); Firek, Teri Jo (MSP); Pemberton, Allison (MSP)
Cc: Leigh, Andrew (DTMB); Davis, Dawn M. (MSP); Bouffard, Donald (MSP)
Subject: RE: AVAYA Collins Rd Equipment

Teri Jo or Allison,
Do either of you know what the disposition procedures/requirements are for the Avaya switch at Collins Rd? If you don't know, can you guide us to the person whose decision it is to make?
Thanks so much!

James (Jim) Herrin
Project Coordinator
DTMB Enterprise Portfolio Management Office (EPMO)
Supporting MSP and MVA
Phone:
herrinj1@michigan.gov

From: Law, Richard (MSP)
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To: Herrin, James (DTMB); Porcello, James (MSP); Bouffard, Donald (MSP)
Cc: Leigh, Andrew (DTMB); Davis, Dawn M. (MSP); Bouffard, Donald (MSP)
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I cannot help you on this the equipment did not belong to EMHSD.

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Cc: Leigh, Andrew (DTMB); Davis, Dawn M. (MSP); Bouffard, Donald (MSP); Law, Richard (MSP)
Subject: RE: AVAYA Collins Rd Equipment

Don and Rich,
If you read the e-mail string below, we are trying to find out what to do with the decommissioned switch at Collins.

Can either of you help us?

James (Jim) Herrin
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Supporting MSP and MVA
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Sent: Tuesday, February 02, 2016 12:06 PM
To: Herrin, James (DTMB)
Cc: Leigh, Andrew (DTMB); Davis, Dawn M. (MSP); Bouffard, Donald (MSP); Law, Richard (MSP)
Subject: RE: AVAYA Collins Rd Equipment
Importance: High

Jim,

Touch base with Rich Law or Don Bouffard on this.

Jim Porcello

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Sent: Tuesday, February 02, 2016 11:58 AM
To: Leigh, Andrew (DTMB); Porcello, James (MSP); Davis, Dawn M. (MSP)
Subject: FW: AVAYA Collins Rd Equipment

Jim or Dawn,
What do you want us to do with the old switch? If you don't make that decision, who can we ping to get that information?

Thanks,

James (Jim) Herrin
Project Coordinator
DTMB Enterprise Portfolio Management Office (EPMO)
Supporting MSP and MVA
Phone:
herrinj1@michigan.gov

From: Poirier, Jennifer (DTMB)
Sent: Tuesday, February 02, 2016 11:06 AM
To: Leigh, Andrew (DTMB)
Cc: Herrin, James (DTMB)
Subject: Re: AVAYA Collins Rd Equipment

Jim Herrin is coordinating the Collins road decommission. I've copied him on this.

Thanks

Jennifer Poirier
Department of Technology, Management and Budget
Infrastructure & Operations PMO
Infrastructure Specialist for DMVA/MSP
(517) 241-2357 - Desk
Cell
poirierj@michigan.gov

Sent from my iPhone

On Feb 2, 2016, at 10:53 AM, Leigh, Andrew (DTMB) <LeighA@michigan.gov> wrote:

> Hello,
>
> Steve wanted me to follow up with you and determine if MSP plans on doing anything with the current AVAYA phone equipment at Collins Rd. I know that it has to be out by February 18th, and if they don't have any use for it, Telecom will gladly remove and salvage/repurpose it before the February 18th deadline. We just need MPS's ok if they don't have any use for it. Just let me know. Thanks!
>
> <image001.jpg>
> Andrew Leigh
> Project Coordinator
> NTSD
> DTMB
> 517-335-1603
> leigha@michigan.gov

Wolfinger, Carol (MSP)

From: Pemberton, Allison (MSP)
Sent: Wednesday, February 03, 2016 4.35 PM
To: Theis, Stacy (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: FW: AVAYA Collins Rd Equipment

Importance: High

Hi Stacy,

Could you please confirm where the NAWAS phone from FEMA is going? Is it in the brick & mortar building or the trailer next door? AT&T is installing the circuit tomorrow and this is a high priority ticket for us.

Thank You,
Allison

Allison Pemberton
Agency Telecommunications Coordinator
Communications Section
Administrative Services Bureau
Michigan State Police
7050 Harris Drive
Lansing, MI 48913
PembertonA@Michigan.Gov
Office: 517-284-3004
Fax: 517-284-3001
Mobile:

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Jennifer Poirier
Department of Technology, Management and Budget
Infrastructure & Operations PMO
Infrastructure Specialist for DMVA/MSP
(517) 241-2357 - Desk
- Cell

poirierj@michigan.gov

Sent from my iPhone

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> <image001.jpg>
> Andrew Leigh
> Project Coordinator
> NTSD
> DTMB
> 517-335-1603
> leigha@michigan.gov

Wolfinger, Carol (MSP)

From: Manning, Peter (AG)
Sent: Tuesday, February 02, 2016 11:28 PM
To: Wolfinger, Carol (MSP)
Cc: Nobach, Tonya (MSP)
Subject: RE: PA 390 authority and REP issues

Carol and Tonya,

I had a couple of hours to think about this tonight (the litigation issues regarding Flint are taking all of my time), and I have come to the conclusion that this meeting should be understood as a "scoping the problem" meeting.

You identified hospitals and ambulance service as issues, but I am concerned there may be other issues I can't address specifically on-the-fly. I am confident the State is ultimately covered, but I need to hear directly from FEMA, or whatever other parties are raising issues, the specific concerns.

Peter

From: Wolfinger, Carol (MSP)
Sent: Tuesday, February 2, 2016 10:57 AM
To: Manning, Peter (AG) <ManningP@michigan.gov>
Cc: Nobach, Tonya (MSP) <NobachT@michigan.gov>
Subject: Re: PA 390 authority and REP issues

Good morning Peter,

The time is 1-3pm at the EMHSTC (front row parking)!

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Feb 2, 2016, at 10:44 AM, Manning, Peter (AG) <ManningP@michigan.gov> wrote:

> Would you please confirm time and place for the meeting tomorrow.
>
> Thanks,
>
> Peter
>
> S. Peter Manning
> Division Chief
> Environment, Natural Resources,
> and Agriculture Division
> Michigan Department of Attorney General
> P.O. Box 30755

Lansing, MI 48909
(517) 373-7540

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Wolfinger, Carol (MSP)

From: Hampton, Jacqueline (MSP)
Sent: Tuesday, February 02, 2016 3:55 PM
To: Theis, Stacy (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: FW: Fixed Asset Inventory Lists - FY16
Attachments: Inventory Lists 2016.zip; Fixed Assets Inventory.pdf

Do WE need more time?

From: Reese, Jaqueline (MSP)
Sent: Tuesday, February 02, 2016 2:13 PM
To: Hampton, Jacqueline (MSP)
Cc: Porcello, James (MSP)
Subject: FW: Fixed Asset Inventory Lists - FY16

Hello,
I just talked to Tim Bolles and asked if we could get an extension. Tim suggested you contact Erin Moon-Tulloch directly if you need more time.
Jackie

From: Reese, Jaqueline (MSP)
Sent: Tuesday, February 02, 2016 12:59 PM
To: Hampton, Jacqueline (MSP)
Cc: Porcello, James (MSP)
Subject: FW: Fixed Asset Inventory Lists - FY16

Hello,
Lt. Col. Gorski sent to Capt. Kelenske on the same date (Jan. 6). See below.
Jackie

From: Higgins, Lori (MSP)
Sent: Tuesday, February 02, 2016 12:58 PM
To: Reese, Jaqueline (MSP)
Subject: FW: Fixed Asset Inventory Lists - FY16

Lori Higgins
Senior Executive Management Assistant to:
Lt. Col. Gary M. Gorski
Specialized Services Bureau
Michigan State Police
333. S. Grand Ave.
Lansing, Michigan 48933
517-241-0250 - *office*
– cell

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Gorski, Gary (MSP)
Sent: Wednesday, January 06, 2016 3:09 PM
To: Krumm, Michael (MSP); Kelenske, Chris (MSP); Kelly, David (MSP)
Cc: Higgins, Lori (MSP)
Subject: FW: Fixed Asset Inventory Lists - FY16

SSB Captains

Please complete the attached inventory and return to SSB no later than Wednesday February 2.

Thank you

gmg

From: Bolles, Timothy (MSP)
Sent: Wednesday, January 06, 2016 2:42 PM
To: Sible, Shawn (MSP); Sands, Thomas (MSP); Gorski, Gary (MSP); Arnold, Richard (MSP); Zarotney, Greg (MSP)
Cc: Wichman, Mary (MSP); Dale, Angela (MSP); Shaw, Jim (MSP); Artibee, Sally (MSP); Higgins, Lori (MSP); Marier, Scott (MSP); Stasi, Debra (MSP); Brown, Nicole (MSP); Cwiek, Linda (MSP); Reese, Jaqueline (MSP); Irwin, Sherri (MSP); White, Marcia (MSP); Moon-Tulloch, Erin (MSP)
Subject: Fixed Asset Inventory Lists - FY16

Bureau Commanders,

The attached PDF file is correspondence that was posted this week regarding the Department's annual fixed asset inventory process.

The attached Secure Zip file contains a folder for all Bureaus and the Office of the Director. Within each folder the fixed asset reports are separated into their District/Division folder. Each District/Division folder contains the inventory list file and an instruction file.

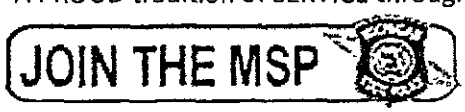
I am asking each Bureau to coordinate the completion of the annual fixed asset inventory for their worksites and return the completed fixed asset reports to Ms. Erin Moon-Tulloch, Departmental Services Division, by the close of business on Friday, February 5, 2016.

Questions regarding the fixed asset inventory reports should be directed to Ms. Moon-Tulloch, (517) 636-4556.

Thank you,

Tim Bolles
Assistant Director
Departmental Services Division
Michigan State Police
517-241-1052

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"



Wolfinger, Carol (MSP)

From: Bresler, Amanda (MSP)
Sent: Tuesday, February 02, 2016 11:58 AM
To: Wolfinger, Carol (MSP)
Subject: Fwd: SEOC MSP Staffing 2-1 through 2-7-2016
Attachments: SEOC EMHSD Staff Schedule week of 2-1-16-2-7-16.xlsx, ATT00001.htm

Amanda M. Bresler
MSP/EMHSD
Cell:

Sent from my iPhone

Begin forwarded message:

> **From:** MSP-seoclgc <MSP-seoclgc@michigan.gov>
> **Date:** January 29, 2016 at 6:24:56 PM EST
> **To:** MSP-seoclgc <MSP-seoclgc@michigan.gov>
> **Subject: SEOC MSP Staffing 2-1 through 2-7-2016**
>
> Attached is the MSP staffing list for the next seven days.
>
> Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.
>
> Thank you,
> State Emergency Operations Center
> Logistics Section
> 517-284-3893

Wolfinger, Carol (MSP)

From: Walbrecker, Dianne <Dianne.Walbrecker@fema.dhs.gov>
Sent: Monday, February 01, 2016 5 53 PM
To: Wolfinger, Carol (MSP); West, Kehla
Cc: Zuelke, Earl, Rathje, Kenneth; Walbrecker, Dianne; Connelly, Jeffrey
Subject: G205: Recovery from Disaster The Local Government Role in Flint

Hi Carol,

Good talking with you. I wanted to introduce you to Kehla, who taught the course with me in Ohio last September. As discussed, it would be a perfect opportunity to offer this 2.5 day course in Michigan sometime in March.

If the materials are not on the G website soon, I will be happy to provide you with them for this offering. Just let me k now.

Kehla, I know you and I had talked about having such an offering. Carol, as the Michigan State Training Officer, is the perfect person to work with on making this a reality. She already has other potential instructors in mind. Her number is
if you would like to get in touch.

Take care, Dianne

Dianne Walbrecker, MS, Ed.
EMI Training Specialist – NDRS
301-447-1104 (office)
(work cell)
(cell)
Dianne.walbrecker@fema.dhs.gov

Wolfinger, Carol (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 01, 2016 2 09 PM
To: Wolfinger, Carol (MSP)
Cc: Daymon, Kristi (MSP); Osborn, Renee (MSP), Theis, Stacy (MSP)
Subject: Re: Public Information Classes

Thank you! I've been in Flint for the last month, so I'm a bit all over the map.

--Ron

Sent from my iPhone

> On Feb 1, 2016, at 2:04 PM, Wolfinger, Carol (MSP) <WolfingerC1@michigan.gov> wrote:
>
> Hi Ron
>
> Kristi told me last week that you had approved cancelling. Good call. It is done.
>
> Carol Wolfinger
> MSP/EMHSD
> cell
>
> Sent from my iPhone
>
>> On Feb 1, 2016, at 1:38 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>>
>> Hi Carol,
>>
>> If we haven't done so already, please cancel the February G290 and G291 classes. The Flint water emergency has taken precedent.
>>
>> Thanks,
>>
>> Ron
>>
>> Sent from my iPhone

Wolfinger, Carol (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 01, 2016 1:38 PM
To: Wolfinger, Carol (MSP)
Subject: Public Information Classes

Hi Carol,

If we haven't done so already, please cancel the February G290 and G291 classes. The Flint water emergency has taken precedent.

Thanks,

Ron

Sent from my iPhone

Wolfinger, Carol (MSP)

From: MSP-seoclgc
Sent: Friday, January 29, 2016 6 25 PM
To: MSP-seoclgc
Subject: SEOC MSP Staffing 2-1 through 2-7-2016
Attachments: SEOC EMHSD Staff Schedule week of 2-1-16-2-7-16.xlsx

Attached is the MSP staffing list for the next seven days.

Activation hours continue to be 0800 to 2000 each day. You will be notified if this changes.

Thank you,
State Emergency Operations Center
Logistics Section
517-284-3893

Wolfinger, Carol (MSP)

From: Kathy Fulton <Kathy@ALANaid.org>
Sent: Friday, January 29, 2016 3:42 PM
To: Galbreath, Wendy (MSP)
Cc: Wolfinger, Carol (MSP); Vince Livingston
Subject: Re: Warehousing questions

Will share as soon as Justin provides Is the Kroger space a no-go?

Apologies for emails vs. call. Jumped off the donations committee call onto a flight. Can talk after 5 central today or anytime this weekend.

Kathy
(mobile)

> On Jan 29, 2016, at 2:34 PM, Galbreath, Wendy (MSP) <GalbreathW@michigan.gov> wrote:
>
> I heard that on the call this morning. I would love to hear the other space ideas!!! We are in dire need of an alternate space.
>
> Thanks.
>
> _____
> From: Kathy Fulton [Kathy@ALANaid.org]
> Sent: Friday, January 29, 2016 3:21 PM
> To: Wolfinger, Carol (MSP)
> Cc: Vince Livingston; Galbreath, Wendy (MSP)
> Subject: Re: Warehousing questions
>
> Please keep us posted on this. We have connected with the Chamber re: our search for space for the VOADs and the contact (Justin) mentioned a couple other spaces that may be available.
>
>
>
> On Jan 29, 2016, at 2:02 PM, Wolfinger, Carol (MSP)
<WolfingerC1@michigan.gov<mailto:WolfingerC1@michigan.gov>> wrote:
>
> Thank for all your help and legwork on this. We can take it from here!
>
> Carol Wolfinger
> MSP/EMHSD
> cell
>
> Sent from my iPhone
>
> On Jan 29, 2016, at 1:43 PM, Vince Livingston <RVLogistics@hotmail.com<mailto:RVLogistics@hotmail.com>> wrote:
>
> Carol,
>

> In response to your questions provided to me via text (bottom of this message):
>
> Four doors at Dort HWY facility with 15K sqft. Two doors 30K sqft at CORT ST facility.
> Space is shared, but they handle the tenants -- facility is secured inside, and Flint Dist is responsible for inventory control (count in vs. count out and count in storage).
> Both building have security alarms and cameras monitored by a 3rd party security firm.
> No parking lot security after 8PM. No issues are foreseen.
> Includes staff and equipment to handle your business from 8AM to 8PM available. 6 days a week.
> Both facility have ample parking.
>
>
> Some background that Bob, Owner of Flint Distribution, shared in our conversation today:
>
> Bob worked out agreement with ST of Michigan 3 weeks ago to store water in a facility that he was purchasing in which the School Board either was owner or Tenant. However, St of Michigan handed the project over to the Red Cross. There was some confrontation with the warehouse mgr of school board who previously owned the building prior to Flint Dist assuming control of the facility. St of Michigan then nixed the deal and found another facility. The Whs Mgr is no longer in charge (wasn't an employee of Flint Dist). Bob had contacted Maureen at St of Michigan earlier to offer his help. Bob met with Mark Rousseau with the State Police weeks ago, and Mark contacted Bob TODAY asking that Bob reestablish the relationship with the St. of Michigan to provide warehouse space if he can. Bob contacted Maureen again to do so.
>
> It appears that the St of Michigan had already worked out an agreement with Flint Distribution recently, so I'm assuming that the state has already vetted the warehouses to the states requirements. Please refer follow up questions and pricing questions directly to Bob Scherman, Flint Distribution's Owner and President, at 810.625.5235. He has the space available, and it sounds like he really wants to help.
>
> http://www.flintdistco com/#!about/c20r9
>
>
> Best regards,
> Vince Livingston
>
> _____
> From: Vince Livingston <rvlogistics@hotmail.com<mailto:rvlogistics@hotmail.com>>
> Sent: Friday, January 29, 2016 12:47 PM
> To: Vince Livingston
> Subject:
>
> We need more details. Like how many docks? The building has 70k sq ft and they are only giving us 50, does that mean we share space? If so, how secure? And who's it with? Do we have 24/7 access? Are they supplying Any staff and equipment? Ample parking? Any security in parking lot? We want to ensure the space meets our needs before we will put a decision maker in the loop. Thanks, Carol
>
> Sent from my iPhone
>
>
> The information contained in this message is privileged, confidential and intended only for the use of the addressee. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of the message is strictly prohibited. If you have received this message in error, please immediately notify the sender by return e-mail and return the original message to the sender at the above e-mail address. Thank you.

Wolfinger, Carol (MSP)

From: Galbreath, Wendy (MSP)
Sent: Friday, January 29, 2016 3.29 PM
To: Wolfinger, Carol (MSP); Vince Livingston
Cc: Kathy Fulton; MSP-seoclgc
Subject: RE Warehousing questions

Thanks Vince (and Carol).

Yes, I remember that site, as I went out and spoke with the school board member, warehouse manager and Bob. I'm not sure about a confrontation, but we met to discuss the confusion around the warehouse. Bob was going to lease it to us before he owned it and the seller contacted our leasing agent concerned with the legalities of leasing it until the final paperwork was complete. We needed a location ASAP and was able to find one that day that actually suits our needs better. We really need a facility no smaller than 70k sq ft and it cannot be shared space.

We very much appreciate Bob's hospitality and his staff's efforts in getting our commodities offloaded and then reloaded. If we, at some point, are able to condensed to a smaller facility, we will certainly contact Bob again. His facility was in a great location.

We very much appreciate your leg work on this and hope that if you come across a space at 70k sq ft or larger with 2+ dock doors, as well as a garage (lower double) door, with ample parking lot space for the dozens of trucks we have lined up at one time, that would be fantastic! We are still looking.

Thanks again,
Wendy

From: Wolfinger, Carol (MSP)
Sent: Friday, January 29, 2016 3:02 PM
To: Vince Livingston
Cc: Kathy Fulton; Galbreath, Wendy (MSP)
Subject: Re: Warehousing questions

Thank for all your help and legwork on this. We can take it from here!

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

> On Jan 29, 2016, at 1:43 PM, Vince Livingston <RVLogistics@hotmail.com> wrote:
>
> Carol,
>
> In response to your questions provided to me via text (bottom of this message):
>

> Four doors at Dort HWY facility with 15K sqft. Two doors 30K sqft at CORT ST facility.
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>
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>
> http://www.flintdistco.com/#!about/c20r9
>
>
> Best regards,
> Vince Livingston
>
> _____
> From: Vince Livingston <rvlogistics@hotmail.com>
> Sent: Friday, January 29, 2016 12:47 PM
> To: Vince Livingston
> Subject:
>
> We need more details. Like how many docks? The building has 70k sq ft and they are only giving us 50, does that mean we share space? If so, how secure? And who's it with? Do we have 24/7 access? Are they supplying Any staff and equipment? Ample parking? Any security in parking lot? We want to ensure the space meets our needs before we will put a decision maker in the loop. Thanks, Carol
>
> Sent from my iPhone

Wolfinger, Carol (MSP)

From: Vince Livingston <RVLogistics@hotmail com>
Sent: Friday, January 29, 2016 1:48 PM
To: *Wolfinger, Carol (MSP)*
Cc: Kathy Fulton
Subject: Pallet jack delivery

Carol,
Please note, I received confirmation that the 4 pallets jacks requested were delivered today to your warehouse on N. Clio.
Vince

From: Vince Livingston
Sent: Friday, January 29, 2016 1:42 PM
To: Wolfinger, Carol (MSP)
Cc: Kathy Fulton
Subject: Re: Warehousing questions

Carol,

In response to your questions provided to me via text (bottom of this message):

Four doors at Dort HWY facility with 15K sqft. Two doors 30K sqft at CORT ST facility.
Space is shared, but they handle the tenants -- facility is secured inside, and Flint Dist is responsible for inventory control (count in vs. count out and count in storage).
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Includes staff and equipment to handle your business from 8AM to 8PM available. 6 days a week.
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http://www.flintdistco.com/#!about/c20r9

Best regards,
Vince Livingston

From: Vince Livingston <rvlogistics@hotmail.com>
Sent: Friday, January 29, 2016 12:47 PM
To: Vince Livingston
Subject:

We need more details. Like how many docks? The building has 70k sq ft and they are only giving us 50, does that mean we share space? If so, how secure? And who's it with? Do we have 24/7 access? Are they supplying Any staff and equipment? Ample parking? Any security in parking lot? We want to ensure the space meets our needs before we will put a decision maker in the loop. Thanks, Carol

Sent from my iPhone

Wolfinger, Carol (MSP)

From: Daymon, Kristi (MSP)
Sent: Friday, January 29, 2016 7:22 AM
To: Wolfinger, Carol (MSP)
Cc: Theis, Stacy (MSP)
Subject: RE: Vehicles

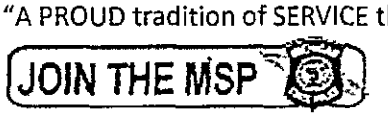
No. That is exactly what happened. But there is more.....

Yesterday, when you contacted Renee about what days the cars were reserved, she started grilling Ron about it. Ron got frustrated and told her, I didn't sign them out and I don't know what is going on. I just do what I am told. He was pretty upset. He said it was ridiculous that Renee was probing him for information when he wasn't even the one that took the vehicle and that he also thought it was ridiculous that the guys would be expected to come in at 4 in the morning on Monday to pick up a vehicle. I assured him, that wasn't the case and that is not what we were expecting. However, all we have asked is that if they need the vehicle before the class, that they send an email to you and get permission to take it for longer. I explained that even state employees can't take vehicles home the night before without running it by you. If they would have just asked, I didn't see a reason they couldn't have picked it up tomorrow night or this weekend, but didn't understand why they needed it yesterday at noon for a Monday class. We also tried explaining with the Flint thing, we need to know where the cars are, in case they are needed and these cars were not reserved for Thursday – Sunday. In the end, he said whatever and went home.

Stacy and I talked about this after he left and we both agree, it is common curtesy to send an email and we don't know why this is such a big issue with them. We also don't understand why after talking to Ron, apparently Renee called Phil on his cell phone and questioned him. I don't know what happened in that conversation, she told Stacy she called him and he was almost home. I just want you to be aware as I know the situation with Phil is already tense. I don't know if she also called Tony or not.

Kristi Daymon
Emergency Management and
Homeland Security Training Center
Michigan State Police
7426 Osborn
Lansing, MI 48913
TX: 517-322-6724
Fax: 517-322-6442

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"



From: Wolfinger, Carol (MSP)
Sent: Thursday, January 28, 2016 6:49 PM
To: Daymon, Kristi (MSP)
Subject: Fwd: Vehicles

FYI - is any of this contrary to what you saw?

Carol Wolfinger
MSP/EMHSD

cell

Sent from my iPhone

Begin forwarded message:

From: "Osborn, Renee (MSP)" <OsbornR@michigan.gov>
Date: January 28, 2016 at 4:14:44 PM EST
To: "Wolfinger, Carol (MSP)" <WolfingerC1@michigan.gov>
Subject: Vehicles

Carol,

I spoke briefly with Phil; he checked out the Ford for a health dept. conference on 1/26/16 (he said you knew about this). After he was done there, he went straight to the ICS 300 class at MDARD.

Ron told me that Jason was going to take the Dodge to Snethkamp's today to have parts put in indicated in a recall notice, but is sick, so that didn't happen.

According to Tony's email, in which he stated, **"Renee will you please reserve the Ford Pick up for Phil and Dodge for me for that week?"** he and Phil needed the Dodge and Ford P.U. reserved for the class next week in Augusta. I wrote on the calendar both of those vehicles would be used by both Tony and Phil from Monday – Friday because I knew when the class was and no additional days were requested in Tony's email. I had no idea these vehicles would be taken this much in advance of the class next week. Also, if additional days had been requested, I'd have asked him about that so he could have requested permission from you.

Ron will be using the Suburban on Tuesday (2/2/16) and Thursday (2/4/16) for the class in Battle Creek/Augusta.

Hope this helps a bit.

Renée

T. Renée Osborn
Emergency Management and
Homeland Security Training Center
Michigan State Police
7426 Osborn
Lansing, MI 48913
TX: 517-322-5519
Fax: 517-322-6442

Wolfinger, Carol (MSP)

From: Daymon, Kristi (MSP)
Sent: Thursday, January 28, 2016 11:29 AM
To: Wolfinger, Carol (MSP), Strobel, Pamela (MSP)
Subject: RE: It's Time to Move!

Stacy will be bringing our cards over to Collins Road this afternoon.

I am not sure if Anne (student) had one, but she is out of the office till Tuesday.

Kristi Daymon
Emergency Management and
Homeland Security Training Center
Michigan State Police
7426 Osborn
Lansing, MI 48913
TX: 517-322-6724
Fax: 517-322-6442

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Wolfinger, Carol (MSP)
Sent: Wednesday, January 27, 2016 5:21 PM
To: Strobel, Pamela (MSP)
Cc: Daymon, Kristi (MSP); Theis, Stacy (MSP)
Subject: RE: It's Time to Move!

Pam,

for the training center staff – do you want Kristi or Stacy to bring over to the new building on Friday the rest of the Collins road access cards? Amanda and I will be there already working the SEOC.

Carol A. Wolfinger
Training and Exercise Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
7426 Osborn
Lansing, MI 48913
Phone: 517-636-0734
MX:
FX: 517-322-6442

PLEASE NOTE: Effective February 1, 2016, the Training and Exercise Unit/Preparedness and Training Section/Emergency Management and Homeland Security Divsion is moving.
My new contact information will be:

Phone: 517-284-3939
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Strobel, Pamela (MSP)
Sent: Wednesday, January 27, 2016 4:47 PM
To: MSP-EMHSD-Division
Subject: It's Time to Move!

It's That Time! It's Time to Move!!!

As you may be aware, the **State Emergency Operation Center (SEOC)** will be relocating from 4000 Collins Road, Lansing to 7150 Harris Drive, Dimondale (known as the General Office Building – GOB) on Friday, January 29, 2016.

All EMHSD staff ASSIGNED to work in the SEOC on Friday, January 29 for the Flint Water Emergency need to report to the new facility at 8 a.m.

Please park in the standard area and enter at the *main entrance of the GOB (see attached parking and entrance* map). EMHSD staff will be on site by 7:45 a.m. to greet and escort you to the new SEOC.

Please be patient as we all learn our way around, and with new equipment. It may be necessary for us to assign "temporarily" locations of computers in the SEOC; therefore, your position may not be located in its permanent sitting position until early next week.

It has been mentioned to those working within the SEOC, it is important that you secure documents and files you may have stored on the PC's or desktops at Collins Road by saving to a memory stick or you may also talk to the IT support within the SEOC (Rich or Jaclyn) about saving information to the S Drive. You will most likely be working on a different PC, and we want to ensure you have the files you need to continue operations with as little interruption as possible.

Please return your ADT access card for Collins Road, by Thursday night. A container will be placed near the SEOC sign in-sheet for this purpose.

New phone numbers will be established in the SEOC and will be provided as soon as permanent locations are set. Until then, we recommend using your cell if someone needs to contact you.

EMHSD Staff not assigned to an SEOC position on Friday, January 29

By COB Thursday night, our janitorial staff will provide blue recycle bins throughout the building – marked for "trash". *Please remove all trash* by 10:00 am on Friday and place in these designated bins. She will also leave an extra trash bag in your office. Place this fresh trash bag in your wastepaper basket as this will be used to pack your PC *accessories for transport.*

Please report to Collins Rd at your normal time on Friday, Jan 29. This will be the final day in this building.

Jeans will be permitted on Friday, Jan 29 and Monday, Feb 1 if you are NOT assigned to the SEOC.

DTMB will begin tearing down computers early Friday morning, thereby making worktime on your PC uncertain. **Please accomplish tasks that need to be completed via your computer by COB Thursday.**

All EMHSD Staff that are remaining at Collins Road please report to the Kitchen at 8 a.m. Friday morning for a briefing. Friday will be used to scan the entire building to ensure all items are packed and ready for transport.

As noted previously, we **MUST** ensure there are no paperclips, staples, etc. left in our areas. All drawers, cabinets, shelves, and floors should be double checked. Refrigerators will need to be cleaned once again; NOTHING CAN BE LEFT BEHIND except for furniture that is not being relocated to Harris Rd.

An area has been designated in the kitchen for surplus....it is hopeful that you will not have much left by now, but if you run across small items that have been missed and are intended for surplus, please put them in this area. If it is a quality, useable item, please pack it for transport.

Please ensure you have updated your voice mail message with your new phone #, noting that it will be effective on Monday, February 1. You will be able to check voicemail from Collins Rd for a very short time once we move.

Please leave your ADT access card at the desk of Pam Strobel before you leave on Friday.

You will report at your normal scheduled time to 7150 Harris Drive, Dimondale, MI on Monday, February 1. **Please DO NOT come in over the weekend as the movers will be unpacking and placing items throughout the weekend.**

Please park in the standard area and enter at the main entrance of the GOB (see attached parking and entrance map). Greeters will be on hand to welcome you to our new work site and find your designated workspace. Assistance will be available throughout the day to help with computers, phones, etc. if needed. A welcome mat will be on your desk indicating key items you need to be aware of. Please take a moment to look it over thoroughly.

This has been a big project for all, and we are confident you will find the new division location a welcoming and efficient area to accomplish all that you do. Be patient as we become acclimated. New phones and new workspace will take time to get accustomed to.

Thanks for all of your patience and hard work. It takes EVERYONE to ensure a smooth move.

If you have any questions, please contact me.

Thank you,

Jackie Hampton, Manager
Preparedness & Training Section
Emergency Management and Homeland Security
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5051

PLEASE NOTE: Effective **February 1, 2016**, the **Preparedness & Training Section/Emergency Management and Homeland Security Division** is moving.

My new contact information will be:
Phone: 517-284-3973
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

Wolfinger, Carol (MSP)

From: McCarthy, Joyce (MSP)
Sent: Thursday, January 28, 2016 11:15 AM
To: Wolfinger, Carol (MSP); Theis, Stacy (MSP)
Cc: Briggs, Brianna (MSP)
Subject: RE. Use of EMHSTC Vehicles for Flint Response

Sorry about that Stacy. I was told that our vehicles were not used to distribute supplies, etc. so I didn't think we had to clean or take care of anything but returning them to you. Lesson learned...

From: Wolfinger, Carol (MSP)
Sent: Thursday, January 28, 2016 10:41 AM
To: Theis, Stacy (MSP)
Cc: Briggs, Brianna (MSP); McCarthy, Joyce (MSP)
Subject: Re: Use of EMHSTC Vehicles for Flint Response

Thanks for this info -- we will note for the future.

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 28, 2016, at 10:25 AM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote.

> Hi Carol,
>
> I just want it noted that the four trucks/suburbans borrowed for the Flint Response were returned with a lot of junk (boxes, garbage, etc.) in the back of them. In fact we even found a box of 4 Brita filters that should be returned to Flint. If you know of any division staff going to Flint next week we could ensure the filters get in their hands for a return. Also our lift gate on the Ford is acting up now so Ron is going to work on that.
>
> I think a take away from this is when things are borrowed for an event like this there needs to be an official check in and a check out process so there are no surprises like this. I am wondering if all of the donated Penskes that were borrowed had some kind of checkout from the event before they were returned. It just seems to be an area of improvement to keep in mind for future events. Thanks!
>
> Stacy Theis
> Training and Exercise Unit
> Emergency Management and Homeland Security Training Center
> Michigan State Police
> 7426 Osborn
> Lansing, MI 48913
> TX: 517-322-6515
> Fax: 517-322-6442
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
> <image002.png>

Wolfinger, Carol (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, January 28, 2016 10 25 AM
To: Wolfinger, Carol (MSP)
Cc: Briggs, Brianna (MSP); McCarthy, Joyce (MSP)
Subject: Use of EMHSTC Vehicles for Flint Response

Hi Carol,

I just want it noted that the four trucks/suburbans borrowed for the Flint Response were returned with a lot of junk (boxes, garbage, etc.) in the back of them. In fact we even found a box of 4 Brita filters that should be returned to Flint. If you know of any division staff going to Flint next week we could ensure the filters get in their hands for a return. Also our lift gate on the Ford is acting up now so Ron is going to work on that.

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Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
7426 Osborn
Lansing, MI 48913
TX: 517-322-6515
Fax: 517-322-6442

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Weber, Thomas (MSP)
Sent: Thursday, January 28, 2016 7:39 AM
To: Wolfinger, Carol (MSP); Briggs, Brianna (MSP)
Subject: RE: L - 205. Recovery from Disaster: The Local Government Role

It would be a good offering. This was the one we had discussed a month or so back, yes? Flint would be good, or possibly even Brighton as a central spot. The Detroit metro folks should be encouraged to attend this too.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
Mobile

PLEASE NOTE: Effective February 1, 2016, the Emergency Management and Homeland Security Division is moving.
New contact info will include
PO Box #30634
Lansing, Michigan 48909
Fax: 517-284-3857

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Wolfinger, Carol (MSP)
Sent: Wednesday, January 27, 2016 8:44 PM
To: Briggs, Brianna (MSP)
Cc: Weber, Thomas (MSP)
Subject: Re: L - 205: Recovery from Disaster: The Local Government Role

I will get more info to share soon. They just released the course materials from EMI and are working to build instructors via the TtT. I can get all the materials on their webpage and we can review.

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 27, 2016, at 8:39 PM, Briggs, Brianna (MSP) <BriggsB3@michigan.gov> wrote:

> Is this a TtT or class? Is there pilot info on the class material and/or agenda? I think I may defer to Tom on this one.
>
> I would think this is definitely something to keep in our pocket for the future if we don't use it here.

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: "Wolfinger, Carol (MSP)" <WolfingerC1@michigan.gov>
Date: 01/27/2016 9:26 AM (GMT-05:00)
To: "Briggs, Brianna (MSP)" <BriggsB3@michigan.gov>
Subject: FW: L - 205: Recovery from Disaster: The Local Government Role

HI Brianna

This is new EMI course – maybe we could hold in Flint and it could be part of our Recovery plan???

(EMI pays for and brings everything! -others locals could attend as well including state staff.)

Let me know.... She is currently teaching at the JFO in SC

Carol A. Wolfinger

Training and Exercise Unit Manager

Emergency Management and Homeland Security Division

Michigan State Police

7426 Osborn

Lansing, MI 48913

Phone:

MX:

FX: 517-322-6442

PLEASE NOTE: Effective February 1, 2016, the Training and Exercise Unit/Preparedness and Training Section/Emergency Management and Homeland Security Divsion is moving.

My new contact information will be:

Phone: 517-284-3938

Fax: 517-284-3857

Physical Address:

7150 Harris Drive

Dimondale, Michigan 48821

Mailing Address:

PO Box #30634

Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

<image001.png>

From: Wolfinger, Carol (MSP)
Sent: Thursday, December 10, 2015 5:01 PM
To: 'Walbrecker, Dianne'
Cc: Benyeda, Paul; Ventresca, Melissa
Subject: RE: L - 205: Recovery from Disaster: The Local Government Role

Thanks Dianne ---and have a blessed and wonderful holiday season. (Melissa and Paul too!)

(I hate when that happens – the "how do I know you" feeling).

I will forward to contacting you in the new year!

Thanks!

Carol A. Wolfinger

Training and Exercise Unit Manager

Emergency Management and Homeland Security Division

Michigan State Police

7426 Osborn

Lansing, MI 48913

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MX:

FX: 517-322-6442

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

<image001.png>

From: Walbrecker, Dianne [mailto:Dianne.Walbrecker@fema.dhs.gov]
Sent: Thursday, December 10, 2015 4:55 PM
To: Wolfinger, Carol (MSP)
Cc: Benyeda, Paul; Walbrecker, Dianne; Ventresca, Melissa
Subject: RE: L - 205: Recovery from Disaster: The Local Government Role

Phew, I was trying to figure out where I knew you from!! Glad to hear that I don't (yet)!

I would be happy to talk with you about how we can arrange a Train the Trainer for this course so we can get State trainers up to speed to do this "new" delivery as a G. In fact, I am running a TtT in January at the JFO in SC and hope to do a few with other States soon.

Give me a call when you want to talk about options for Michigan. Thanks.

Take care, Dianne

301-447-1104 (office)

work cell)

(cell)

Dianne.walbrecker@fema.dhs.gov

From: Wolfinger, Carol (MSP) [mailto:WolfingerC1@michigan.gov]
Sent: Thursday, December 10, 2015 3:25 PM
To: Walbrecker, Dianne
Cc: MSP-EM
Subject: RE: L - 205: Recovery from Disaster: The Local Government Role

Hi Dianne

Sorry for the previous odd communication from me, I meant to send to another course instructor and accidently sent to you. However, I still need to discuss the subject course with you.

Paul Benyeda provided me your contact information.

We are very interested in hosting this class in Michigan in the next year or so. I realize the "G" version of the course was just release by EMI. Do you have other qualified instructors we could use? Would it be possible to arrange an "L" course delivery with EMI?

Maybe we can discuss after the holidays? Please let me know.

Carol A. Wolfinger

Training and Exercise Unit Manager

Emergency Management and Homeland Security Division

Michigan State Police

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Wolfinger, Carol (MSP)

From: Galbreath, Wendy (MSP)
Sent: Wednesday, January 27, 2016 8:48 PM
To: Wolfinger, Carol (MSP); Doll, Jeanette (DTMB); Nobach, Tonya (MSP); Travelbee, Brent (MDOC); MSP-seoclgc; MSP-EOC-MDTMB; MSP-EOC-MDCORTNS
Subject: RE: Flint Distribution Co

What is the rate and what is the substantial discount?

From: Wolfinger, Carol (MSP)
Sent: Wednesday, January 27, 2016 5:15 PM
To: Doll, Jeanette (DTMB); Galbreath, Wendy (MSP); Nobach, Tonya (MSP); Travelbee, Brent (MDOC); MSP-seoclgc; MSP-EOC-MDTMB; MSP-EOC-MDCORTNS
Subject: FW: Flint Distribution Co

For your review. He is willing to give us a substantial discount...

Carol A. Wolfinger
Training and Exercise Unit Manager
Emergency Management and Homeland Security Division Michigan State Police
7426 Osborn
Lansing, MI 48913
Phone: 517-636-0734
MX:
FX: 517-322-6442

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Phone: 517-284-3939
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Vince Livingston [mailto:RVLogistics@hotmail.com]
Sent: Wednesday, January 27, 2016 5:02 PM

To: Wolfinger, Carol (MSP)
Subject: Flint Distribution Co

Carol,
Some pertinent information/capabilities regarding the warehouse provider that has offered 50K sqft of warehouse space in Flint:

Website:
http://www.flintdistco.com/#!services/ca4p

In and Out Service - 7 Semi Loading Docks Storage by the Day, Month, or Year Inventory Tracking/Bar Code Scanning Heated Space Available Flat Bed Loading and Unloading on our Parallel Dock Container Loading and Unloading Located Near major expressways I-69, I-475, & US23 Zoned Industrial Outdoor Storage Short Term Staging

Vince

From: Wolfinger, Carol (MSP) <WolfingerC1@michigan.gov>
Sent: Tuesday, January 26, 2016 9:09 PM
To: Kathy Fulton
Cc: Mark Richards; Vince Livingston
Subject: Re: Contact information - forklift request [ALAN Case 1186]

Kathy
Thanks again.

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 26, 2016, at 8:48 PM, Kathy Fulton <Kathy@ALANaid.org<mailto:Kathy@alanaid.org>> wrote:

Carol – Vince Livingston (cc'd) will be running point for us on this request. He'll be in touch with any questions/updates as soon as we hear from our contacts.

Kathy

From: Kathy Fulton
Sent: Tuesday, January 26, 2016 8:34 PM
To: 'wolfingerc1@michigan.gov<mailto:wolfingerc1@michigan.gov>'
Cc: Mark Richards
Subject: Contact information - forklift request [ALAN Case 1186]

Hi Carol –

Thanks for your call tonight. We've started our outreach to locate 3 electric forklifts and 4 manual pallet jacks for your use.

As I mentioned, I'm traveling a good bit of the day tomorrow, so I'm copying ALAN board member Mark Richards for backup until we confirm who will be working this case.

Thanks,
Kathy

Kathy Fulton
Executive Director
American Logistics Aid Network (ALAN)
Office: 863.668.4238
Mobile:
E-Mail: Kathy@ALANaid.org<mailto:Kathy@ALANaid.org>

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The American Logistics Aid Network (ALAN) saves lives and reduces suffering for disaster survivors in the United States by engaging industry to supplement non-profit organizations' logistics capabilities. We serve by coordinating logistics, providing education, and building cross-sector relationships before, during, and after disasters. ALAN is a 501(c)(3) nonprofit organization supported by generous corporate and private donors<http://www.alanaid.org/how-to-help/sponsor/>. Learn how you can make a tax deductible donation<http://alanaid.org/how-to-help/donate/> today.

<image001.jpg><http://smile.amazon.com/ch/26-0627264>

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Wolfinger, Carol (MSP)

From: Briggs, Brianna (MSP)
Sent: Wednesday, January 27, 2016 8:39 PM
To: Wolfinger, Carol (MSP)
Cc: Weber, Thomas (MSP)
Subject: RE: L - 205: Recovery from Disaster: The Local Government Role

Is this a TtT or class? Is there pilot info on the class material and/or agenda? I think I may defer to Tom on this one.

I would think this is definitely something to keep in our pocket for the future if we don't use it here.

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Let me know.... She is currently teaching at the JFO in SC

Carol A. Wolfinger

Training and Exercise Unit Manager

Emergency Management and Homeland Security Division

Michigan State Police

7426 Osborn

Lansing, MI 48913

Phone: 517-636-0734

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Phone: 517-284-3938

Fax: 517-284-3857

Physical Address:

7150 Harris Drive

Dimondale, Michigan 48821

Mailing Address:

PO Box #30634

Lansing, Michigan 48909

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Thanks!

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Training and Exercise Unit Manager

Emergency Management and Homeland Security Division

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Take care, Dianne

301-447-1104 (office)

(work cell)

(cell)

Dianne.walbrecker@fema.dhs.gov

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Training and Exercise Unit Manager

Emergency Management and Homeland Security Division

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Doll, Jeanette (DTMB)
Sent: Wednesday, January 27, 2016 5:16 PM
To: Wolfinger, Carol (MSP)
Subject: Out of Office: Flint Distribution Co

I am currently on special assignment and have limited ability to respond to requests that are not associated with the Flint Water Response.

If you need assistance with a building closure, please contact Central Control at (517) 373-0196 for immediate assistance.

Jeanette

Wolfinger, Carol (MSP)

From: Strobel, Pamela (MSP)
Sent: Wednesday, January 27, 2016 4.47 PM
To: MSP-EMHSD-Division
Subject: It's Time to Move!
Attachments: GOB Parking and Entrance Map.pdf

It's That Time! It's Time to Move!!!

As you may be aware, the **State Emergency Operation Center (SEOC)** will be relocating from 4000 Collins Road, Lansing to 7150 Harris Drive, Dimondale (known as the General Office Building – GOB) on Friday, January 29, 2016.

All EMHSD staff ASSIGNED to work in the SEOC on Friday, January 29 for the Flint Water Emergency need to report to the new facility at 8 a.m.

Please park in the standard area and enter at the main entrance of the GOB (see attached parking and entrance map). EMHSD staff will be on site by 7:45 a.m. to greet and escort you to the new SEOC.

Please be patient as we all learn our way around, and with new equipment. It may be necessary for us to assign "temporarily" locations of computers in the SEOC; therefore, your position may not be located in its permanent sitting position until early next week.

It has been mentioned to those working within the SEOC, it is important that you secure documents and files you may have stored on the PC's or desktops at Collins Road by saving to a memory stick or you may also talk to the IT support within the SEOC (Rich or Jaclyn) about saving information to the S Drive. You will most likely be working on a different PC, and we want to ensure you have the files you need to continue operations with as little interruption as possible.

Please return your ADT access card for Collins Road, by Thursday night. A container will be placed near the SEOC sign in-sheet for this purpose.

New phone numbers will be established in the SEOC and will be provided as soon as permanent locations are set. Until then, we recommend using your cell if someone needs to contact you.

EMHSD Staff not assigned to an SEOC position on Friday, January 29

By COB Thursday night, our janitorial staff will provide blue recycle bins throughout the building – marked for "trash". Please remove all trash by 10:00 am on Friday and place in these designated bins. She will also leave an extra trash bag in your office. Place this fresh trash bag in your wastepaper basket as this will be used to pack your PC accessories for transport.

Please report to Collins Rd at your normal time on Friday, Jan 29. This will be the final day in this building.

Jeans will be permitted on Friday, Jan 29 and Monday, Feb 1 if you are NOT assigned to the SEOC.

DTMB will begin tearing down computers early Friday morning, thereby making worktime on your PC uncertain. **Please accomplish tasks that need to be completed via your computer by COB Thursday.**

All EMHSD Staff that are remaining at Collins Road please report to the Kitchen at 8 a.m. Friday morning for a briefing. Friday will be used to scan the entire building to ensure all items are packed and ready for transport.

As noted previously, we **MUST** ensure there are no paperclips, staples, etc. left in our areas. All drawers, cabinets, shelves, and floors should be double checked. Refrigerators will need to be cleaned once again; NOTHING CAN BE LEFT BEHIND except for furniture that is not being relocated to Harris Rd.

An area has been designated in the kitchen for surplus....it is hopeful that you will not have much left by now, but if you run across small items that have been missed and are intended for surplus, please put them in this area. If it is a quality, useable item, please pack it for transport.

Please ensure you have updated your voice mail message with your new phone #, noting that it will be effective on Monday, February 1. You will be able to check voicemail from Collins Rd for a very short time once we move.

Please leave your ADT access card at the desk of Pam Strobel before you leave on Friday.

You will report at your normal scheduled time to 7150 Harris Drive, Dimondale, MI on Monday, February 1. **Please DO NOT come in over the weekend as the movers will be unpacking and placing items throughout the weekend.**

Please park in the standard area and enter at the main entrance of the GOB (see attached parking and entrance map). Greeters will be on hand to welcome you to our new work site and find your designated workspace. Assistance will be available throughout the day to help with computers, phones, etc. if needed. A welcome mat will be on your desk indicating key items you need to be aware of. Please take a moment to look it over thoroughly.

This has been a big project for all, and we are confident you will find the new division location a welcoming and efficient area to accomplish all that you do. Be patient as we become acclimated. New phones and new workspace will take time to get accustomed to.

Thanks for all of your patience and hard work. It takes EVERYONE to ensure a smooth move.

If you have any questions, please contact me.

Thank you,

Jackie Hampton, Manager
Preparedness & Training Section
Emergency Management and Homeland Security
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5051

PLEASE NOTE: Effective **February 1, 2016**, the **Preparedness & Training Section/Emergency Management and Homeland Security Division** is moving.

My new contact information will be:
Phone: 517-284-3973
Fax: 517-284-3857

Physical Address:
7150 Harris Drive

Mailing Address.
PO Box #30634

Dimondale, Michigan 48821 Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

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Wolfinger, Carol (MSP)

From: Greg Palmer <Greg Palmer@cn ca>
Sent: Wednesday, January 27, 2016 1.29 PM
To: Wolfinger, Carol (MSP)
Subject: RE: PD @ R/R Not good

Carol

Bet the MSPs hands are full with Flint....

The video should be a good tool for training new and old members of the force..... And along with the mass.... Two objects cannot occupy the same space at the same time.... ☹

Please let me know who/when the new Haz-Mat manager is in place.

Have a safe day.

Greg Palmer
Dangerous Goods Officer
700 Pershing Rd
Pontiac, MI 48340
Emergency CN Police 1-800-465-9239
Office· 248-452-4946
Cell

From: Wolfinger, Carol (MSP) [mailto:WolfingerC1@michigan.gov]
Sent: Wednesday, January 27, 2016 11:26 AM
To: Greg Palmer
Subject: RE: PD @ R/R Not good

Hi Greg and sorry for the delayed response.

That footage is um . not good for sure. Thanks for forwarding. In physics I learned mass x acceleration = Force. And well, you don't mess with the "mass" of a train!
That train punched a powerful force and he is lucky he wasn't killed!

I have been in the SEOC since last Monday – very busy here! We are also moving (a couple of us) AND .. hiring a new HazMat manager – hope to get a start date by March sometime.

Carol A. Wolfinger
Training and Exercise Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
7426 Osborn
Lansing, MI 48913
Phone: 517-636-0734
MX:
FX: 517-322-6442

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Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Greg Palmer [mailto:Greg.Palmer@cn.ca]
Sent: Tuesday, January 26, 2016 1:03 PM
To: Wolfinger, Carol (MSP)
Subject: PD @ R/R Not good

Hope that all is well with you....

http://m.whio.com/news/news/sheriffs-cruiser-involved-in-eaton-crash/npz6Z/

CN

Greg Palmer
Dangerous Goods Officer
700 Pershing Rd
Pontiac, MI 48340
Emergency CN Police 1-800-465-9239
Office 248-452-4946
Cell:

Wolfinger, Carol (MSP)

From: Theis, Stacy (MSP)
Sent: Wednesday, January 27, 2016 11:28 AM
To: Moss, Randy
Cc: Tackett, Chad (MSP); Wolfinger, Carol (MSP)
Subject: HM Tech Training Bid

HI Randy,

We appreciate the status of the Hazmat Tech training bid we sent you. Yes, the exchange rate is unfavorable for this.

Our next weekday offering of the Hazardous Materials Technician Part I course is April 11-15 and there are seats available. The cost is $400.

The next Hazardous Materials Technician Part II course is May 9-13 and there are seats available. The cost is $400.

Please let us know if we can be of further assistance. We look forward to training your staff in the coming year! Have a great day!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Moss, Randy [mailto:Randy.Moss@hamilton ca]
Sent: Wednesday, January 27, 2016 11:11 AM
To: Theis, Stacy (MSP)
Subject: RE: Call

Hi Stacey:

Thanks for getting back to me. I am going to have to put our discussion regarding your staff coming here to deliver training on hold for now. The dramatic change in the exchange rate between the US and Canadian dollar has left me with insufficient funds to support this initiative at this time.

If the exchange rate changes or I am able to access more funding I will commence those discussions once again.

For your information, I still intend to send some of our staff to your facility in Lansing for courses this year, that aspect of the training is still affordable.

Take care,

Randy

Randy Moss
Assistant Deputy Chief

Hamilton Fire Department
1227 Stonechurch Road East - 3rd Floor,
Hamilton, Ontario

L8W 2C6

Bus: (905) 546-2424 Ext. 3376
Cell:
rmoss@hamilton.ca

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-----Original Message-----
From: Theis, Stacy (MSP) [mailto:TheisS@michigan gov]
Sent: January-25-16 7:39 AM
To: Moss, Randy
Subject: RE: Call

Good morning Randy,

Sorry we have not been able to touch base since my return I came back just before the holidays and since then I have been working in our state's EOC due to the Flint Water Crisis. If you can let me know what you need via email I will try to get you a response when I have a moment or I can get you to another staff member to assist.

Thanks for your patience.

Stacy Theis

From: Moss, Randy [Randy.Moss@hamilton.ca]
Sent: Tuesday, January 19, 2016 5:31 PM
To: Theis, Stacy (MSP)
Subject: Call

Hi Stacy:

Welcome back, I hope all is well with you and your family.

I have tried to call you a couple of times without success, when you get an opportunity could you please give me a call.

Thanks,

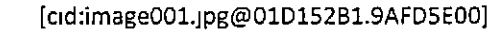
Randy

Randy Moss
Assistant Deputy Chief

Hamilton Fire Department
1227 Stonechurch Road East - 3rd Floor,
Hamilton, Ontario
L8W 2C6

Bus: (905) 546-2424 Ext. 3376

Cell. (
rmoss@hamilton.ca<mailto.rmoss@hamilton.ca>



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Quality Of Life and Public Safety

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Wolfinger, Carol (MSP)

From: Theis, Stacy (MSP)
Sent: Wednesday, January 27, 2016 10:28 AM
To: Wolfinger, Carol (MSP); Bresler, Amanda (MSP); Daymon, Kristi (MSP)
Subject: EM Course Notes from Robb
Attachments: COOP docx

On Robb's last day at the Center, he handed me a hard copy of the attached document laying out the needs of EM courses in the future. I am unsure if he shared this with everyone or not. It is on the S:Drive under the PEM folder. I am not aware of his duties "officially" being divided up so I wanted to share with all.

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
7426 Osborn
Lansing, MI 48913
TX: 517-322-6515
Fax: 517-322-6442

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Theis, Stacy (MSP)
Sent: Wednesday, January 27, 2016 10:24 AM
To: Salinas, Philip (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: RE: Ford

Yes, please continue to keep us in the loop on issues like this. Many times we aren't aware of issues unless someone says something. Thanks!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Salinas, Philip (MSP)
Sent: Wednesday, January 27, 2016 10:22 AM
To: Theis, Stacy (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: RE: Ford

no big deal, I just thought you might like to know.

Phil Salinas
Program Manager
Emergency Management And Homeland Security Training Center Emergency Management and Homeland Security Division Michigan State Police
7426 Osborn
Lansing, Mi 48913
Phone: (616) 485-9879
FAX: (517) 322-6442

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Theis, Stacy (MSP)
Sent: Wednesday, January 27, 2016 10:15 AM
To: Salinas, Philip (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: RE: Ford

Hi Phil,

Sorry about that inconvenience. The vehicles were all brought back from Flint and I intended on having Jason go through all of the vehicles to gas up, clean, etc., but I didn't get that request in quick enough. FYI-Jason went through all of the vehicles that were still at the Center yesterday so those are all set.

Thanks for bringing this to our attention!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Wolfinger, Carol (MSP)
Sent: Tuesday, January 26, 2016 7:31 PM
To: Salinas, Philip (MSP)
Cc: Theis, Stacy (MSP)
Subject: Re: Ford

That may have been the result of a Flint return. Sorry-I am unsure what happened.

Carol Wolfinger
MSP/EMHSD
; cell

Sent from my iPhone

> On Jan 26, 2016, at 9:09 AM, Salinas, Philip (MSP) <SalinasP@michigan.gov> wrote:
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> Good morning Carol,
> Fyi, when I picked up the Ford this morning it was unlocked and nearly
> empty
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To: Theis, Stacy (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: RE Ford

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Wolfinger, Carol (MSP)

From: Theis, Stacy (MSP)
Sent: Wednesday, January 27, 2016 10:16 AM
To: Salinas, Philip (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: RE. Ford

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Emergency Management and Homeland Security Training Center Michigan State Police
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RETAIN THIS IMAGE
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RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

Wolfinger, Carol (MSP)

From: Kathy Fulton <Kathy@ALANaid.org>
Sent: Tuesday, January 26, 2016 8.48 PM
To: Wolfinger, Carol (MSP)
Cc: Mark Richards, Vince Livingston
Subject: RE. Contact information - forklift request [ALAN Case 1186]

Carol – Vince Livingston (cc'd) will be running point for us on this request. He'll be in touch with any questions/updates as soon as we hear from our contacts.

Kathy

From: Kathy Fulton
Sent: Tuesday, January 26, 2016 8:34 PM
To: 'wolfingerc1@michigan.gov'
Cc: Mark Richards
Subject: Contact information - forklift request [ALAN Case 1186]

Hi Carol –

Thanks for your call tonight. We've started our outreach to locate 3 electric forklifts and 4 manual pallet jacks for your use.

As I mentioned, I'm traveling a good bit of the day tomorrow, so I'm copying ALAN board member Mark Richards for backup until we confirm who will be working this case.

Thanks,
Kathy

Kathy Fulton
Executive Director
American Logistics Aid Network (ALAN)
Office: 863.668.4238
Mobile:
E-Mail: Kathy@ALANaid.org

Become an ALAN sponsor today!
Like us on Facebook | Follow us on Twitter | Connect with us on LinkedIn

The American Logistics Aid Network (ALAN) saves lives and reduces suffering for disaster survivors in the United States by engaging industry to supplement non-profit organizations' logistics capabilities. We serve by coordinating logistics, providing education, and building cross-sector relationships before, during, and after disasters ALAN is a 501(c)(3) nonprofit organization supported by generous corporate and private donors. Learn how you can make a tax deductible donation today.

Shop at AmazonSmile
and Amazon will make
a donation to:
American
Logistics Aid Network
Get started
amazon

The information contained in this message is privileged, confidential and intended only for the use of the addressee. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of the message is strictly prohibited. If you have received this message in error, please immediately notify the sender by return e-mail and return the original message to the sender at the above e-mail address. Thank you.

Wolfinger, Carol (MSP)

From: Strobel, Pamela (MSP)
Sent: Tuesday, January 26, 2016 5:58 PM
To: Strobel, Pamela (MSP)
Subject: IMPORTANT: Informational Update for all State Agency Emergency Management Coordinators and First Alternates
Attachments: GOB Parking and Entrance Map.pdf

Importance: High

Dear State Agency Emergency Management Coordinators:

As you are aware, the State Emergency Operation Center (SEOC) will be relocating from 4000 Collins Road, Lansing to 7150 Harris Drive, Dimondale (known as the General Office Building – GOB) on Friday, January 29, 2016.

All State Agency Emergency Management Coordinators (SEMC) currently working on the Flint Water Emergency need to report to the new facility at 8 a.m. on Friday, January 29, 2016.

Please park in the standard area and enter at the main entrance of the GOB (see attached parking and entrance map). EMHSD staff will be on site by 7:45 a.m. to greet and escort you to the new SEOC.

We ask for your patience as we all learn our way around and with new equipment. It may be necessary for us to assign "temporarily" locations of computers in the SEOC; therefore, you may not be located in your permanent sitting position until early next week.

It has been mentioned to the SEMC or alternate working within the SEOC throughout the week, it is important that you secure documents and files you may have stored on the PC's or desktops at Collins Road by saving to a memory stick or you may also talk to the IT support within the SEOC (Rich or Jaclyn) about saving information to the S Drive. You will most likely be working on a different PC, and we want to ensure you have the files you need to continue operations with as little interruption as possible. If you have manuals specific to your discipline in the current SEOC, please take those with you on Thursday and bring them to the Harris Road SEOC on Friday morning. If you are not working in the SEOC at this time and have manuals specific to your discipline, please stop by before Thursday night to retrieve them. Any materials left behind will be discarded.

Please return your ADT access card for Collins Road, by Thursday. A container will be placed near the SEOC sign in-sheet for this purpose.

New phone numbers will be established in the SEOC and will be provided as soon as permanent locations are set. Until then, we recommend using your cell if someone needs to contact you.

If you have any questions, please contact me.

Thank you,
Pam

Pam Strobel
Administrative Assistant
Emergency Management
and Homeland Security Division

Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2686

PLEASE NOTE: Effective **February 1, 2016**, the **Administrative Section / Emergency Management and Homeland Security Division** is moving
My new contact information will be:

Phone: 517-284-3946
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale Michigan 48821

Mailing Address:
PO Box #30634,
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Bresler, Amanda (MSP)
Sent: Tuesday, January 26, 2016 2:40 PM
To: Wolf, Jennifer (DNR); Goddard, Matthew (DEQ); Ducharme, Mark (DEQ); Phifer, Eileen (MDOT); Towne, Karen (LARA), Zimmerman, Larry (DHHS); Deacon, Brad (MDARD); Wolfinger, Carol (MSP)
Subject: RE: USCG Full Scale Exercise Discussion

Due to the current operations in the SEOC for the Flint Water Emergency, it has been decided to postpone the meeting. I added a copy of the minutes from the Initial Planning Meeting to help provide an overview and context until we can reschedule the meetings.

Thank you for your patience and understanding.

Sec Detroit IPM Minutes.docx

-----Original Appointment-----
From: Bresler, Amanda (MSP)
Sent: Thursday, December 17, 2015 5:12 PM
To: Bresler, Amanda (MSP); Wolf, Jennifer (DNR); Goddard, Matthew (DEQ); Ducharme, Mark (DEQ); Phifer, Eileen (MDOT); Towne, Karen (LARA); Zimmerman, Larry (DHHS); Deacon, Brad (MDARD); Wolfinger, Carol (MSP)
Subject: USCG Full Scale Exercise Discussion- Date Change
When: Wednesday, January 27, 2016 1:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: EMHSTCMtgRoom

Due to the current activation and operations in the SEOC we will be changing the date of the meeting. Please let me know if you have any issues with the new date and time.

Thanks!

All-

The US Coast Guard and Enbridge Oil are planning a Full Scale Exercise for May 26, 2016. Yesterday we (Jen, Matt, Mark and I) met with the USCG planning team to work on the development of the exercise. We would like to come together to talk about the interest of opening the SEOC as part of the exercise and develop some objectives. We believe that each of your agencies would be impacted in this type of event. Please review the attached materials prior to the meeting and think of ideas of what type of impacts your agency would see in this type of event. If USCG passes along any update materials before the meeting I will make sure to pass them along

Amanda

<< File: Detroit IPM Handout.pdf >>

Wolfinger, Carol (MSP)

From: MSP-seoclgc
Sent: Tuesday, January 26, 2016 1:25 PM
To: Anderson, Nikkia (MSP)
Cc: Wolfinger, Carol (MSP)
Subject: RE: Flint Map

Hi Nikia – is it possible to number the Fire stations – pods?

From: Anderson, Nikkia (MSP)
Sent: Tuesday, January 26, 2016 1:08 PM
To: MSP-seoclgc
Cc: Wolfinger, Carol (MSP)
Subject: Flint Map

I zoomed in a little, but the warehouse is not near the downtown. I can change anything you like with the symbols, colors, etc. Just let me know what you would like.

Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Anderson, Nikkia (MSP)
Sent: Tuesday, January 26, 2016 1:08 PM
To: MSP-seoclgc
Cc: Wolfinger, Carol (MSP)
Subject: Flint Map
Attachments: DowntownFlint.pdf

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Nikkia Anderson
GIS Database Analyst
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd
Lansing, MI 48910
TX: 517-336-3982

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Ganem, Paul <Paul.Ganem@fema dhs gov>
Sent: Tuesday, January 26, 2016 10.14 AM
To: Wolfinger, Carol (MSP)
Subject: RE. Purchase a FEMA pub
Attachments: Disaster-Operations-Legal-Reference-June-1.2013-dolr pdf

Carol,

This is the electrons of the publication you were inquiring about. It is 758 pages...

Thank you,
Paul

-----Original Message-----
From: Wolfinger, Carol (MSP) [mailto:WolfingerC1@michigan.gov]
Sent: Monday, January 25, 2016 2:38 PM
To: Ganem, Paul
Subject: Re: Purchase a FEMA pub

Ohhh! You are a 12 or 13?

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

> On Jan 25, 2016, at 2:23 PM, Ganem, Paul <Paul.Ganem@fema.dhs.gov> wrote:
>
> I am not eligible. You have to be that GS grade or one step lower.
>
> ----- Original Message -----
> From: Wolfinger, Carol (MSP) [mailto:WolfingerC1@michigan.gov]
> Sent: Monday, January 25, 2016 01:55 PM
> To: Ganem, Paul
> Subject: Re: Purchase a FEMA pub
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> MSP/EMHSD
> cell
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> Sent from my iPhone
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>> On Jan 23, 2016, at 10:41 AM, Ganem, Paul <Paul.Ganem@fema.dhs.gov> wrote:
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>> I think you are looking for FEMA Publication #1 or what's called Pub 1. I do not think they are printed. Look on www.fema.gov in the publications section and see if you can download it.
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>> Hi Paul
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>> For our current response we need two hard copies of a FEMA Pub--disaster operations legal reference 6/1/13.
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>> We can pay for them.
>> Do you where we can get them. (GPO??)
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>> Carol Wolfinger
>> MSP/EMHSD
>> cell
>>
>> Sent from my iPhone

Wolfinger, Carol (MSP)

From: Heintzelman Shasta
Sent: Tuesday, January 26, 2016 8:26 AM
To: Wolfinger, Carol (MSP)
Subject: Invoices
Attachments: KMBT20020160126081317.pdf

Shasta Heintzelman
REP Unit
Emergency Management and
Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910
Phone 517-333-5035
Cell.
Fax 517-333-4987

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: DeVriendt, Chris [CDeVriendt@co.genesee.mi.us]
Sent: Tuesday, January 26, 2016 8:24 AM
To: Heintzelman Shasta
Subject: Requested Scan

Chris DeVriendt, LVT, MPH
Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 257-3064(direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

DISCLAIMER: The information in this message is confidential and may be legally privileged. It is intended for the addressee. Access to this message by anyone else is unauthorized. If you are not the intended recipient, any disclosure, copying, or distribution of the message, or any action or omission taken by you in reliance on it, is prohibited and may be unlawful. Please immediately contact the sender if you have received this message in error. Thank you.

Wolfinger, Carol (MSP)

From: Ganem, Paul <Paul.Ganem@fema.dhs.gov>
Sent: Monday, January 25, 2016 2:49 PM
To: Wolfinger, Carol (MSP)
Subject: Re: Purchase a FEMA pub

It's cool.

----- Original Message -----
From: Wolfinger, Carol (MSP) [mailto:WolfingerC1@michigan.gov]
Sent: Monday, January 25, 2016 02:47 PM
To: Ganem, Paul
Subject: Re: Purchase a FEMA pub

Just curious

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

> On Jan 25, 2016, at 2:44 PM, Ganem, Paul <Paul.Ganem@fema.dhs.gov> wrote:
>
> 13...
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>>> For our current response we need two hard copies of a FEMA Pub--disaster operations legal reference 6/1/13.
>>>
>>> We can pay for them.
>>> Do you where we can get them. (GPO??)
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>>> Carol Wolfinger
>>> MSP/EMHSD
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From: Ganem, Paul <Paul.Ganem@fema.dhs.gov>
Sent: Monday, January 25, 2016 2:49 PM
To: Wolfinger, Carol (MSP)
Subject: Re: Purchase a FEMA pub

Yes you need to be either a 14 or 15. I really do not know who will it be.

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Sent: Monday, January 25, 2016 02:47 PM
To: Ganem, Paul
Subject: Re: Purchase a FEMA pub

And you have to be a 14 or 15 ?-- do you know who may get it?

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

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>> Carol Wolfinger
>> MSP/EMHSD
>> cell
>>
>> Sent from my iPhone

Wolfinger, Carol (MSP)

From: Macqueen, Mary (DHHS)
Sent: Monday, January 25, 2016 2:32 PM
To: Zunker, Gloria (DHHS); Wolfinger, Carol (MSP)
Subject: RE: donations coordinator contact information

Importance: High

Carol Wolfinger in the SEOC I believe is handling these donations, you could email her I have cc her above. Mary

Mary Macqueen, B.S , M.S.A
PHEP Manager
Bureau of EMS, Trauma and Preparedness
Division of Emergency Preparedness and Response
201 Townsend Street
Lansing, MI 48913

Phone. 517-335-9401
Cell:
macqueenm@michigan.gov

From: Zunker, Gloria (DHHS)
Sent: Monday, January 25, 2016 2:25 PM
To: Macqueen, Mary (DHHS) <MacqueenM@michigan.gov>
Subject: FW: donations coordinator contact information

Hi Mary,
Should have copied you in on this too. Sorry.

From: Zunker, Gloria (DHHS)
Sent: Monday, January 25, 2016 2:24 PM
To: MSP-EOC-MDCH <MSP-EOC-MDCH@michigan.gov>
Cc: Dunkle, Katie (DHHS) <DunkleK@michigan.gov>; Scott, Linda (DCH) (ScottL12@michigan.gov) <ScottL12@michigan.gov>; Taylor, Kerri (DHHS) <TaylorK10@michigan.gov>; Scott, Jackie (DHHS) <ScottJ14@michigan.gov>
Subject: donations coordinator contact information

Who is the donations coordinator? Below is information I received today about United Dairy Industry Of Michigan's milk donation plans for Flint area, possibly you are already aware through MDARD at SEOC but if not, I wanted to be sure the donations person was in the loop.

At the United Dairy Industry of Michigan (UDIM), they are working on getting an initial donation going of a million glasses of milk. One of the dairy cooperatives and Kroger are donating 12,000 gallons tomorrow to the Flint Food Bank. UDIM is working with companies to try to get another 30,000 gallons donated, which we will match. Their intent is to provide a steady stream of calcium one of the key nutrients that helps to reduce lead absorption. This is one step of many, but certainly there is a much longer road ahead of this community!

Gloria Zunker
Healthcare Preparedness Program Unit Manager
Michigan Department of Health and Human Services
Division of Emergency Preparedness and Response
201 Townsend St.
Lansing, MI 48913
517-335-9992
Zunkerg1@michigan.gov

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Wolfinger, Carol (MSP)

From: Ganem, Paul <Paul Ganem@fema.dhs.gov>
Sent: Monday, January 25, 2016 2:23 PM
To: Wolfinger, Carol (MSP)
Subject: Re: Purchase a FEMA pub

I am not eligible. You have to be that GS grade or one step lower.

----- Original Message -----
From: Wolfinger, Carol (MSP) [mailto:WolfingerC1@michigan.gov]
Sent: Monday, January 25, 2016 01:55 PM
To: Ganem, Paul
Subject: Re: Purchase a FEMA pub

Are u going to apply for the deputy superintendent position???

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

> On Jan 23, 2016, at 10:41 AM, Ganem, Paul <Paul.Ganem@fema.dhs.gov> wrote:
>
> I think you are looking for FEMA Publication #1 or what's called Pub 1. I do not think they are printed. Look on www.fema.gov in the publications section and see if you can download it.
>
> Is this for the Flint response?
>
> ----- Original Message -----
> From: Wolfinger, Carol (MSP) [mailto:WolfingerC1@michigan.gov]
> Sent: Saturday, January 23, 2016 10:34 AM
> To: Ganem, Paul
> Subject: Purchase a FEMA pub
>
> Hi Paul
>
> For our current response we need two hard copies of a FEMA Pub--disaster operations legal reference 6/1/13.
>
> We can pay for them.
> Do you where we can get them. (GPO??)
>
> Carol Wolfinger
> MSP/EMHSD
> cell
>
> Sent from my iPhone

Wolfinger, Carol (MSP)

From: Ganem, Paul <Paul.Ganem@fema dhs gov>
Sent: Saturday, January 23, 2016 10:41 AM
To: Wolfinger, Carol (MSP)
Subject: Re: Purchase a FEMA pub

I think you are looking for FEMA Publication #1 or what's called Pub 1. I do not think they are printed. Look on www.fema.gov in the publications section and see if you can download it.

Is this for the Flint response?

----- Original Message -----
From: Wolfinger, Carol (MSP) [mailto:WolfingerC1@michigan.gov]
Sent: Saturday, January 23, 2016 10:34 AM
To: Ganem, Paul
Subject: Purchase a FEMA pub

Hi Paul

For our current response we need two hard copies of a FEMA Pub--disaster operations legal reference 6/1/13.

We can pay for them.
Do you where we can get them. (GPO??)

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

Wolfinger, Carol (MSP)

From: Theis, Stacy (MSP)
Sent: Friday, January 22, 2016 1:42 PM
To: Garcia, Tony (MSP); Wolfinger, Carol (MSP), Salinas, Philip (MSP)
Cc: Daymon, Kristi (MSP); Schroeder, Eric (MSP); Osborn, Renee (MSP)
Subject: RE: Heads up

I am thinking a staff member went out that door yesterday when we returned the Burbs and trucks from Flint. We all just need to continue to double check all doors and yard gates before leaving for the day.

Thanks!

Stacy Theis

From: Garcia, Tony (MSP)
Sent: Friday, January 22, 2016 9:22 AM
To: Wolfinger, Carol (MSP); Salinas, Philip (MSP)
Cc: Daymon, Kristi (MSP); Theis, Stacy (MSP); Schroeder, Eric (MSP); Osborn, Renee (MSP)
Subject: RE: Heads up

I, like Phil, have been using the kitchen door all week for coming and going

Tony Garcia
Programs Manager
Emergency Management and Homeland Security Division Michigan State Police
7426 Osborn
Lansing MI 48913
c
517-322-1853 o
517-322-6442 f

From: Wolfinger, Carol (MSP)
Sent: Friday, January 22, 2016 9:06 AM
To: Salinas, Philip (MSP)
Cc: Garcia, Tony (MSP); Daymon, Kristi (MSP); Theis, Stacy (MSP); Schroeder, Eric (MSP); Osborn, Renee (MSP)
Subject: Re: Heads up

Thanks Phil

Very much appreciate your feedback.

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 22, 2016, at 8:07 AM, Salinas, Philip (MSP) <SalinasP@michigan.gov<mailto:SalinasP@michigan.gov>> wrote:

I did not go in or out that door at all this week I wear my badge everyday.
I did lock the front door before I left yesterday.

Phil Salinas
Program Manager
Emergency Management And Homeland Security Training Center Emergency Management and Homeland Security Division Michigan State Police
7426 Osborn
Lansing, Mi 48913
Phone: (616) 485-9879
FAX: (517) 322-6442

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Wolfinger, Carol (MSP)
Sent: Friday, January 22, 2016 8:05 AM
To: Salinas, Philip (MSP); Garcia, Tony (MSP)
Cc: Daymon, Kristi (MSP); Theis, Stacy (MSP); Schroeder, Eric (MSP); Osborn, Renee (MSP)
Subject: Fwd: Heads up

Tony & Phil

Kristi found the garage side for propped open last night. Please use your badge instead of the hook. It is a SOM rule to always wear your badge in state facilities. Propping doors is always a bad idea unless it is a health and safety issue.

Thanks

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

Begin forwarded message:

From: "Daymon, Kristi (MSP)" <DaymonK2@michigan.gov<mailto:DaymonK2@michigan.gov>>
Date: January 21, 2016 at 5:22:41 PM EST
To: "Osborn, Renee (MSP)" <OsbornR@michigan.gov<mailto:OsbornR@michigan.gov>>, "Schroeder, Eric (MSP)" <SchroederE2@michigan.gov<mailto:SchroederE2@michigan.gov>>
Cc: "Wolfinger, Carol (MSP)" <WolfingerC1@michigan.gov<mailto:WolfingerC1@michigan.gov>>
Subject: Heads up

Just wanted to let you know I came back to the office this afternoon after working the SEOC and found the side door to the garage was left propped open and everyone had already left for the day.

Please be sure if you prop the door open you make sure it is closed before you leave.

Wolfinger, Carol (MSP)

From: Theis, Stacy (MSP)
Sent: Thursday, January 21, 2016 11:53 AM
To: Wolfinger, Carol (MSP)
Subject: RE: Winter Training Opportunities from the MSP/EMHSTC: TEST

Just so I am clear, Shannon Banner? I know she has been working in the JIC as well.

Thanks!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Wolfinger, Carol (MSP)
Sent: Thursday, January 21, 2016 9:54 AM
To: Theis, Stacy (MSP)
Subject: Re: Winter Training Opportunities from the MSP/EMHSTC: TEST

Jackie directed us to go through Shannon. Please let me know if you have any issues with this strategy.

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 20, 2016, at 11:50 AM, Theis, Stacy (MSP) <TheisS@michigan.gov> wrote:

> Hi Carol,
>
> Before Christmas I drafted a GovDelivery bulletin of winter courses available and asked Ron to review/send. I sent a few reminder requests both before and after the Flint Crisis, but each week that passes, additional courses cancel because of low enrollment. I completely understand that Flint takes first priority, but I also don't want everything else to completely stop.
>
> At the end of this email is the draft bulletin and I am seeking your input to see if someone else can approve the bulletin so it can be sent out. I will go in right now and update the bulletin by removing the courses for this week as well as the classes that have now cancelled.
>
> Please let me know. Thanks!
>
> Stacy Theis
> Training and Exercise Unit
> Emergency Management and Homeland Security Training Center
> Michigan State Police
> TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Theis, Stacy (MSP)
Sent: Tuesday, January 12, 2016 9:48 AM
To: Leix, Ron (MSP)
Subject: FW: Winter Training Opportunities from the MSP/EMHSTC: TEST

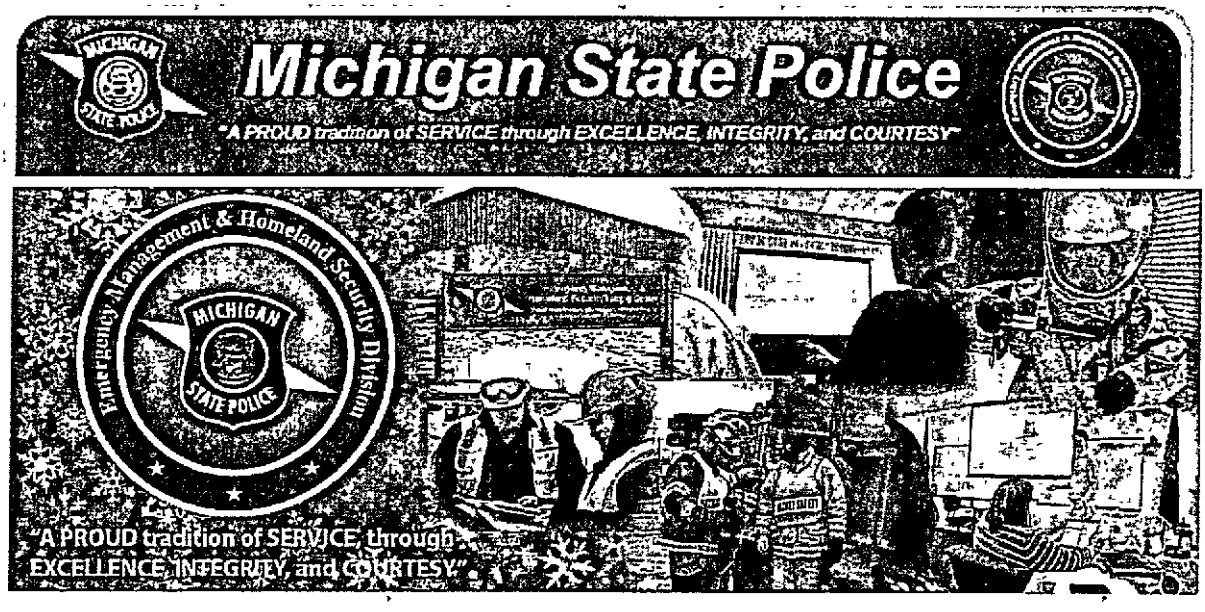
Hi Ron,

I know you are neck deep in the SEOC; however, I am wondering if anyone else in the department can review and approve the below GovDelivery message. We have cancelled several courses for this month due to low enrollment because the courses haven't been advertised. Thanks!

Stacy Theis
Training and Exercise Unit
Emergency Management and Homeland Security Training Center
Michigan State Police
TX: 517-322-6515

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Michigan State Police [mailto:MichStatePolice@govsubscriptions.michigan.gov]
Sent: Tuesday, January 12, 2016 9:44 AM
To: Theis, Stacy (MSP)
Subject: Winter Training Opportunities from the MSP/EMHSTC: TEST



With winter upon us, it is not time to hibernate, instead it is time to take action and enhance your skill set by attending a course, or two, offered by the Emergency Management and Homeland Security Training Center (EMHSTC).

The 2016 course schedule begins with a variety of courses to train those who are just beginning, all of the way through to the advanced level. One example is the USFA All Hazards Incident Management Team 0-305 course that is being offered. This course focuses on the importance of developing and operating as a functional All Hazard Incident Management Team (AHIMT) and emphasize the nature and purpose of an AHIMT.

We are also conducting other classes and a few tabletop exercises. Don't wait and register today before the spots fill!

Course	Date(s)	Location
Introduction to CAMEO Suite Train-the-Trainer (PER 229.1)	January 22	Farmington Hills
USFA All Hazards Incident Management Team 0-305	January 25-29	Lansing
Medical Management of CBRNE Incidents (PER-211)	January 25-26	Alpena
Medical Management of CBRNE Incidents (PER-211)	January 28-29	Gaylord
Medical Management of CBRNE Incidents (PER-211)	February 1-2	Traverse City
Virtual Tabletop Exercise Program (VTTX) - Cyber	February 9	Lansing
Sports and Special Incident Management (MGT-404)	February 9-10	Saginaw
Basic Public Information Officers Workshop (G290)	February 23-24	Lansing
Joint Information Center/Joint Information System Interface	February 25	Lansing
Hazardous Materials Incident Response Operations EPA 165.5 (40-Hour HAZWOPER)	February 29-March 4	Lansing
Hazardous Waste Operations (HAZWOPER) 8-Hour Refresher	March 7	Lansing
Michigan Specific Core Emergency Management Knowledge Requirements	March 8-9	Lansing
Virtual Tabletop Exercise Program (VTTX) - Flood	March 22	Lansing
ICS 300 Intermediate ICS for Expanding Incidents	March 23-25	Lansing
Chemistry Refresher	March 29	Lansing

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Emergency Management and Homeland Security Training Center | 517-322-5519 | www.michigan.gov/emhsd-training

This email was sent to Email Address using GovDelivery, on behalf of Michigan State Police 333 S Grand Ave P O Box 30634 · Lansing, MI 48933

Wolfinger, Carol (MSP)

From: Wolfinger, Rick (DTMB)
Sent: Thursday, January 21, 2016 10.46 AM
To: Wolfinger, Carol (MSP)
Subject: FW: question

Sending to you as an fyi.

LOVE, Rick

From: Wolfinger, Rick (DTMB)
Sent: Thursday, January 21, 2016 10:26 AM
To: Rakowski, Rock (DTMB) <RakowskiJ@michigan.gov>
Subject: RE: question

Thanks Rock, let me know.

I am still very interested in getting trained to assist in the SEOC and with cybersecurity issues, exercises, etc. I plan to pursue getting trained through FEMA courses and in other ways.

Thanks again,
Rick Wolfinger
Information Security Specialist
Michigan Cyber Security (MCS)
Department of Technology Management and Budget (DTMB)
State of Michigan
Phone = 517-241-3339
FAX = 517-373-8955
wolfingerr@michigan.gov

From: Rakowski, Rock (DTMB)
Sent: Thursday, January 21, 2016 10:21 AM
To: Wolfinger, Rick (DTMB) <WolfingerR@michigan.gov>
Subject: RE: question

I am headed to the SEOC this morning, I will check.
I suspect because the National Guard is on the ground there would be very little other than donations.
I will let you know.
Thanks
Rock

From: Wolfinger, Rick (DTMB)
Sent: Thursday, January 21, 2016 10:11 AM
To: Rakowski, Rock (DTMB) <RakowskiJ@michigan.gov>
Subject: question

Is there anything I can do to help the Governor with the Flint water situation? Is this a question for me to ask someone else (David Behen?) ?

I think he is doing a great job handling the situation and would be glad to help however I can.

I hope this helps.

Rick Wolfinger
Information Security Specialist
Michigan Cyber Security (MCS)
Department of Technology Management and Budget (DTMB)
State of Michigan
Phone = 517-241-3339
FAX = 517-373-8955
wolfingerr@michigan.gov

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Wolfinger, Carol (MSP)

From: Hornbeck, Lori (Treasury)
Sent: Thursday, January 21, 2016 8:00 AM
To: Wolfinger, Carol (MSP)
Subject: RE Happy Holidays

Good Luck. Say hi to all, wish them well.

From: Wolfinger, Carol (MSP)
Sent: Thursday, January 21, 2016 5:55 AM
To: Hornbeck, Lori (Treasury) <HornbeckL1@michigan.gov>
Subject: Re: Happy Holidays

So I have been working in the SEOC for two days now in the logistics position. Over the top busy!

Will catch up soon - thanks for all your news and thoughts!

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 19, 2016, at 7:56 AM, Hornbeck, Lori (Treasury) <HornbeckL1@michigan.gov> wrote:

> Hi, glad you are doing well. Bunion surgery? I have 2 but the doc said not to mess with it if it doesn't hurt. Does not hurt but I will have it done before I retire...probably 7 years away. I have so much sick leave and I can't take it with me.
> Yes, we do like our son-in-law, he treats Cassie well, and is gainfully employed as an ironworker. Can't ask more than that.
> Maybe your children can start skiing now...cold enough. My brother lives literally right around the corner from Pine Knob, they all ski but my brother. He had a close call with total paralysis from a skiing accident, so no more skiing for him. He is doing great now.
> I am surprised that Rob was still here, I thought he left before Christmas. Yes, I know about Jen, she is friend on FB and I was invited to Roger's retirement party. Did not hear about Therese, she will make a good EM, Livingston County is a solid program. Bill Waggoner set it up that way years ago.
> Flint? What can I say that has not been said? It was a mess from the beginning but a couple of thoughts.
>
> 1. The AGs recent actions to "look into the situation" are too late and too much a political move and he is fooling no one on that decision.
> 2. FEMA, if they decide to give a Major Dec, it will be the first time for a man-made situation based on poor decisions and politics. It will also set a precedent that I doubt they want to set. I think we will now find many other municipalities with "lead in their pipes". Our infrastructure is a mess, and has been well documented by the American Society of Civil Engineers in a report over 5 years ago. That does not mean I don't feel for the children...I do. SOM does need to help them, and I mean years! I know that MSU's School of Medicine has already volunteered to do a long range study and

treatment…all other Michigan Medical Schools should help, perhaps at the state expense. They will need treatment and should be helped with any means available. DHHS better start thinking about what they will need to do, strategically for many years to come.

3. Don Kildee-the rep from Flint was the only one who really took the side of citizens there, he was constantly demanding help from the beginning. From a political standpoint, he can probably use this to his advantage and run for governor. My husband and most journalists in Lansing think very highly of him. More will be heard from him in the future.
4. As I wrote and developed one of the first crisis leadership courses, I can tell you our governor did everything wrong from the beginning. I know he is trying to correct the problem but he has totally lost public trust. He will probably never regain that and that will make his administration and policies very hard to implement and support.

Enough ranting, our only concern needs to be the people's health and safety in Flint. It all comes down to that. I am sure that is what you are all working for, day and night. My thoughts are with you, as there is no plan for this kind of thing. I am wishing you still had Doran there, he is a strategic thinker. You need all the help and support you can get.

PS Lunch would be great! Just let me know.

From: Wolfinger, Carol (MSP)
Sent: Friday, January 15, 2016 11:40 AM
To: Hornbeck, Lori (Treasury) <HornbeckL1@michigan.gov>
Subject: RE: Happy Holidays

Hi Lori

I never answered you since I had bunion surgery on December 11th. Now it is good, but the day after I was wondering why I did this to myself! In the long run I think I will be pleased.
Hope your holiday-Christmas and New Year (not PC) and daughters' wedding went well! Are you happy with your new son-in-law? Our kiddos were hoping to snow ski – but that didn't work out this year!

Would like to hear your thoughts on the Flint Water issue – knowing you to have strong opinions☺. Amanda has been working in the SEOC almost non-stop. People are getting burned out a bit. EMHSD is moving in two weeks now—so are Amanda and I. Robb's last day is Friday – going to FEMA Region V. (you probably know all of this,)

We should do lunch in the next couple of weeks – could meet you nearby.

News you may already know – Jen Boyer moved to Midland to replace Roger as the EMC and Therese Cremonte is retiring in two weeks and will be the Livingston County EMC.

Always good to hear from you!

Carol A. Wolfinger
Training and Exercise Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
7426 Osborn
Lansing, MI 48913
TX: 517-636-0734

MX.
FX: 517-322-6442

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

<image001.png>

From: Hornbeck, Lori (Treasury)
Sent: Tuesday, December 15, 2015 8:18 AM
To: Pepper, Joel (MSP); Richard Law (law.richard40@gmail.com); Nobach, Tonya (MSP); Walter, Audrey (MSP); Wolfinger, Carol (MSP); Bresler, Amanda (MSP)
Subject: Happy Holidays

Happy Holidays to all of you! (Yes, I can be "politically correct, when I choose to).
Just wanted to touch base with all of you. I think and miss you all, life here at Treasury is the same, I am fortunate to work with some excellent people but my heart will always be with EM. I am still doing training somewhat, but I have learned to do a lot more system training. (Not my favorite but I am glad I have learned how to do it.)
My family is doing well and my oldest daughter is getting married (no date set). If you are wondering if I am retiring soon, the answer is no. I would like to put in another 5 years I know we have seen so many come and go and many are getting ready to leave. A large loss for SOM but this oldie is not leaving yet.

Have a great holiday and a wonderful New Year!
P.S. Why isn't the Radiological Program a tab on the website? Seems it should be. Also the picture on the web under Grants has about 3-4 retired (not recent) people in it.

<image002.jpg>
Lori Hornbeck
Treasury Office of Collections
Training and Quality Assurance Unit
(517) 636-7852
"If you want to test your memory, try to recall what you were worrying about one year ago today.
E. Joseph Cossman

Wolfinger, Carol (MSP)

From: Ackerman, Susan (MSP)
Sent: Thursday, January 21, 2016 7:17 AM
To: Wolfinger, Carol (MSP)
Subject: RE: note from doctor on return to work for 1/4/2016

You're welcome.

Susan Ackerman
Human Resources Division
Disability Management
Michigan State Police
P.O. Box 30634
Lansing, MI 48909-0634
TX. 517-241-1470
Fax: 517-241-1459

From: Wolfinger, Carol (MSP)
Sent: Thursday, January 21, 2016 7:05 AM
To: Ackerman, Susan (MSP)
Subject: Re: note from doctor on return to work for 1/4/2016

Thank you!

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 21, 2016, at 6:57 AM, Ackerman, Susan (MSP) <AckermanS@michigan.gov> wrote:

> Carol,
>
> In checking your DCDS error, it's a FLSA error which has nothing to do with your FMLA. Try entering your overtime with OTX1 as your overtime pay code, you'll find it in the drop down. This is the overtime pay code for employees like yourself with an overtime exemption. If this doesn't work let me know I'll put you in touch with payroll.
>
> I'll watch for your updated medical to come in.
>
> Thanks,
> Sue

Susan Ackerman
Human Resources Division
Disability Management
Michigan State Police
P.O. Box 30634
Lansing, MI 48909-0634
TX: 517-241-1470
Fax: 517-241-1459
<image001.png>

From: Wolfinger, Carol (MSP)
Sent: Thursday, January 21, 2016 5:50 AM
To: Ackerman, Susan (MSP)
Cc: Hampton, Jacqueline (MSP); Downs, Nancy (MSP)
Subject: Re: note from doctor on return to work for 1/4/2016

Sue

I have been working in support of the SEOC activation the past two days. When I entered the OT into DCDS I get a restriction error related to my former FMLA status. Can this restriction against my time be changed in the system?

I should obtain my final note first thing Monday morning at my appointment. (I had no time frame restriction, only the 'not a lot of walking' and periodic elevation restriction).

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 19, 2016, at 12:59 PM, Ackerman, Susan (MSP) <AckermanS@michigan.gov> wrote:

> Carol,
>
> On HRMN it shows your supervisor as Jacqueline Hampton, she is the one I contacted and she responded the worksite could accommodate. So we are all set, just waiting for your doctor to release you to full duty.
>
> Sue
>
> **Susan Ackerman**
> Human Resources Division
> Disability Management
> Michigan State Police
> P.O. Box 30634
> Lansing, MI 48909-0634
> TX: 517-241-1470
> Fax: 517-241-1459
> <image001.png>

From: Wolfinger, Carol (MSP)
Sent: Tuesday, January 19, 2016 12:05 PM
To: Ackerman, Susan (MSP)
Subject: Re: note from doctor on return to work for 1/4/2016

Sue

I am working in the SEOC all week (away from my desk).

I am the worksite commander at the EMHSTC -- there are no problems with accomodating my work.

I will get a full return note next Monday at my appt.

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 19, 2016, at 11:42 AM, Ackerman, Susan (MSP) <AckermanS@michigan.gov> wrote:

> Carol,
>
> I left you a voice mail but to follow up I thought I'd sent you a quick email.
>
> I'm sorry for not responding timely, I was out on vacation. Our process for light/restricted duty is we contact your supervisor to find out if your worksite can accommodate your restrictions and if so HRD also approves, then the worksite usually informs the employee. Not sure what you are referring to about FLSA, is this the Fair Labor Standards Act?
>
> If you have been returned to work full duty I will need a doctors slip stating full duty/without restrictions. If you have any questions feel free to call me at 517-241-1470.
>
> Sue
>
> **Susan Ackerman**
> Human Resources Division
> Disability Management
> Michigan State Police
> P.O. Box 30634
> Lansing, MI 48909-0634
> TX: 517-241-1470
> Fax: 517-241-1459
> <image002.png>

From: Wolfinger, Carol (MSP)
Sent: Tuesday, January 12, 2016 4:37 PM
To: Ackerman, Susan (MSP)
Subject: RE: note from doctor on return to work for 1/4/2016

Susan

I never heard from you on this. I may have to work overtime this week in the SEOC due to the Flint water disaster. Are there any restrictions on my time due to the recent FLSA?

Carol A. Wolfinger
Training and Exercise Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
7426 Osborn
Lansing, MI 48913
TX:
MX:
FX: 517-322-6442

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

<image003 png>

From: Wolfinger, Carol (MSP)
Sent: Monday, December 28, 2015 11:00 AM
To: Ackerman, Susan (MSP)
Cc: Hampton, Jacqueline (MSP)
Subject: note from doctor on return to work for 1/4/2016

Sue

Attached is a scanned copy of the note from the doctor for me to return to work on 1/4/2016. I will still have my surgical boot on for another week (till the 11th) but will be returning full-time on the 1/4/2016. I will just need to elevated and ice my foot now and them for another week or so.

Carol A. Wolfinger
State Training Officer - Emergency Management
Training and Exercise
Emergency Management and Homeland Security Division
7426 Osborn
Lansing, MI 48913
517-636-0734 o
c
517-322-6442 f

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Wolfinger, Carol (MSP)

From: Ackerman, Susan (MSP)
Sent: Thursday, January 21, 2016 6:58 AM
To: Wolfinger, Carol (MSP)
Subject: RE: note from doctor on return to work for 1/4/2016

Carol,

In checking your DCDS error, it's a FLSA error which has nothing to do with your FMLA. Try entering your overtime with OTX1 as your overtime pay code, you'll find it in the drop down. This is the overtime pay code for employees like yourself with an overtime exemption. If this doesn't work let me know I'll put you in touch with payroll.

I'll watch for your updated medical to come in

Thanks,
Sue

Susan Ackerman
Human Resources Division
Disability Management
Michigan State Police
P.O. Box 30634
Lansing, MI 48909-0634
TX: 517-241-1470
Fax: 517-241-1459

From: Wolfinger, Carol (MSP)
Sent: Thursday, January 21, 2016 5:50 AM
To: Ackerman, Susan (MSP)
Cc: Hampton, Jacqueline (MSP); Downs, Nancy (MSP)
Subject: Re: note from doctor on return to work for 1/4/2016

Sue

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I should obtain my final note first thing Monday morning at my appointment. (I had no time frame restriction, only the 'not a lot of walking' and periodic elevation restriction).

Carol Wolfinger
MSP/EMHSD
cell

Sent from my iPhone

On Jan 19, 2016, at 12:59 PM, Ackerman, Susan (MSP) <AckermanS@michigan.gov> wrote:

> Carol,
>
> On HRMN it shows your supervisor as Jacqueline Hampton, she is the one I contacted and she responded the worksite could accommodate. So we are all set, just waiting for your doctor to release you to full duty.
>
> Sue
>
> **Susan Ackerman**
> Human Resources Division
> Disability Management
> Michigan State Police
> P.O. Box 30634
> Lansing, MI 48909-0634
> TX: 517-241-1470
> Fax: 517-241-1459
> <image001.png>
>
> ---
>
> **From:** Wolfinger, Carol (MSP)
> **Sent:** Tuesday, January 19, 2016 12:05 PM
> **To:** Ackerman, Susan (MSP)
> **Subject:** Re: note from doctor on return to work for 1/4/2016
>
> Sue
>
> I am working in the SEOC all week (away from my desk).
>
> I am the worksite commander at the EMHSTC -- there are no problems with accomodating my work.
>
> I will get a full return note next Monday at my appt.
>
> Carol Wolfinger
> MSP/EMHSD
> cell
>
> Sent from my iPhone
>
> On Jan 19, 2016, at 11:42 AM, Ackerman, Susan (MSP) <AckermanS@michigan.gov> wrote:
>
> > Carol,
> >
> > I left you a voice mail but to follow up I thought I'd sent you a quick email.
> >
> > I'm sorry for not responding timely, I was out on vacation. Our process for light/restricted duty is we contact your supervisor to find out if your worksite can accommodate your restrictions and if so HRD also approves, then the worksite usually

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Notes for FOIA

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SECC DALE [illegible]
from SECC
Planning

Handwritten
Notes
"Copied"

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Distro Process Mtg - LOC

on call
→ Kendall / Gail FERALOX
* warehouse visits to log - Gail

Blizzard to restock. Will evaluate at
→ L-EOC
Remote trailer MSP-137 ipad
→ ARC

Recovery
MDOT - RR assistant warehouse #1 if not immediately needed.
MHHS
DMVA

POD Barricades - for bldg

* Acen + FN last period.
* S.B. pilot

Surplus
last two
no 211 (211)

New BO - 26 - 26ft trucks
- parking lot w/ barricades
- new vests
- wall lights
- bathroom to be used by workers
(HVAC for climate control)

1 week transition

Water Response Team – Door to Door Canvas

February 8, 2016

Recovery Staff Proposed Changes:

- Approve ARC to go from 10 to 5 ERVs/Teams.
  - ARC requested going from 10 to 5 ERV teams a week or so ago. They continue to train new drivers to give current staff breaks.
- Approve ARC to assist with 211, Rapid Response and AFN Lists.
  - Recovery is working on an Access and Functional Needs list for the Local EOC for ongoing service to AFN citizens and the goal is to have ARC assist with that, dispatched from Local EOC.
- Approve ARC to run water only teams
  - ARC is already doing water only delivery with event based volunteers rather than sending them out on the WRTs.
  - **Report amounts of water taken from warehouse/delivered to citizens.**
  - **Report Areas (38 as broken out by GIS) visited daily for situational awareness.**
  - Not required to be tracked on iPad.

Status of parcels and citizen contact:

- WRTs are finishing up list of homes that had zero contact/no filter over the last 3 weeks of canvassing.
- WRTs are finishing up "Vacant/Active/No Filter" list.
- 99.3% of parcels have been engaged in water response efforts.
- WRTs are down to 195 (1%) parcels that have not had personal contact – this can be continued to get to 100% contact with the 5 ERVs in the coming days.

Other Activities for ARC Volunteers

- Community Centers have expressed need for help passing out water
  - Can be coordinated thru LEOC/per meeting held with BJ and Jay.

Carol,

I was able to print most of the inbox emails but it took all of the day. Jan 9-16 in the inbox archive still needs to be printed. The sent boxes (4 total— 1 in the email box, 3 in archive) will need to be printed today. The other 2 planning computers will also need to be printed, when a printer is available. We also did not get a chance to copy any of the notes yet.

I also spoke to Lori and group about printing of the shared drive.

- We have several folders:
  - Agency Brief Notes
  - Agendas
  - Gov Report
  - MI CIMS Data for Sit Rep
  - Sit Reps
  - Objective and Tactics
- Any of the reports that are in excel files can be put on a thumb drive (FOIA has an extra one we can use).
- Any word document or PDF document will need to be printed.

Another addition was Capt. asked us to compile a daily list of any of the teams that are going out in the field along with the number of houses they reach and number of samples they take. He needs this information to use during his 7:30 nightly call.

- The file for the template can be located here: S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\Field Teams. The PSC directions have also been updated to include this.
- We have asked all the agencies to put that information in their Sit Reps each day, so we can pull the list around 6 pm and compile it for Capt.
- MDEQ or MDCH might also email you the information.
- Please provide it to Capt. around 6:45 pm so he has time to ask any questions. Yesterday's sent email is still in the box. I have a feeling he might ask for additional information, depending on what questions he was asked during his call, so feel free to update the form if that happens.

The Governor's report also changed a little bit again today.

- Sam and I stayed to update the form for all of you. I believe that Ben said he would be in to work on it again today, but we wanted to make sure the majority was done if he did not come in by 12.
  - You will need to update the items to note.
  - Ben and Nat worked all day to add in the data for the Sentinel Teams. You will need to find out from DEQ if the Sentinel Matrix data on the shared drive in the GovReport folder is up to date. This is not something we receive an email on them from.
- When you look at the updated GIS data for homes visited went up by 33 homes but the number of homes confirmed with filters only went up 5. This made the unconfirmed number go up, not down—which is not usually the case. This makes the data look off, but after checking the math several times, we know it is valid. I just wanted to make sure you knew the reason in case someone asks.
- Before you print, double check the numbers. The path for each are located in the PSC procedures.
- You no longer have to select each tab when putting the file into a PDF! That was one great update for today.

The Flint Water Timeline will need to be updated with commodities totals once the Gov report is complete.

Please do not hesitate to call Sam or me if you have any questions.

Amanda

cc: nsp-FOIAProject

Mic #2 @ Desk

SEOC Briefing Conference Call Agenda

February 10, 2016

1. **Opening** 1030 Distribution Process Mtg
2. **Battle Rhythm**
3. **Operations-** State/FEMA 2:30 - Congressional/Legislative Briefing
4. **Key Agencies** 4 pm SEOC State Agency Briefing
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group** Michelle
7. **Local EMHSD Liaison** ✓ Heverick
8. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
9. **PIO**
10. **Deputy State Director**
11. **Next Call** 4pm today

Longterm Planning mtg again today
Expected Course of Action to be announced Thursday

Expect Every home touched today

SEOC Briefing Conference Call Agenda

February 11, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
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        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
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Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Status on Governor's request letter to the President:

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- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.
2. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 9 American Red Cross Teams scheduled for Friday, February 12, 2016.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

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- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

plangc

Subject: *Daily Summary*

Capt. Kelenske,

Below is today's summary of events. The Sit Rep has been reviewed by Peter Manning.

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Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

SEOC Briefing Conference Call Agenda

February 12, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
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        iii. DEQ
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plangc

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Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Commodity Totals	Purchased Through Yesterday	Distributed Through Yesterday
Water	[redacted] liters 405,080 cases	3,644,640 liters [redacted] cases
Filters	[redacted]	[redacted]
Cartridges	[redacted]	[redacted]
Test Kits	[redacted]	[redacted]

*(includes donated water)

Yesterday	
Homes Visited	[redacted]
Cases Distributed	[redacted]
Filters Distributed	[redacted]
Cartridges Distributed	[redacted]
Test Kits Distributed	[redacted]

Volunteers	56
National Guard	65

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	113,763 liters [redacted] cases	[redacted] liters 54,365 cases	5.7 days
Filters	[redacted]	[redacted]	85.4
Cartridges	[redacted]	[redacted]	568.1
Test Kits	[redacted]	[redacted]	40.9

- select corner
- Ctrl F - replace
2/9/14 to 2/10/14

25 items to replace.

MSP-seocda2

From: MSP-seocda2
Sent: Wednesday, February 10, 2016 9:13 AM
To: Bresler, Amanda (MSP)
Subject: New report

Hey Amanda

After allowing my brain to think last night, I am still not sure about this new reporting. When Nat was talking right before we left and said that he did not have a specific time for when he wanted the new report. He was doing it to make sure that it was done by 5:00 pm. I am thinking that doing the reporting at night is still the best, since we are going through all of the numbers for the Sit Rep anyway and everything is familiar. Having the same people do the reporting that have been working on everything allows for less confusion. It will be someone else doing the reporting in the morning and this has caused confusion on other things when the new person is working.

Justification for nightly reporting and process:

- We need almost all of the data at night for the Sit Rep (except DEQ)
- Make all state agencies provide the data by 1800 every day.
    - If this means that DEQ only has partial data, then they can make up the difference the next day; the same as the way that the PODs are being reported.
- The Sit Rep is started at 1700.
- The POD data should be entered by 1700.
- The FWRT data should be completed by 1800.
- The warehouse data should be in by 1800.
- The numbers sheet should be completed by 1830, if the above data is complete.
- As long as the above is all done, then the Sit Rep should be done by 1930ish.
- Peter Manning, SEOC LOG, SEOC OPS, and State Director should have the Sit Rep reviewed by 2000.
- Everything entered and complete by 2015-2030.
- The issue that comes into play is the Governor data.
    - If the SEOC can make the statement that the Governor Data sheet will be used from the previous day and any changes will not take affect till the next day, then this should be able to be done by 2000 as well.
        - As you are aware, the issue comes into play when the Governor Data sheet changes the day the data is due.

In the end it is up to Capt. to make the decision of when he wants the data, but if the data is not going to be done until noon, then it might as well be done the night before.

Just my 2 cents.

We can talk later.

Thanks
Sam

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MDE

Dr. Katie Wilson, Deputy Under Secretary @ USDA Food Nutrition Services visited a Flint elementary school and the health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From that visit, came a USDA media release that highlighted the efforts between the USDA, MI Dept of Education and all Health/Human Services partners to expand nutrition programs such as Community Eligibility Provision, Summer Electronic Benefits Transfer (EBT), Fresh Fruit and Vegetable Program, Ready to Feed Formula program through WIC, nutrition education programming through Child and Adult Care Food Program, USDA Foods programs including The Emergency Food Assistance Program (TEFAP), kay *and* that WIC funding will help cover the cost of lead testing for WIC participants. Embedded within that media release was nutrition education information further detailing the targeted nutrients, direct links to nutrition education materials from MSU Extension, and details about expanded benefits and nutrition education at the Flint Farmers Market.

Local Program Conference Call Agenda

February 10, 2016

Phone Number:
PIN: 4639781 Host Code

1. **Welcome and Roll Call**
2. **Distribution Status as of 2/9/16**
    a. Homes visited by FWRT on 2/9: **440**

We are also tracking that there are 30188 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are 27,180 residential parcels that have the ability to use the Flint Water System. Of these

- **26,985 (99.3%)** of the parcels have been engaged as part of response efforts
- **23,857 (87.9%)** of the parcels have been confirmed have some form of filter
- **10,758 (39.6%)** of the parcels have volunteered for water testing

3. **Distributed on 2/9/16 (PODS & FWRT)**
    a. Water Filters 317 (total 104,861)
    b. Cases of Water **2,895** (total 303,720)
    c. Filter cartridges **374** (total 211,721)
    d. Test kits **198** (total 35,998)

4. **Neighborhood canvasing campaign**
    i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) teams
    ii. 41 volunteers for 2/9/2016.

9am

195 Per the numbers

150 to reach still

Next Call – Thursday, Feb 11 – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

Recovery Branch – 2/10/16 as of 6:30 pm

- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings, and Tactics Meeting
- Merged lists compiled from various agencies in to one master Access and Functional Needs (AFN) List.
- Met with Distribution Meeting participants regarding possible courses of action related to Boil Advisory and replacement cartridge distribution.
- **Team Priority Visited Today:** Active Water Subscribers without filters marked vacant or no contact.
- **Team Priority Scheduled Tomorrow:** Active Water Subscribers without filters marked vacant or no contact.
- **10 American Red Cross Teams scheduled for Wednesday, February 10**

Water Response Teams	TOTALS
Occupied Homes	16,054
Vacant Homes	0
Unknown	0
Total Homes Visited	**19,271**
Resources Provided	
Door Hangers	2,906
Water - Cases	11,193
Filters – Faucet	7,369
Replacement Filters	4,251
Filter Pitchers	67
Water test kits	2,217
Total Resources Dispersed	**28,003**
Future sample test site	1,131

Flint Water Response Team Plan
Sunday, 02.14.16 Final

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Diane Fodness	913-683-0347	Diane.fodness@redcross.org

Plan

Agency	Team Types	Mission
ARC	16 Type V	1600 HH

Resource Status

ARC

Team Type & Quantity	**Type: Type V Quantity: 16 (8 ERV + 8 Trucks)**				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	8	8		2/14/16	8:00 am
ARC ERV	8	16		2/14/16	8:00 am
ARC ERV Driver	8	8		2/14/16	8:00 am
Team Member	20-32	20-32		2/14/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	8	8		2/14/16	8:00 am
Team Transport Vehicle Driver	8	8		2/14/16	8:00 am
iPads	8	8		2/14/16	8:00 am
Hand Warmers	80	80		2/14/16	8:00 am
Distribution Kit	1600	1600		2/14/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Team Priority – Visit (83) City of Flint Addresses that receive City Water and continue to classify as a No Contact. List of addresses sorted by Map Section and corresponding Maps are attached.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail, unless specifically directed otherwise by the SEOC. It is likely the iPads will not be used due to the extreme cold temperatures.

* gallon drug priority

plangc

From: plangc
Sent: Friday, February 12, 2016 7:57 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP); Covey, Gabriel (MSP)
Subject: Daily Summary
Attachments: 20160212_Residents_Sampled_Results-Lead.pdf; 20160212_Residents_Sampled_Results-Copper.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 38 2016-02-12.pdf

Capt. Kelenske,

Below is a summary of events for today. The Sit Rep has been reviewed by Peter Manning.

Update 2/12/16 – 39th Day (38th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #38.
2. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- The JIC issued news release this afternoon upon lifting of boil water advisory. They also held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.
- SEOC staff is working to estimate record numbers to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

Unified Coordination Group (UCG):

- WQTF: Has a new team listed in the ICS-204 community involvement teams.
- Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:

- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.
- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Amanda Bresler
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: plangc
Sent: Thursday, February 11, 2016 8:35 PM
To: deborah.fulk@fema.dhs.gov; dwayne.huffman@fema dhs.gov; suzanne.ragsdale@fema.dhs.gov; Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: FW. Daily Summary
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 37 2016-02-11.pdf; Updated Residential Parcel Statistics

From: plangc
Sent: Thursday, February 11, 2016 8:33 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Daily Summary

Capt. Kelenske,

Below is today's summary of events. The Sit Rep has been reviewed by Peter Manning.

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.
   * There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.

- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water	5,538,634 liters 461,553 cases	3,987,624 liters 332,302 cases
Filters	269,444	105,788
Cartridges	594,197	214,843
Test Kits	64,031	36,826

*(includes donated water)

Yesterday	
Homes Visited	1,046
Cases Distributed	4,386
Filters Distributed	164
Cartridges Distributed	521
Test Kits Distributed	147

Volunteers	120
National Guard	65

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	101,273 liters 8,439 cases	677,953 liters 56,496 cases	6.7 days
Filters	493	47,132	95.6
Cartridges	611	375,514	615.0
Test Kits	391	28,674	73.3

2/16 - 2/23

8 objs.

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.

12. Approve and begin implementation of a comprehensive long term recovery and transition plan.

11. Ensure accurate tracking and accounting of all donations and expenditures.

2. Ensure accurate tracking and accounting of all commodities.

3. Continue to improve and maintain public information processes and strategies with all partner agencies.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).

9. Continue to enhance situational awareness and common operating picture of all activities.

7. Gather, analyze, and disseminate GIS data to develop products for future planning.

~~5. Continue to maintain adequate staffing to support operational requirements.~~ - Log

~~10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.~~ (fold objectives under 12) - human.

~~6. Develop an overview of possible assistance programs.~~ - recovery

~~4. Develop a long term public health and services plan.~~ (fold objectives under 8)

↳ ~~8~~ Health

Vega/Long call tomorrow. ICS-208 safety plan waiver at the end of the week safety of trees power lines

SEOC Briefing Conference Call Agenda

February 13, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
    a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v. MOSA
    d. **Public Safety Branch**
        i. MSP
        ii. National Guard
        iii. Corrections
    e. **DTMB**
    f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **Section Chiefs**
    a. **Logistics-** State/FEMA
    b. **Planning-** State/FEMA
    c. **Finance-** State/FEMA
    d. **Recovery**
9. **PIO**
10. **State Director**
11. **Next Call**

Planning Briefing/SEOC Briefing Conference Call Agenda

Feburary 15, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Planning Briefing (AM), Tactics (PM)**
    a. Remind state agencies to review IAP and current objectives
4. **Operations**
5. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v. MOSA
    d. **Public Safety Branch**
        i. MSP
        ii. National Guard
        iii. Corrections
    e. **DTMB**
    f. **GIS**
6. **Other Agencies**
7. **Local EMHSD Liaison**
8. **Section Chiefs**
    a. **Logistics**- State/FEMA
    b. **Planning**- State/FEMA
    c. **Finance**- State/FEMA
    d. **Recovery**
9. **PIO**
10. **Deputy State Director**
11. **Next Call**

SEOC Briefing Conference Call Agenda

February 14, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations**- State/FEMA
    a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v MOSA
    d. **Public Safety Branch**
        i. MSP
        ii. National Guard
        iii Corrections
    e. **DTMB**
    f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **Section Chiefs**
    a. **Logistics**- State/FEMA
    b. **Planning**- State/FEMA
    c. **Finance**- State/FEMA
    d. **Recovery**
9. **PIO**
10. **State Director**
11. **Next Call**

12. Develop and implement a comprehensive long term recovery and transition plan.

11. Ensure accurate tracking and accounting of all donations.

5. Continue to maintain adequate staffing to support operational requirements.

10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.

9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).

3. Improve and maintain the public information strategy and process.

6. Develop an overview of possible assistance programs.

4. Develop a long term public health and services plan.

7. Gather, analyze, and disseminate GIS data to develop products for future planning.

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.

2. Ensure accurate tracking and accounting of all commodities.

IAP objectives
2/15/16

SA

SEOC Briefing Conference Call Agenda

1600

February 17, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
    a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v. MOSA
    d. **Public Safety Branch**
        i. MSP
        ii. National Guard
        iii. Corrections
    e. **DTMB**
    f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
    a. **Logistics-** State/FEMA
    b. **Planning-** State/FEMA
    c. **Finance-** State/FEMA
    d. **Recovery**
10. **PIO**
11. **State Director**
12. **Next Call**

SEOC State Agency Briefing
Conference Call Agenda

February 18, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** *State/FEMA*
   a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
10. **PIO**
11. **State Director**
12. **Next Call**

plangc

From: Hollaender, Henrik (MSP)
Sent: Wednesday, February 17, 2016 5:37 PM
To: plangc
Cc: Eickholt, Jay (MSP); Roach, Billie Jo (MSP)
Subject: ~~RE: Local EOC Bullets~~ Recycling Trail

Do you know if they are looking for something in particular? Bags distributed? Amount of water bottles collected? Additional households signed up with Republic Services?

So far, I can only give you the following numbers:
Recycling bags, door-to-door: 6000 (all donated by Republic Services) Recycling bags, community events: 3000 (approximately 1000 donated by Republic Services, 2000 by Schupan Recycling) Recycling bags, PODs: 11,000 (all donated by Republic Services, 6500 were distributed to the PODs on Tuesday and they should all still have some on site).
Door hangers, door-to-door: 8000 (include sign-up information for curbside recycling)

In regard to the amount of water bottles, I don't have a figure on that yet. Schupan Recycling was planning to report volumes that they pick up at the stations. However, they only had to empty their trailers once so far.
As far as the Young's Environmental Cleanup sites go: Young's only provides roll-off containers that do get emptied by another recycling company. It is my understanding that Young's does not receive totals of collected recyclable material.

If requested, I can also ask Republic Services if they can provide an overview of new signups since the recycling program started. I don't know if they would volunteer that information, though.

The issue with reporting these numbers is that the recycling effort is mostly driven by private contributions from local and statewide recycling stakeholders. The state's involvement is mostly providing printed materials and bringing awareness to the issue through news releases through the JIC. With this being an effort that is mostly driven by organizations outside the emergency response system, it is hard to establish the same level of accountability with them that we are used to from the involved government agencies, or contracted businesses.

From: plangc
Sent: Wednesday, February 17, 2016 5:14 PM
To: Hollaender, Henrik (MSP)
Cc: Eickholt, Jay (MSP); Roach, Billie Jo (MSP)
Subject: RE: Local EOC Bullets

Henrik

I received a request from Nate from the governor's office regarding tracking and counting the quantity of recycling on Sunday when I was in Planning. He asked again where were are with this and if and how we are tracking.

Do you have any information or update on this request? Thanks!

Carol
517-284-3887
Planning Group Chief, State Emergency Operations Center Michigan State Police/Emergency Management and Homeland Security (This email is monitored only when the SEOC is activated)

-----Original Message-----

SEOC State Agency Briefing
Conference Call Agenda
February 19, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
   a. Remind state agencies to review IAP and current objectives
   b. There is a change to the SEOC Briefing on Monday, February 22. It will take place at 1000, 30 minutes later than normal. This is only for Monday. This distribution process meeting will also be delayed 30 minutes (1100).
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

plangc

From: MSP-EOC-MDEQ
Sent: Saturday, February 20, 2016 4:17 PM
To: plangc
Cc: MSP-EOC-MDCH, MSP-FOIAProject
Subject: pax

DEQ
IC/OPS – DuCharme
Division Supervisor A – Mroczkowski
- DePetro
- Holt
- McGarry
- Riley
- Robinson
- Schwing

Division Supervisor B – VanRiper
- Sweet
- Veldkamp
- Day
- Perris
- Irrer

Division Supervisor C – Oakley
- Zimont
- Tavalire
- Kammer
- Brown
- Lafferty

Division Supervisor D – Lantinga
- Hendley
- Muench
- Gamble
- Harmon
- Maynard

High Lead Task Force – Salamasick.
Technical Specialists (GIS) –
- Esch
- Bridgford

Documentation
- K. Williams
- S. Ray

Field Observer with EPA – McMahon

A- original closed report Removed

B- new teams ↳ current

4

Initial Sampling "Field teams"

DNR
LOFR - Mensch

Sentinel B accomplishments as of 1500 today:
- 416 Homes visited
- 148 Inspected
- 128 Residents agreed to participate in sentinel monitoring program
- 2 Lead lines

- Also deployed on February 20, 2016 for Sentinel B work:
- 20 Community Members
- 22 Plumbers

Lt. Burton
DEQ REPRESENTATIVE
STATE EMERGENCY OPERATIONS CENTER
MSP-EOC-MDEQ@MICHIGAN.GOV

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Field Teams
2/20/2016

Homes:

- Number of Teams:
  - 4 Sentinel Sampling Teams
  - 1 High Lead Task Force
- Homes visited: 416
  - 148 Inspected
  - 128 Residents agreed to participate in sentinel monitoring program
  - 2 Lead lines identified
- Also deployed on February 20, 2016 for Sentinel B work:
  - 20 Community Members
  - 22 Plumbers

Businesses:

Agency	Number of Teams	Number of Businesses Reached	Number of Samples Taken
MDARD	0	0	0

Volunteer:

Agency	Number of Teams	Number of Homes
American Red Cross	5	
Southern Baptist	5	

Local
8:30 Briefing
2-2-16

Gene Martin

Task HSS - dlgt for seniors opening H2O bottles
transit systems to spec. needs?

St. Agencies
Weather - rain after 5 p.m. 1/2-3/4" standing H2O chance of Tstorms
tomorrow - breezy 40's chance of rain/snow showers
wkend 30's low in 20s @ pm

HHS - Jennifer mtg.
work w/ DEQ - parts pb >150
work w/ prog. women & children
MDARD - food institutions assessments
incl. Flint farmers MKT

DEQ - Jen 37 H2O tests To go back to lab?
LARA - meet w/ Hispanic/Latino commissions & mid-east comm - last wk.
wk w/ plumbers & pipefitters union
Human Srvcs. Branch
- Lipop/low income areas
- donations mgmt mailbox
<-- ED & civil rgts - no report
Pub Safety, + not on line
DOC - purchase addtl EQ to deal w/ loose donations
DTMB - old Kroger warehouse - rental in progress
Local EOC - donations - trying to coordinate
engaging VOADs; Natl Guard at PODS
STATE Logistics - getting warehouse & bottle openers

June

Recovery - list of 211 addresses

ARC - finish up class & housing

PIO - sent/receiving docs. on recycling

JIC -

Capt K - installation of H2O filters referred to 211

sent w/ DHHS & DEQ re: greater than 150 ppb

-get updates in MI CIMS

& incident Action plans & tasks

major activities
status of concern
task assignments

2-6-15 8:30 a.m. Mtg
local briefing

June Martin
typed up and sent out
S: Disaster\2015-10 Flint
with Local Briefing Notes
Local Agency Briefing
02-6-2015 8:30a

Local EOC OPS, PL, Log., JIC rep, Katarsky, Logistics

CO EOC

OPS
DEQ - Hill ld level homes
all contacted, but 2 yesterday
tests > 100 ppb
copper also linked to copper
dev. OP plan to visit homes w/ hi ld. levels
plan / plumbers to visit
hi lvls ↑ copper showing up, too can ↓ lifetess
nausea, vomiting, & damage to internal organs.
>1300 ppb 28 homes above that level

EMHSD DC
- contact w/ United Ways
- so. wy using SOM logo on products Daniel Price / Highland, MI

Inventory of PODS yesterday - levels were low when
workers left at 7p.m. so running out at 9pm?

SEA - if Flint mayor finds out

Wendy - Warehouse is open today; but public is not aware
accepting pkgd donated H2O, not loose

Food Bank & Cath Charities sharing "burn" rates

Gov Co. Food bank

G card
burn rates

Jenni Martin

Mike Farmer, Corrections/Logistics FEMA

shorten POD hrs? – No; staying the same

request for Mayors of to move PODS
move to 3 Community Ctrs.

Tom Weber is w/ VOAD today evaluating
Nat'l Guard went to look at PODS, too.

Follow up 8:30 notes at ↓

S Disaster \ 2015 - 15th Water \ MS census data for Sit Rep. in Ind Briefing Notes

Jane Mcalister

major activities - items of concern - Task assignments issued

2-9-16 8:30am. Local mtg.

Bob Edgar, Banner-JIC, Jay

Roachgate

Distrib Status

30,188 - metered H2O users in Flint

99.3% engaged

44% have volunteered for H2O testing

Neighborhood - canvassing #ARC-10 teams 149 Volunteers yesterday

remaining 195 parcels - expect to be done by ARC today

Capt. ① %'ages on dashboard don't equal 100% data
* pulls from spreadsheets

② news release on copper levels - HOLD on that press release

③ ARC will go from 10 teams to 5 today

④ Hopefully hear back from US Postmaster

⑤ Apt. complexes completed lists of contacts

Brianna FEMA, Sarj. Brianna, BS mtg 9:30 on long-term strategy distribution 10 a.m. course of action strategy of long-term District

Capt. - mtg w/ Lt Gov's - bring in local to UGC

2:30 legislative mtg - Capt

Local ELC

DEQ team on wells - above pipes

Hi lvl copper assessm teams out today 3 teams DEQ, HHS

- follow same flow chart as used f Hi lvl lead

Gen Co Hlth Dept - don't think copper lvls meet the Rf lvls as lead

DHHS - needs to support Gen. Co.

1 copper team → Homeowner finds out via letter if Hi hh for lead or copper lvls.

DHHS rep on Sentinel teams

June Martin

Are we making progress? not for now - Hendrick

Fed team is not
made up of

Concern - st prsnl at local EOC level
- UCG pts of contact need to be ironed up better

Jane Nielsen

Denise Ron Lee

2-10-16 5:30 Local Emergency Briefing

those were topics of discussion at Disaster 2015-10 Flint Water Local Briefing Notes 02-10-2016

and H2O replacement

X: instructing w/ use of filter cartridges today, due to LCR recommendations

ARC - canvassing neighborhoods for remaining (430) Hi Vols.

ARC - may go door-to-door w/ cartridges & H2O

Herrick - calling / further volunteers

Ron - COC present / 2017 Budget
MI Budget at 11a'm
1:30 pm - media round table - DEQ,
w/ talking H2O break
new news release re: translating docs
posted on mi.gov.gov/Flint H2O crisis

Jay - working w/ MI Sch'l's Dead? suggest Ron reach out to them
w/ MDCH JJ
working w/ ~~DEQ~~ & DOE

press releases re: H2O main break
Ron updating
- being handled by City of Flint
- working w/ MDEQ PIO on this

Kevin St. - calling H2O advisory?
under News at Flint website
- replacing H2O cartridges?
replaced or put in bleach
Kevin - need to replace DEQ email at 8:07a today

- 1 more term recovery mtg

Jim Martin

making progress? - yes
need help - not at this time

Keep comm. line open w/ SEOC

H2O main break - ?? to Lt Russo

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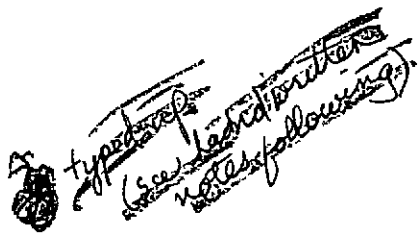


February 11, 2016

Local Agency Briefing – 8:30 a.m.

Today we listened to the UCG conference call at 8:30 a.m.

- Feds present include EPA, CDC, HHS, FEMA, HUD, USDA
- State agencies present include Community Health, DEQ, County EM, City, Flint, ARC
- Broken into functional task forces
    - Water Task Force
        - Continue w/ water sampling & filters
        - Dealing with soluble lead and scalable lead from pipes
        - EPA meeting on Feb. 27 is in planning stages
        - Begin replacing lead lines next week
        - Concern – any disruption will affect scaling, etc.
        - Size of system is oversized for size of city
        - Concerns with rapid changes
    - Health and Medical Task Force
        - Outbriefing yesterday
        - Mass transit system helping in transport of people to clinics
        - DOE meeting tomorrow how lead crisis has impacted schools
    - Nutrition Task Force
        - Review request from HHS to review the age issue (children)
    - Public and External Affairs – messaging, releasing
        - Congressional meeting yesterday
        - Dr. Lurie is at UCG today for 0110 meeting with state leaders and p.m. meeting with ARC
        - Lots of community outreach events this weekend
        - CERT training tomorrow in Lansing
    - Human Services Task Force – has wrapped up their work
- Planning – developed Action Plan which aligns with the task forces
- State Health
    - CHECC – request for
- State EM
    - Status updates needed on objectives
- SEOC – Capt. Kelenske
    - The long term recovery should have draft by today and final by Friday.
    - EPA has concerns on Fast Response program
        - EPA will be doing this
- DEQ
    - Dealing w/ water main break using normal break procedures

    - First set of samples collected yesterday. None are turning color yet
    - Will collect another sample today. Second set of results should be received tomorrow.
- County EM (Henrick)
    - Involved in long term water distribution discussions in Lansing during last couple of days
    - Long term testing
    - Taking care of rapid response requests
- CHECC
    - Outreach to clinics
    - Forms being translated into Spanish
- City
    - Handling concerns call in to Mayor
- ARC – Couldn't hear

Rpt review

2-11-16 8:30am Local Briefing

Dan Coffee Dr. Scott/CHECC April

topped & tailed Flint Declaration 2015-10 F Initiated Local Briefing Flint Declaration Local Briefing 2-11-2016

Unified Command / Mission

Lead - EPA CDC HHS FEMA Hall visit

State - CH, DEQ CoEM, City ARC

Drop in site tours, task forces

H_2O task force -

Health & Med TF - mental health planning

Public & External Affairs - messaging, releasing

Human Services TF - wrapped up its work

Planning ⇒ Our Action Plan!

Objectives alligned w/ TFs

(1) ~~Fed~~ H_2O Quality TF

H_2O sampling & filters

soluble PB - from pipes & insoluble from pipes

EPA - mtg. Feb 27 planning stages

shift transition -

begin replacing PB lines next wk

any disruption will affect scaling, etc.

size v 2L - is over sized for size of city

Concerns of rapid changes

HMTF

briefing yesterday

Meeting with 2L keep in trasprt/ ppl

Tomorrow - DOE mtg - how PB issue has impacted each

Nutrition TF

review req. from HS to review age issues

Jeff Mallein

Ext Affairs

Congressional Mtg yesterday

Dr Laurie this today 11th mtg w/ state leaders

p.m. " ARC

lots v comm outreach events this wkend

CERT Trn/Com in Lens

(Nicki Dr. Laurie - HSS)

FEMA - NR

State Hlth

reg by followup on ....

CHCC - reload v support w/

St. EM

Status updates needed on objectives

EOC

Capt. K

long term recovery - draft by today

Final by Fri.

EPA has concerns program

Post Roof Preaching out to Michael David

EPA will do that

DEQ H2O main break normal break procedures

1st set of samples collected yesterday → none were turning colors yet

- collect another sample today

-J.M. Martin

2nd set of results tomorrow

Co. EM #enrich

inv. ↑ long term #2 deaths in hours last cpl V days

- long term testing

- rapid resp. refs. tapping card

C# - outreach to c clinics ←

- fans transl into Spanish

-

City

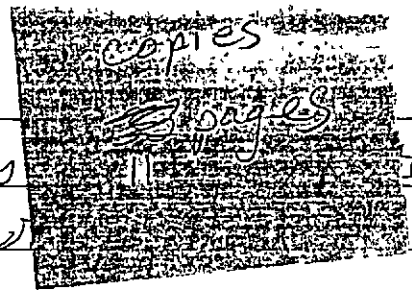
- concerns called to Mayor

Co. Health - HETNA & out of state Vol. to give info on PB ⇒ funnel thru April

ARC - unit heat

Jamie Master

8:30 Briefing
2-2-16



Task HSS - diff for seniors (transit systems)

St. Agencies

Weather - rain after 5 p.m. 1/2-3/4" standing H2O chance of T storms
tomorrow - breezy 40's chance of rain/snow showers
wkend 30's low in 20's

HHS - Jennifer mtg.
DEQ - parts pb >150
work w/ prog. women & children
MDARD - food institutions assessments
incl. Flint farmers MKT

DEQ - Jen 37 H2O tests To go back to lab?
LARA - meet w/ Hispanic/Latino commissions & mid-east comm - last wk
wk w/ plumbers & pipefitters union
Human Svcs. Branch
- Lipap/low income areas
- donations mgmt mailbox
<-- ED & civil rgts - no report
Pub Safety, + not on line
DOC - purchase addtl EQ to deal w/ loose donations
DTMB - old Kroger warehouse - rental in progress
Local EOC - donations - Trying to coordinate
engaging VOADs; Natl Guard at PODS
State Logistics - getting water & bottle openers

G. Martin

Recovery - list of 211 addresses
ARC - finish up class & housing
PIO - reviewing docs. on recycling
JIC -
Capt K - installation of H2O filters referred to 211
meet w/ DHHS & DEQ re: greater than 150 ppb
- get updates in MI CIMS
& incident Action plans & tasks

J. Martin
major activities
issues of concern
task assignments

2-6-15 8:30 a.m. Mtg
local briefing

Local EOC OPS, PL, Log., JIC rep, Katarsky, Logistics

CO EOC

-

1 OPS DEQ - Hi bld level homes
all contacted, but 2 yesterday
tests > 100 ppb
copper absorbed to copper
devt. O plan to visit homes w/ hi bld. levels
plan / plumbers to visit
hi lvls ✓ copper showing up, too can filters
nausea, vomiting, & damage to internal organs.
>1300 ppb 28 homes above that level

EMHSD DC
- contact w/ United Ways
- co. wy using SOM logo on products Daniel Price / Highland, MI

Inventory of PODS yesterday - levels were low when
~~ppl~~ water left at 7p.m. so running out at 9pm?

SPA - if Flint mayor finds out

Wendy - Warehouse is open today, but public is not aware
accepting pkgd donated H2O, not loose

Food Bank & Cath Charities sharing "burn" rates

Gov, Co. Exec Board Ltr
Comm section Recovered Mgmt
6 card

L. Martin

Mike Farmer
Corrections/
Logistics
FEMA

shorten POD hrs? – No; staying the same

request for Mayors ofc to move PODS
move to 3 Community Ctrs.
Tom Weber is w/ VOAD today evaluating
Nat'l Guard went to look at PODS, too.

Tape up 8:30 notes at ↓

S Disaster \ 2015 - 15th Water \ MS Census Data for Sit Rep.
Initial Briefing Notes

J. Martin

major activities
items of concern
Task Assignments
issued

2-9-16 8:30am. Local mtg.

Bob Bolyer, Banner-JIC, Jay
Roache etc

Distrib Stats
30,188 - metered H2O users in Flint
99.3% engaged
44% have volunteered for H2O testing
Neighborhood - canvassing #ARC-10 teams
149 Volunteers yesterday
remaining
195 parcels - expect to be done by ARC today

Capt. ① %'ages on dashboard don't equal 100% data
* pulls from spreadsheets
② news release on copper levels - HOLD on that press release
③ ARC will go from 10 teams to 5 today
④ Hopefully hear back from US Postmaster
⑤ Apt. Complexes completed lists of contacts

Brianna FEMA, Maj, Brianna, BS mtg on long-term distribution strategy 10 a.m. course of Action strategy of long term distrib
9:30
Capt. - mtg w/ Lt Cols - bring in local to UGC
2:30 legislative mtg - Capt

Local Elk
DEQ team on wells - assess pipes
Hi lvl copper assessm teams out ~~yesterday~~ today
- follow same flow chart as used f. Hi lvl lead
Gen Co Hlth Dept - don't think copper lvls meet hi. Rf lvls as lead
DHHS - needs to support Gen. Co.
3 teams DEQ, HHS

1 copper team → Homeowner finds out via letter if hi lead or copper lvls.
DHHS rep on Sentinal teams

J. Martin

Are we making progress? not f now - Henrick

Fed team is not
make up o

Concern - st prsnl at local EOC level
- UCG pts of contact need to be singled up better

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G. Martin

crisis
Ron Leaf

2-10-16 8:30 Local Agency Briefing

X: accepting cases of filter cartridges and H2O samples today, then to DEQ
recommendations

ARC - canvassing neighborhoods for screening (450)
Hi Vols:

ARC - may go door-to-door w/ cartridges & H2O

Jennifer - testing & water volunteers

Ron - DEQ present; 2017 Budget
MI Budget at Noon
1:30 p.m. - media round table - DEQ,

writing H2O breach

new news release re: translating docs
post on Michigan.gov/FlintH2Ocrisis

Jay - writing MI Sch'l Nurse? suggest Ron reach out to them
between MDCH
working w/ ~~DEQ~~ & DOE

press releases re: H2O main breach
Ron updating
- being handled by City of Flint
- working w/ MDEQ PIO on this

Kevin St. - billing H2O advisory?
under News at Flint website

- replacing H2O cartridges?
replace or put in bleach
Kevin - need to replace, DEQ email at 8:07a today

10am Long term recovery mtg

Q Martin

making progress? - yes
need help - not at this time

Keep comm. line open in SEOC

Have main break - ?? to Lt Russo

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7 March
-f '2

2-11-16 9:30am Local Briefing

Discuss w/ MEC Agenda

-these were typed up
~~Flint~~: Disaster
~~2015~~ - 10 Flint Water / Local
Briefing Notes / Local
agency Briefing 2-11-16

if Comm by Mich. Dept

Fed - EPA CDC HHS FEMA HUD USDA

state - CHT, DEQ, CoEM, city, ARC

Brother-site
Incident task forces

- H2O task force -

Health & med TF - mass H2O planning

Public & External Affairs - messaging, releasing

Human Svcs TF - wrapped up its work

planning ⇒ dev Action Plan

Objectives aligned w/ TFs

(1) ~~Fed~~ H2O Qual TF

H2O is sampling & filters

soluble PB - from pipes & scalable from pipes

EPA - mtg Feb 27 planning stages

shift transition -

begin replacing PB lines next wk

any description will affect scaling, etc.

size v 2L - is oversized for size of city

Concerns of rapid changes

HMTF

- out briefing yesterday

Mass transit 2L help in transport ppl

tomorrow - DOE mtg - how PB crisis has impacted school

Nutrition TF

review req. from HSS to review age issues

4th Mission

Ext Affairs

Congressional Mtg yesterday

Dr. Laurie this today 11th mtg w/ state leaders

pm " " ARC

2nd V council outreach events this w/end

CERT train/com in Lous

(Nicki Dr. Laurie - HSS)

FEMA - VR

State Hlth

reg by follow up on ....

CHCC - reload V support w/

St. EM

Status updates needed on objectives

$ EOC

Capt. K

long term recovery - draft by today

Final by Fri.

EPA has concerns program

Fast Rec reaching out to Michael David

EPA will do that

DEQ Hold main break normal break procedure

1st set of samples collected yesterday ⇒ none were turning colored

- collect another sample today

G. Martin

2nd set of results tomorrow

Co. EM #enrich

inv ↑ long term H2O distrib. discussions in Lons last cpl v days

- long term testing
- rapid resp. reflex testing covid

C/H - outreach to C clinics ←

- fonstransl into Spanish

City

- concerns called to Mayor

Co. Health - HETNA & out of state Vol. to give info on PB ⇒ funnel thru April

ARC - unit heat

Wednesday, 2/10/2016		Cumulative		Received Today
a.	**Purchased Water - liters**	2,915,724	Nightly 48,544 cases 582,536	0
b.	**Donated Water - liters**	2,027,759		87,567
c.	**Filters**	168,744	49,520	0
d.	**Filter Cartridges**	398,357	378,140	0
e.	**Test Kits**	64,031	18,1886	948

[redacted]

[redacted]

BASED ON CURRENT INVENTORY

Friday 02/19/16

	Projected Total	Pallets	Assumption for Purple and ARC		Hotshot
Bottled/Canned Water (CASE)	[redacted]	8000	123.0769	water	1,200.00
Water (Gallons)				filt	1,200.00
Lead Testing Kits		1000		cart	1,200.00
Pitcher (8 cup)				kits	1,200.00
Pitcher (23 cup)					
Faucet Filter		1000			
Replacement Cartridge		1200			

	Proposed PODs, WRT, and Hotshot			2/17/16 Pipeline Inventory less 2/18/16 expected use	Days available
Water	[redacted]	9,200 00	127 77778	915 28	7 163075251
Filter		2,200.00		44,932.00	20 42363636
Replacement		2,400 00		400,238.00	166 7658333
Test kits		2,200 00			
Gal Water					

[redacted]

Thursday 02/18/16

	Projected Total	Pallets	Assumption for Purple and ARC		Hotshot
Bottled/Canned Water (CASE)	[redacted]	8000	123 0769	water	1,200 00
Water (Gallons)				filt	1,200.00
Lead Testing Kits		1000		cart	1,200.00
Pitcher (8 cup)				kits	1,200.00
Pitcher (23 cup)					
Faucet Filter		1000			
Replacement Cartridge		1200			

	Proposed PODs, WRT, and Hotshot			2/17/16 Pipeline Inventory	Days available
Water	[redacted]	10,565 00	146.73611	1,062.02	7 237604572
Filter		2,200 00		47,132.00	21.42363636
Replacement		2,400 00		402,638 00	167 7658333
Test kits		2,200 00			
Gal Water					

& - Assumed 12 liters per FEMA water. Litters will be used by the warehouse starting on Tuesday 1/26/16

[redacted]

Data used in projections [redacted]

Due to changes in the mission the dark gray is no longer used for planning purposes.

	TOTAL TO DATE	PODS 1700-2100 (2/16/16)	ARC TODAY (2/17/16)	2 Hotshots (2/17/16)	5-end FWRT (2/16/16)	FWRT (2/17/16)	PODs 0900-1600 (2/17/16)	Yesterday Total (2/16/16)
	16,470					805		
Resources Provided								
Water - Cases	343,186.00	1684				365	3374	337,763
Filters-Faucet	106,438.00	48				238	80	106,074
Replacement Filter	217,333.00	189				173	363	216,808
Water test kits	37,855.00	182				128	174	37,371
Water (Gallons)	12,251.00	162				0	22	12,067.00

WATER IN LITERS	4,265,240.00	22,152.00	-	-	-	4,330.00	30,752.00	4,197,960.00	61,432.00	44,956.00	65,813.00

	PODs 1700-2100 (2/16/16)	PODs 0900-1600 (2/17/16)	POD 1700-2100 (2/16/16) POD 0900-1600 (2/17/16) FWRT (2/17/16)
Water - Cases	3,739	5,423	
Filters-Faucet	318	364	
Rep Necklight Filter	536	725	
Water test kits	302	484	
Water (Gallons)	7	61	

THIRTY DAY AVERAGE		
Bottled/Canned Water	7900.266667	109.725926
Water (Gallons)	519.6333333	0
Lead Testing Kits	365.7333333	0
Pitcher (8 cup)	3.266666667	0
Pitcher (23 cup)	22.06666667	0
Brita Faucet Filter	284.9333333	453.2
Brita Replacement Cart	239.1	579.1
Pur Filter	168.2666667	0
Pur Replacement Filter	340	0

	TOTAL TO DATE	POOS 1700-2100 (2/15/16)	[illegible]	[illegible]	5-end FWRT (2/15/16)	FWRT (2/16/16)	POOn 0900-1600 (2/16/16)	Yesterday Total (2/15/16)
[illegible]	[illegible]		[illegible]	[illegible]		1,023		
Resources Provided			[illegible]	[illegible]				
			[illegible]	[illegible]				
Water - Cases	337,763.00	1206	[illegible]	[illegible]		873	3726	332,158
Filters-Faucet	106,074.00	37	[illegible]	[illegible]		90	125	105,822
Replacement Filter	216,606.00	138	[illegible]	[illegible]		609	325	215,546
Water test kits	37,371.00	43	[illegible]	[illegible]		146	88	37,094
Water (Gallons)	12,047.00	499				0	236	11,337.00

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible]